

## **APPENDIX D**

### **STEAM GENERATOR 22**

### **SUMMARY DATA SHEETS**

# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location       | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|----------------|-------|-------|--------|-------|---------------|-----------|----------|
| 1   | 24  |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 0.66  | 130 | P 2  |      | 17      | 04C 0.81       |       |       | 22C110 | 610MF | 07CTEC        | BOBBINLRC | 10/16/00 |
|     |     | 1.4   | 61  | P 3  |      | 21      | 04C 0.83       |       |       | 22C154 | 600HP | 04C04C        | SI_CST    | 10/19/00 |
|     |     | 0.8   | 64  | P 3  |      | 13      | 04C 0.88       |       |       | 22C154 | 600HP | 04C04C        | SI_CST    | 10/19/00 |
| 1   | 28  |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 0.34  | 31  | P 2  |      | 10      | 02C 1.04       |       |       | 22C110 | 610MF | 07CTEC        | BOBBINLRC | 10/16/00 |
|     |     | 1.01  | 74  | P 3  |      | 16      | 02C 0.84       |       |       | 22C154 | 600HP | 02C02C        | SI_CST    | 10/19/00 |
|     |     | 0.56  | 123 | P 2  |      | 15      | 03C 0.99       |       |       | 22C110 | 610MF | 07CTEC        | BOBBINLRC | 10/16/00 |
|     |     | 0.95  | 97  | P 3  |      | 15      | 03C 0.94       |       |       | 22C154 | 600HP | 03C03C        | SI_CST    | 10/19/00 |
|     |     | 0.84  | 59  | P 3  |      | 14      | 03C 0.93       |       |       | 22C154 | 600HP | 03C03C        | SI_CST    | 10/19/00 |
| 1   | 34  |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 0.62  | 82  | P 2  |      | 16      | 02C -1.02      |       |       | 22C110 | 610MF | 07CTEC        | BOBBINLRC | 10/16/00 |
|     |     | 1.66  | 83  | P 3  |      | 24      | 02C -0.97      |       |       | 22C154 | 600HP | 02C02C        | SI_CST    | 10/19/00 |
| 1   | 36  |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 0.35  | 138 | P 2  |      | 10      | 03C -1.05      |       |       | 22C110 | 610MF | 07CTEC        | BOBBINLRC | 10/16/00 |
|     |     | 1     | 72  | P 3  |      | 16      | 03C -1.02      |       |       | 22C154 | 600HP | 03C03C        | SI_CST    | 10/19/00 |
| 1   | 166 |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 1.04  | 80  | P 3  |      | 18      | 02C 0.01       |       |       | 22C152 | 600HP | 02C02C        | SI_CST    | 10/19/00 |
|     |     | 0.72  | 61  | P 3  |      | 15      | 03C 0.88       |       |       | 22C152 | 600HP | 03C03C        | SI_CST    | 10/19/00 |
|     |     | 0.73  | 71  | P 3  |      | 15      | 03C 0.1        |       |       | 22C152 | 600HP | 03C03C        | SI_CST    | 10/19/00 |
| 1   | 174 |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 1     | 71  | P 3  |      | 17      | BW1 1.33       |       |       | 22C189 | 560PP | 07H07C        | MRPCUB15  | 10/23/00 |
| 1   | 176 |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 0.66  | 60  | P 3  |      | 11      | BW2 1.12       |       |       | 22C189 | 560PP | 07H07C        | MRPCUB15  | 10/23/00 |
| 1   | 178 |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 0.92  | 95  | P 3  |      | 15      | 02C 0.83       |       |       | 22C153 | 600HP | 02C02C        | SI_CST    | 10/19/00 |
|     |     | 0.52  | 55  | P 3  |      | 10      | BW2 0.92       |       |       | 22C189 | 560PP | 07H07C        | MRPCUB15  | 10/23/00 |
| 2   | 39  |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 2.29  | 20  | P 2  | MCI  |         | TSH -7.12 0.3  |       |       | 22H031 | 600HC | TSHTSH        | MRPCTSH   | 10/21/00 |
|     |     | 1.06  | 26  | P 4  | MCI  |         | TSH -7.12 0.3  |       |       | 22H031 | 600HC | TSHTSH        | MRPCTSH   | 10/21/00 |
|     |     | 7.21  | 34  | P 4  | MCI  |         | TSH -23.35 0.9 |       |       | 22H273 | 600HC | TSHTSH        | MRPCTSH   | 10/17/00 |
|     |     | 11.89 | 42  | P 2  | MCI  |         | TSH -23.35 1   |       |       | 22H273 | 600HC | TSHTSH        | MRPCTSH   | 10/17/00 |
|     |     | 10.05 | 38  | P 2  | MCI  |         | TSH -23.38 1.4 |       |       | 22H273 | 600HC | TSHTSH        | MRPCTSH   | 10/17/00 |
|     |     | 5.76  | 35  | P 4  | MCI  |         | TSH -23.38 1.2 |       |       | 22H273 | 600HC | TSHTSH        | MRPCTSH   | 10/17/00 |
| 2   | 181 |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 1.38  | 55  | P 3  |      | 21      | 02C 0.73       |       |       | 22C207 | 600HP | 02C02C        | BOBBINLRC | 10/24/00 |
| 3   | 24  |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 0.65  | 77  | P 2  |      | 16      | 04C -0.9       |       |       | 22C109 | 610MF | 07CTEC        | BOBBINLRC | 10/16/00 |
|     |     | 0.78  | 102 | P 3  |      | 13      | 04C -0.86      |       |       | 22C154 | 600HP | 04C04C        | SI_CST    | 10/19/00 |
| 3   | 164 |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 0.49  | 40  | P 3  |      | 9       | BW2 -0.97      |       |       | 22C189 | 560PP | 07H07C        | MRPCUB15  | 10/23/00 |
| 3   | 168 |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 0.68  | 37  | P 3  |      | 12      | 07H -0.15      |       |       | 22C189 | 560PP | 07H07C        | MRPCUB15  | 10/23/00 |
| 3   | 172 |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 0.68  | 52  | P 3  |      | 12      | BW2 1          |       |       | 22C189 | 560PP | 07H07C        | MRPCUB15  | 10/23/00 |
| 4   | 165 |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 0.71  | 50  | P 3  |      | 12      | BW1 1.12       |       |       | 22C188 | 560PP | 07H07C        | MRPCUB15  | 10/23/00 |
| 5   | 4   |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 0.35  | 77  | P 2  |      | 10      | 02C -1.07      |       |       | 22C110 | 610MF | 07CTEC        | BOBBINLRC | 10/16/00 |
|     |     | 0.87  | 67  | P 3  |      | 14      | 02C -1.09      |       |       | 22C154 | 600HP | 02C02C        | SI_CST    | 10/19/00 |
| 5   | 50  |       |     |      |      |         |                |       |       |        |       |               |           |          |
|     |     | 0.29  | 16  | P 2  | SCI  |         | TSH -4.65 0.1  |       |       | 22H031 | 600HC | TSHTSH        | MRPCTSH   | 10/17/00 |
|     |     | 0.19  | 19  | P 4  | SCI  |         | TSH -4.65 0.2  |       |       | 22H031 | 600HC | TSHTSH        | MRPCTSH   | 10/14/00 |

# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2  | Cal    | Probe | Extent<br>Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|--------|--------|-------|------------------|--------|----------|
| 5   | 186 |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.75  | 105 | P 3  |      | 13      | 02C 0.08  |       |        | 22C153 | 600HP | 02C02C           | SI_CST | 10/19/00 |
| 6   | 155 |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.51  | 64  | P 3  | SAI  |         | 03H 0.68  | 0.2   |        | 22H431 | 600HP | 03H03H           | BOBBIN | 10/25/00 |
|     |     | 0.45  | 70  | P 2  | SAI  |         | 03H 0.68  | 0.3   |        | 22H431 | 600HP | 03H03H           | BOBBIN | 10/23/00 |
| 7   | 54  |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.55  | 15  | P 2  |      | 11      | 02C -0.87 |       |        | 22C098 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
| 8   | 137 |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.76  | 36  | P 2  |      | 18      | BW1 -0.82 |       |        | 22C051 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.95  | 73  | P 3  |      | 19      | BW1 -1    |       |        | 22H164 | 580FP | BW107H           | SI_HUB | 10/15/00 |
| 8   | 157 |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.65  | 95  | P 2  |      | 18      | BW2 -1.25 |       |        | 22C054 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.9   | 57  | P 3  |      | 14      | BW2 -0.88 |       |        | 22C185 | 580FP | BW2BW2           | SI_CUB | 10/22/00 |
| 8   | 167 |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.39  | 132 | P 2  |      | 10      | 06C 0.78  |       |        | 22C055 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.45  | 90  | P 3  |      | 10      | 06C 0.78  |       |        | 22C152 | 600HP | 06C06C           | SI_CST | 10/19/00 |
| 8   | 175 |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.3   | 69  | P 2  |      | 8       | BW1 -0.75 |       |        | 22C055 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.66  | 70  | P 3  |      | 14      | BW1 -0.98 |       |        | 22H439 | 580FP | BW107H           | SI_HUB | 10/23/00 |
|     |     | 0.32  | 141 | P 2  |      | 9       | BW2 -0.75 |       |        | 22C055 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.57  | 99  | P 3  |      | 9       | BW2 -0.86 |       |        | 22C185 | 580FP | BW207C           | SI_CUB | 10/22/00 |
| 8   | 177 |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.74  | 130 | P 2  |      | 17      | BW1 -1.22 |       |        | 22C055 | 610MF | TEHTEC           | BOBBIN | 10/21/00 |
|     |     | 0.86  | 87  | P 3  |      | 18      | BW1 -1.08 |       |        | 22H439 | 580FP | BW107H           | SI_HUB | 10/23/00 |
| 8   | 189 |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.76  | 69  | P 2  |      | 18      | 02C -0.92 |       |        | 22C055 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.29  | 105 | P 3  |      | 20      | 02C -0.87 |       |        | 22C153 | 600HP | 02C02C           | SI_CST | 10/19/00 |
|     |     | 0.45  | 150 | P 2  |      | 12      | 06H 0.89  |       |        | 22C055 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
| 9   | 18  |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.7   | 82  | P 3  |      | 14      | BW1 -1.06 |       |        | 22H422 | 580FP | BW107H           | BOBBIN | 10/22/00 |
| 9   | 58  |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.43  | 16  | P 2  |      | 12      | BW2 -0.77 |       |        | 22C100 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
| 9   | 60  |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.29  | 163 | P 2  | SVI  |         | 07H 1.64  | 0.3   |        | 22H116 | 580FP | BW107H           | SI_HUB | 10/13/00 |
|     |     | 0.61  | 48  | P 3  | SVI  |         | 07H 1.64  | 0.3   | PIT-NC | 22H116 | 580FP | BW107H           | SI_HUB | 10/14/00 |
| 9   | 150 |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.36  | 147 | P 2  |      | 11      | BW2 -1.25 |       |        | 22C052 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.55  | 61  | P 3  |      | 9       | BW2 -0.92 |       |        | 22C185 | 580FP | BW207C           | SI_CUB | 10/22/00 |
| 9   | 154 |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.48  | 70  | P 2  |      | 14      | BW2 -1.25 |       |        | 22C052 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
| 9   | 158 |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.4   | 141 | P 2  |      | 12      | BW2 -1.25 |       |        | 22C056 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
| 9   | 166 |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.65  | 35  | P 2  |      | 17      | BW2 -1.25 |       |        | 22C056 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.62  | 72  | P 3  |      | 10      | BW2 0.81  |       |        | 22C185 | 580FP | BW207C           | SI_CUB | 10/22/00 |
|     |     | 0.6   | 92  | P 3  |      | 9       | BW2 -0.88 |       |        | 22C185 | 580FP | BW207C           | SI_CUB | 10/22/00 |
| 9   | 172 |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.97  | 67  | P 3  |      | 19      | BW1 0.9   |       |        | 22H437 | 580FP | BW107H           | BOBBIN | 10/23/00 |
|     |     | 0.52  | 134 | P 2  |      | 15      | BW2 1.25  |       |        | 22C056 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.24  | 74  | P 3  |      | 18      | BW2 1.02  |       |        | 22C185 | 580FP | BW207C           | SI_CUB | 10/22/00 |
| 10  | 21  |       |     |      |      |         |           |       |        |        |       |                  |        |          |
|     |     | 0.23  | 88  | P 2  |      | 7       | BW2 0.77  |       |        | 22C102 | 610MF | TEHTEC           | BOBBIN | 10/16/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|------------------|---------|----------|
| 10  | 39  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.37  | 38  | P 2  |      | 11      | BW2 -0.75 |       |         | 22C102 | 610MF | TEHTEC           | BOBBIN  | 10/16/00 |
| 10  | 151 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.38  | 110 | P 2  |      | 11      | BW2 -1.25 |       |         | 22C052 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
| 10  | 165 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.3   | 89  | P 2  |      | 9       | BW2 0.83  |       |         | 22C056 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.88  | 60  | P 3  |      | 13      | BW2 0.78  |       |         | 22C185 | 580FP | BW207C           | SI_CUB  | 10/22/00 |
| 10  | 175 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.12  | 70  | P 3  |      | 18      | BW2 -1.25 |       |         | 22C208 | 580FP | BW207C           | BOBBIN  | 10/24/00 |
| 10  | 189 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.95  | 41  | P 2  |      | 23      | 02C 0.03  |       |         | 22C056 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.63  | 81  | P 3  |      | 24      | 02C 0.08  |       |         | 22C153 | 600HP | 02C02C           | SI_CST  | 10/19/00 |
| 11  | 56  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.37  | 48  | P 2  | SVI  |         | 01H 11.73 | 0.2   |         | 22H106 | 600HP | 02H01H           | SI_HST  | 10/13/00 |
|     |     | 0.7   | 75  | P 3  | SVI  |         | 01H 11.73 | 0.3   | PIT--NC | 22H106 | 600HP | 02H01H           | SI_HST  | 10/14/00 |
| 11  | 172 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.58  | 21  | P 2  |      | 14      | 06H 0.89  |       |         | 22C055 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.5   | 55  | P 3  |      | 11      | 06H 0.89  |       |         | 22H109 | 600HP | 06H06H           | SI_HST  | 10/14/00 |
| 12  | 19  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     |       |     | P 2  | SAI  |         | 01H -0.04 |       |         | 22H430 | 580FP | 01H01H           | BOBBIN  | 10/25/00 |
|     |     | 1.14  | 137 | P 3  | SAI  |         | 01H -0.04 | 0.4   |         | 22H430 | 580FP | 01H01H           | BOBBIN  | 10/25/00 |
| 12  | 51  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.47  | 135 | P 2  |      | 12      | 07H -1.18 |       |         | 22C095 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
| 12  | 173 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.38  | 30  | P 2  |      | 10      | 02C 0.86  |       |         | 22C055 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.41  | 133 | P 3  |      | 9       | 02C 1.01  |       |         | 22C152 | 600HP | 02C02C           | SI_CST  | 10/19/00 |
| 12  | 175 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.34  | 49  | P 2  |      | 9       | BW2 -1.9  |       |         | 22C055 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
| 12  | 189 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.34  | 139 | P 2  |      | 9       | 06H 0.85  |       |         | 22C055 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.45  | 61  | P 3  |      | 10      | 06H 0.84  |       |         | 22H109 | 600HP | 06H06H           | SI_HST  | 10/14/00 |
| 16  | 49  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.14  | 20  | P 2  |      | 20      | 05C -0.55 |       |         | 22C098 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
| 16  | 51  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.13  | 44  | P 3  |      | 19      | BW1 2     |       |         | 22H116 | 580FP | BW1BW1           | SI_HUB  | 10/13/00 |
| 16  | 55  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.64  | 13  | P 2  | MCI  |         | TSH -3.99 | 0.4   |         | 22H030 | 600HP | TSHTSH           | MRPCTSH | 10/10/00 |
|     |     | 0.48  | 24  | P 4  | MCI  |         | TSH -3.99 | 0.5   |         | 22H030 | 600HP | TSHTSH           | MRPCTSH | 10/10/00 |
|     |     | 0.23  | 30  | P 2  | MCI  |         | TSH -3.99 | 0.3   |         | 22H030 | 600HP | TSHTSH           | MRPCTSH | 10/10/00 |
|     |     | 0.21  | 19  | P 4  | MCI  |         | TSH -3.99 | 0.2   |         | 22H030 | 600HP | TSHTSH           | MRPCTSH | 10/10/00 |
|     |     | 0.2   | 170 | P 2  | MCI  |         | TSH -3.99 | 0.2   |         | 22H030 | 600HP | TSHTSH           | MRPCTSH | 10/10/00 |
|     |     | 0.13  | 13  | P 4  | MCI  |         | TSH -3.99 | 0.2   |         | 22H030 | 600HP | TSHTSH           | MRPCTSH | 10/10/00 |
|     |     | 0.11  | 6   | P 2  | MCI  |         | TSH -3.98 | 0.2   |         | 22H030 | 600HP | TSHTSH           | MRPCTSH | 10/10/00 |
|     |     | 0.09  | 28  | P 4  | MCI  |         | TSH -3.98 | 0.2   |         | 22H030 | 600HP | TSHTSH           | MRPCTSH | 10/17/00 |
| 16  | 129 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.53  | 24  | P 2  | SCI  |         | TSH -4.82 | 0.9   |         | 22H038 | 600HC | TSHTSH           | MRPCTSH | 10/19/00 |
|     |     | 0.45  | 20  | P 4  | SCI  |         | TSH -4.82 | 0.5   |         | 22H038 | 600HC | TSHTSH           | MRPCTSH | 10/12/00 |
| 17  | 44  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.81  | 79  | P 2  |      | 16      | 03H 0.85  |       |         | 22C078 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.9   | 55  | P 3  |      | 18      | 03H 0.65  |       |         | 22H104 | 600HP | 03H03H           | SI_HST  | 10/13/00 |
| 17  | 50  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.58  | 119 | P 2  |      | 15      | VS4 -1.01 |       |         | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.73  | 94  | P 3  |      | 12      | VS4 -0.91 |       |         | 22C175 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |



SAI\MAI, SCI\MCI\SV\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 17  | 52  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1     | 120 | P 2  |      | 23      | VS4 -0.94 |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.38  | 85  | P 3  |      | 21      | VS4 -1.01 |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 17  | 56  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.78  | 60  | P 3  |      | 16      | BW1 2.02  |       |       | 22H479 | 580FP | VS4BW1        | BOBBIN  | 10/25/00 |
| 17  | 58  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.42  | 108 | P 2  |      | 12      | VS4 -0.9  |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.02  | 91  | P 3  |      | 17      | VS4 -0.99 |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 17  | 62  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.6   | 39  | P 2  | SCI  |         | TSH -6.76 | 0.3   |       | 22H095 | 600HC | TSHTSH        | MRPCTSH | 10/12/00 |
|     |     | 0.51  | 24  | P 4  | SCI  |         | TSH -6.76 | 0.3   |       | 22H095 | 600HC | TSHTSH        | MRPCTSH | 10/21/00 |
| 17  | 148 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.34  | 18  | P 2  | SCI  |         | TSH -3.39 | 0.3   |       | 22H021 | 600HP | TSHTSH        | MRPCTSH | 10/10/00 |
|     |     | 0.66  | 28  | P 4  | SCI  |         | TSH -3.39 | 0.3   |       | 22H021 | 600HP | TSHTSH        | MRPCTSH | 10/26/00 |
| 17  | 176 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.4   | 96  | P 2  |      | 26      | 03H 0.83  |       |       | 22C064 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.06  | 33  | P 2  | SAI  |         | 03H 0.93  | 0.4   |       | 22H123 | 600HP | 03H03H        | SI_HST  | 10/23/00 |
|     |     | 1.43  | 36  | P 3  | SAI  |         | 03H 0.93  | 0.4   |       | 22H123 | 600HP | 03H03H        | SI_HST  | 10/14/00 |
| 19  | 54  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.4   | 55  | P 2  |      | 26      | VS4 0.86  |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.98  | 76  | P 3  |      | 28      | VS4 0.93  |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 19  | 56  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.79  | 87  | P 3  |      | 16      | BW1 2     |       |       | 22H479 | 580FP | BW1BW1        | BOBBIN  | 10/25/00 |
| 19  | 58  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.58  | 114 | P 2  |      | 14      | 06H 0.86  |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.63  | 73  | P 3  |      | 13      | 06H 1     |       |       | 22H100 | 600HP | 06H06H        | SI_HST  | 10/13/00 |
|     |     | 0.68  | 130 | P 2  |      | 16      | 07H 0.84  |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.08  | 80  | P 3  |      | 20      | 07H 0.9   |       |       | 22H100 | 600HP | 07H07H        | SI_HST  | 10/13/00 |
| 19  | 130 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.64  | 143 | P 2  |      | 15      | 07H 0.16  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.17  | 79  | P 3  |      | 22      | 07H 0.09  |       |       | 22H330 | 600HP | 07H07H        | SI_HST  | 10/19/00 |
| 19  | 176 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.45  | 75  | P 2  |      | 12      | 07H 0.89  |       |       | 22C063 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.5   | 65  | P 3  |      | 10      | 07H 0.84  |       |       | 22H123 | 600HP | 07H07H        | SI_HST  | 10/14/00 |
| 19  | 178 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.32  | 147 | P 2  |      | 7       | 03H 0.87  |       |       | 22C064 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 20  | 31  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.56  | 117 | P 2  |      | 15      | VS4 0.81  |       |       | 22C081 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 20  | 51  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.72  | 73  | P 3  |      | 14      | 07H 1.02  |       |       | 22H100 | 600HP | 07H07H        | SI_HST  | 10/13/00 |
| 20  | 55  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.75  | 63  | P 3  |      | 15      | 07H -0.11 |       |       | 22H428 | 580FP | 07H07H        | BOBBIN  | 10/23/00 |
| 20  | 71  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1     | 13  | P 2  | SCI  |         | TSH -3.45 | 0.2   |       | 22H085 | 600HP | TSHTSH        | MRPCTSH | 10/12/00 |
|     |     | 0.75  | 26  | P 4  | SCI  |         | TSH -3.45 | 0.3   |       | 22H085 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
| 20  | 125 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.43  | 57  | P 2  |      | 12      | 07H -0.84 |       |       | 22C046 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.69  | 35  | P 3  |      | 14      | 07H -0.73 |       |       | 22H130 | 600HP | 07H07H        | SI_HST  | 10/14/00 |
| 20  | 137 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.29  | 38  | P 2  |      | 7       | VS4 0.79  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|--------|----------|
| 21  | 2   |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.51  | 47  | P 2  |      | 13      | 02C 0.74  |       |       | 22C088 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
|     |     | 0.71  | 85  | P 3  |      | 12      | 02C 0.78  |       |       | 22C154 | 600HP | 02C02C        | SI_CST | 10/19/00 |
|     |     | 0.45  | 30  | P 2  |      | 12      | 04C 0.7   |       |       | 22C088 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
|     |     | 0.58  | 77  | P 3  |      | 10      | 04C 0.65  |       |       | 22C154 | 600HP | 04C04C        | SI_CST | 10/19/00 |
| 21  | 4   |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.25  | 123 | P 2  |      | 7       | 06C 0.67  |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
| 21  | 54  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.57  | 93  | P 3  |      | 12      | 07H -0.08 |       |       | 22H428 | 580FP | 07H07H        | BOBBIN | 10/23/00 |
| 21  | 60  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.01  | 88  | P 2  |      | 24      | 07H 0.87  |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
|     |     | 1.09  | 89  | P 3  |      | 20      | 07H 0.78  |       |       | 22H100 | 600HP | 07H07H        | SI_HST | 10/13/00 |
| 21  | 62  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.91  | 90  | P 3  |      | 17      | 07H 0.88  |       |       | 22H430 | 580FP | 07H07H        | BOBBIN | 10/23/00 |
| 21  | 64  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.35  | 81  | P 2  |      | 9       | VS4 -0.87 |       |       | 22C043 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
| 21  | 132 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.45  | 29  | P 2  |      | 13      | 07H -0.8  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
| 21  | 188 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.53  | 49  | P 2  |      | 14      | 02C       |       |       | 22C063 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.69  | 90  | P 3  |      | 12      | 02C 0.07  |       |       | 22C153 | 600HP | 02C02C        | SI_CST | 10/19/00 |
|     |     | 0.72  | 54  | P 2  |      | 18      | 03C -0.83 |       |       | 22C063 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.99  | 76  | P 3  |      | 16      | 03C -0.82 |       |       | 22C153 | 600HP | 03C03C        | SI_CST | 10/19/00 |
|     |     | 0.47  | 37  | P 2  |      | 13      | 06H 0.86  |       |       | 22C063 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.66  | 76  | P 3  |      | 13      | 06H 0.88  |       |       | 22H123 | 600HP | 06H06H        | SI_HST | 10/14/00 |
| 22  | 3   |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.2   | 29  | P 2  |      | 5       | VS4 -0.56 |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
| 22  | 23  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.34  | 138 | P 2  |      | 9       | VS4 -0.62 |       |       | 22C085 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
| 22  | 53  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.63  | 49  | P 3  |      | 13      | 07H 0.97  |       |       | 22H428 | 580FP | 07H07H        | BOBBIN | 10/23/00 |
|     |     | 0.78  | 42  | P 2  |      | 19      | VS4 -0.69 |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
|     |     | 1.25  | 103 | P 3  |      | 20      | VS4 -1.21 |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |
| 22  | 55  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.55  | 131 | P 2  |      | 31      | VS4 -0.72 |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
|     |     | 2.25  | 71  | P 3  |      | 30      | VS4 -0.91 |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |
| 22  | 163 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.46  | 133 | P 2  |      | 11      | VS4 0.87  |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
| 22  | 181 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.47  | 157 | P 2  |      | 10      | VS4 0.79  |       |       | 22C064 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
| 22  | 187 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.73  | 120 | P 2  |      | 16      | 02C -0.08 |       |       | 22C064 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.96  | 75  | P 3  |      | 16      | 02C       |       |       | 22C153 | 600HP | 02C02C        | SI_CST | 10/19/00 |
|     |     | 0.63  | 139 | P 2  |      | 14      | 03C -0.89 |       |       | 22C064 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 1.27  | 56  | P 3  |      | 20      | 03C -0.89 |       |       | 22C153 | 600HP | 03C03C        | SI_CST | 10/19/00 |
| 23  | 2   |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.31  | 9   | P 2  |      | 9       | 07C -0.97 |       |       | 22C089 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
| 23  | 54  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.81  | 104 | P 2  |      | 18      | 07H 0.97  |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
|     |     | 1.02  | 61  | P 3  |      | 19      | 07H 1.05  |       |       | 22H100 | 600HP | 07H07H        | SI_HST | 10/13/00 |
| 23  | 56  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.01  | 24  | P 2  |      | 21      | VS4 0.84  |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
|     |     | 1.18  | 74  | P 3  |      | 19      | VS4 0.77  |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|---------------|--------|----------|
| 23  | 124 |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 1.38  | 47  | P 2  |      | 27      | 07H 0.95  |       |         | 22C046 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
|     |     | 1.46  | 74  | P 3  |      | 25      | 07H 0.89  |       |         | 22H130 | 600HP | 07H07H        | SI_HST | 10/14/00 |
| 23  | 174 |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.52  | 122 | P 2  |      | 11      | VS4 0.84  |       |         | 22C061 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
| 23  | 188 |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.8   | 42  | P 2  |      | 17      | 03C 0.03  |       |         | 22C064 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 1.68  | 72  | P 3  |      | 25      | 03C 0.08  |       |         | 22C153 | 600HP | 03C03C        | SI_CST | 10/19/00 |
| 24  | 145 |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.42  | 47  | P 2  | SVI  |         | 02H 17.42 | 0.3   |         | 22H109 | 600HP | 03H02H        | SI_HST | 10/14/00 |
|     |     | 0.67  | 96  | P 3  | SVI  |         | 02H 17.42 | 0.3   | PIT--NC | 22H109 | 600HP | 03H02H        | SI_HST | 10/14/00 |
| 24  | 151 |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 1.3   | 160 | P 2  |      | 28      | VS4 -0.63 |       |         | 22C057 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
| 24  | 165 |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 1.01  | 57  | P 3  | SAI  |         | 01H -0.25 | 0.3   |         | 22H431 | 600HP | 01H01H        | BOBBIN | 10/24/00 |
|     |     | 0.17  | 78  | P 2  | SAI  |         | 01H -0.25 | 0.3   |         | 22H431 | 600HP | 01H01H        | BOBBIN | 10/25/00 |
| 24  | 177 |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.38  | 158 | P 2  |      | 11      | 07C 0.68  |       |         | 22C063 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
| 25  | 50  |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.3   | 28  | P 2  |      | 9       | VS4 0.82  |       |         | 22C039 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
| 25  | 52  |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.44  | 93  | P 2  |      | 12      | VS4 0.74  |       |         | 22C039 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
| 25  | 56  |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.52  | 53  | P 2  |      | 15      | VS4 -0.69 |       |         | 22C041 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
| 25  | 62  |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.49  | 24  | P 2  |      | 14      | VS4 -0.69 |       |         | 22C041 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
| 25  | 66  |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.34  | 157 | P 2  |      | 10      | VS4 0.67  |       |         | 22C044 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
| 25  | 68  |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.41  | 98  | P 2  |      | 12      | VS4 0.93  |       |         | 22C044 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
| 25  | 126 |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 1     | 137 | P 2  |      | 23      | 07H 0.9   |       |         | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.37  | 62  | P 3  |      | 24      | 07H 0.93  |       |         | 22H130 | 600HP | 07H07H        | SI_HST | 10/14/00 |
|     |     | 1.3   | 156 | P 2  |      | 28      | VS4 0.74  |       |         | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
| 26  | 35  |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.42  | 168 | P 2  |      | 9       | VS4 -0.88 |       |         | 22C080 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
| 26  | 55  |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 1.01  | 66  | P 3  |      | 18      | VS4 -0.6  |       |         | 22H453 | 580FP | VS4VS4        | BOBBIN | 10/24/00 |
| 26  | 63  |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.35  | 72  | P 2  |      | 9       | VS4 -0.67 |       |         | 22C043 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
| 26  | 185 |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.55  | 143 | P 2  |      | 13      | 02C 0.91  |       |         | 22C064 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.7   | 64  | P 3  |      | 12      | 02C 0.98  |       |         | 22C153 | 600HP | 02C02C        | SI_CST | 10/19/00 |
| 27  | 18  |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.36  | 158 | P 2  |      | 9       | BW2 2.01  |       |         | 22C086 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
| 27  | 30  |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.54  | 39  | P 2  |      | 14      | BW2 1.78  |       |         | 22C081 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
| 27  | 62  |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.78  | 115 | P 2  |      | 18      | VS4 -0.89 |       |         | 22C040 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
|     |     | 0.76  | 71  | P 3  |      | 13      | VS4 -0.89 |       |         | 22C176 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |
| 27  | 64  |       |     |      |      |         |           |       |         |        |       |               |        |          |
|     |     | 0.74  | 136 | P 2  |      | 15      | 07H 0.79  |       |         | 22C042 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
|     |     | 1.14  | 67  | P 3  |      | 21      | 07H 1.06  |       |         | 22H100 | 600HP | 07H07H        | SI_HST | 10/13/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 27  | 124 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.69  | 39  | P 2  |      | 17      | VS4 0.81  |       |       | 22C046 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.72  | 84  | P 3  |      | 12      | VS4 0.82  |       |       | 22C180 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 0.5   | 76  | P 3  |      | 9       | VS4 -0.95 |       |       | 22C180 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 27  | 142 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.39  | 164 | P 2  |      | 9       | VS4 0.95  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
| 27  | 152 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.64  | 79  | P 2  |      | 18      | VS4 0.84  |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.9   | 63  | P 3  |      | 15      | VS4 0.92  |       |       | 22C171 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 28  | 59  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.93  | 66  | P 2  |      | 32      | 07H -0.88 |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.98  | 60  | P 3  |      | 31      | 07H -1.15 |       |       | 22H100 | 600HP | 07H07H        | SI_HST  | 10/13/00 |
| 28  | 77  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.33  | 99  | P 2  |      | 10      | VS4 -0.75 |       |       | 22C004 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
| 28  | 123 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.11  | 75  | P 3  |      | 21      | 07H 0.97  |       |       | 22H459 | 580FP | 07H07H        | BOBBIN  | 10/24/00 |
| 28  | 127 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.13  | 108 | P 2  |      | 23      | 07H 1.05  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.26  | 75  | P 3  |      | 22      | 07H 0.94  |       |       | 22H130 | 600HP | 07H07H        | SI_HST  | 10/14/00 |
| 28  | 131 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 3.85  | 25  | P 2  | SCI  |         | TSH -5.09 | 1.6   |       | 22H078 | 610HP | TSHTSH        | MRPCTSH | 10/15/00 |
|     |     | 2.31  | 27  | P 4  | SCI  |         | TSH -5.09 | 1.5   |       | 22H078 | 610HP | TSHTSH        | MRPCTSH | 10/19/00 |
| 29  | 18  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.34  | 151 | P 2  |      | 9       | VS4 -0.54 |       |       | 22C088 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 29  | 28  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.25  | 83  | P 2  |      | 7       | VS4 0.91  |       |       | 22C082 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 29  | 30  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.61  | 58  | P 2  |      | 15      | 02H 0.9   |       |       | 22C082 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.98  | 57  | P 3  |      | 19      | 02H 0.98  |       |       | 22H104 | 600HP | 02H02H        | SI_HST  | 10/13/00 |
| 29  | 36  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.48  | 155 | P 2  |      | 10      | VS4 -0.88 |       |       | 22C080 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.67  | 70  | P 3  |      | 12      | VS4 -0.94 |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 29  | 52  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.16  | 82  | P 2  |      | 25      | VS4 -0.84 |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.69  | 59  | P 3  |      | 25      | VS4 -0.92 |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 29  | 62  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.8   | 71  | P 3  |      | 17      | BW1 1.91  |       |       | 22H424 | 580FP | BW1BW1        | BOBBIN  | 10/22/00 |
|     |     | 0.75  | 78  | P 2  |      | 19      | VS4 -0.79 |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.73  | 47  | P 3  |      | 12      | VS4 -0.9  |       |       | 22C176 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 29  | 64  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.69  | 95  | P 3  |      | 15      | BW1 2.11  |       |       | 22H424 | 580FP | BW1BW1        | BOBBIN  | 10/22/00 |
| 29  | 68  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.32  | 144 | P 2  |      | 10      | VS4 -0.8  |       |       | 22C044 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.64  | 49  | P 3  |      | 11      | VS4 -0.9  |       |       | 22C176 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 29  | 112 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.56  | 33  | P 3  |      | 12      | BW1 2.04  |       |       | 22H444 | 580FP | BW1BW1        | BOBBIN  | 10/23/00 |
|     |     | 0.83  | 90  | P 3  |      | 16      | BW1 2.02  |       |       | 22H444 | 580FP | BW1BW1        | BOBBIN  | 10/23/00 |
|     |     | 0.87  | 99  | P 2  |      | 22      | BW2 -2.16 |       |       | 22C002 | 610MF | TEHTEC        | BOBBIN  | 10/23/00 |
|     |     | 2.81  | 69  | P 3  |      | 34      | BW2 -2.22 |       |       | 22C177 | 580FP | BW2BW2        | SI_CUB  | 10/21/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 29  | 132 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.81  | 28  | P 4  | MCI  |         | TSH -5.04 | 0.4   |       | 22H079 | 600HP | TSHTSH        | MRPCTSH | 10/15/00 |
|     |     | 0.54  | 24  | P 4  | MCI  |         | TSH -5.02 | 0.2   |       | 22H079 | 600HP | TSHTSH        | MRPCTSH | 10/12/00 |
|     |     | 1.42  | 28  | P 4  | MCI  |         | TSH -5.03 | 0.7   |       | 22H079 | 600HP | TSHTSH        | MRPCTSH | 10/12/00 |
|     |     | 1.93  | 28  | P 4  | MCI  |         | TSH -5.03 | 0.4   |       | 22H079 | 600HP | TSHTSH        | MRPCTSH | 10/19/00 |
|     |     | 0.24  | 103 | P 2  | MCI  |         | TSH -5.02 | 0.4   |       | 22H319 | 600HP | TSHTSH        | MRPCTSH | 10/19/00 |
|     |     | 3     | 22  | P 2  | MCI  |         | TSH -5.03 | 0.7   |       | 22H319 | 600HP | TSHTSH        | MRPCTSH | 10/19/00 |
|     |     | 1.48  | 20  | P 2  | MCI  |         | TSH -5.04 | 0.6   |       | 22H319 | 600HP | TSHTSH        | MRPCTSH | 10/19/00 |
|     |     | 1.32  | 18  | P 2  | MCI  |         | TSH -5.03 | 0.5   |       | 22H319 | 600HP | TSHTSH        | MRPCTSH | 10/19/00 |
| 29  | 136 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.99  | 63  | P 3  |      | 16      | VS4 -0.86 |       |       | 22C205 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
| 29  | 138 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.34  | 25  | P 2  | SCI  |         | TSH -5.71 | 0.4   |       | 22H079 | 600HP | TSHTSH        | MRPCTSH | 10/19/00 |
|     |     | 1.16  | 29  | P 4  | SCI  |         | TSH -5.71 | 0.3   |       | 22H079 | 600HP | TSHTSH        | MRPCTSH | 10/15/00 |
| 29  | 152 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.5   | 83  | P 2  |      | 14      | 07H -0.83 |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.76  | 54  | P 3  |      | 16      | 07H -0.83 |       |       | 22H109 | 600HP | 07H07H        | SI_HST  | 10/14/00 |
| 29  | 172 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.98  | 82  | P 3  |      | 16      | BW2 2.21  |       |       | 22C209 | 580FP | BW2BW2        | BOBBIN  | 10/24/00 |
|     |     | 0.73  | 90  | P 2  |      | 17      | VS4 -0.77 |       |       | 22C062 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.31  | 58  | P 3  |      | 19      | VS4 -0.94 |       |       | 22C185 | 580FP | VS4VS4        | SI_CUB  | 10/22/00 |
|     |     | 0.62  | 97  | P 3  |      | 10      | VS4 0.6   |       |       | 22C185 | 580FP | VS4VS4        | SI_CUB  | 10/22/00 |
| 29  | 176 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.27  | 41  | P 2  |      | 6       | VS4 0.95  |       |       | 22C064 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 29  | 178 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.44  | 66  | P 2  |      | 12      | VS4 0.89  |       |       | 22C063 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 30  | 123 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.69  | 61  | P 3  |      | 14      | 07H 0.93  |       |       | 22H459 | 580FP | 07H07H        | BOBBIN  | 10/24/00 |
| 31  | 62  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.67  | 58  | P 3  |      | 13      | VS4 -0.73 |       |       | 22H453 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
| 31  | 112 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.9   | 81  | P 3  |      | 26      | BW2 -2.08 |       |       | 22C200 | 580FP | BW2BW2        | BOBBIN  | 10/23/00 |
| 31  | 124 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.17  | 124 | P 2  |      | 25      | 07H 0.94  |       |       | 22C046 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.17  | 56  | P 3  |      | 21      | 07H 0.81  |       |       | 22H130 | 600HP | 07H07H        | SI_HST  | 10/14/00 |
| 31  | 126 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.96  | 36  | P 2  |      | 20      | VS4 0.81  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.35  | 79  | P 3  |      | 20      | VS4 0.93  |       |       | 22C180 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 0.89  | 81  | P 3  |      | 14      | VS4 0.18  |       |       | 22C180 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 0.6   | 65  | P 3  |      | 10      | VS4 -0.68 |       |       | 22C180 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 31  | 132 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.66  | 143 | P 2  |      | 15      | VS4 -0.86 |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.02  | 77  | P 3  |      | 16      | VS4 -0.75 |       |       | 22C180 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 31  | 168 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.41  | 158 | P 2  |      | 9       | VS4 -0.76 |       |       | 22C061 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.69  | 75  | P 3  |      | 11      | VS4 -0.75 |       |       | 22C185 | 580FP | VS4VS4        | SI_CUB  | 10/22/00 |
| 32  | 57  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.43  | 66  | P 3  |      | 26      | BW1 2.06  |       |       | 22H424 | 580FP | BW1BW1        | BOBBIN  | 10/22/00 |
| 32  | 59  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.73  | 108 | P 2  |      | 17      | VS4 0.81  |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.52  | 111 | P 3  |      | 9       | VS4 0.84  |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |

SAI\MAI, SCI\MCT\SV\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 32  | 61  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.93  | 149 | P 2  |      | 20      | VS4 -0.84 |       |       | 22C040 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.55  | 69  | P 3  |      | 23      | VS4 -0.83 |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |
| 32  | 111 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.98  | 75  | P 3  |      | 19      | BW1 -2    |       |       | 22H444 | 580FP | BW1BW1           | BOBBIN  | 10/23/00 |
| 32  | 113 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.5   | 139 | P 2  |      | 14      | VS4 -0.73 |       |       | 22C002 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 0.91  | 50  | P 3  |      | 15      | VS4 -1.05 |       |       | 22C200 | 580FP | VS4VS4           | SI_CUB  | 10/24/00 |
| 32  | 123 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.38  | 123 | P 2  |      | 27      | VS4 0.86  |       |       | 22C046 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.3   | 78  | P 3  |      | 20      | VS4 0.87  |       |       | 22C181 | 580FP | VS4VS4           | SI_CUB  | 10/22/00 |
| 32  | 125 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.62  | 122 | P 2  |      | 16      | 07H 1.05  |       |       | 22C046 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.81  | 76  | P 3  |      | 16      | 07H 0.91  |       |       | 22H130 | 600HP | 07H07H           | SI_HST  | 10/14/00 |
|     |     | 0.45  | 111 | P 2  |      | 12      | VS4 0.94  |       |       | 22C046 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.23  | 81  | P 3  |      | 19      | VS4 0.59  |       |       | 22C180 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |
|     |     | 0.84  | 58  | P 3  |      | 14      | VS4 -0.26 |       |       | 22C180 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |
| 32  | 127 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.53  | 115 | P 2  |      | 12      | VS4 0.94  |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.77  | 76  | P 3  |      | 13      | VS4 0.93  |       |       | 22C180 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |
| 32  | 133 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.14  | 103 | P 2  |      | 23      | VS4 0.92  |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.89  | 113 | P 2  |      | 31      | VS4 -0.76 |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 2.35  | 69  | P 3  |      | 31      | VS4 -0.92 |       |       | 22C180 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |
|     |     | 1.4   | 68  | P 3  |      | 21      | VS4 0.9   |       |       | 22C180 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |
| 32  | 141 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.62  | 74  | P 2  |      | 14      | VS4 0.81  |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.83  | 71  | P 3  |      | 13      | VS4 0.84  |       |       | 22C179 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |
| 32  | 167 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.67  | 148 | P 2  |      | 16      | VS4 -0.68 |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.86  | 87  | P 3  |      | 13      | VS4 -0.86 |       |       | 22C185 | 580FP | VS4VS4           | SI_CUB  | 10/22/00 |
| 32  | 183 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.66  | 129 | P 2  |      | 17      | VS4 0.97  |       |       | 22C063 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.84  | 83  | P 3  |      | 14      | VS4 0.83  |       |       | 22C186 | 580FP | VS4VS4           | SI_CUB  | 10/22/00 |
| 32  | 187 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.93  | 115 | P 2  |      | 33      | 03C 0.03  |       |       | 22C063 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 2.02  | 70  | P 3  |      | 29      | 03C 0.03  |       |       | 22C153 | 600HP | 03C03C           | SI_CST  | 10/19/00 |
|     |     | 1.04  | 68  | P 3  |      | 17      | 03C 0.86  |       |       | 22C153 | 600HP | 03C03C           | SI_CST  | 10/19/00 |
|     |     | 1.45  | 106 | P 2  |      | 28      | 05C 0.7   |       |       | 22C063 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.58  | 83  | P 3  |      | 24      | 05C 0.78  |       |       | 22C153 | 600HP | 05C05C           | SI_CST  | 10/19/00 |
| 33  | 6   |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.8   | 139 | P 2  |      | 18      | 02C 0.84  |       |       | 22C090 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.99  | 72  | P 3  |      | 16      | 02C 0.89  |       |       | 22C154 | 600HP | 02C02C           | SI_CST  | 10/19/00 |
| 33  | 16  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.48  | 6   | P 2  | SAI  |         | TSH -3.36 | 0.4   |       | 22H008 | 600HP | TSHTSH           | MRPCTSH | 10/10/00 |
|     |     | 1.65  | 20  | P 3  | SAI  |         | TSH -3.36 | 0.4   |       | 22H008 | 600HP | TSHTSH           | MRPCTSH | 10/17/00 |
| 33  | 36  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.83  | 62  | P 3  |      | 15      | VS4 1.01  |       |       | 22H453 | 580FP | VS4VS4           | BOBBIN  | 10/24/00 |
| 33  | 44  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.7   | 120 | P 2  |      | 14      | VS4 -0.83 |       |       | 22C078 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.15  | 78  | P 3  |      | 18      | VS4 -0.78 |       |       | 22C173 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |
| 33  | 54  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.88  | 67  | P 3  |      | 16      | VS4 -0.9  |       |       | 22H453 | 580FP | VS4VS4           | BOBBIN  | 10/24/00 |

SAI\MAI, SCI\MCI\SV\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location   | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|------------|-------|-------|--------|-------|---------------|---------|----------|
| 33  | 56  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.52  | 107 | P 2  |      | 31      | VS4 -0.92  |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 2.59  | 73  | P 3  |      | 33      | VS4 -0.82  |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 33  | 62  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.4   | 22  | P 2  |      | 12      | 07H 0.89   |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 33  | 122 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.52  | 74  | P 3  |      | 11      | 07H 0.85   |       |       | 22H130 | 600HP | 07H07H        | SI_HST  | 10/14/00 |
| 33  | 126 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.47  | 128 | P 2  |      | 30      | VS4 0.79   |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.85  | 67  | P 3  |      | 14      | VS4 0.22   |       |       | 22C180 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 1.55  | 71  | P 3  |      | 23      | VS4 0.8    |       |       | 22C180 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 33  | 128 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.62  | 114 | P 2  |      | 17      | 07H 0.95   |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.51  | 68  | P 3  |      | 11      | 07H 0.88   |       |       | 22H130 | 600HP | 07H07H        | SI_HST  | 10/14/00 |
| 33  | 144 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.11  | 96  | P 3  |      | 17      | VS4 -0.94  |       |       | 22C205 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
| 33  | 152 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.87  | 26  | P 2  |      | 21      | VS4 0.69   |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.3   | 81  | P 3  |      | 20      | VS4 0.72   |       |       | 22C171 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 33  | 172 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.53  | 110 | P 2  |      | 13      | VS4 0.61   |       |       | 22C062 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.86  | 60  | P 3  |      | 13      | VS4 0.66   |       |       | 22C185 | 580FP | VS4VS4        | SI_CUB  | 10/22/00 |
| 34  | 51  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.29  | 12  | P 2  |      | 9       | VS4 -0.81  |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.85  | 143 | P 2  |      | 21      | VS4 0.99   |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.25  | 63  | P 3  |      | 20      | VS4 0.84   |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 34  | 57  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.68  | 83  | P 3  |      | 13      | VS4 -0.9   |       |       | 22H453 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
| 34  | 61  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.7   | 137 | P 2  |      | 18      | VS4 -0.74  |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.53  | 114 | P 2  |      | 15      | VS4 0.87   |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.7   | 132 | P 3  |      | 12      | VS4 0.92   |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 0.83  | 93  | P 3  |      | 14      | VS4 -0.13  |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 1.32  | 71  | P 3  |      | 20      | VS4 -0.86  |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 34  | 67  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.74  | 4   | P 2  | MCI  |         | TSH -6.83  | 0.3   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 8.51  | 31  | P 2  | MCI  |         | TSH -5.78  | 0.3   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/27/00 |
|     |     | 0.94  | 31  | P 4  | MCI  |         | TSH -3.95  | 0.2   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/15/00 |
|     |     | 1.06  | 12  | P 2  | MCI  |         | TSH -3.95  | 0.2   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 2.2   | 33  | P 4  | MCI  |         | TSH -4.24  | 0.2   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 3.75  | 21  | P 2  | MCI  |         | TSH -4.24  | 0.2   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/15/00 |
|     |     | 4.91  | 36  | P 4  | MCI  |         | TSH -5.78  | 0.4   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 1.14  | 27  | P 4  | MCI  |         | TSH -6.83  | 0.4   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 1.25  | 12  | P 2  | MCI  |         | TSH -6.83  | 0.3   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 0.86  | 27  | P 4  | MCI  |         | TSH -6.83  | 0.4   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 1.39  | 29  | P 4  | MCI  |         | TSH -9.12  | 0.6   |       | 22H279 | 600HC | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 0.95  | 28  | P 4  | MCI  |         | TSH -10.24 | 0.5   |       | 22H279 | 600HC | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 0.39  | 19  | P 2  | MCI  |         | TSH -10.24 | 0.7   |       | 22H279 | 600HC | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 1.59  | 27  | P 4  | MCI  |         | TSH -10.24 | 0.6   |       | 22H279 | 600HC | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 0.56  | 19  | P 2  | MCI  |         | TSH -10.24 | 0.6   |       | 22H279 | 600HC | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 0.45  | 22  | P 2  | MCI  |         | TSH -9.12  | 0.6   |       | 22H279 | 600HC | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 0.25  | 91  | P 2  |      | 8       | VS4 0.85   |       |       | 22C044 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|---------------|---------|----------|
| 34  | 79  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.15  | 18  | P 2  | SCI  |         | TSH -1.3  | 0.1   |         | 22H050 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.13  | 17  | P 4  | SCI  |         | TSH -1.3  | 0.1   |         | 22H050 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 34  | 111 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.34  | 94  | P 2  |      | 8       | VS4 1.05  |       |         | 22C001 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
| 34  | 113 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 2.1   | 79  | P 3  |      | 28      | BW2 -1.79 |       |         | 22C200 | 580FP | BW2BW2        | BOBBIN  | 10/23/00 |
| 34  | 131 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.12  | 138 | P 2  |      | 25      | VS4 0.9   |       |         | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.94  | 85  | P 3  |      | 15      | VS4 0.82  |       |         | 22C180 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 34  | 133 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.97  | 134 | P 2  |      | 23      | VS4 -0.95 |       |         | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.44  | 138 | P 2  |      | 30      | VS4 0.85  |       |         | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.23  | 79  | P 3  |      | 19      | VS4 -0.67 |       |         | 22C180 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 0.91  | 105 | P 3  |      | 15      | VS4 0.5   |       |         | 22C180 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 34  | 163 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.73  | 16  | P 2  |      | 15      | VS4 0.77  |       |         | 22C060 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.06  | 72  | P 3  |      | 17      | VS4 0.71  |       |         | 22C171 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 35  | 36  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.29  | 17  | P 2  |      | 8       | VS4 0.76  |       |         | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 35  | 52  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.83  | 79  | P 2  |      | 18      | VS4 0.76  |       |         | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 35  | 56  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.6   | 43  | P 3  |      | 11      | VS4 -0.71 |       |         | 22H453 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
| 35  | 58  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.46  | 97  | P 2  | SVI  |         | BW1 2.75  | 0.5   |         | 22H116 | 580FP | BW1BW1        | SI_HUB  | 10/13/00 |
|     |     | 0.98  | 86  | P 3  |      | 17      | BW1 -1.78 |       |         | 22H116 | 580FP | BW1BW1        | SI_HUB  | 10/14/00 |
|     |     | 1.17  | 55  | P 3  | SVI  |         | BW1 2.75  | 0.4   | TTW-18% | 22H116 | 580FP | BW1BW1        | SI_HUB  | 10/14/00 |
|     |     | 0.73  | 77  | P 2  |      | 17      | VS4 0.65  |       |         | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.98  | 100 | P 3  |      | 16      | VS4 0.59  |       |         | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 35  | 64  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.94  | 135 | P 2  |      | 19      | VS4 0.71  |       |         | 22C042 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.57  | 67  | P 3  |      | 23      | VS4 0.68  |       |         | 22C176 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 35  | 108 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.95  | 75  | P 3  |      | 15      | BW2 -1.75 |       |         | 22C200 | 580FP | BW2BW2        | BOBBIN  | 10/23/00 |
|     |     | 0.78  | 84  | P 3  |      | 13      | BW2 1.82  |       |         | 22C200 | 580FP | BW2BW2        | BOBBIN  | 10/23/00 |
| 35  | 110 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 2.3   | 73  | P 3  |      | 34      | BW1 1.91  |       |         | 22H444 | 580FP | BW1BW1        | BOBBIN  | 10/23/00 |
| 35  | 126 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.36  | 15  | P 2  |      | 9       | VS4 -0.73 |       |         | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
| 35  | 136 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.47  | 18  | P 2  |      | 11      | VS4 -0.71 |       |         | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
| 36  | 15  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.67  | 146 | P 2  |      | 16      | VS4 -0.78 |       |         | 22C086 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 36  | 17  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.78  | 137 | P 2  |      | 18      | VS4 -0.86 |       |         | 22C086 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 36  | 53  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.94  | 168 | P 2  |      | 20      | VS4 -0.84 |       |         | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.97  | 82  | P 3  |      | 28      | VS4 -0.88 |       |         | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |



SAI\MAI, SCI\MCT\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|-----------|----------|
| 36  | 57  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.73  | 55  | P 3  |      | 16      | BW1 2.07  |       |       | 22H424 | 580FP | BW1BW1           | BOBBIN    | 10/22/00 |
|     |     | 0.87  | 67  | P 3  |      | 18      | BW1 -1.99 |       |       | 22H424 | 580FP | BW1BW1           | BOBBIN    | 10/22/00 |
|     |     | 1.81  | 42  | P 2  |      | 31      | VS4 0.94  |       |       | 22C040 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 2.3   | 72  | P 3  |      | 31      | VS4 0.96  |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB    | 10/21/00 |
| 36  | 83  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.63  | 82  | P 3  |      | 11      | BW2 2     |       |       | 22C200 | 580FP | BW2BW2           | BOBBIN    | 10/23/00 |
| 36  | 135 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.54  | 115 | P 2  |      | 13      | VS4 -0.78 |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN    | 10/13/00 |
| 36  | 161 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.43  | 25  | P 2  |      | 11      | VS4 -0.71 |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN    | 10/14/00 |
| 36  | 185 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.33  | 158 | P 2  |      | 9       | VS4 -0.76 |       |       | 22C063 | 610MF | TEHTEC           | BOBBIN    | 10/14/00 |
| 37  | 4   |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.8   | 85  | P 2  |      | 18      | VS4 -0.56 |       |       | 22C090 | 610MF | TEHTEC           | BOBBIN    | 10/15/00 |
|     |     | 1.3   | 70  | P 3  |      | 18      | VS4 -0.57 |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB    | 10/21/00 |
| 37  | 6   |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.61  | 98  | P 2  |      | 14      | 04H 0.98  |       |       | 22C090 | 610MF | TEHTEC           | BOBBIN    | 10/15/00 |
|     |     | 0.77  | 78  | P 3  |      | 17      | 04H 0.95  |       |       | 22H106 | 600HP | 04H04H           | SI_HST    | 10/13/00 |
| 37  | 18  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.41  | 146 | P 2  |      | 11      | VS4 0.87  |       |       | 22C088 | 610MF | TEHTEC           | BOBBIN    | 10/15/00 |
| 37  | 44  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.63  | 81  | P 3  | MAI  |         | 02H -0.59 | 0.3   |       | 22H448 | 600HP | 02H02H           | DSS_E1_HL | 10/23/00 |
|     |     | 0.46  | 56  | P 2  | MAI  |         | 02H 0.86  | 0.3   |       | 22H448 | 600HP | 02H02H           | DSS_E1_HL | 10/23/00 |
|     |     | 0.93  | 83  | P 3  | MAI  |         | 02H 0.86  | 0.3   |       | 22H448 | 600HP | 02H02H           | DSS_E1_HL | 10/25/00 |
|     |     | 0.52  | 70  | P 2  | MAI  |         | 02H -0.59 | 0.3   |       | 22H448 | 600HP | 02H02H           | DSS_E1_HL | 10/23/00 |
|     |     | 0.4   | 176 | P 2  |      | 9       | BW1 1.84  |       |       | 22C078 | 610MF | TEHTEC           | BOBBIN    | 10/15/00 |
|     |     | 0.67  | 31  | P 3  |      | 13      | BW1 1.81  |       |       | 22H119 | 580FP | BW1BW1           | SI_HUB    | 10/14/00 |
| 37  | 50  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.66  | 45  | P 2  |      | 17      | VS4 0.81  |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 0.7   | 93  | P 3  |      | 12      | VS4 0.69  |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB    | 10/21/00 |
| 37  | 52  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.23  | 18  | P 2  |      | 7       | VS4 -0.81 |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
| 37  | 56  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 2.25  | 102 | P 2  |      | 37      | 07H -0.87 |       |       | 22C041 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 2.94  | 74  | P 3  |      | 39      | 07H -0.83 |       |       | 22H405 | 600HP | 07H07H           | SI_HST    | 10/21/00 |
| 37  | 110 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 1.19  | 154 | P 2  |      | 27      | VS4 0.8   |       |       | 22C002 | 610MF | TEHTEC           | BOBBIN    | 10/10/00 |
|     |     | 1.24  | 76  | P 3  |      | 18      | VS4 0.72  |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB    | 10/21/00 |
| 37  | 128 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.63  | 122 | P 2  |      | 17      | VS4 -0.82 |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN    | 10/13/00 |
| 37  | 184 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 1.9   | 70  | P 3  |      | 30      | 03C -0.96 |       |       | 22C152 | 600HP | 03C03C           | SI_CST    | 10/19/00 |
| 38  | 11  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.43  | 70  | P 2  |      | 11      | VS4 -0.63 |       |       | 22C086 | 610MF | TEHTEC           | BOBBIN    | 10/15/00 |
|     |     | 0.73  | 63  | P 3  |      | 13      | VS4 -0.87 |       |       | 22C174 | 580FP | VS4VS4           | SI_CUB    | 10/21/00 |
| 38  | 49  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     |       |     | P 2  | SAI  |         | TSH -0.26 |       |       | 22H092 | 600HC | TSHTSH           | MRPCTSH   | 10/17/00 |
|     |     | 0.82  | 39  | P 3  | SAI  |         | TSH -0.26 | 0.2   |       | 22H092 | 600HC | TSHTSH           | MRPCTSH   | 10/12/00 |
|     |     | 0.22  | 76  | P 2  |      | 7       | VS4 -0.89 |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 1.69  | 93  | P 2  |      | 32      | VS4 1.02  |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 1.96  | 69  | P 3  |      | 28      | VS4 0.83  |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB    | 10/21/00 |

**SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW**

**Palo Verde S/G 22**

**OUTAGE: 0010**

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location   | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|------------|-------|-------|--------|-------|---------------|---------|----------|
| 38  | 51  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.35  | 135 | P 2  |      | 10      | VS4 -0.79  |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 38  | 53  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.33  | 21  | P 2  |      | 10      | VS4 -0.72  |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 38  | 55  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.39  | 142 | P 2  |      | 12      | VS4 -0.82  |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 38  | 57  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.74  | 130 | P 2  |      | 19      | BW1 2.04   |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.51  | 78  | P 3  |      | 24      | BW1 2.03   |       |       | 22H116 | 580FP | BW1BW1        | SI_HUB  | 10/13/00 |
| 38  | 71  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.4   | 68  | P 2  |      | 12      | VS4 -0.9   |       |       | 22C044 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.34  | 95  | P 2  |      | 10      | VS4 1.07   |       |       | 22C044 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.8   | 53  | P 3  |      | 13      | VS4 -0.96  |       |       | 22C176 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 0.63  | 59  | P 3  |      | 11      | VS4 0.83   |       |       | 22C176 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 38  | 111 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.45  | 29  | P 2  |      | 10      | BW2 -1.84  |       |       | 22C001 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 1.27  | 67  | P 3  |      | 18      | BW2 -1.85  |       |       | 22C177 | 580FP | BW2BW2        | SI_CUB  | 10/21/00 |
| 38  | 129 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.46  | 17  | P 2  | MCI  |         | TSH -3.06  | 0.4   |       | 22H084 | 600HP | TSHTSH        | MRPCTSH | 10/19/00 |
|     |     | 0.4   | 21  | P 4  | MCI  |         | TSH -3.06  | 0.2   |       | 22H084 | 600HP | TSHTSH        | MRPCTSH | 10/19/00 |
|     |     | 1.2   | 22  | P 4  | MCI  |         | TSH -7.04  | 0.9   |       | 22H084 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 4.19  | 35  | P 4  | MCI  |         | TSH -5.87  | 0.6   |       | 22H084 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 5.09  | 28  | P 2  | MCI  |         | TSH -5.87  | 0.6   |       | 22H084 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.23  | 22  | P 4  | MCI  |         | TSH -3.06  | 0.2   |       | 22H084 | 600HP | TSHTSH        | MRPCTSH | 10/19/00 |
|     |     | 0.14  | 7   | P 2  | MCI  |         | TSH -3.06  | 0.3   |       | 22H084 | 600HP | TSHTSH        | MRPCTSH | 10/19/00 |
|     |     | 3.61  | 34  | P 4  | MCI  |         | TSH -8.38  | 0.6   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.37  | 21  | P 2  | MCI  |         | TSH -7.04  | 0.4   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 2.35  | 17  | P 2  | MCI  |         | TSH -22.05 | 1.8   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.79  | 28  | P 2  | MCI  |         | TSH -8.96  | 0.6   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.11  | 22  | P 4  | MCI  |         | TSH -6.46  | 0.2   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 1.27  | 31  | P 4  | MCI  |         | TSH -22.05 | 1.2   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.84  | 29  | P 4  | MCI  |         | TSH -11.34 | 0.2   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.34  | 33  | P 2  | MCI  |         | TSH -11.34 | 0.2   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.39  | 22  | P 4  | MCI  |         | TSH -11.34 | 0.3   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 3.88  | 32  | P 2  | MCI  |         | TSH -8.38  | 0.7   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.41  | 23  | P 4  | MCI  |         | TSH -7.04  | 0.2   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.03  | 5   | P 2  | MCI  |         | TSH -6.46  | 0.3   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.08  | 14  | P 4  | MCI  |         | TSH -10.01 | 0.2   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.08  | 9   | P 2  | MCI  |         | TSH -10.01 | 0.2   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.88  | 28  | P 4  | MCI  |         | TSH -8.96  | 0.3   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.33  | 32  | P 2  | MCI  |         | TSH -11.34 | 0.5   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
| 38  | 137 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.48  | 110 | P 2  |      | 14      | BW1 2.18   |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.57  | 72  | P 3  |      | 12      | BW1 1.95   |       |       | 22H144 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 38  | 169 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.39  | 9   | P 2  |      | 10      | BW1 1.94   |       |       | 22C062 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.59  | 53  | P 3  |      | 13      | BW1 1.97   |       |       | 22H164 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 39  | 10  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.35  | 19  | P 2  |      | 10      | VS4 -0.78  |       |       | 22C089 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 39  | 12  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.68  | 22  | P 2  |      | 16      | VS4 -0.78  |       |       | 22C086 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.75  | 109 | P 3  |      | 13      | VS4 -0.83  |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location   | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|------------|-------|-------|--------|-------|---------------|---------|----------|
| 39  | 34  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.89  | 145 | P 2  |      | 20      | VS4 -0.76  |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.02  | 64  | P 3  |      | 17      | VS4 -0.8   |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 39  | 42  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.74  | 169 | P 2  |      | 18      | BW1 2.02   |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.2   | 73  | P 3  |      | 21      | BW1 1.63   |       |       | 22H119 | 580FP | BW1BW1        | SI_HUB  | 10/14/00 |
| 39  | 52  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.29  | 128 | P 2  |      | 25      | VS4 0.23   |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.74  | 63  | P 3  |      | 25      | VS4 0.74   |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 3.24  | 67  | P 3  |      | 39      | VS4 0.26   |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 39  | 58  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.75  | 73  | P 3  |      | 14      | VS4 0.68   |       |       | 22H453 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
|     |     | 0.86  | 84  | P 3  |      | 16      | VS4 -0.89  |       |       | 22H453 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
| 39  | 62  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.69  | 23  | P 2  |      | 16      | BW1 1.97   |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.21  | 82  | P 3  |      | 22      | BW1 1.96   |       |       | 22H408 | 580FP | BW1BW1        | SI_HUB  | 10/21/00 |
| 39  | 70  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.89  | 64  | P 2  |      | 20      | 07C 0.81   |       |       | 22C045 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.13  | 71  | P 3  |      | 19      | 07C 0.97   |       |       | 22C152 | 600HP | 07C07C        | SI_CST  | 10/19/00 |
|     |     | 0.95  | 65  | P 3  |      | 19      | BW1 2.05   |       |       | 22H479 | 580FP | BW1BW1        | BOBBIN  | 10/25/00 |
|     |     | 0.9   | 75  | P 3  |      | 18      | BW2 -1.76  |       |       | 22H444 | 580FP | BW2BW2        | BOBBIN  | 10/23/00 |
| 39  | 84  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.57  | 91  | P 2  |      | 13      | BW2 -2.25  |       |       | 22C003 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.3   | 82  | P 3  |      | 18      | BW2 -1.83  |       |       | 22C177 | 580FP | VS4BW2        | SI_CUB  | 10/21/00 |
| 39  | 116 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.94  | 30  | P 2  |      | 21      | VS4 -0.82  |       |       | 22C045 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.26  | 73  | P 3  |      | 19      | VS4 -0.87  |       |       | 22C183 | 580FP | VS4VS4        | SI_CUB  | 10/22/00 |
| 39  | 134 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.49  | 89  | P 3  |      | 22      | VS4 0.11   |       |       | 22C205 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
|     |     | 1.21  | 82  | P 3  |      | 19      | VS4 0.79   |       |       | 22C205 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
| 40  | 41  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.73  | 92  | P 3  |      | 14      | VS4 -1     |       |       | 22H453 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
| 40  | 59  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.56  | 18  | P 2  | MCI  |         | TSH -5.13  | 0.5   |       | 22H094 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 1.93  | 31  | P 4  | MCI  |         | TSH -5.13  | 0.3   |       | 22H094 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.24  | 24  | P 2  | MCI  |         | TSH -11.34 | 0.2   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.24  | 25  | P 4  | MCI  |         | TSH -11.34 | 0.2   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.69  | 31  | P 4  | MCI  |         | TSH -10.03 | 0.4   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.48  | 20  | P 2  | MCI  |         | TSH -10.03 | 0.5   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.15  | 15  | P 2  | MCI  |         | TSH -13.77 | 0.2   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 3.2   | 29  | P 2  | MCI  |         | TSH -9.09  | 1.2   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 1.53  | 35  | P 4  | MCI  |         | TSH -9.09  | 1     |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.07  | 24  | P 4  | MCI  |         | TSH -13.77 | 0.2   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 40  | 85  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.83  | 33  | P 2  |      | 20      | VS4 0.91   |       |       | 22C004 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 1     | 79  | P 3  |      | 15      | VS4 0.87   |       |       | 22C177 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 40  | 117 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.87  | 105 | P 2  |      | 23      | VS4 -0.87  |       |       | 22C164 | 610MF | TEHTEC        | BOBBIN  | 10/20/00 |
|     |     | 0.7   | 75  | P 3  |      | 12      | VS4 0.09   |       |       | 22C183 | 580FP | VS4VS4        | SI_CUB  | 10/22/00 |
|     |     | 1.27  | 75  | P 3  |      | 20      | VS4 -0.89  |       |       | 22C183 | 580FP | VS4VS4        | SI_CUB  | 10/22/00 |

SAI\MAI, SCI\MCI\SV\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location   | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|------------|-------|-------|--------|-------|------------------|---------|----------|
| 40  | 141 |       |     |      |      |         |            |       |       |        |       |                  |         |          |
|     |     | 0.28  | 21  | P 4  | MCI  |         | TSH -5.34  | 0.2   |       | 22H074 | 600HP | TSHTSH           | MRPCTSH | 10/21/00 |
|     |     | 0.42  | 28  | P 2  | MCI  |         | TSH -5.34  | 0.3   |       | 22H074 | 600HP | TSHTSH           | MRPCTSH | 10/21/00 |
|     |     | 0.26  | 26  | P 4  | MCI  |         | TSH -7.03  | 0.2   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 0.26  | 27  | P 2  | MCI  |         | TSH -14.07 | 0.3   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 0.31  | 18  | P 2  | MCI  |         | TSH -7.58  | 0.3   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 0.45  | 25  | P 4  | MCI  |         | TSH -7.58  | 0.2   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 1.01  | 22  | P 2  | MCI  |         | TSH -10.31 | 0.5   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 0.99  | 31  | P 4  | MCI  |         | TSH -10.31 | 0.5   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 0.34  | 22  | P 2  | MCI  |         | TSH -14.33 | 0.3   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 0.25  | 23  | P 4  | MCI  |         | TSH -14.07 | 0.3   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 0.85  | 22  | P 2  | MCI  |         | TSH -17.51 | 0.5   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 0.24  | 18  | P 2  | MCI  |         | TSH -7.29  | 0.3   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 0.48  | 25  | P 4  | MCI  |         | TSH -14.33 | 0.2   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 0.17  | 110 | P 2  | MCI  |         | TSH -7.03  | 0.3   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 0.37  | 27  | P 4  | MCI  |         | TSH -7.29  | 0.2   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 0.7   | 14  | P 2  | MCI  |         | TSH -12.96 | 0.4   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 0.14  | 17  | P 4  | MCI  |         | TSH -11.82 | 0.3   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 0.8   | 26  | P 4  | MCI  |         | TSH -12.96 | 0.4   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 0.17  | 122 | P 2  | MCI  |         | TSH -11.83 | 0.3   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
|     |     | 0.93  | 28  | P 4  | MCI  |         | TSH -17.51 | 0.4   |       | 22H397 | 600HP | TSHTEH           | MRPCTSH | 10/21/00 |
| 40  | 179 |       |     |      |      |         |            |       |       |        |       |                  |         |          |
|     |     | 0.4   | 99  | P 2  |      | 11      | VS4 0.9    |       |       | 22C116 | 610MF | TEHTEC           | BOBBIN  | 10/16/00 |
| 40  | 183 |       |     |      |      |         |            |       |       |        |       |                  |         |          |
|     |     | 0.3   | 153 | P 2  |      | 9       | VS4 -0.79  |       |       | 22C063 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 41  | 14  |       |     |      |      |         |            |       |       |        |       |                  |         |          |
|     |     | 0.57  | 121 | P 2  |      | 14      | VS4 0.95   |       |       | 22C088 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.77  | 107 | P 3  |      | 13      | VS4 0.88   |       |       | 22C174 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |
| 41  | 34  |       |     |      |      |         |            |       |       |        |       |                  |         |          |
|     |     | 1.06  | 84  | P 3  |      | 19      | VS4 -0.92  |       |       | 22H453 | 580FP | VS4VS4           | BOBBIN  | 10/24/00 |
| 41  | 42  |       |     |      |      |         |            |       |       |        |       |                  |         |          |
|     |     | 0.72  | 95  | P 2  |      | 14      | VS4 -0.8   |       |       | 22C078 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.32  | 72  | P 3  |      | 21      | VS4 -0.88  |       |       | 22C173 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |
| 41  | 50  |       |     |      |      |         |            |       |       |        |       |                  |         |          |
|     |     | 0.72  | 66  | P 2  |      | 18      | VS4 -0.97  |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.88  | 66  | P 3  |      | 15      | VS4 -0.91  |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |
| 41  | 52  |       |     |      |      |         |            |       |       |        |       |                  |         |          |
|     |     | 1.69  | 85  | P 2  |      | 32      | VS4 -0.89  |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.49  | 146 | P 2  |      | 14      | VS4 0.84   |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.3   | 79  | P 3  |      | 20      | VS4 0.86   |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |
|     |     | 1.05  | 70  | P 3  |      | 17      | VS4 0.25   |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |
|     |     | 1.59  | 76  | P 3  |      | 24      | VS4 -1     |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |
| 41  | 54  |       |     |      |      |         |            |       |       |        |       |                  |         |          |
|     |     | 1.05  | 131 | P 2  |      | 24      | VS4 -0.9   |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.28  | 129 | P 2  |      | 8       | VS4 0.97   |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.64  | 65  | P 3  |      | 11      | VS4 0.89   |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |
|     |     | 1.51  | 70  | P 3  |      | 23      | VS4 -0.89  |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |
| 41  | 56  |       |     |      |      |         |            |       |       |        |       |                  |         |          |
|     |     | 0.58  | 87  | P 2  |      | 12      | 07H -0.88  |       |       | 22C053 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.21  | 77  | P 3  |      | 22      | 07H -1.24  |       |       | 22H100 | 600HP | 07H07H           | SI_HST  | 10/13/00 |
|     |     | 1.63  | 99  | P 2  |      | 27      | VS4 -0.85  |       |       | 22C053 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 2.25  | 74  | P 3  |      | 30      | VS4 -0.87  |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB  | 10/21/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 41  | 62  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.53  | 35  | P 2  | SCI  |         | TSH -4.74 | 0.4   |       | 22H095 | 600HC | TSHTSH        | MRPCTSH | 10/12/00 |
|     |     | 0.27  | 19  | P 4  | SCI  |         | TSH -4.74 | 0.3   |       | 22H095 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 41  | 64  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.82  | 103 | P 3  |      | 15      | BW2 1.71  |       |       | 22H453 | 580FP | BW2BW2        | BOBBIN  | 10/24/00 |
| 41  | 68  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 3.76  | 19  | P 2  | MCI  |         | TSH -6.88 | 0.2   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/27/00 |
|     |     | 1.93  | 29  | P 4  | MCI  |         | TSH -6.88 | 0.3   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 0.16  | 21  | P 4  | MCI  |         | TSH -2.13 | 0.2   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 0.32  | 141 | P 2  | MCI  |         | TSH -4.52 | 0.1   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 0.46  | 23  | P 4  | MCI  |         | TSH -4.52 | 0.3   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 0.43  | 21  | P 2  | MCI  |         | TSH -4.54 | 0.1   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     |       |     | P 2  | MCI  |         | TSH -2.13 |       |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 0.22  | 17  | P 4  | MCI  |         | TSH -2.13 | 0.2   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/15/00 |
|     |     |       |     | P 2  | MCI  |         | TSH -2.13 |       |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 0.78  | 8   | P 2  | MCI  |         | TSH -4.5  | 0.2   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 0.8   | 27  | P 4  | MCI  |         | TSH -4.5  | 0.2   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 0.28  | 21  | P 4  | MCI  |         | TSH -4.54 | 0.2   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
| 41  | 78  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.16  | 59  | P 3  |      | 21      | BW1 1.6   |       |       | 22H444 | 580FP | BW1BW1        | BOBBIN  | 10/23/00 |
| 41  | 106 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 2.21  | 61  | P 3  |      | 34      | BW1 1.98  |       |       | 22H428 | 580FP | BW1BW1        | BOBBIN  | 10/23/00 |
| 41  | 118 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.55  | 25  | P 2  | SCI  |         | TSH -3.76 | 0.2   |       | 22H105 | 610HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 1.59  | 28  | P 4  | SCI  |         | TSH -3.76 | 0.2   |       | 22H105 | 610HP | TSHTSH        | MRPCTSH | 10/21/00 |
| 41  | 122 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.61  | 87  | P 3  |      | 23      | VS4 0.84  |       |       | 22C205 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
| 41  | 124 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.42  | 129 | P 2  |      | 29      | VS4 -0.98 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.85  | 73  | P 3  |      | 26      | VS4 -0.85 |       |       | 22C180 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 41  | 132 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.04  | 62  | P 3  |      | 16      | VS4 -1.01 |       |       | 22C205 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
| 41  | 138 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.78  | 84  | P 3  |      | 25      | VS4 0.57  |       |       | 22C205 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
| 41  | 144 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.62  | 93  | P 2  |      | 16      | VS4 0.1   |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.13  | 88  | P 3  |      | 17      | VS4 0.18  |       |       | 22C170 | 580FP | VS4VS4        | SI_CUB  | 10/20/00 |
| 42  | 9   |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.5   | 29  | P 2  |      | 12      | VS4 -0.74 |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.84  | 74  | P 3  |      | 16      | VS4 -0.76 |       |       | 22H451 | 580FP | VS4VS4        | SI_CUB  | 10/24/00 |
| 42  | 49  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.34  | 20  | P 2  |      | 10      | VS4 0.97  |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 42  | 55  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.08  | 130 | P 2  |      | 25      | VS4 -0.89 |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 2.04  | 75  | P 3  |      | 28      | VS4 -0.99 |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 42  | 61  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.88  | 71  | P 2  |      | 22      | VS4 1.07  |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.19  | 77  | P 3  |      | 19      | VS4 1.13  |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 42  | 67  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.55  | 96  | P 2  |      | 31      | VS4 1.03  |       |       | 22C044 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.75  | 76  | P 3  |      | 25      | VS4 1.15  |       |       | 22C176 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|--------|----------|
| 42  | 81  | 1.47  | 76  | P 3  |      | 22      | BW1 1.97  |       |       | 22H127 | 580FP | BW107H           | SI_HUB | 10/14/00 |
|     |     | 1.02  | 90  | P 3  |      | 16      | BW2 -1.9  |       |       | 22C200 | 580FP | BW2BW2           | BOBBIN | 10/23/00 |
|     |     | 0.68  | 51  | P 2  |      | 15      | VS4 -0.74 |       |       | 22C003 | 610MF | TEHTEC           | BOBBIN | 10/11/00 |
|     |     | 1.09  | 78  | P 3  |      | 16      | VS4 -0.97 |       |       | 22C179 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 42  | 83  | 0.49  | 65  | P 2  |      | 12      | VS4 1.16  |       |       | 22C003 | 610MF | TEHTEC           | BOBBIN | 10/11/00 |
|     |     | 1.11  | 50  | P 3  |      | 16      | VS4 1.03  |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 42  | 85  | 0.71  | 80  | P 3  |      | 12      | BW2 -1.92 |       |       | 22C200 | 580FP | BW2BW2           | BOBBIN | 10/23/00 |
| 42  | 91  | 0.47  | 40  | P 2  |      | 10      | BW1 2.22  |       |       | 22C001 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 2.57  | 75  | P 3  |      | 34      | BW1 1.9   |       |       | 22H127 | 580FP | BW1BW1           | SI_HUB | 10/14/00 |
|     |     | 1.57  | 74  | P 3  |      | 23      | BW1 -2.06 |       |       | 22H127 | 580FP | BW1BW1           | SI_HUB | 10/14/00 |
|     |     | 0.69  | 85  | P 2  |      | 14      | BW2 -1.82 |       |       | 22C001 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 1.74  | 70  | P 3  |      | 23      | BW2 -1.86 |       |       | 22C177 | 580FP | BW2BW2           | SI_CUB | 10/21/00 |
| 42  | 93  | 0.53  | 91  | P 2  |      | 12      | BW2 1.75  |       |       | 22C001 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 1.93  | 69  | P 3  |      | 25      | BW2 1.94  |       |       | 22C177 | 580FP | BW2BW2           | SI_CUB | 10/21/00 |
| 42  | 107 | 1.89  | 79  | P 3  |      | 27      | BW1 -2.14 |       |       | 22H127 | 580FP | BW1BW1           | BOBBIN | 10/24/00 |
| 42  | 111 | 0.19  | 29  | P 2  |      | 5       | BW1 -2.13 |       |       | 22C001 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 1.22  | 56  | P 3  |      | 19      | BW1 -2.13 |       |       | 22H127 | 580FP | BW1BW1           | SI_HUB | 10/14/00 |
|     |     | 1     | 83  | P 2  |      | 19      | VS4 -0.18 |       |       | 22C001 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 1.6   | 79  | P 3  |      | 22      | VS4 -0.33 |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 42  | 115 | 0.68  | 120 | P 2  |      | 19      | VS4 0.89  |       |       | 22C164 | 610MF | TEHTEC           | BOBBIN | 10/20/00 |
|     |     | 1.09  | 79  | P 3  |      | 17      | VS4 0.93  |       |       | 22C184 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
| 42  | 121 | 0.86  | 42  | P 2  |      | 21      | VS4 -0.95 |       |       | 22C047 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.93  | 153 | P 2  |      | 22      | VS4 1.06  |       |       | 22C047 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.09  | 56  | P 3  |      | 17      | VS4 0.81  |       |       | 22C181 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
|     |     | 1.57  | 48  | P 3  |      | 23      | VS4 -1.02 |       |       | 22C181 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
| 42  | 125 | 0.47  | 137 | P 2  |      | 14      | BW1 1.83  |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.58  | 102 | P 3  |      | 13      | BW1 1.81  |       |       | 22H139 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
| 42  | 133 | 0.86  | 82  | P 2  |      | 21      | VS4 -0.77 |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.02  | 73  | P 3  |      | 16      | VS4 -0.41 |       |       | 22C180 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 1.09  | 80  | P 3  |      | 17      | VS4 -1.17 |       |       | 22C180 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 42  | 137 | 0.75  | 119 | P 2  |      | 19      | VS4 -0.75 |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.02  | 76  | P 3  |      | 16      | VS4 -1    |       |       | 22C180 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 42  | 141 | 0.38  | 16  | P 2  |      | 11      | VS4 -0.33 |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.96  | 70  | P 3  |      | 15      | VS4 -0.23 |       |       | 22C179 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 42  | 147 | 1.77  | 63  | P 2  |      | 33      | VS4 -0.79 |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 2.37  | 65  | P 3  |      | 31      | VS4 -0.88 |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |

# SAI\MAI, SCI\MCI\SV\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 42  | 149 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.86  | 63  | P 2  |      | 21      | VS4 -0.87 |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.62  | 92  | P 2  |      | 16      | VS4 -0.26 |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.59  | 144 | P 2  |      | 16      | VS4 0.87  |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.99  | 82  | P 3  |      | 16      | VS4 0.87  |       |       | 22C171 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 1.28  | 75  | P 3  |      | 20      | VS4 -0.83 |       |       | 22C171 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 1.16  | 79  | P 3  |      | 18      | VS4 -0.19 |       |       | 22C171 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 42  | 153 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.64  | 113 | P 2  |      | 17      | VS4 -0.69 |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.02  | 83  | P 3  |      | 16      | VS4 -0.93 |       |       | 22C171 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 42  | 155 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.44  | 102 | P 2  |      | 26      | VS4 -0.82 |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 2.14  | 67  | P 3  |      | 29      | VS4 -0.96 |       |       | 22C171 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 42  | 183 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.39  | 95  | P 3  |      | 22      | VS4 -0.3  |       |       | 22C210 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
| 43  | 10  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.35  | 15  | P 2  |      | 10      | VS4 -0.8  |       |       | 22C089 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 43  | 48  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.78  | 90  | P 2  |      | 18      | VS4 0.94  |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.69  | 81  | P 3  |      | 12      | VS4 0.91  |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 43  | 64  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 67  | P 2  |      | 11      | VS4 -0.75 |       |       | 22C042 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 43  | 84  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.43  | 24  | P 2  |      | 11      | VS4 -1.08 |       |       | 22C003 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.44  | 160 | P 2  |      | 11      | VS4 1.03  |       |       | 22C003 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.91  | 76  | P 3  |      | 13      | VS4 0.8   |       |       | 22C177 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 43  | 88  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 2.09  | 71  | P 3  |      | 32      | BW1 -1.98 |       |       | 22H428 | 580FP | BW1BW1        | BOBBIN  | 10/23/00 |
|     |     | 0.26  | 63  | P 2  |      | 6       | VS4 -0.71 |       |       | 22C001 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
| 43  | 90  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.88  | 62  | P 3  |      | 30      | BW1 -2.05 |       |       | 22H428 | 580FP | BW1BW1        | BOBBIN  | 10/23/00 |
|     |     | 0.67  | 71  | P 3  |      | 14      | BW1 2.15  |       |       | 22H428 | 580FP | BW1BW1        | BOBBIN  | 10/23/00 |
|     |     | 0.64  | 68  | P 2  |      | 14      | BW2 -1.75 |       |       | 22C001 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 2     | 55  | P 3  |      | 26      | BW2 -1.75 |       |       | 22C177 | 580FP | BW2BW2        | SI_CUB  | 10/21/00 |
| 43  | 92  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 2.12  | 67  | P 3  |      | 33      | BW1 -2.09 |       |       | 22H428 | 580FP | BW1BW1        | BOBBIN  | 10/23/00 |
|     |     | 1.81  | 60  | P 3  |      | 30      | BW1 1.97  |       |       | 22H428 | 580FP | BW1BW1        | BOBBIN  | 10/23/00 |
| 43  | 102 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.8   | 75  | P 3  |      | 30      | BW1 2.23  |       |       | 22H428 | 580FP | BW1BW1        | BOBBIN  | 10/23/00 |
|     |     | 1.01  | 95  | P 3  |      | 20      | BW1 -2.2  |       |       | 22H428 | 580FP | BW1BW1        | BOBBIN  | 10/23/00 |
|     |     | 1.94  | 74  | P 3  |      | 27      | BW2 1.83  |       |       | 22C200 | 580FP | BW2BW2        | BOBBIN  | 10/23/00 |
| 43  | 110 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.23  | 28  | P 2  | MCI  |         | TSH -3.77 | 0.2   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.13  | 14  | P 4  | MCI  |         | TSH -3.77 | 0.2   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.61  | 22  | P 4  | MCI  |         | TSH -3.77 | 0.3   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.73  | 15  | P 2  | MCI  |         | TSH -3.77 | 0.2   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
| 43  | 118 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.89  | 154 | P 2  |      | 20      | VS4 0.81  |       |       | 22C045 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.81  | 66  | P 3  |      | 26      | VS4 0.8   |       |       | 22C181 | 580FP | VS4VS4        | SI_CUB  | 10/22/00 |
| 43  | 138 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.95  | 112 | P 2  |      | 20      | VS4 -0.84 |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.32  | 79  | P 3  |      | 19      | VS4 -1.12 |       |       | 22C179 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |

SAI\MAI, SCI\MCI\SV\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|--------|----------|
| 43  | 168 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.58  | 66  | P 3  |      | 13      | BW1 -2    |       |       | 22H164 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
|     |     | 0.37  | 121 | P 2  |      | 9       | VS4 0.39  |       |       | 22C061 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
| 43  | 170 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.66  | 54  | P 3  |      | 14      | BW1 1.74  |       |       | 22H164 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
|     |     | 0.44  | 150 | P 2  |      | 10      | VS4 -0.81 |       |       | 22C061 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.45  | 164 | P 2  |      | 10      | VS4 0.73  |       |       | 22C061 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.59  | 51  | P 3  |      | 9       | VS4 -0.97 |       |       | 22C185 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
|     |     | 0.99  | 101 | P 3  |      | 15      | VS4 0.68  |       |       | 22C185 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
| 44  | 5   |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.42  | 17  | P 2  |      | 11      | BW2 -2    |       |       | 22C090 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 1.2   | 68  | P 3  |      | 17      | BW2 -1.91 |       |       | 22C177 | 580FP | BW2BW2           | SI_CUB | 10/21/00 |
|     |     | 1.16  | 142 | P 2  |      | 23      | VS4 -0.79 |       |       | 22C090 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 1.58  | 76  | P 3  |      | 22      | VS4 -0.87 |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 44  | 15  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.69  | 63  | P 2  |      | 16      | VS4 -0.83 |       |       | 22C086 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 0.1   | 163 | P 2  |      | 3       | VS4 0.94  |       |       | 22C086 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 0.23  | 25  | P 2  |      | 6       | VS4 0.03  |       |       | 22C086 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 1.08  | 67  | P 3  |      | 18      | VS4 -1.1  |       |       | 22C174 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 44  | 27  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.44  | 50  | P 2  |      | 12      | VS4 -0.84 |       |       | 22C081 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 0.7   | 71  | P 3  |      | 12      | VS4 -0.95 |       |       | 22C174 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 44  | 37  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.13  | 45  | P 3  |      | 16      | BW1 2.01  |       |       | 22H422 | 580FP | BW1BW1           | BOBBIN | 10/22/00 |
|     |     | 0.97  | 136 | P 2  |      | 21      | VS4 -0.76 |       |       | 22C079 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 1.35  | 75  | P 3  |      | 21      | VS4 -0.83 |       |       | 22C174 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 44  | 45  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.55  | 147 | P 2  |      | 14      | VS4 0.86  |       |       | 22C077 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 1.15  | 78  | P 3  |      | 20      | VS4 0.83  |       |       | 22H451 | 580FP | VS4VS4           | SI_CUB | 10/24/00 |
| 44  | 47  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.43  | 155 | P 2  |      | 12      | VS4 0.89  |       |       | 22C077 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 0.82  | 86  | P 3  |      | 14      | VS4 0.89  |       |       | 22C173 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 44  | 51  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.16  | 92  | P 2  |      | 23      | VS4 -0.76 |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN | 10/12/00 |
|     |     | 1.29  | 71  | P 3  |      | 20      | VS4 -0.88 |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 44  | 53  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.93  | 83  | P 2  |      | 32      | VS4 0.93  |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN | 10/12/00 |
|     |     | 0.61  | 148 | P 2  |      | 14      | VS4 -0.7  |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN | 10/12/00 |
|     |     | 2.17  | 78  | P 3  |      | 30      | VS4 0.99  |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 1.18  | 59  | P 3  |      | 19      | VS4 -0.88 |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 44  | 57  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.88  | 144 | P 2  |      | 19      | VS4 -0.93 |       |       | 22C040 | 610MF | TEHTEC           | BOBBIN | 10/12/00 |
|     |     | 1.62  | 89  | P 3  |      | 24      | VS4 -1.05 |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 44  | 75  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.84  | 92  | P 3  |      | 15      | BW1 1.77  |       |       | 22H116 | 580FP | BW107H           | SI_HUB | 10/13/00 |
| 44  | 87  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.32  | 59  | P 3  |      | 24      | BW1 2.02  |       |       | 22H428 | 580FP | BW1BW1           | BOBBIN | 10/23/00 |
|     |     | 0.51  | 129 | P 2  |      | 15      | VS4 -1.06 |       |       | 22C002 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 0.99  | 85  | P 3  |      | 15      | VS4 -0.97 |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 44  | 91  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.86  | 45  | P 2  |      | 22      | BW1 1.97  |       |       | 22C002 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 3     | 74  | P 3  |      | 37      | BW1 2.01  |       |       | 22H127 | 580FP | BW1BW1           | SI_HUB | 10/14/00 |



SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|---------------|--------|----------|
| 44  | 93  | 1.03  | 72  | P 3  | 16   | BW2     | 2.06     |       |       | 22C200 | 580FP | BW2BW2        | BOBBIN | 10/23/00 |
| 44  | 95  | 1.21  | 73  | P 3  | 22   | BW1     | -2.09    |       |       | 22H428 | 580FP | BW1BW1        | BOBBIN | 10/23/00 |
|     |     | 0.89  | 76  | P 3  | 18   | BW1     | 1.66     |       |       | 22H428 | 580FP | BW1BW1        | BOBBIN | 10/23/00 |
|     |     | 0.68  | 28  | P 2  | 18   | BW2     | -1.89    |       |       | 22C002 | 610MF | TEHTEC        | BOBBIN | 10/10/00 |
|     |     | 2.14  | 67  | P 3  | 27   | BW2     | -1.89    |       |       | 22C177 | 580FP | VS4BW2        | SI_CUB | 10/21/00 |
|     |     | 0.63  | 140 | P 2  | 17   | VS4     | -0.8     |       |       | 22C002 | 610MF | TEHTEC        | BOBBIN | 10/10/00 |
|     |     | 1.16  | 66  | P 3  | 17   | VS4     | -0.82    |       |       | 22C177 | 580FP | VS4BW2        | SI_CUB | 10/21/00 |
| 44  | 105 | 0.56  | 22  | P 2  | 16   | BW1     | 1.86     |       |       | 22C002 | 610MF | TEHTEC        | BOBBIN | 10/10/00 |
|     |     | 2.02  | 81  | P 3  | 28   | BW1     | 1.81     |       |       | 22H127 | 580FP | BW1BW1        | SI_HUB | 10/14/00 |
|     |     | 1.81  | 74  | P 2  | 34   | VS4     | -1.01    |       |       | 22C002 | 610MF | TEHTEC        | BOBBIN | 10/10/00 |
|     |     | 3.1   | 68  | P 3  | 36   | VS4     | -0.96    |       |       | 22C177 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |
| 44  | 107 | 0.35  | 153 | P 2  | 11   | BW1     | -1.75    |       |       | 22C002 | 610MF | TEHTEC        | BOBBIN | 10/10/00 |
|     |     | 1.32  | 62  | P 3  | 24   | BW1     | -2.2     |       |       | 22H175 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
|     |     | 0.34  | 22  | P 2  | 11   | BW2     | -2.03    |       |       | 22C002 | 610MF | TEHTEC        | BOBBIN | 10/10/00 |
|     |     | 1.26  | 75  | P 3  | 18   | BW2     | -2       |       |       | 22C177 | 580FP | BW2BW2        | SI_CUB | 10/21/00 |
| 44  | 111 | 1.29  | 92  | P 3  | 20   | BW1     | -1.81    |       |       | 22H127 | 580FP | BW1BW1        | SI_HUB | 10/14/00 |
| 44  | 113 | 0.46  | 33  | P 2  | 14   | VS4     | -1.03    |       |       | 22C002 | 610MF | TEHTEC        | BOBBIN | 10/10/00 |
|     |     | 0.79  | 71  | P 3  | 12   | VS4     | 0.95     |       |       | 22C177 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |
|     |     | 0.79  | 103 | P 3  | 12   | VS4     | -1.14    |       |       | 22C177 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |
| 44  | 117 | 1.22  | 66  | P 2  | 25   | VS4     | -0.92    |       |       | 22C045 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.74  | 83  | P 3  | 25   | VS4     | -0.95    |       |       | 22C183 | 580FP | VS4VS4        | SI_CUB | 10/22/00 |
| 44  | 119 | 0.77  | 143 | P 2  | 18   | VS4     | -0.87    |       |       | 22C045 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.4   | 68  | P 3  | 21   | VS4     | -0.96    |       |       | 22C181 | 580FP | VS4VS4        | SI_CUB | 10/22/00 |
| 44  | 133 | 1.13  | 55  | P 2  | 23   | VS4     | 0.95     |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 0.96  | 53  | P 2  | 20   | VS4     | -0.9     |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.31  | 97  | P 3  | 20   | VS4     | -1.01    |       |       | 22C180 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |
|     |     | 1.26  | 82  | P 3  | 19   | VS4     | 0.85     |       |       | 22C180 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |
| 44  | 135 | 0.45  | 158 | P 2  | 11   | VS4     | -0.89    |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
| 44  | 137 | 0.73  | 146 | P 2  | 16   | VS4     | -0.92    |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.38  | 70  | P 3  | 21   | VS4     | -0.72    |       |       | 22C180 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |
| 44  | 147 | 2.11  | 125 | P 2  | 36   | VS4     | -0.78    |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 2.48  | 64  | P 3  | 32   | VS4     | -0.88    |       |       | 22C171 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |
| 44  | 149 | 0.73  | 65  | P 2  | 20   | VS4     | -0.8     |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 0.99  | 95  | P 3  | 16   | VS4     | -0.89    |       |       | 22C171 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |
| 44  | 151 | 0.8   | 139 | P 2  | 21   | VS4     | -0.75    |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.28  | 86  | P 3  | 20   | VS4     | -0.87    |       |       | 22C171 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |

# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location   | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|------------|-------|-------|--------|-------|---------------|---------|----------|
| 45  | 8   |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.52  | 19  | P 2  |      | 13      | BW2 1.75   |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/17/00 |
|     |     | 0.43  | 145 | P 2  |      | 11      | VS4 -0.84  |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.1   | 58  | P 3  |      | 16      | VS4 -0.87  |       |       | 22C177 | 580FP | VS4BW2        | SI_CUB  | 10/21/00 |
| 45  | 10  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.87  | 45  | P 2  |      | 19      | VS4 -0.82  |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.31  | 91  | P 3  |      | 18      | VS4 -0.95  |       |       | 22C177 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 45  | 16  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.74  | 61  | P 2  |      | 20      | VS4 -0.82  |       |       | 22C087 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.45  | 74  | P 3  |      | 22      | VS4 -0.85  |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 0.61  | 56  | P 3  |      | 11      | VS4 0.96   |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 45  | 18  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.93  | 80  | P 2  |      | 21      | VS4 0.96   |       |       | 22C088 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.4   | 76  | P 3  |      | 24      | VS4 0.92   |       |       | 22H451 | 580FP | VS4VS4        | SI_CUB  | 10/24/00 |
| 45  | 24  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.61  | 106 | P 2  |      | 14      | VS4 -0.8   |       |       | 22C085 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.7   | 88  | P 3  |      | 12      | VS4 -0.97  |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 45  | 34  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.63  | 145 | P 2  |      | 27      | VS4 -0.73  |       |       | 22C080 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.79  | 145 | P 2  |      | 16      | VS4 1.01   |       |       | 22C080 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.4   | 62  | P 3  |      | 22      | VS4 0.99   |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 2.21  | 71  | P 3  |      | 30      | VS4 -0.82  |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 45  | 36  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.24  | 82  | P 2  |      | 22      | VS4 0.93   |       |       | 22C080 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.33  | 65  | P 3  |      | 21      | VS4 0.9    |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 45  | 52  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.06  | 67  | P 2  |      | 24      | VS4 -0.87  |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.71  | 89  | P 2  |      | 18      | VS4 0.92   |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.07  | 86  | P 3  |      | 17      | VS4 0.91   |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 1.21  | 101 | P 3  |      | 19      | VS4 -0.95  |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 45  | 54  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.71  | 156 | P 2  |      | 18      | VS4 -0.87  |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.51  | 139 | P 2  |      | 14      | VS4 1.05   |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1     | 86  | P 3  |      | 16      | VS4 0.96   |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 1.76  | 59  | P 3  |      | 26      | VS4 -1.01  |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 45  | 56  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.83  | 42  | P 2  |      | 21      | VS4 -0.85  |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.33  | 68  | P 3  |      | 21      | VS4 -0.95  |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 45  | 60  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 2.44  | 20  | P 2  | MCI  |         | TSH -6.18  | 0.7   |       | 22H095 | 600HC | TSHTSH        | MRPCTSH | 10/23/00 |
|     |     | 1.6   | 30  | P 4  | MCI  |         | TSH -6.18  | 0.6   |       | 22H095 | 600HC | TSHTSH        | MRPCTSH | 10/23/00 |
|     |     | 0.43  | 26  | P 4  | MCI  |         | TSH -6.58  | 0.3   |       | 22H095 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.54  | 17  | P 2  | MCI  |         | TSH -6.58  | 0.5   |       | 22H095 | 600HC | TSHTSH        | MRPCTSH | 10/12/00 |
| 45  | 68  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 5.3   | 30  | P 2  | MCI  |         | TSH -7.03  | 0.2   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 2.84  | 37  | P 4  | MCI  |         | TSH -7.03  | 0.4   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 7.3   | 38  | P 4  | MCI  |         | TSH -4.99  | 0.4   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/15/00 |
|     |     | 11.96 | 34  | P 2  | MCI  |         | TSH -4.99  | 0.2   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 1.61  | 22  | P 2  | MCI  |         | TSH -16.45 | 0.5   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.88  | 32  | P 4  | MCI  |         | TSH -16.45 | 0.4   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 6.35  | 30  | P 2  | MCI  |         | TSH -13.78 | 0.9   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 3.52  | 35  | P 4  | MCI  |         | TSH -13.78 | 0.9   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |

# SAI\MAI, SCI\MCT\SV\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|--------|----------|
| 45  | 80  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.63  | 104 | P 2  |      | 17      | VS4 0.9   |       |       | 22C004 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 0.74  | 109 | P 3  |      | 12      | VS4 0.8   |       |       | 22C179 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 45  | 92  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.63  | 64  | P 3  |      | 13      | BW1 -2    |       |       | 22H428 | 580FP | BW1BW1           | BOBBIN | 10/23/00 |
|     |     | 1.01  | 78  | P 3  |      | 16      | VS4 -0.1  |       |       | 22C200 | 580FP | VS4VS4           | BOBBIN | 10/23/00 |
| 45  | 94  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.16  | 138 | P 2  |      | 4       | VS4 0.89  |       |       | 22C001 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 0.3   | 103 | P 2  |      | 7       | VS4 -0.95 |       |       | 22C001 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 0.82  | 72  | P 3  |      | 12      | VS4 -0.98 |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 45  | 96  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.66  | 94  | P 2  |      | 14      | VS4 -0.82 |       |       | 22C001 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 1.21  | 75  | P 3  |      | 17      | VS4 -1.05 |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 45  | 102 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 2.8   | 78  | P 3  |      | 35      | BW2 1.92  |       |       | 22C200 | 580FP | BW2BW2           | BOBBIN | 10/23/00 |
| 45  | 106 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.45  | 36  | P 2  |      | 13      | VS4 0.96  |       |       | 22C002 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 0.51  | 126 | P 2  |      | 15      | VS4 -0.98 |       |       | 22C002 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 1.17  | 81  | P 3  |      | 17      | VS4 -1.09 |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 45  | 118 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.23  | 80  | P 3  |      | 19      | VS4 -0.71 |       |       | 22C205 | 580FP | VS4VS4           | BOBBIN | 10/24/00 |
| 45  | 120 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.46  | 33  | P 2  |      | 13      | VS4 -0.9  |       |       | 22C047 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.92  | 96  | P 3  |      | 15      | VS4 0.95  |       |       | 22C181 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
| 45  | 122 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.66  | 106 | P 2  |      | 17      | VS4 1.18  |       |       | 22C047 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.97  | 93  | P 3  |      | 15      | VS4 0.95  |       |       | 22C181 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
|     |     | 0.5   | 48  | P 3  |      | 9       | VS4 -0.89 |       |       | 22C181 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
| 45  | 126 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.54  | 157 | P 2  |      | 15      | VS4 -0.26 |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.3   | 123 | P 2  |      | 28      | VS4 0.93  |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.78  | 78  | P 3  |      | 25      | VS4 1.05  |       |       | 22C180 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 0.82  | 40  | P 3  |      | 13      | VS4 -0.1  |       |       | 22C180 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 45  | 134 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 2.09  | 134 | P 2  |      | 36      | VS4 0.98  |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.64  | 70  | P 3  |      | 24      | VS4 0.92  |       |       | 22C180 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 45  | 138 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.95  | 144 | P 2  |      | 34      | VS4 -0.66 |       |       | 22C165 | 610MF | TEHTEC           | BOBBIN | 10/20/00 |
|     |     | 1.01  | 82  | P 3  |      | 15      | VS4 -0.33 |       |       | 22C179 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 2.68  | 74  | P 3  |      | 33      | VS4 -0.97 |       |       | 22C179 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 45  | 140 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.67  | 58  | P 3  |      | 15      | BW1 -2.22 |       |       | 22H437 | 580FP | BW1BW1           | BOBBIN | 10/23/00 |
|     |     | 0.58  | 51  | P 3  |      | 13      | BW1 2.07  |       |       | 22H437 | 580FP | BW1BW1           | BOBBIN | 10/23/00 |
| 45  | 146 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.36  | 8   | P 2  |      | 10      | BW2 1.81  |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
| 45  | 150 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 2.33  | 131 | P 2  |      | 37      | VS4 -0.87 |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 2.7   | 71  | P 3  |      | 34      | VS4 -0.91 |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 45  | 152 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.53  | 135 | P 2  |      | 30      | VS4 -0.9  |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 2.36  | 81  | P 3  |      | 31      | VS4 -0.78 |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|--------|----------|
| 45  | 156 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.22  | 121 | P 2  |      | 23      | VS4 -1    |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 2.23  | 77  | P 2  |      | 34      | VS4 0.84  |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 2.81  | 63  | P 3  |      | 35      | VS4 0.81  |       |       | 22C171 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |
|     |     | 1.99  | 66  | P 3  |      | 28      | VS4 -0.78 |       |       | 22C171 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |
| 46  | 17  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.75  | 95  | P 2  |      | 17      | VS4 0.99  |       |       | 22C086 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
|     |     | 1.11  | 63  | P 3  |      | 18      | VS4 0.95  |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |
| 46  | 31  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.88  | 72  | P 2  |      | 19      | VS4 0.78  |       |       | 22C082 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
|     |     | 1.16  | 69  | P 3  |      | 19      | VS4 0.95  |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |
| 46  | 33  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.48  | 45  | P 2  |      | 10      | VS4 0.91  |       |       | 22C080 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
| 46  | 49  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.31  | 35  | P 2  |      | 9       | VS4 -0.85 |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
| 46  | 51  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.34  | 28  | P 2  |      | 10      | VS4 -0.77 |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
| 46  | 53  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.34  | 127 | P 2  |      | 10      | VS4 -0.87 |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
| 46  | 85  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.81  | 90  | P 3  |      | 13      | VS4 0.8   |       |       | 22C200 | 580FP | VS4VS4        | BOBBIN | 10/23/00 |
| 46  | 87  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.47  | 18  | P 2  |      | 11      | VS4 0.82  |       |       | 22C001 | 610MF | TEHTEC        | BOBBIN | 10/10/00 |
| 46  | 97  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.27  | 173 | P 2  |      | 6       | BW1 2.24  |       |       | 22C001 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 0.84  | 71  | P 3  |      | 14      | BW1 2.01  |       |       | 22H127 | 580FP | BW1BW1        | SI_HUB | 10/14/00 |
|     |     | 0.12  | 141 | P 2  |      | 3       | VS4 0.89  |       |       | 22C001 | 610MF | TEHTEC        | BOBBIN | 10/10/00 |
| 46  | 99  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.52  | 35  | P 2  |      | 12      | BW2 -1.8  |       |       | 22C001 | 610MF | TEHTEC        | BOBBIN | 10/10/00 |
|     |     | 1.82  | 83  | P 3  |      | 24      | BW2 -1.89 |       |       | 22C177 | 580FP | BW2BW2        | SI_CUB | 10/21/00 |
| 46  | 101 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.51  | 61  | P 3  |      | 26      | BW1 1.93  |       |       | 22H428 | 580FP | BW1BW1        | BOBBIN | 10/23/00 |
|     |     | 0.97  | 88  | P 2  |      | 19      | BW2 1.8   |       |       | 22C001 | 610MF | TEHTEC        | BOBBIN | 10/10/00 |
|     |     | 2.28  | 63  | P 3  |      | 29      | BW2 1.83  |       |       | 22C177 | 580FP | BW2BW2        | SI_CUB | 10/21/00 |
|     |     | 0.88  | 118 | P 2  |      | 18      | VS4 0.84  |       |       | 22C001 | 610MF | TEHTEC        | BOBBIN | 10/10/00 |
|     |     | 1.42  | 63  | P 3  |      | 20      | VS4 0.92  |       |       | 22C177 | 580FP | VS4VS4        | SI_CUB | 10/21/00 |
| 46  | 103 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.38  | 37  | P 2  |      | 9       | VS4 0.92  |       |       | 22C001 | 610MF | TEHTEC        | BOBBIN | 10/10/00 |
| 46  | 111 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.39  | 10  | P 2  |      | 9       | BW1 2     |       |       | 22C001 | 610MF | TEHTEC        | BOBBIN | 10/10/00 |
| 46  | 117 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.18  | 33  | P 2  |      | 26      | BW1 2.2   |       |       | 22C044 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 0.91  | 72  | P 3  |      | 18      | BW1 2.19  |       |       | 22H139 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
|     |     | 0.71  | 148 | P 2  |      | 19      | VS4 -1.01 |       |       | 22C044 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 0.88  | 56  | P 3  |      | 14      | VS4 0.71  |       |       | 22C181 | 580FP | VS4VS4        | SI_CUB | 10/22/00 |
|     |     | 1.46  | 86  | P 3  |      | 22      | VS4 -0.88 |       |       | 22C181 | 580FP | VS4VS4        | SI_CUB | 10/22/00 |
| 46  | 119 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.35  | 81  | P 3  |      | 20      | VS4 -0.97 |       |       | 22C205 | 580FP | VS4VS4        | BOBBIN | 10/24/00 |
| 46  | 121 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.74  | 29  | P 2  |      | 19      | VS4 -0.95 |       |       | 22C047 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 0.83  | 43  | P 3  |      | 13      | VS4 -0.87 |       |       | 22C181 | 580FP | VS4VS4        | SI_CUB | 10/22/00 |

SAI\MAI, SCI\MCI\SV\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 46  | 129 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 2.24  | 119 | P 2  |      | 37      | VS4 0.9   |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.91  | 70  | P 3  |      | 27      | VS4 0.93  |       |       | 22C180 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 46  | 139 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.8   | 158 | P 2  |      | 20      | VS4 -0.9  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.03  | 89  | P 3  |      | 16      | VS4 -0.88 |       |       | 22C179 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 46  | 145 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.67  | 12  | P 2  | MCI  |         | TSH -4.96 | 0.2   |       | 22H016 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.63  | 27  | P 4  | MCI  |         | TSH -4.96 | 0.2   |       | 22H016 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.62  | 18  | P 2  | MCI  |         | TSH -6.17 | 0.5   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.89  | 30  | P 4  | MCI  |         | TSH -6.17 | 0.3   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
| 46  | 155 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.64  | 112 | P 2  |      | 28      | VS4 -0.92 |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 2.53  | 73  | P 3  |      | 33      | VS4 -0.88 |       |       | 22C171 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 46  | 167 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.09  | 80  | P 3  |      | 16      | VS4 -0.75 |       |       | 22C208 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
|     |     | 1     | 82  | P 3  |      | 16      | VS4 -1.04 |       |       | 22C209 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
| 47  | 16  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.99  | 63  | P 3  |      | 18      | VS4 0.97  |       |       | 22H453 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
| 47  | 34  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.71  | 109 | P 2  |      | 17      | VS4 -0.84 |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.23  | 64  | P 3  |      | 20      | VS4 -1.05 |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 0.81  | 87  | P 3  |      | 14      | VS4 1.11  |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 47  | 36  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.66  | 64  | P 3  |      | 12      | VS4 0.75  |       |       | 22H453 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
|     |     | 1.44  | 69  | P 3  |      | 24      | VS4 -0.92 |       |       | 22H453 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
| 47  | 40  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.61  | 86  | P 3  |      | 12      | VS4 0.84  |       |       | 22H453 | 580FP | VS4VS4        | BOBBIN  | 10/24/00 |
| 47  | 42  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 2.34  | 106 | P 2  |      | 36      | VS4 0.99  |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.66  | 61  | P 3  |      | 11      | VS4 -0.96 |       |       | 22C173 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 2.23  | 73  | P 3  |      | 31      | VS4 1.22  |       |       | 22C173 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 47  | 44  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 2.73  | 102 | P 2  |      | 39      | VS4 -0.73 |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 2.99  | 64  | P 3  |      | 37      | VS4 -0.82 |       |       | 22C173 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 47  | 52  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.68  | 153 | P 2  |      | 30      | VS4 0.88  |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 2.27  | 70  | P 3  |      | 31      | VS4 0.92  |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 0.78  | 81  | P 3  |      | 13      | VS4 -0.9  |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 47  | 82  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.55  | 79  | P 3  |      | 23      | VS4 0.97  |       |       | 22C200 | 580FP | VS4VS4        | BOBBIN  | 10/23/00 |
| 47  | 84  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.13  | 20  | P 2  |      | 23      | VS4 -0.71 |       |       | 22C003 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.67  | 77  | P 3  |      | 23      | VS4 -0.77 |       |       | 22C177 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 47  | 96  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 2.31  | 66  | P 3  |      | 31      | VS4 -0.85 |       |       | 22C200 | 580FP | VS4VS4        | BOBBIN  | 10/23/00 |
| 47  | 100 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.18  | 160 | P 2  |      | 22      | VS4 -0.81 |       |       | 22C001 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 1.87  | 64  | P 3  |      | 26      | VS4 -0.83 |       |       | 22C194 | 580FP | VS4VS4        | SI_CUB  | 10/23/00 |
| 47  | 102 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.45  | 67  | P 3  |      | 25      | BW1 -2    |       |       | 22H428 | 580FP | BW1BW1        | BOBBIN  | 10/23/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|--------|----------|
| 47  | 114 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.52  | 131 | P 2  |      | 15      | VS4 -0.7  |       |       | 22C002 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 0.78  | 80  | P 3  |      | 12      | VS4 -0.86 |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 47  | 128 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.45  | 104 | P 2  |      | 27      | VS4 0.87  |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.51  | 163 | P 2  |      | 12      | VS4 -0.9  |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 2.21  | 76  | P 3  |      | 30      | VS4 0.91  |       |       | 22C180 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 0.78  | 89  | P 3  |      | 13      | VS4 -0.84 |       |       | 22C180 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 47  | 130 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.48  | 154 | P 2  |      | 11      | VS4 -0.85 |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.8   | 71  | P 3  |      | 13      | VS4 -0.85 |       |       | 22C194 | 580FP | VS4VS4           | SI_CUB | 10/23/00 |
| 47  | 140 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.58  | 25  | P 2  |      | 13      | BW1 -1.86 |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.88  | 78  | P 3  |      | 17      | BW1 -1.99 |       |       | 22H144 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
|     |     | 0.8   | 70  | P 3  |      | 16      | BW1 2.18  |       |       | 22H144 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
| 47  | 142 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.45  | 27  | P 2  |      | 11      | BW1 2.2   |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.69  | 61  | P 3  |      | 14      | BW1 -2.08 |       |       | 22H144 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
|     |     | 0.7   | 87  | P 3  |      | 14      | BW1 1.99  |       |       | 22H144 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
| 47  | 148 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.11  | 39  | P 2  |      | 26      | VS4 -0.39 |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.37  | 70  | P 3  |      | 21      | VS4 -0.53 |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 47  | 156 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.98  | 109 | P 2  |      | 21      | VS4 0.16  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.86  | 71  | P 3  |      | 26      | VS4 0.6   |       |       | 22C194 | 580FP | VS4VS4           | SI_CUB | 10/23/00 |
|     |     | 2.25  | 71  | P 3  |      | 30      | VS4 0.13  |       |       | 22C194 | 580FP | VS4VS4           | SI_CUB | 10/23/00 |
| 48  | 19  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.6   | 88  | P 2  |      | 25      | VS4 0.99  |       |       | 22C084 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 1.94  | 67  | P 3  |      | 28      | VS4 0.75  |       |       | 22C174 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 48  | 35  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.58  | 156 | P 2  |      | 14      | 06H 0.91  |       |       | 22C079 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 0.88  | 60  | P 3  |      | 18      | 06H 0.81  |       |       | 22H104 | 600HP | 06H06H           | SI_HST | 10/13/00 |
| 48  | 49  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.72  | 121 | P 2  |      | 16      | VS4 -0.99 |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN | 10/12/00 |
|     |     | 1.03  | 118 | P 2  |      | 21      | VS4 1.04  |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN | 10/12/00 |
|     |     | 1.59  | 72  | P 3  |      | 24      | VS4 0.87  |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 1.17  | 86  | P 3  |      | 19      | VS4 -0.98 |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 48  | 77  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.75  | 45  | P 2  |      | 19      | VS4 -0.85 |       |       | 22C004 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 1.19  | 68  | P 3  |      | 18      | VS4 -0.9  |       |       | 22C179 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 48  | 81  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.53  | 61  | P 2  |      | 14      | VS4 1     |       |       | 22C004 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 0.76  | 76  | P 3  |      | 12      | VS4 0.98  |       |       | 22C179 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 48  | 101 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.56  | 94  | P 2  |      | 16      | BW2 1.81  |       |       | 22C002 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 2.19  | 72  | P 3  |      | 28      | BW2 1.83  |       |       | 22C177 | 580FP | BW2BW2           | SI_CUB | 10/21/00 |
| 48  | 125 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.54  | 76  | P 3  |      | 22      | VS4 -0.89 |       |       | 22C205 | 580FP | VS4VS4           | BOBBIN | 10/24/00 |
| 48  | 131 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.33  | 21  | P 2  |      | 8       | BW1 -2.17 |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.43  | 17  | P 2  |      | 10      | BW1 2.2   |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.97  | 74  | P 3  |      | 19      | BW1 1.95  |       |       | 22H139 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
|     |     | 0.63  | 63  | P 3  |      | 14      | BW1 -2.12 |       |       | 22H139 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location   | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|------------|-------|-------|--------|-------|---------------|---------|----------|
| 48  | 137 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 7.46  | 33  | P 4  | MCI  |         | TSH -4.68  | 1.3   |       | 22H078 | 610HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 9.41  | 31  | P 2  | MCI  |         | TSH -4.68  | 1.3   |       | 22H078 | 610HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 1.52  | 14  | P 2  | MCI  |         | TSH -5.07  | 0.5   |       | 22H078 | 610HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 11.61 | 30  | P 2  | MCI  |         | TSH -6.41  | 1.3   |       | 22H078 | 610HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 3.2   | 32  | P 4  | MCI  |         | TSH -5.39  | 0.7   |       | 22H078 | 610HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 3.5   | 21  | P 2  | MCI  |         | TSH -5.39  | 0.7   |       | 22H078 | 610HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 1.29  | 26  | P 4  | MCI  |         | TSH -5.07  | 0.4   |       | 22H078 | 610HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.27  | 18  | P 2  | MCI  |         | TSH -7.02  | 0.3   |       | 22H397 | 600HP | TSHTEH        | MRPCTSH | 10/21/00 |
|     |     | 0.44  | 25  | P 4  | MCI  |         | TSH -7.02  | 0.3   |       | 22H397 | 600HP | TSHTEH        | MRPCTSH | 10/21/00 |
|     |     | 0.81  | 98  | P 2  | MCI  |         | TSH -23.31 | 0.6   |       | 22H397 | 600HP | TSHTEH        | MRPCTSH | 10/21/00 |
|     |     | 0.34  | 55  | P 4  | MCI  |         | TSH -23.31 | 0.5   |       | 22H397 | 600HP | TSHTEH        | MRPCTSH | 10/21/00 |
|     |     | 7.61  | 37  | P 4  | MCI  |         | TSH -6.41  | 1.4   |       | 22H397 | 600HP | TSHTEH        | MRPCTSH | 10/21/00 |
|     |     | 0.41  | 145 | P 2  |      | 10      | VS4 -0.79  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
| 48  | 139 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.52  | 142 | P 2  |      | 12      | VS4 0.82   |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.45  | 23  | P 2  |      | 11      | VS4 -0.84  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.95  | 69  | P 3  |      | 14      | VS4 -1.05  |       |       | 22C179 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 1.22  | 87  | P 3  |      | 18      | VS4 -0.01  |       |       | 22C179 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 48  | 143 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.36  | 17  | P 2  | MAI  |         | TEH 8.93   | 0.2   |       | 22H431 | 600HP | TSHTEH        | BOBBIN  | 10/23/00 |
|     |     | 0.93  | 22  | P 3  | MAI  |         | TEH 8.93   | 0.2   |       | 22H431 | 600HP | TSHTEH        | BOBBIN  | 10/25/00 |
|     |     | 6.79  | 31  | P 3  | MAI  |         | TEH 8.58   | 0.7   |       | 22H431 | 600HP | TSHTEH        | BOBBIN  | 10/23/00 |
|     |     | 4.02  | 24  | P 2  | MAI  |         | TEH 8.58   | 0.6   |       | 22H431 | 600HP | TSHTEH        | BOBBIN  | 10/23/00 |
| 48  | 147 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.91  | 37  | P 2  |      | 23      | VS4 -0.68  |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.74  | 147 | P 2  |      | 20      | VS4 0.81   |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.26  | 72  | P 3  |      | 19      | VS4 0.81   |       |       | 22C171 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 1.05  | 68  | P 3  |      | 17      | VS4 0.16   |       |       | 22C171 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 1.23  | 72  | P 3  |      | 19      | VS4 -0.74  |       |       | 22C171 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 48  | 171 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.32  | 157 | P 2  |      | 7       | 07H 0.94   |       |       | 22C061 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 48  | 175 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.41  | 168 | P 2  |      | 9       | VS4 0.92   |       |       | 22C061 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 49  | 12  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.48  | 168 | P 2  |      | 12      | VS4 -0.75  |       |       | 22C088 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.2   | 79  | P 3  |      | 19      | VS4 -0.95  |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 49  | 16  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.51  | 101 | P 3  |      | 10      | BW1 1.85   |       |       | 22H478 | 580FP | BW1BW1        | BOBBIN  | 10/25/00 |
|     |     | 0.39  | 54  | P 2  |      | 12      | VS4 1.03   |       |       | 22C087 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 2.59  | 84  | P 2  |      | 40      | VS4 -0.72  |       |       | 22C087 | 610MF | TEHTEC        | BOBBIN  | 10/24/00 |
|     |     | 3.11  | 68  | P 3  |      | 38      | VS4 -0.66  |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 0.86  | 81  | P 3  |      | 14      | VS4 0.88   |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 49  | 24  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.65  | 142 | P 2  |      | 29      | VS4 -0.78  |       |       | 22C085 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.81  | 141 | P 2  |      | 18      | VS4 1.01   |       |       | 22C085 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.47  | 77  | P 3  |      | 22      | VS4 0.95   |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 2.02  | 53  | P 3  |      | 28      | VS4 -0.8   |       |       | 22C174 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 49  | 40  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.77  | 163 | P 2  |      | 15      | VS4 -0.86  |       |       | 22C080 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.81  | 157 | P 2  |      | 16      | VS4 0.96   |       |       | 22C080 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.33  | 65  | P 3  |      | 21      | VS4 0.98   |       |       | 22C173 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 1.46  | 55  | P 3  |      | 23      | VS4 -0.89  |       |       | 22C173 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|--------|----------|
| 49  | 44  | 0.35  | 12  | P 2  | 8    |         | BW2 -1.76 |       |       | 22C078 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
| 49  | 50  | 1.2   | 96  | P 2  | 26   |         | VS4 -0.92 |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN | 10/12/00 |
|     |     | 0.34  | 137 | P 2  | 10   |         | VS4 0.87  |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN | 10/12/00 |
|     |     | 1.67  | 80  | P 3  | 25   |         | VS4 -0.83 |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 0.58  | 88  | P 3  | 10   |         | VS4 0.8   |       |       | 22C175 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 49  | 56  | 0.36  | 98  | P 2  | 11   |         | VS4 -0.69 |       |       | 22C041 | 610MF | TEHTEC           | BOBBIN | 10/12/00 |
| 49  | 68  | 1.44  | 67  | P 2  | 29   |         | VS4 0.92  |       |       | 22C044 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.61  | 80  | P 2  | 31   |         | VS4 -1.21 |       |       | 22C044 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 2.42  | 73  | P 3  | 32   |         | VS4 -0.9  |       |       | 22C176 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 2.25  | 67  | P 3  | 30   |         | VS4 0.85  |       |       | 22C176 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 49  | 88  | 0.45  | 113 | P 2  | 13   |         | VS4 0.7   |       |       | 22C002 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 1     | 128 | P 2  | 24   |         | VS4 -0.78 |       |       | 22C002 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 1.61  | 70  | P 3  | 22   |         | VS4 -0.78 |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 1.37  | 82  | P 3  | 19   |         | VS4 0.67  |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 49  | 94  | 0.36  | 92  | P 2  | 8    |         | VS4 -0.9  |       |       | 22C001 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 1.08  | 90  | P 2  | 21   |         | VS4 0.9   |       |       | 22C001 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 0.65  | 63  | P 3  | 10   |         | VS4 -0.95 |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 1.62  | 73  | P 3  | 22   |         | VS4 0.87  |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 49  | 98  | 0.4   | 96  | P 2  | 9    |         | BW1 -1.87 |       |       | 22C001 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
|     |     | 1.25  | 82  | P 3  | 19   |         | BW1 -2    |       |       | 22H127 | 580FP | BW1BW1           | SI_HUB | 10/14/00 |
|     |     | 0.33  | 137 | P 2  | 8    |         | VS4 -0.68 |       |       | 22C001 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
| 49  | 120 | 0.48  | 129 | P 2  | 13   |         | VS4 1.03  |       |       | 22C047 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.42  | 77  | P 3  | 8    |         | VS4 0.98  |       |       | 22C181 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
| 49  | 138 | 0.98  | 12  | P 2  | 23   |         | BW1 2.16  |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.62  | 39  | P 3  | 13   |         | BW1 2.09  |       |       | 22H144 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
| 49  | 148 | 0.76  | 153 | P 2  | 19   |         | VS4 0.9   |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.05  | 94  | P 3  | 17   |         | VS4 0.78  |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 0.93  | 78  | P 3  | 15   |         | VS4 -0.14 |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 49  | 150 | 0.55  | 52  | P 2  | 15   |         | VS4 0.18  |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.56  | 82  | P 3  | 23   |         | VS4 0.06  |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 49  | 162 | 0.92  | 54  | P 3  | 15   |         | VS4 0.96  |       |       | 22C205 | 580FP | VS4VS4           | BOBBIN | 10/24/00 |
| 49  | 164 | 0.94  | 85  | P 2  | 19   |         | VS4 -0.66 |       |       | 22C060 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.16  | 72  | P 3  | 18   |         | VS4 0.16  |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 1.45  | 62  | P 3  | 22   |         | VS4 -0.68 |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 49  | 166 | 1.15  | 86  | P 3  | 18   |         | VS4 -0.87 |       |       | 22C205 | 580FP | VS4VS4           | BOBBIN | 10/24/00 |
| 49  | 172 | 1.72  | 76  | P 2  | 31   |         | VS4 0.72  |       |       | 22C062 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 2.33  | 70  | P 3  | 30   |         | VS4 0.65  |       |       | 22C185 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |



# SAI\MAI, SCI\MCT\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|------------------|--------|----------|
| 50  | 11  |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 0.34  | 123 | P 2  | 9    | VS4     | 0.96     |       |       | 22C086 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 0.48  | 143 | P 2  | 12   | VS4     | -0.83    |       |       | 22C086 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 1.26  | 75  | P 3  | 20   | VS4     | -0.99    |       |       | 22C174 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 0.77  | 90  | P 3  | 13   | VS4     | 0.82     |       |       | 22C174 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 50  | 89  |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 1.2   | 61  | P 3  | 18   | VS4     | 0.71     |       |       | 22C200 | 580FP | VS4VS4           | BOBBIN | 10/23/00 |
| 50  | 123 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 0.5   | 126 | P 2  | 14   | VS4     | -0.87    |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
| 50  | 147 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 0.34  | 18  | P 2  | 10   | BW1     | 1.97     |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.81  | 52  | P 3  | 16   | BW1     | -1.96    |       |       | 22H149 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
|     |     | 0.94  | 67  | P 3  | 18   | BW1     | 1.75     |       |       | 22H149 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
| 50  | 155 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 1.14  | 74  | P 2  | 22   | VS4     | 0.92     |       |       | 22C060 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.84  | 72  | P 3  | 26   | VS4     | 0.76     |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 1.99  | 74  | P 3  | 28   | VS4     | 0.31     |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 50  | 157 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 0.93  | 105 | P 2  | 19   | 06H     | 0.95     |       |       | 22C060 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.08  | 90  | P 3  | 21   | 06H     | 0.81     |       |       | 22H109 | 600HP | 06H06H           | SI_HST | 10/14/00 |
| 51  | 6   |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 1.1   | 88  | P 2  | 24   | VS4     | 0.18     |       |       | 22C089 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 1.62  | 141 | P 2  | 31   | VS4     | 0.78     |       |       | 22C089 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 0.94  | 22  | P 2  | 22   | VS4     | -0.89    |       |       | 22C089 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 1.25  | 72  | P 3  | 18   | VS4     | -0.89    |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 2.52  | 71  | P 3  | 31   | VS4     | 0.81     |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 2.22  | 71  | P 3  | 28   | VS4     | 0.16     |       |       | 22C177 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 51  | 30  |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 2     | 121 | P 2  | 35   | VS4     | 1.11     |       |       | 22C081 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 2.27  | 66  | P 3  | 31   | VS4     | 1.09     |       |       | 22C174 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 0.73  | 122 | P 3  | 13   | VS4     | -0.8     |       |       | 22C174 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 51  | 40  |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 1.91  | 81  | P 2  | 33   | VS4     | -0.86    |       |       | 22C079 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 1.84  | 81  | P 2  | 32   | VS4     | 0.89     |       |       | 22C079 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 2.37  | 84  | P 3  | 32   | VS4     | -0.96    |       |       | 22C173 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 0.91  | 89  | P 3  | 15   | VS4     | -0.02    |       |       | 22C173 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 1.92  | 93  | P 3  | 28   | VS4     | 1.02     |       |       | 22C173 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 51  | 42  |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 0.34  | 151 | P 2  | 10   | VS4     | -0.73    |       |       | 22C077 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 1.47  | 135 | P 2  | 28   | VS4     | 0.71     |       |       | 22C077 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 2.42  | 82  | P 3  | 32   | VS4     | 0.7      |       |       | 22C173 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 0.69  | 57  | P 3  | 12   | VS4     | -0.93    |       |       | 22C173 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 1.61  | 71  | P 3  | 24   | VS4     | -0.01    |       |       | 22C173 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 51  | 46  |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 0.76  | 73  | P 3  | 14   | VS4     | -0.8     |       |       | 22H453 | 580FP | VS4VS4           | BOBBIN | 10/24/00 |
| 51  | 66  |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 0.57  | 140 | P 2  | 14   | VS4     | 0.91     |       |       | 22C045 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.71  | 73  | P 3  | 12   | VS4     | 0.7      |       |       | 22C176 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 51  | 76  |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 0.41  | 97  | P 2  | 12   | VS4     | 0.88     |       |       | 22C004 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |
| 51  | 90  |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 0.32  | 17  | P 2  | 7    | VS4     | -0.81    |       |       | 22C001 | 610MF | TEHTEC           | BOBBIN | 10/10/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|--------|----------|
| 51  | 116 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.44  | 163 | P 2  |      | 12      | VS4 0.97  |       |       | 22C045 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.79  | 67  | P 3  |      | 13      | VS4 0.81  |       |       | 22C183 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
| 51  | 118 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 2.06  | 105 | P 2  |      | 34      | VS4 -0.65 |       |       | 22C045 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.35  | 32  | P 2  |      | 10      | VS4 0.86  |       |       | 22C045 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 2.33  | 65  | P 3  |      | 31      | VS4 -0.64 |       |       | 22C181 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
| 51  | 132 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.82  | 54  | P 2  |      | 18      | BW1 -1.88 |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.62  | 70  | P 3  |      | 28      | BW1 -1.87 |       |       | 22H139 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
|     |     | 0.68  | 77  | P 2  |      | 15      | VS4 -0.82 |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.08  | 62  | P 3  |      | 17      | VS4 -0.82 |       |       | 22C180 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 51  | 140 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.64  | 67  | P 2  |      | 15      | BW1 -1.84 |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.31  | 66  | P 3  |      | 23      | BW1 -2.09 |       |       | 22H144 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
|     |     | 0.72  | 74  | P 3  |      | 14      | BW1 1.38  |       |       | 22H144 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
| 51  | 146 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.78  | 90  | P 2  |      | 33      | VS4 -0.71 |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.69  | 116 | P 2  |      | 19      | VS4 0.79  |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.9   | 86  | P 3  |      | 15      | VS4 0.63  |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 2.31  | 67  | P 3  |      | 31      | VS4 -0.01 |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 2.31  | 75  | P 3  |      | 31      | VS4 -0.78 |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 51  | 148 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.12  | 95  | P 3  |      | 17      | VS4 -0.15 |       |       | 22C205 | 580FP | VS4VS4           | BOBBIN | 10/24/00 |
| 51  | 152 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.53  | 67  | P 2  |      | 16      | VS4 0.26  |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.81  | 45  | P 3  |      | 13      | VS4 0.66  |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 1.05  | 74  | P 3  |      | 17      | VS4       |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 51  | 158 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.62  | 39  | P 2  |      | 15      | VS4 -0.68 |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.78  | 44  | P 3  |      | 13      | VS4 -0.34 |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
|     |     | 1.02  | 62  | P 3  |      | 16      | VS4 -0.72 |       |       | 22C171 | 580FP | VS4VS4           | SI_CUB | 10/21/00 |
| 51  | 166 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.41  | 59  | P 2  |      | 27      | VS4 -0.73 |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.7   | 71  | P 3  |      | 23      | VS4 -0.83 |       |       | 22C185 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
| 51  | 168 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.46  | 130 | P 2  |      | 10      | BW2 1.8   |       |       | 22C061 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.43  | 57  | P 3  |      | 20      | BW2 1.95  |       |       | 22C185 | 580FP | BW2BW2           | SI_CUB | 10/22/00 |
|     |     | 1.05  | 100 | P 2  |      | 20      | VS4 0.78  |       |       | 22C061 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.83  | 67  | P 3  |      | 13      | VS4 0.2   |       |       | 22C185 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
|     |     | 1.61  | 65  | P 3  |      | 22      | VS4 0.67  |       |       | 22C185 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
| 51  | 170 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.01  | 60  | P 3  |      | 20      | BW1 1.91  |       |       | 22H164 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
|     |     | 0.66  | 28  | P 2  |      | 14      | VS4 0.81  |       |       | 22C061 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.61  | 81  | P 3  |      | 10      | VS4 -1.02 |       |       | 22C185 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
|     |     | 0.84  | 59  | P 3  |      | 13      | VS4 0.87  |       |       | 22C185 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
| 51  | 176 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.61  | 155 | P 2  |      | 16      | VS4 -0.71 |       |       | 22C063 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.81  | 56  | P 3  |      | 12      | VS4 -0.79 |       |       | 22C185 | 580FP | VS4VS4           | SI_CUB | 10/22/00 |
| 52  | 89  |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.87  | 59  | P 3  |      | 14      | BW1 1.69  |       |       | 22H127 | 580FP | BW107H           | SI_HUB | 10/14/00 |
| 52  | 167 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.56  | 9   | P 2  |      | 14      | BW2 2.23  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location   | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|------------|-------|-------|--------|-------|---------------|---------|----------|
| 52  | 175 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.53  | 71  | P 3  |      | 13      | 07H 0.89   |       |       | 22H432 | 600HP | 07H07H        | BOBBIN  | 10/23/00 |
| 53  | 52  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.56  | 160 | P 2  |      | 15      | VS3 -0.84  |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.85  | 79  | P 3  |      | 28      | VS3 -1     |       |       | 22H116 | 580FP | VS3VS3        | SI_HUB  | 10/13/00 |
|     |     | 0.46  | 35  | P 2  |      | 13      | VS4 0.87   |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.75  | 82  | P 3  |      | 13      | VS4 0.87   |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
|     |     | 0.76  | 93  | P 3  |      | 13      | VS4 0.14   |       |       | 22C175 | 580FP | VS4VS4        | SI_CUB  | 10/21/00 |
| 53  | 68  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.28  | 20  | P 4  | MCI  |         | TSH -7.07  | 0.3   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/27/00 |
|     |     | 0.32  | 8   | P 2  | MCI  |         | TSH -7.07  | 0.2   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/27/00 |
|     |     | 0.39  | 13  | P 2  | MCI  |         | TSH -14.12 | 0.3   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.33  | 19  | P 4  | MCI  |         | TSH -14.12 | 0.2   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/21/00 |
| 53  | 100 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.45  | 108 | P 2  |      | 13      | BW2 -1.99  |       |       | 22C002 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 1.94  | 69  | P 3  |      | 25      | BW2 -1.85  |       |       | 22C177 | 580FP | BW2BW2        | SI_CUB  | 10/21/00 |
| 53  | 118 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.44  | 71  | P 2  | SCI  |         | TSH -0.12  | 0.2   |       | 22H105 | 610HP | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 0.81  | 52  | P 4  | SCI  |         | TSH -0.12  | 0.2   |       | 22H105 | 610HP | TSHTSH        | MRPCTSH | 10/23/00 |
| 53  | 134 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.23  | 120 | P 2  |      | 27      | BW1 -1.88  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.94  | 57  | P 3  |      | 31      | BW1 -1.88  |       |       | 22H139 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
|     |     | 0.84  | 125 | P 2  |      | 21      | VS3 -0.7   |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1     | 90  | P 3  |      | 20      | VS3 -0.66  |       |       | 22H139 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 53  | 152 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.01  | 69  | P 3  |      | 19      | VS3 0.98   |       |       | 22H437 | 580FP | VS3VS3        | BOBBIN  | 10/23/00 |
| 53  | 166 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.38  | 153 | P 2  |      | 9       | BW2 2.25   |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.99  | 63  | P 3  |      | 15      | BW2 1.93   |       |       | 22C185 | 580FP | BW2BW2        | SI_CUB  | 10/22/00 |
| 53  | 180 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.22  | 167 | P 2  |      | 5       | VS4 0.85   |       |       | 22C064 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 54  | 13  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.47  | 150 | P 2  |      | 12      | 07H 0.8    |       |       | 22C088 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 54  | 55  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.34  | 153 | P 2  |      | 10      | VS3 0.86   |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 54  | 67  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.51  | 22  | P 2  | SCI  |         | TSH -3.42  | 0.2   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 1.12  | 30  | P 4  | SCI  |         | TSH -3.42  | 0.3   |       | 22H098 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 54  | 83  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 3.18  | 30  | P 2  | MCI  |         | TSH -5.87  | 0.2   |       | 22H050 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.29  | 21  | P 2  | MCI  |         | TSH -4.56  | 0.2   |       | 22H050 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.33  | 31  | P 4  | MCI  |         | TSH -4.56  | 0.2   |       | 22H050 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 2.15  | 32  | P 4  | MCI  |         | TSH -5.87  | 0.2   |       | 22H050 | 600HC | TSHTSH        | MRPCTSH | 10/16/00 |
|     |     | 0.14  | 19  | P 4  | MCI  |         | TSH -4.44  | 0.3   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.19  | 11  | P 2  | MCI  |         | TSH -4.44  | 0.3   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 54  | 91  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.2   | 10  | P 2  | SAI  |         | TSH -1.18  | 0.3   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.81  | 23  | P 3  | SAI  |         | TSH -1.18  | 0.2   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.61  | 15  | P 2  | SCI  |         | TSH -4.69  | 0.3   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.52  | 23  | P 4  | SCI  |         | TSH -4.69  | 0.2   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |

SAI\MAI, SCI\MCI\SV\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location   | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|------------|-------|-------|--------|-------|---------------|---------|----------|
| 54  | 103 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.61  | 18  | P 2  | SAI  |         | TSH -2.48  | 0.5   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/16/00 |
|     |     | 0.7   | 24  | P 4  | MCI  |         | TSH -6.3   | 0.4   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 1.12  | 21  | P 2  | MCI  |         | TSH -6.3   | 0.6   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 0.73  | 21  | P 3  | SAI  |         | TSH -2.48  | 0.5   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 1.17  | 26  | P 2  | MCI  |         | TSH -4.59  | 0.5   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.98  | 25  | P 4  | MCI  |         | TSH -4.59  | 0.5   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.31  | 18  | P 2  | MCI  |         | TSH -4.91  | 0.5   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.36  | 24  | P 4  | MCI  |         | TSH -4.91  | 0.3   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.27  | 21  | P 2  | MCI  |         | TSH -5.79  | 0.2   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.19  | 18  | P 4  | MCI  |         | TSH -5.79  | 0.2   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 1.02  | 18  | P 2  | MCI  |         | TSH -5.79  | 0.5   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.8   | 24  | P 4  | MCI  |         | TSH -5.79  | 0.4   |       | 22H058 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 14.71 | 28  | P 2  | MCI  |         | TSH -22.34 | 2.1   |       | 22H273 | 600HC | TSHTEH        | MRPCTSH | 10/17/00 |
|     |     | 0.34  | 26  | P 4  | MCI  |         | TSH -9.68  | 0.3   |       | 22H273 | 600HC | TSHTEH        | MRPCTSH | 10/17/00 |
|     |     | 0.46  | 18  | P 2  | MCI  |         | TSH -10.93 | 0.4   |       | 22H273 | 600HC | TSHTEH        | MRPCTSH | 10/17/00 |
|     |     | 2.5   | 24  | P 2  | MCI  |         | TSH -9.69  | 1     |       | 22H273 | 600HC | TSHTEH        | MRPCTSH | 10/17/00 |
|     |     | 0.51  | 26  | P 4  | MCI  |         | TSH -10.93 | 0.3   |       | 22H273 | 600HC | TSHTEH        | MRPCTSH | 10/17/00 |
|     |     | 1.42  | 32  | P 4  | MCI  |         | TSH -9.69  | 0.9   |       | 22H273 | 600HC | TSHTEH        | MRPCTSH | 10/17/00 |
|     |     | 8.38  | 33  | P 4  | MCI  |         | TSH -22.34 | 1.9   |       | 22H273 | 600HC | TSHTEH        | MRPCTSH | 10/17/00 |
|     |     |       |     | P 2  | MCI  |         | TSH -9.68  |       |       | 22H273 | 600HC | TSHTEH        | MRPCTSH | 10/17/00 |
|     |     | 0.17  | 22  | P 4  | MCI  |         | TSH -9.68  | 0.2   |       | 22H273 | 600HC | TSHTEH        | MRPCTSH | 10/17/00 |
|     |     | 0.38  | 18  | P 2  | MCI  |         | TSH -9.68  | 0.3   |       | 22H273 | 600HC | TSHTEH        | MRPCTSH | 10/17/00 |
| 54  | 105 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.5   | 171 | P 2  |      | 11      | VS4 -0.92  |       |       | 22C001 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
| 54  | 121 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     |       |     | P 2  | SCI  |         | TSH -0.07  |       |       | 22H088 | 600HP | TSHTSH        | MRPCTSH | 10/12/00 |
|     |     | 0.23  | 21  | P 4  | SCI  |         | TSH -0.07  | 0.2   |       | 22H088 | 600HP | TSHTSH        | MRPCTSH | 10/19/00 |
| 54  | 141 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.82  | 20  | P 2  |      | 21      | BW1 -2.23  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.35  | 51  | P 3  |      | 24      | BW1 -2.11  |       |       | 22H144 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 55  | 8   |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.52  | 41  | P 2  |      | 14      | 07H 0.86   |       |       | 22C089 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 55  | 10  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.17  | 20  | P 2  |      | 5       | VS3 -0.89  |       |       | 22C089 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 55  | 60  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.59  | 110 | P 2  |      | 14      | VS5 -0.72  |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 55  | 118 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.51  | 101 | P 2  |      | 13      | 02H 0.83   |       |       | 22C045 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     |       |     | P 2  | SCI  |         | TSH 0.2    |       |       | 22H105 | 610HP | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 0.15  | 90  | P 4  | SCI  |         | TSH 0.2    | 0.2   |       | 22H105 | 610HP | TSHTSH        | MRPCTSH | 10/19/00 |
| 55  | 132 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.43  | 93  | P 2  |      | 10      | BW1 2.11   |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.12  | 66  | P 3  |      | 21      | BW1 1.93   |       |       | 22H139 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 55  | 140 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.85  | 16  | P 2  |      | 18      | BW1 -1.99  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.7   | 66  | P 3  |      | 28      | BW1 -2.08  |       |       | 22H144 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
|     |     | 0.56  | 73  | P 3  |      | 12      | BW1 1.8    |       |       | 22H144 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 55  | 146 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.6   | 38  | P 2  |      | 17      | VS3 0.74   |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.55  | 68  | P 3  |      | 11      | VS3 0.2    |       |       | 22H149 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 0.66  | 74  | P 3  |      | 13      | VS3 0.75   |       |       | 22H149 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 55  | 170 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.89  | 31  | P 2  |      | 18      | BW1 1.89  |       |       | 22C061 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.62  | 116 | P 3  |      | 13      | BW1 1.55  |       |       | 22H164 | 580FP | BW1BW1           | SI_HUB  | 10/15/00 |
|     |     | 1.01  | 83  | P 3  |      | 20      | BW1 2     |       |       | 22H164 | 580FP | BW1BW1           | SI_HUB  | 10/15/00 |
| 55  | 176 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.58  | 155 | P 2  |      | 15      | 07H 0.89  |       |       | 22C063 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.52  | 71  | P 3  |      | 11      | 07H 0.75  |       |       | 22H123 | 600HP | 07H07H           | SI_HST  | 10/14/00 |
| 55  | 180 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.4   | 40  | P 2  |      | 11      | VS3 0.86  |       |       | 22C063 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 56  | 133 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.26  | 5   | P 2  | SCI  |         | TSH -4.5  | 0.3   |       | 22H078 | 610HP | TSHTSH           | MRPCTSH | 10/12/00 |
|     |     | 0.27  | 19  | P 4  | SCI  |         | TSH -4.5  | 0.2   |       | 22H078 | 610HP | TSHTSH           | MRPCTSH | 10/19/00 |
| 56  | 149 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.55  | 148 | P 2  |      | 16      | BW1 1.94  |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.02  | 77  | P 3  |      | 19      | BW1 1.86  |       |       | 22H149 | 580FP | BW1BW1           | SI_HUB  | 10/15/00 |
| 56  | 171 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 123 | P 2  |      | 16      | 07H 0.94  |       |       | 22C061 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.69  | 84  | P 3  |      | 14      | 07H 0.83  |       |       | 22H115 | 600HP | 07H07H           | SI_HST  | 10/13/00 |
|     |     | 0.58  | 61  | P 3  |      | 12      | 07H -0.89 |       |       | 22H115 | 600HP | 07H07H           | SI_HST  | 10/13/00 |
| 57  | 24  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.37  | 163 | P 2  |      | 9       | BW1 1.99  |       |       | 22C085 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.18  | 68  | P 3  |      | 21      | BW1 1.77  |       |       | 22H119 | 580FP | BW1BW1           | SI_HUB  | 10/14/00 |
| 57  | 34  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.53  | 69  | P 3  |      | 21      | BW1 1.93  |       |       | 22H422 | 580FP | BW1BW1           | BOBBIN  | 10/22/00 |
| 57  | 58  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.41  | 84  | P 2  | SAI  |         | 02H 0.71  | 0.3   |       | 22H430 | 580FP | 02H02H           | BOBBIN  | 10/23/00 |
|     |     | 0.81  | 74  | P 3  | SAI  |         | 02H 0.71  | 0.3   |       | 22H430 | 580FP | 02H02H           | BOBBIN  | 10/25/00 |
| 57  | 116 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.21  | 45  | P 2  | SCI  |         | TSH -0.1  | 0.1   |       | 22H105 | 610HP | TSHTSH           | MRPCTSH | 10/13/00 |
|     |     | 0.93  | 83  | P 4  | SCI  |         | TSH -0.1  | 0.2   |       | 22H105 | 610HP | TSHTSH           | MRPCTSH | 10/19/00 |
| 57  | 130 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 3.21  | 13  | P 2  | MAI  |         | TSH -6.58 | 0.2   |       | 22H083 | 600HP | TSHTSH           | MRPCTSH | 10/27/00 |
|     |     | 2.58  | 25  | P 3  | MAI  |         | TSH -6.58 | 0.2   |       | 22H083 | 600HP | TSHTSH           | MRPCTSH | 10/27/00 |
|     |     | 4     | 27  | P 2  | MAI  |         | TSH -5.78 | 0.4   |       | 22H083 | 600HP | TSHTSH           | MRPCTSH | 10/27/00 |
|     |     | 6.38  | 31  | P 3  | MAI  |         | TSH -5.78 | 0.4   |       | 22H083 | 600HP | TSHTSH           | MRPCTSH | 10/27/00 |
| 57  | 136 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.8   | 107 | P 2  |      | 20      | 07H 0.84  |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.84  | 83  | P 3  |      | 15      | 07H 0.88  |       |       | 22H126 | 600HP | 07H07H           | SI_HST  | 10/14/00 |
|     |     | 0.7   | 82  | P 3  |      | 13      | 07H -0.11 |       |       | 22H126 | 600HP | 07H07H           | SI_HST  | 10/14/00 |
|     |     | 2.07  | 48  | P 2  |      | 36      | VS3 -0.56 |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.76  | 63  | P 3  |      | 15      | VS3 0.76  |       |       | 22H144 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
|     |     | 2.37  | 65  | P 3  |      | 34      | VS3 -0.2  |       |       | 22H144 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
|     |     | 2.67  | 68  | P 3  |      | 37      | VS3 -0.81 |       |       | 22H144 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
|     |     | 2.04  | 117 | P 2  |      | 36      | VS5 -0.46 |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.9   | 69  | P 3  |      | 27      | VS5 -0.82 |       |       | 22C180 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
|     |     | 0.77  | 65  | P 3  |      | 13      | VS5 -0.07 |       |       | 22C180 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 57  | 138 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.87  | 76  | P 3  |      | 18      | VS3 1.01  |       |       | 22H437 | 580FP | VS3VS3           | BOBBIN  | 10/23/00 |
| 57  | 140 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.62  | 99  | P 3  |      | 14      | VS3 1     |       |       | 22H437 | 580FP | BW1VS3           | BOBBIN  | 10/23/00 |
| 57  | 144 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.78  | 26  | P 2  |      | 19      | VS3 -0.74 |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.55  | 76  | P 3  |      | 26      | VS3 -1.05 |       |       | 22H334 | 580FP | VS3VS3           | SI_HUB  | 10/19/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 57  | 150 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.8   | 91  | P 3  |      | 16      | VS3 -0.84 |       |       | 22H437 | 580FP | VS3VS3           | BOBBIN  | 10/23/00 |
| 58  | 13  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.6   | 40  | P 2  |      | 15      | 07H 0.8   |       |       | 22C088 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.7   | 71  | P 3  |      | 15      | 07H 0.79  |       |       | 22H106 | 600HP | 07H07H           | SI_HST  | 10/13/00 |
| 58  | 19  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.79  | 159 | P 2  |      | 18      | VS3 -0.8  |       |       | 22C085 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.91  | 97  | P 3  |      | 17      | VS3 0.04  |       |       | 22H119 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
|     |     | 2.37  | 76  | P 3  |      | 34      | VS3 -0.85 |       |       | 22H119 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
|     |     | 0.69  | 38  | P 2  |      | 16      | VS5 -0.87 |       |       | 22C085 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.22  | 67  | P 3  |      | 19      | VS5 -0.93 |       |       | 22C174 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 58  | 43  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.73  | 63  | P 2  |      | 29      | VS3 0.67  |       |       | 22C078 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 2.47  | 81  | P 3  |      | 35      | VS3 0.8   |       |       | 22H119 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
| 58  | 55  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.32  | 107 | P 2  |      | 10      | VS3 -0.66 |       |       | 22C041 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.31  | 94  | P 2  |      | 10      | VS3 0.71  |       |       | 22C041 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 58  | 63  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.92  | 80  | P 3  |      | 17      | VS5 -0.84 |       |       | 22H453 | 580FP | VS5VS5           | BOBBIN  | 10/24/00 |
|     |     | 0.68  | 74  | P 3  |      | 13      | VS5 0.74  |       |       | 22H453 | 580FP | VS5VS5           | BOBBIN  | 10/24/00 |
| 58  | 75  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     |       |     | P 2  | SCI  |         | TSH 0.13  | 0.2   |       | 22H086 | 600HC | TSHTSH           | MRPCTSH | 10/12/00 |
|     |     | 0.16  | 43  | P 4  | SCI  |         | TSH 0.13  | 0.2   |       | 22H086 | 600HC | TSHTSH           | MRPCTSH | 10/17/00 |
|     |     | 1.22  | 72  | P 3  |      | 23      | VS3 -0.75 |       |       | 22H424 | 580FP | VS3VS3           | BOBBIN  | 10/22/00 |
| 58  | 105 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.69  | 168 | P 2  |      | 14      | VS5 -0.67 |       |       | 22C076 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.72  | 146 | P 3  |      | 12      | VS5 -0.71 |       |       | 22C182 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 58  | 119 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.73  | 18  | P 2  |      | 17      | VS3 0.77  |       |       | 22C044 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.18  | 62  | P 3  |      | 22      | VS3 0.97  |       |       | 22H139 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
| 58  | 135 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.76  | 48  | P 2  |      | 20      | VS3 1.01  |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.99  | 71  | P 3  |      | 18      | VS3 0.83  |       |       | 22H334 | 580FP | VS3VS3           | SI_HUB  | 10/19/00 |
| 58  | 137 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1     | 79  | P 2  |      | 24      | BW1 2.13  |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.01  | 71  | P 3  |      | 19      | BW1 2.15  |       |       | 22H144 | 580FP | BW1BW1           | SI_HUB  | 10/15/00 |
| 58  | 141 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.82  | 26  | P 2  |      | 21      | VS3 -0.79 |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.21  | 71  | P 3  |      | 22      | VS3 -0.81 |       |       | 22H144 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
| 58  | 143 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.52  | 149 | P 2  |      | 14      | BW1 2.24  |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.52  | 70  | P 3  |      | 26      | BW1 2.17  |       |       | 22H149 | 580FP | BW1BW1           | SI_HUB  | 10/15/00 |
|     |     | 0.78  | 83  | P 2  |      | 20      | VS3 -0.74 |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.93  | 80  | P 3  |      | 18      | VS3 -0.92 |       |       | 22H149 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
| 58  | 165 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.84  | 88  | P 3  |      | 15      | 07H 0.8   |       |       | 22H431 | 600HP | 07H07H           | BOBBIN  | 10/23/00 |
| 59  | 16  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.05  | 89  | P 3  |      | 15      | VS3 0.2   |       |       | 22H422 | 580FP | VS3VS3           | BOBBIN  | 10/22/00 |
| 59  | 24  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.48  | 95  | P 2  |      | 10      | 07H 0.94  |       |       | 22C084 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.59  | 74  | P 3  |      | 13      | 07H 0.95  |       |       | 22H102 | 600HP | 07H07H           | SI_HST  | 10/13/00 |
| 59  | 28  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.69  | 75  | P 3  |      | 10      | BW1 -1.64 |       |       | 22H422 | 580FP | BW1BW1           | BOBBIN  | 10/22/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location   | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|------------|-------|-------|--------|-------|---------------|---------|----------|
| 59  | 38  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.6   | 128 | P 2  |      | 15      | VS3 -0.84  |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.68  | 89  | P 3  |      | 27      | VS3 -0.82  |       |       | 22H119 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
| 59  | 42  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.02  | 134 | P 2  |      | 23      | VS3 -0.81  |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.46  | 80  | P 3  |      | 24      | VS3 -0.77  |       |       | 22H119 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     | 2.3   | 118 | P 2  |      | 36      | VS5 -0.84  |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.82  | 70  | P 3  |      | 14      | VS5 1.01   |       |       | 22C173 | 580FP | VS5VS5        | SI_CUB  | 10/21/00 |
|     |     | 2.76  | 73  | P 3  |      | 35      | VS5 -1.1   |       |       | 22C173 | 580FP | VS5VS5        | SI_CUB  | 10/21/00 |
| 59  | 48  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.11  | 75  | P 2  |      | 23      | VS3 0.76   |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.64  | 78  | P 3  |      | 13      | VS3 0.89   |       |       | 22H408 | 580FP | VS3VS3        | SI_HUB  | 10/21/00 |
| 59  | 74  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     |       |     | P 2  | SCI  |         | TSH 0.04   |       |       | 22H085 | 600HP | TSHTSH        | MRPCTSH | 10/12/00 |
|     |     | 0.17  | 55  | P 4  | SCI  |         | TSH 0.04   | 0.2   |       | 22H085 | 600HP | TSHTSH        | MRPCTSH | 10/17/00 |
| 59  | 82  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.81  | 26  | P 4  | MCI  |         | TSH -5.53  | 1     |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 0.97  | 22  | P 2  | MCI  |         | TSH -5.53  | 0.7   |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 0.93  | 22  | P 4  | MCI  |         | TSH -5.53  | 0.7   |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.95  | 18  | P 2  | MCI  |         | TSH -5.53  | 0.5   |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.81  | 22  | P 4  | MCI  |         | TSH -5.53  | 0.5   |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 1.2   | 35  | P 2  | MCI  |         | TSH -5.53  | 0.9   |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 1.24  | 28  | P 4  | MCI  |         | TSH -21.91 | 0.6   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 2.39  | 22  | P 2  | MCI  |         | TSH -21.91 | 0.8   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 59  | 84  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.27  | 33  | P 2  | SCI  |         | TSH -6.13  | 0.4   |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 0.28  | 20  | P 4  | SCI  |         | TSH -6.13  | 0.6   |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/18/00 |
| 59  | 92  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.59  | 24  | P 2  | SCI  |         | TSH -4.43  | 0.4   |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.26  | 22  | P 4  | SCI  |         | TSH -4.43  | 0.5   |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.24  | 30  | P 2  | MAI  |         | TSH -2.89  | 0.3   |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.34  | 18  | P 3  | MAI  |         | TSH -2.89  | 0.2   |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/15/00 |
|     |     | 0.7   | 29  | P 3  | MAI  |         | TSH -0.81  | 0.3   |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/15/00 |
|     |     | 0.66  | 25  | P 2  | MAI  |         | TSH -0.81  | 0.5   |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
| 59  | 118 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.78  | 97  | P 2  | MCI  |         | TSH -0.17  | 0.2   |       | 22H105 | 610HP | TSHTSH        | MRPCTSH | 10/23/00 |
|     |     | 1.18  | 60  | P 4  | MCI  |         | TSH -0.17  | 0.2   |       | 22H105 | 610HP | TSHTSH        | MRPCTSH | 10/23/00 |
|     |     | 0.42  | 79  | P 4  | MCI  |         | TSH -0.13  | 0.1   |       | 22H105 | 610HP | TSHTSH        | MRPCTSH | 10/19/00 |
|     |     |       |     | P 2  | MCI  |         | TSH -0.13  |       |       | 22H105 | 610HP | TSHTSH        | MRPCTSH | 10/13/00 |
| 59  | 120 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.17  | 174 | P 2  | SCI  |         | TSH 0.09   | 0.2   |       | 22H087 | 610HP | TSHTSH        | MRPCTSH | 10/12/00 |
|     |     | 0.3   | 50  | P 4  | SCI  |         | TSH 0.09   | 0.2   |       | 22H087 | 610HP | TSHTSH        | MRPCTSH | 10/21/00 |
| 59  | 132 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.74  | 172 | P 2  |      | 16      | BW1 2.2    |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.32  | 77  | P 3  |      | 24      | BW1 1.94   |       |       | 22H139 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 59  | 138 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.5   | 104 | P 2  |      | 12      | 07H 1.03   |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.76  | 68  | P 3  |      | 14      | 07H 0.87   |       |       | 22H126 | 600HP | 07H07H        | SI_HST  | 10/14/00 |
|     |     | 0.41  | 145 | P 2  |      | 10      | VS3 0.74   |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.6   | 81  | P 3  |      | 12      | VS3 0.91   |       |       | 22H144 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 59  | 142 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.73  | 129 | P 2  |      | 16      | BW1 2.18   |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 2.63  | 66  | P 3  |      | 36      | BW1 1.92   |       |       | 22H144 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location   | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|------------|-------|-------|--------|-------|---------------|---------|----------|
| 59  | 146 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.11  | 34  | P 4  | MCI  |         | TSH -5.43  | 0.4   |       | 22H015 | 600HC | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 1.01  | 27  | P 2  | MCI  |         | TSH -5.43  | 0.3   |       | 22H015 | 600HC | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 3.86  | 33  | P 2  | MCI  |         | TSH -11.22 | 0.7   |       | 22H397 | 600HP | 01HTEH        | MRPCTSH | 10/21/00 |
|     |     | 3.48  | 33  | P 4  | MCI  |         | TSH -11.22 | 0.6   |       | 22H397 | 600HP | 01HTEH        | MRPCTSH | 10/21/00 |
|     |     | 1.33  | 29  | P 2  | MCI  |         | TSH -22.18 | 0.9   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 1.08  | 28  | P 4  | MCI  |         | TSH -22.18 | 0.7   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
| 59  | 154 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.58  | 127 | P 2  |      | 17      | BW1 1.83   |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.03  | 66  | P 3  |      | 19      | BW1 1.81   |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 59  | 158 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.55  | 41  | P 2  |      | 14      | BW1 2.16   |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.1   | 73  | P 3  |      | 18      | BW1 1.9    |       |       | 22H155 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 59  | 170 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.65  | 13  | P 2  |      | 14      | BW1 2.11   |       |       | 22C061 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.3   | 63  | P 3  |      | 24      | BW1 2.02   |       |       | 22H164 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 59  | 172 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.48  | 164 | P 2  |      | 11      | VS3 -0.71  |       |       | 22C061 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.68  | 71  | P 3  |      | 15      | VS3 -1.01  |       |       | 22H164 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 59  | 180 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.46  | 105 | P 2  |      | 12      | 07H 0.89   |       |       | 22C063 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.34  | 134 | P 3  |      | 8       | 07H 0.69   |       |       | 22H330 | 600HP | 07H07H        | SI_HST  | 10/19/00 |
| 60  | 29  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.53  | 84  | P 3  |      | 11      | BW1 -1.91  |       |       | 22H422 | 580FP | BW1BW1        | BOBBIN  | 10/22/00 |
| 60  | 71  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.17  | 22  | P 2  | MCI  |         | TSH -5.59  | 0.2   |       | 22H085 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.89  | 27  | P 4  | MCI  |         | TSH -5.59  | 0.3   |       | 22H085 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 3.36  | 28  | P 2  | MCI  |         | TSH -9.47  | 0.7   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 2.04  | 34  | P 4  | MCI  |         | TSH -9.47  | 0.7   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 60  | 99  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.65  | 32  | P 2  | SCI  |         | TSH -4.6   | 0.4   |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.22  | 27  | P 4  | SCI  |         | TSH -4.6   | 0.3   |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 60  | 135 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1     | 165 | P 2  |      | 21      | BW1 2.16   |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.45  | 70  | P 3  |      | 26      | BW1 1.91   |       |       | 22H139 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 60  | 139 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.44  | 131 | P 2  |      | 10      | VS3 0.79   |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.6   | 108 | P 2  |      | 14      | VS3 -0.69  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.83  | 67  | P 3  |      | 16      | VS3 -0.99  |       |       | 22H144 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 0.69  | 78  | P 3  |      | 14      | VS3 0.89   |       |       | 22H144 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 60  | 141 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.78  | 67  | P 3  |      | 29      | BW1 1.85   |       |       | 22H144 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
|     |     | 0.61  | 92  | P 2  |      | 14      | VS3 -0.79  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.52  | 40  | P 2  |      | 12      | VS3 0.79   |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.73  | 52  | P 3  |      | 15      | VS3 0.72   |       |       | 22H144 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 0.87  | 64  | P 3  |      | 17      | VS3 -1.1   |       |       | 22H144 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 60  | 143 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.49  | 142 | P 2  |      | 14      | BW1 2.19   |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.63  | 65  | P 3  |      | 27      | BW1 2.15   |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
|     |     | 1.77  | 73  | P 2  |      | 33      | VS3 -0.68  |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.69  | 74  | P 3  |      | 28      | VS3 -1.02  |       |       | 22H149 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |



SAI\MAI, SCI\MCI\SV\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 60  | 145 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 2.05  | 122 | P 2  |      | 36      | VS3 -0.81 |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.75  | 144 | P 2  |      | 20      | VS3 0.5   |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 2.26  | 66  | P 3  |      | 33      | VS3 -1    |       |       | 22H149 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 0.98  | 56  | P 3  |      | 18      | VS3 -0.24 |       |       | 22H149 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 1.16  | 70  | P 3  |      | 21      | VS3 1     |       |       | 22H149 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 60  | 153 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.25  | 15  | P 2  |      | 8       | BW1 1.95  |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.04  | 84  | P 3  |      | 19      | BW1 1.99  |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 60  | 177 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.98  | 98  | P 2  |      | 22      | 06H 0.85  |       |       | 22C063 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.8   | 73  | P 3  |      | 16      | 06H 0.85  |       |       | 22H123 | 600HP | 06H06H        | SI_HST  | 10/14/00 |
|     |     | 0.68  | 64  | P 3  |      | 14      | 06H 0.8   |       |       | 22H123 | 600HP | 06H06H        | SI_HST  | 10/14/00 |
| 61  | 14  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.85  | 146 | P 2  |      | 19      | 07H 0.88  |       |       | 22C088 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.79  | 70  | P 3  |      | 16      | 07H 0.9   |       |       | 22H106 | 600HP | 07H07H        | SI_HST  | 10/13/00 |
| 61  | 16  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.55  | 74  | P 3  |      | 12      | 07H -0.15 |       |       | 22H106 | 600HP | 07H07H        | SI_HST  | 10/13/00 |
| 61  | 18  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.82  | 28  | P 2  |      | 18      | 07H 0.95  |       |       | 22C085 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.75  | 118 | P 3  |      | 15      | 07H 0.8   |       |       | 22H104 | 600HP | 07H07H        | SI_HST  | 10/13/00 |
| 61  | 44  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.1   | 84  | P 3  |      | 18      | VS5 0.15  |       |       | 22C173 | 580FP | VS5VS5        | SI_CUB  | 10/21/00 |
| 61  | 48  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.73  | 50  | P 3  |      | 11      | BW1 -1.8  |       |       | 22H422 | 580FP | BW1BW1        | BOBBIN  | 10/22/00 |
| 61  | 56  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.79  | 126 | P 2  |      | 20      | VS3 -0.82 |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.39  | 81  | P 3  |      | 22      | VS3 -1.12 |       |       | 22H116 | 580FP | VS5VS3        | SI_HUB  | 10/13/00 |
| 61  | 74  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.39  | 15  | P 2  | SAI  |         | TSH -5.2  | 0.2   |       | 22H086 | 600HC | TSHTSH        | MRPCTSH | 10/12/00 |
|     |     | 1.23  | 29  | P 3  | SAI  |         | TSH -5.2  | 0.2   |       | 22H086 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.71  | 26  | P 4  | MCI  |         | TSH -7.93 | 0.4   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.17  | 23  | P 4  | MCI  |         | TSH -6.81 | 0.4   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.24  | 17  | P 2  | MCI  |         | TSH -6.81 | 0.3   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 1.01  | 30  | P 4  | MCI  |         | TSH -7.91 | 0.5   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 1.71  | 22  | P 2  | MCI  |         | TSH -7.91 | 0.6   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.9   | 22  | P 2  | MCI  |         | TSH -7.93 | 0.5   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 61  | 78  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.87  | 57  | P 3  |      | 17      | 07H 0.95  |       |       | 22H428 | 580FP | 07H07H        | BOBBIN  | 10/23/00 |
| 61  | 102 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.67  | 22  | P 2  | MCI  |         | TSH -5.19 | 0.3   |       | 22H067 | 600HP | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 2.72  | 35  | P 4  | MCI  |         | TSH -5.96 | 0.8   |       | 22H067 | 600HP | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 0.53  | 29  | P 4  | MCI  |         | TSH -5.19 | 0.2   |       | 22H067 | 600HP | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.53  | 15  | P 2  | MCI  |         | TSH -5.59 | 0.3   |       | 22H067 | 600HP | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.39  | 25  | P 4  | MCI  |         | TSH -5.59 | 0.2   |       | 22H067 | 600HP | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 4.22  | 18  | P 2  | MCI  |         | TSH -5.96 | 0.7   |       | 22H067 | 600HP | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 1.36  | 19  | P 2  | MCI  |         | TSH -23.2 | 0.5   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 2.1   | 24  | P 2  | MCI  |         | TSH -8.37 | 0.6   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.25  | 24  | P 2  | MCI  |         | TSH -8.4  | 0.3   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.22  | 34  | P 4  | MCI  |         | TSH -8.4  | 0.2   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 1.11  | 32  | P 4  | MCI  |         | TSH -8.37 | 0.5   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.81  | 25  | P 4  | MCI  |         | TSH -23.2 | 0.4   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |

SAI\MAI, SCI\MCT\SV\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|--------|----------|
| 61  | 134 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.32  | 160 | P 2  |      | 28      | BW1 1.85  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.32  | 49  | P 3  |      | 25      | BW1 2.02  |       |       | 22H139 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
|     |     | 1.53  | 64  | P 3  |      | 27      | BW1 1.93  |       |       | 22H139 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
| 61  | 138 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.68  | 50  | P 3  |      | 13      | 07H 0.93  |       |       | 22H432 | 600HP | 07H07H        | BOBBIN | 10/23/00 |
|     |     | 0.67  | 69  | P 3  |      | 14      | BW1 -2.13 |       |       | 22H144 | 580FP | VS3BW1        | SI_HUB | 10/15/00 |
|     |     | 0.69  | 154 | P 2  |      | 18      | VS3 0.87  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 0.79  | 51  | P 2  |      | 20      | VS3 -0.76 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.21  | 76  | P 3  |      | 22      | VS3 1.1   |       |       | 22H144 | 580FP | VS3BW1        | SI_HUB | 10/15/00 |
|     |     | 0.73  | 83  | P 3  |      | 15      | VS3 -1.14 |       |       | 22H144 | 580FP | VS3BW1        | SI_HUB | 10/15/00 |
| 61  | 142 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.39  | 148 | P 2  |      | 29      | VS3 -0.72 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.82  | 63  | P 3  |      | 29      | VS3 -0.84 |       |       | 22H144 | 580FP | VS3VS3        | SI_HUB | 10/15/00 |
|     |     | 0.63  | 65  | P 3  |      | 13      | VS3 -0.2  |       |       | 22H144 | 580FP | VS3VS3        | SI_HUB | 10/15/00 |
| 61  | 148 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.47  | 62  | P 2  |      | 13      | 07H 0.85  |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 1.05  | 71  | P 2  |      | 24      | VS5 -0.03 |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 2.58  | 70  | P 3  |      | 33      | VS5 0.6   |       |       | 22C171 | 580FP | VS5VS5        | SI_CUB | 10/21/00 |
|     |     | 1.9   | 77  | P 3  |      | 28      | VS5 0.07  |       |       | 22C171 | 580FP | VS5VS5        | SI_CUB | 10/21/00 |
| 61  | 152 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.72  | 83  | P 3  |      | 14      | 07H 0.92  |       |       | 22H431 | 600HP | 07H07H        | BOBBIN | 10/23/00 |
| 61  | 154 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.46  | 75  | P 2  |      | 13      | BW1 1.81  |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.25  | 87  | P 2  |      | 8       | BW1 -1.81 |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.74  | 86  | P 3  |      | 15      | BW1 -2.09 |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
|     |     | 1.65  | 68  | P 3  |      | 27      | BW1 1.67  |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
| 61  | 170 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.05  | 56  | P 2  |      | 22      | 07H -0.86 |       |       | 22C062 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.6   | 49  | P 3  |      | 12      | 07H 0.8   |       |       | 22H115 | 600HP | 07H07H        | SI_HST | 10/13/00 |
|     |     | 1.56  | 99  | P 3  |      | 26      | 07H -0.94 |       |       | 22H115 | 600HP | 07H07H        | SI_HST | 10/13/00 |
| 61  | 176 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.32  | 99  | P 2  |      | 25      | VS3 0.98  |       |       | 22C064 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 2.7   | 66  | P 3  |      | 38      | VS3 0.67  |       |       | 22H164 | 580FP | VS3VS3        | SI_HUB | 10/15/00 |
| 61  | 178 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.78  | 93  | P 2  |      | 19      | 07H 0.86  |       |       | 22C063 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.91  | 55  | P 3  |      | 17      | 07H 0.8   |       |       | 22H123 | 600HP | 07H07H        | SI_HST | 10/14/00 |
| 62  | 13  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.52  | 89  | P 2  |      | 13      | 07H 0.82  |       |       | 22C088 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
|     |     | 0.71  | 82  | P 3  |      | 15      | 07H 0.78  |       |       | 22H106 | 600HP | 07H07H        | SI_HST | 10/13/00 |
| 62  | 15  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.7   | 74  | P 2  | SAI  |         | 03H -0.38 | 0.3   |       | 22H114 | 600HP | 04H03H        | SI_DNT | 10/17/00 |
|     |     | 0.96  | 92  | P 3  | SAI  |         | 03H -0.38 | 0.2   |       | 22H114 | 600HP | 04H03H        | SI_DNT | 10/17/00 |
|     |     | 0.7   | 92  | P 3  |      | 15      | 07H -0.08 |       |       | 22H106 | 600HP | 07H07H        | SI_HST | 10/13/00 |
| 62  | 17  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.72  | 38  | P 2  |      | 17      | 07H 0.83  |       |       | 22C086 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
|     |     | 1.3   | 72  | P 3  |      | 24      | 07H 0.76  |       |       | 22H104 | 600HP | 07H07H        | SI_HST | 10/13/00 |
|     |     | 0.75  | 64  | P 3  |      | 11      | BW1 1.95  |       |       | 22H422 | 580FP | BW1BW1        | BOBBIN | 10/22/00 |
| 62  | 35  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.62  | 148 | P 2  |      | 13      | VS3 0.72  |       |       | 22C080 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
|     |     | 1.29  | 84  | P 3  |      | 20      | VS3 0.63  |       |       | 22H119 | 580FP | VS3VS3        | SI_HUB | 10/14/00 |
|     |     | 0.59  | 108 | P 2  |      | 12      | VS5 1.19  |       |       | 22C080 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
|     |     | 0.69  | 106 | P 3  |      | 12      | VS5 1.02  |       |       | 22C174 | 580FP | VS5VS5        | SI_CUB | 10/21/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|---------------|---------|----------|
| 62  | 43  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.03  | 103 | P 2  |      | 19      | VS5 1.22  |       |         | 22C078 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.25  | 72  | P 3  |      | 20      | VS5 1.06  |       |         | 22C173 | 580FP | VSSVS5        | SI_CUB  | 10/21/00 |
| 62  | 51  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.37  | 22  | P 2  |      | 11      | VS3 -0.64 |       |         | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 62  | 55  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.26  | 19  | P 2  |      | 8       | VS5 -0.85 |       |         | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.22  | 135 | P 2  |      | 7       | VS5 1.02  |       |         | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 62  | 59  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.36  | 107 | P 2  |      | 11      | VS3 0.87  |       |         | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 62  | 75  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.88  | 30  | P 2  | SCI  |         | TSH -3.52 | 0.2   |         | 22H086 | 600HC | TSHTSH        | MRPCTSH | 10/12/00 |
|     |     | 1.62  | 31  | P 4  | SCI  |         | TSH -3.52 | 0.2   |         | 22H086 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 62  | 83  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.98  | 37  | P 2  | SCI  |         | TSH -4.88 | 0.2   |         | 22H108 | 600HP | TSHTSH        | MRPCTSH | 10/13/00 |
|     |     | 0.68  | 29  | P 4  | SCI  |         | TSH -4.88 | 0.2   |         | 22H108 | 600HP | TSHTSH        | MRPCTSH | 10/17/00 |
| 62  | 91  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.33  | 42  | P 2  |      | 10      | 02C -0.97 |       |         | 22C074 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 62  | 93  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.28  | 3   | P 2  | SCI  |         | TSH -4.92 | 0.4   |         | 22H063 | 600HP | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.36  | 27  | P 4  | SCI  |         | TSH -4.92 | 0.2   |         | 22H063 | 600HP | TSHTSH        | MRPCTSH | 10/17/00 |
| 62  | 121 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.2   | 16  | P 2  | SVI  |         | 07H 4.94  | 0.2   |         | 22H139 | 580FP | BW107H        | SI_HUB  | 10/15/00 |
|     |     | 0.34  | 43  | P 3  | SVI  |         | 07H 4.94  | 0.2   | PIT--NC | 22H139 | 580FP | BW107H        | SI_HUB  | 10/16/00 |
| 62  | 133 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.72  | 86  | P 2  |      | 19      | VS3 -0.56 |       |         | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.93  | 80  | P 3  |      | 19      | VS3 -0.37 |       |         | 22H139 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 62  | 135 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.92  | 145 | P 2  |      | 22      | BW1 2.22  |       |         | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.93  | 61  | P 3  |      | 31      | BW1 2.01  |       |         | 22H139 | 580FP | VS3BW1        | SI_HUB  | 10/15/00 |
|     |     | 0.85  | 158 | P 2  |      | 21      | VS3 0.79  |       |         | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.07  | 67  | P 3  |      | 21      | VS3 0.85  |       |         | 22H139 | 580FP | VS3BW1        | SI_HUB  | 10/15/00 |
|     |     | 0.64  | 71  | P 3  |      | 14      | VS3 -0.62 |       |         | 22H139 | 580FP | VS3BW1        | SI_HUB  | 10/15/00 |
| 62  | 137 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.04  | 65  | P 2  |      | 24      | VS3 -0.79 |       |         | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.34  | 76  | P 3  |      | 23      | VS3 -0.96 |       |         | 22H144 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 62  | 141 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.74  | 169 | P 2  |      | 33      | BW1 1.76  |       |         | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.93  | 66  | P 3  |      | 30      | BW1 1.87  |       |         | 22H144 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
|     |     | 0.5   | 71  | P 3  |      | 11      | BW1 -1.71 |       |         | 22H144 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 62  | 143 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.15  | 75  | P 3  |      | 22      | BW1 2.13  |       |         | 22H437 | 580FP | BW1BW1        | BOBBIN  | 10/23/00 |
| 62  | 145 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.5   | 154 | P 2  |      | 14      | VS3 -0.9  |       |         | 22C058 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.78  | 80  | P 3  |      | 15      | VS3 -0.64 |       |         | 22H149 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 62  | 147 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.53  | 145 | P 2  |      | 14      | VS3 -0.76 |       |         | 22C058 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.75  | 84  | P 3  |      | 15      | VS3 -0.87 |       |         | 22H149 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 62  | 151 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.49  | 146 | P 2  |      | 14      | VS3 0.88  |       |         | 22C058 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.96  | 73  | P 3  |      | 18      | VS3 0.97  |       |         | 22H149 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 62  | 165 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.01  | 160 | P 2  |      | 20      | VS5 0.92  |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.91  | 73  | P 3  |      | 27      | VS5 0.72  |       |       | 22C171 | 580FP | VSSVS5        | SI_CUB  | 10/21/00 |
| 63  | 12  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.95  | 91  | P 2  |      | 20      | 07H 0.83  |       |       | 22C086 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.88  | 149 | P 2  |      | 19      | BW1 2.13  |       |       | 22C086 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.9   | 55  | P 3  |      | 16      | BW1 1.8   |       |       | 22H119 | 580FP | BW1BW1        | SI_HUB  | 10/14/00 |
| 63  | 14  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.43  | 142 | P 2  |      | 11      | 07H -0.08 |       |       | 22C086 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.61  | 129 | P 2  |      | 14      | 07H 0.75  |       |       | 22C086 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.91  | 85  | P 3  |      | 19      | 07H 0.64  |       |       | 22H106 | 600HP | 07H07H        | SI_HST  | 10/13/00 |
|     |     | 0.78  | 75  | P 3  |      | 17      | 07H -0.1  |       |       | 22H106 | 600HP | 07H07H        | SI_HST  | 10/13/00 |
| 63  | 16  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.7   | 82  | P 3  |      | 14      | 07H 0.8   |       |       | 22H430 | 580FP | 07H07H        | BOBBIN  | 10/23/00 |
|     |     | 0.43  | 103 | P 2  |      | 11      | BW1 1.85  |       |       | 22C086 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.04  | 51  | P 3  |      | 19      | BW1 1.7   |       |       | 22H119 | 580FP | BW1BW1        | SI_HUB  | 10/14/00 |
| 63  | 34  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.3   | 59  | P 2  |      | 8       | VS3 0.82  |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 63  | 40  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.32  | 152 | P 2  |      | 9       | 07H 0.89  |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.4   | 63  | P 3  |      | 9       | 07H 0.97  |       |       | 22H104 | 600HP | 07H07H        | SI_HST  | 10/13/00 |
|     |     | 0.3   | 72  | P 2  |      | 9       | VS5 1.07  |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 63  | 44  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.61  | 49  | P 2  |      | 15      | VS3 0.68  |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.29  | 81  | P 3  |      | 20      | VS3 0.13  |       |       | 22H119 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     | 1.22  | 89  | P 3  |      | 20      | VS3 0.64  |       |       | 22H119 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
| 63  | 100 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.22  | 111 | P 2  |      | 8       | 02C -0.91 |       |       | 22C075 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 63  | 104 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.26  | 159 | P 2  |      | 9       | VS5 0.86  |       |       | 22C075 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 63  | 120 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 2.77  | 25  | P 2  | SCI  |         | TSH -5.75 | 0.6   |       | 22H087 | 610HP | TSHTEH        | MRPCTSH | 10/21/00 |
|     |     | 1.27  | 34  | P 4  | SCI  |         | TSH -5.75 | 0.5   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
| 63  | 122 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.25  | 9   | P 2  | MCI  |         | TSH -4.74 | 0.3   |       | 22H087 | 610HP | TSHTSH        | MRPCTSH | 10/12/00 |
|     |     | 0.25  | 20  | P 4  | MCI  |         | TSH -4.74 | 0.2   |       | 22H087 | 610HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.09  | 153 | P 2  | MCI  |         | TSH -4.74 | 0.2   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.06  | 115 | P 2  | MCI  |         | TSH -4.74 | 0.2   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.21  | 24  | P 4  | MCI  |         | TSH -4.74 | 0.2   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.2   | 24  | P 4  | MCI  |         | TSH -4.74 | 0.2   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.1   | 41  | P 2  | MCI  |         | TSH -4.74 | 0.2   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.12  | 23  | P 4  | MCI  |         | TSH -4.74 | 0.2   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
| 63  | 134 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.54  | 148 | P 2  |      | 13      | BW1 2.2   |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.79  | 70  | P 3  |      | 30      | BW1 1.91  |       |       | 22H139 | 580FP | VS3BW1        | SI_HUB  | 10/15/00 |
|     |     | 0.81  | 87  | P 2  |      | 18      | VS3 0.82  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.44  | 99  | P 2  |      | 27      | VS3 -0.85 |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.8   | 75  | P 3  |      | 30      | VS3 -0.85 |       |       | 22H139 | 580FP | VS3BW1        | SI_HUB  | 10/15/00 |
|     |     | 1.1   | 89  | P 3  |      | 21      | VS3 0.88  |       |       | 22H139 | 580FP | VS3BW1        | SI_HUB  | 10/15/00 |
| 63  | 136 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.68  | 37  | P 2  |      | 15      | 07H 0.95  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.91  | 59  | P 3  |      | 17      | 07H 0.82  |       |       | 22H126 | 600HP | 07H07H        | SI_HST  | 10/14/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 63  | 144 | 1.08  | 122 | P 2  |      | 25      | VS3 -0.73 |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.72  | 72  | P 3  |      | 28      | VS3 -1.05 |       |       | 22H149 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |                  |         |          |
| 63  | 146 | 1.07  | 121 | P 2  |      | 25      | VS3 0.83  |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.36  | 78  | P 3  |      | 24      | VS3 1.02  |       |       | 22H149 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |                  |         |          |
| 63  | 148 | 0.43  | 142 | P 2  |      | 13      | VS3 0.81  |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.59  | 72  | P 3  |      | 12      | VS3 1.12  |       |       | 22H149 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |                  |         |          |
| 63  | 150 | 0.81  | 144 | P 2  |      | 21      | BW1 2.13  |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 2.33  | 65  | P 3  |      | 34      | BW1 2     |       |       | 22H149 | 580FP | BW1BW1           | SI_HUB  | 10/15/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |                  |         |          |
| 63  | 154 | 0.44  | 82  | P 3  |      | 9       | 06H 0.91  |       |       | 22H431 | 600HP | 06H06H           | BOBBIN  | 10/23/00 |
| 63  | 158 | 0.54  | 131 | P 2  |      | 13      | VS3 0.94  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.89  | 67  | P 3  |      | 17      | VS3 1.15  |       |       | 22H334 | 580FP | VS3VS3           | SI_HUB  | 10/19/00 |
|     |     | 0.23  | 148 | P 2  |      | 6       | VS5 0.7   |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 63  | 164 | 0.51  | 77  | P 2  |      | 13      | 07H 0.94  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.6   | 78  | P 3  |      | 12      | 07H 0.82  |       |       | 22H115 | 600HP | 07H07H           | SI_HST  | 10/13/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |                  |         |          |
| 63  | 166 | 0.7   | 83  | P 2  |      | 17      | 07H 0.99  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.96  | 86  | P 3  |      | 18      | 07H 0.82  |       |       | 22H115 | 600HP | 07H07H           | SI_HST  | 10/13/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |                  |         |          |
| 63  | 168 | 0.58  | 69  | P 2  |      | 14      | 07H 0.89  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 64  | 13  | 0.32  | 155 | P 2  |      | 8       | 07H -0.08 |       |       | 22C086 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.47  | 70  | P 3  |      | 11      | 07H -0.14 |       |       | 22H106 | 600HP | 07H07H           | SI_HST  | 10/13/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |                  |         |          |
| 64  | 15  | 0.63  | 140 | P 2  |      | 15      | 07H 0.86  |       |       | 22C086 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.87  | 78  | P 3  |      | 18      | 07H 0.9   |       |       | 22H106 | 600HP | 07H07H           | SI_HST  | 10/13/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |                  |         |          |
| 64  | 17  | 0.45  | 127 | P 2  |      | 11      | 07H -0.13 |       |       | 22C086 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.72  | 78  | P 3  |      | 15      | 07H -0.17 |       |       | 22H104 | 600HP | 07H07H           | SI_HST  | 10/13/00 |
|     |     | 0.22  | 67  | P 2  |      | 6       | VS3 0.98  |       |       | 22C086 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
| 64  | 43  | 0.41  | 133 | P 2  |      | 11      | VS3 -0.81 |       |       | 22C077 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.79  | 88  | P 3  |      | 15      | VS3 0.55  |       |       | 22H119 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
|     |     | 0.97  | 69  | P 3  |      | 18      | VS3 -0.8  |       |       | 22H119 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
| 64  | 51  | 1.26  | 17  | P 2  | SCI  |         | TSH -4.35 | 0.4   |       | 22H091 | 600HP | TSHTSH           | MRPCTSH | 10/12/00 |
|     |     | 0.81  | 30  | P 4  | SCI  |         | TSH -4.35 | 0.3   |       | 22H091 | 600HP | TSHTSH           | MRPCTSH | 10/17/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |                  |         |          |
| 64  | 97  | 0.6   | 43  | P 2  |      | 18      | VS5 -0.89 |       |       | 22C075 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.91  | 91  | P 3  |      | 15      | VS5 -0.86 |       |       | 22C182 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |                  |         |          |
| 64  | 113 | 0.31  | 22  | P 4  | MCI  |         | TSH -6.98 | 0.2   |       | 22H066 | 600HC | TSHTSH           | MRPCTSH | 10/21/00 |
|     |     | 1.6   | 23  | P 2  | MCI  |         | TSH -4.17 | 0.5   |       | 22H066 | 600HC | TSHTSH           | MRPCTSH | 10/21/00 |
|     |     | 0.35  | 14  | P 2  | MCI  |         | TSH -6.98 | 0.3   |       | 22H066 | 600HC | TSHTSH           | MRPCTSH | 10/21/00 |
|     |     | 1.29  | 28  | P 4  | MCI  |         | TSH -5.46 | 0.3   |       | 22H066 | 600HC | TSHTSH           | MRPCTSH | 10/21/00 |
|     |     | 1.36  | 27  | P 2  | MCI  |         | TSH -5.46 | 0.5   |       | 22H066 | 600HC | TSHTSH           | MRPCTSH | 10/21/00 |
|     |     | 1.06  | 27  | P 4  | MCI  |         | TSH -4.17 | 0.3   |       | 22H066 | 600HC | TSHTSH           | MRPCTSH | 10/21/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |                  |         |          |

**SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW**

**Palo Verde S/G 22**

**OUTAGE: 0010**

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 64  | 115 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.58  | 48  | P 2  | SCI  |         | TSH -4.71 | 0.3   |       | 22H103 | 610HP | TSHTSH           | MRPCTSH | 10/13/00 |
|     |     | 0.5   | 24  | P 4  | MCI  |         | TSH -4.71 | 0.2   |       | 22H103 | 610HP | TSHTSH           | MRPCTSH | 10/13/00 |
|     |     | 0.27  | 19  | P 4  | MCI  |         | TSH -4.96 | 0.2   |       | 22H103 | 610HP | TSHTSH           | MRPCTSH | 10/13/00 |
|     |     | 0.34  | 23  | P 2  | MCI  |         | TSH -4.96 | 0.2   |       | 22H103 | 610HP | TSHTSH           | MRPCTSH | 10/13/00 |
|     |     | 1.22  | 27  | P 4  | MCI  |         | TSH -4.33 | 0.3   |       | 22H103 | 610HP | TSHTSH           | MRPCTSH | 10/19/00 |
|     |     | 1.34  | 23  | P 2  | MCI  |         | TSH -4.33 | 0.4   |       | 22H103 | 610HP | TSHTSH           | MRPCTSH | 10/13/00 |
| 64  | 119 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 99  | P 2  |      | 12      | VS3 -0.74 |       |       | 22C045 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.38  | 78  | P 2  |      | 10      | VS3 0.82  |       |       | 22C045 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
| 64  | 131 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 64  | P 3  |      | 16      | BW1 -1.65 |       |       | 22H139 | 580FP | BW1BW1           | SI_HUB  | 10/15/00 |
| 64  | 133 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.08  | 128 | P 2  |      | 22      | VS3 0.82  |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.55  | 150 | P 2  |      | 13      | VS3 -0.74 |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.9   | 87  | P 3  |      | 18      | VS3 -0.8  |       |       | 22H139 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
|     |     | 0.59  | 79  | P 3  |      | 13      | VS3 0.86  |       |       | 22H139 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
|     |     | 1.38  | 76  | P 3  |      | 25      | VS3 0.87  |       |       | 22H139 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
| 64  | 135 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.78  | 65  | P 2  |      | 17      | 07H 0.9   |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.97  | 82  | P 3  |      | 18      | 07H 0.74  |       |       | 22H130 | 600HP | 07H07H           | SI_HST  | 10/14/00 |
|     |     | 0.42  | 7   | P 2  |      | 10      | VS3 -0.72 |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
| 64  | 137 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.59  | 159 | P 2  |      | 14      | 07H -0.86 |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.27  | 77  | P 3  |      | 22      | 07H -0.9  |       |       | 22H126 | 600HP | 07H07H           | SI_HST  | 10/14/00 |
|     |     | 0.35  | 8   | P 2  |      | 9       | VS5 0.85  |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
| 64  | 139 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.78  | 60  | P 3  |      | 15      | BW1 1.97  |       |       | 22H334 | 580FP | BW1BW1           | SI_HUB  | 10/19/00 |
|     |     | 1.24  | 151 | P 2  |      | 24      | VS3 0.66  |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.58  | 77  | P 3  |      | 12      | VS3 0.28  |       |       | 22H334 | 580FP | VS3VS3           | SI_HUB  | 10/19/00 |
|     |     | 1.48  | 70  | P 3  |      | 25      | VS3 0.83  |       |       | 22H334 | 580FP | VS3VS3           | SI_HUB  | 10/19/00 |
|     |     | 1.1   | 73  | P 3  |      | 20      | VS3 0.75  |       |       | 22H334 | 580FP | VS3VS3           | SI_HUB  | 10/19/00 |
|     |     | 1.33  | 88  | P 2  |      | 25      | VS5 0.76  |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.58  | 74  | P 3  |      | 26      | VS5 0.87  |       |       | 22H334 | 580FP | VS5VS5           | SI_CUB  | 10/19/00 |
| 64  | 143 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.58  | 12  | P 2  |      | 17      | BW1 -2.22 |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.09  | 72  | P 3  |      | 20      | BW1 -2.2  |       |       | 22H149 | 580FP | BW1BW1           | SI_HUB  | 10/15/00 |
| 64  | 149 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.95  | 65  | P 3  |      | 18      | BW1 -2.01 |       |       | 22H149 | 580FP | BW1BW1           | SI_HUB  | 10/15/00 |
| 64  | 153 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.32  | 116 | P 2  |      | 10      | BW1 2.03  |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.13  | 60  | P 3  |      | 21      | BW1 2     |       |       | 22H149 | 580FP | BW1BW1           | SI_HUB  | 10/15/00 |
| 64  | 159 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.6   | 158 | P 2  |      | 15      | VS3 0.75  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.5   | 65  | P 3  |      | 10      | VS3 -1.07 |       |       | 22H334 | 580FP | VS3VS3           | SI_HUB  | 10/19/00 |
|     |     | 0.69  | 74  | P 3  |      | 14      | VS3 1.06  |       |       | 22H334 | 580FP | VS3VS3           | SI_HUB  | 10/19/00 |
| 64  | 165 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.72  | 63  | P 2  |      | 17      | VS5 0.92  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.84  | 81  | P 3  |      | 14      | VS5 0.9   |       |       | 22C185 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 64  | 167 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.41  | 143 | P 2  |      | 11      | 07H 0.97  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|---------------|---------|----------|
| 65  | 10  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.75  | 15  | P 2  |      | 17      | 08H 0.87  |       |         | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.08  | 77  | P 3  |      | 21      | 08H 1.2   |       |         | 22H106 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 65  | 14  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.5   | 152 | P 2  |      | 13      | 07H 0.85  |       |         | 22C088 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.03  | 61  | P 3  |      | 20      | 07H 0.86  |       |         | 22H106 | 600HP | 07H07H        | SI_HST  | 10/13/00 |
| 65  | 18  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.7   | 135 | P 2  |      | 16      | 07H 0.9   |       |         | 22C085 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.64  | 96  | P 3  |      | 13      | 07H 0.89  |       |         | 22H104 | 600HP | 07H07H        | SI_HST  | 10/13/00 |
| 65  | 22  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.97  | 21  | P 2  |      | 21      | 06H 0.87  |       |         | 22C085 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.67  | 76  | P 3  |      | 14      | 06H 0.94  |       |         | 22H102 | 600HP | 06H06H        | SI_HST  | 10/13/00 |
|     |     | 1.13  | 29  | P 2  |      | 23      | 08H 0.59  |       |         | 22C085 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.32  | 62  | P 3  |      | 25      | 08H 0.53  |       |         | 22H102 | 600HP | BW108H        | SI_HST  | 10/13/00 |
| 65  | 32  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.73  | 53  | P 3  |      | 12      | BW1 1.54  |       |         | 22H145 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 65  | 34  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.44  | 66  | P 3  |      | 21      | 08H 1.04  |       |         | 22H151 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.84  | 62  | P 3  |      | 13      | BW1 2.19  |       |         | 22H151 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 65  | 36  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.82  | 66  | P 3  |      | 13      | BW1 2.17  |       |         | 22H151 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 65  | 38  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.68  | 58  | P 3  |      | 11      | 08H 1     |       |         | 22H151 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 1.23  | 62  | P 3  |      | 18      | BW1 2.25  |       |         | 22H151 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 65  | 40  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.47  | 82  | P 3  |      | 22      | 08H 0.87  |       |         | 22H163 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 1.43  | 54  | P 3  |      | 22      | BW1 1.79  |       |         | 22H163 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 65  | 42  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.63  | 81  | P 2  |      | 13      | 07H 0.88  |       |         | 22C078 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.8   | 57  | P 3  |      | 13      | 07H 0.92  |       |         | 22H163 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.44  | 60  | P 2  |      | 9       | 08C 1.37  |       |         | 22C078 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.03  | 70  | P 3  |      | 16      | 08C 1.11  |       |         | 22C154 | 600HP | 08C08C        | SI_CST  | 10/19/00 |
|     |     | 0.99  | 47  | P 3  | SVI  |         | BW1 2.16  | 1.2   | TTW-15% | 22H163 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.81  | 40  | P 2  | SVI  |         | BW1 2.16  | 0.8   |         | 22H163 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 65  | 44  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.93  | 120 | P 3  |      | 14      | 08H -0.74 |       |         | 22H167 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 65  | 46  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.7   | 74  | P 3  |      | 11      | BW1 1.76  |       |         | 22H168 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 65  | 48  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.51  | 126 | P 2  |      | 14      | 08H -1.05 |       |         | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.05  | 113 | P 3  |      | 19      | 08H -0.98 |       |         | 22H180 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.72  | 106 | P 3  |      | 14      | VS3 0.19  |       |         | 22H180 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.61  | 110 | P 3  |      | 12      | VS3 -0.83 |       |         | 22H180 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 65  | 52  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.77  | 71  | P 3  |      | 17      | VS3 -0.78 |       |         | 22H424 | 580FP | VS3VS3        | BOBBIN  | 10/22/00 |
| 65  | 56  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.2   | 138 | P 2  |      | 27      | 08H 1.09  |       |         | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.96  | 74  | P 3  |      | 31      | 08H 1.08  |       |         | 22H100 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 65  | 62  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.63  | 124 | P 2  |      | 16      | 08H 0.15  |       |         | 22C043 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.28  | 79  | P 3  |      | 23      | 08H 0.33  |       |         | 22H100 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 65  | 66  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.03  | 69  | P 3  |      | 19      | 08H 1.02  |       |         | 22H430 | 580FP | 08H08H        | BOBBIN  | 10/23/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|--------|----------|
| 65  | 72  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.81  | 65  | P 3  |      | 16      | 07H 0.82  |       |       | 22H430 | 580FP | 07H07H        | BOBBIN | 10/23/00 |
| 65  | 126 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.8   | 75  | P 3  |      | 16      | 08H -1.48 |       |       | 22H432 | 600HP | 08H08H        | BOBBIN | 10/23/00 |
| 65  | 132 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.67  | 143 | P 2  |      | 18      | 08H -0.05 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 0.65  | 73  | P 3  |      | 13      | 08H -0.47 |       |       | 22H129 | 600HP | 08H08H        | SI_HST | 10/14/00 |
|     |     | 0.83  | 72  | P 3  |      | 16      | 08H -0.13 |       |       | 22H129 | 600HP | 08H08H        | SI_HST | 10/14/00 |
| 65  | 134 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.69  | 142 | P 2  |      | 18      | 07H -0.91 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.24  | 69  | P 3  |      | 22      | 07H -0.77 |       |       | 22H129 | 600HP | 07H07H        | SI_HST | 10/14/00 |
|     |     | 0.79  | 82  | P 3  |      | 15      | 07H 0.91  |       |       | 22H129 | 600HP | 07H07H        | SI_HST | 10/14/00 |
|     |     | 0.62  | 24  | P 2  |      | 17      | 08H 0.56  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.27  | 79  | P 3  |      | 22      | 08H 0.78  |       |       | 22H129 | 600HP | 08H08H        | SI_HST | 10/14/00 |
|     |     | 1.08  | 78  | P 3  |      | 20      | 08H 0.52  |       |       | 22H129 | 600HP | 08H08H        | SI_HST | 10/14/00 |
|     |     | 0.55  | 48  | P 3  |      | 12      | VS3 0.93  |       |       | 22H139 | 580FP | VS3VS3        | SI_HUB | 10/15/00 |
| 65  | 136 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.74  | 32  | P 2  |      | 19      | 08H -0.18 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 0.79  | 74  | P 3  |      | 15      | 08H -0.36 |       |       | 22H126 | 600HP | 08H08H        | SI_HST | 10/14/00 |
|     |     | 0.57  | 26  | P 2  |      | 16      | BW1 -1.96 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.18  | 61  | P 3  |      | 22      | BW1 -1.46 |       |       | 22H440 | 580FP | BW108H        | SI_HUB | 10/23/00 |
|     |     | 1.39  | 84  | P 3  |      | 24      | BW1 1.73  |       |       | 22H440 | 580FP | BW108H        | SI_HUB | 10/23/00 |
| 65  | 142 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.12  | 139 | P 2  |      | 25      | 08H 0.98  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.58  | 81  | P 3  |      | 25      | 08H 0.91  |       |       | 22H126 | 600HP | BW108H        | SI_HST | 10/14/00 |
|     |     | 2.07  | 78  | P 3  |      | 31      | 08H 0.36  |       |       | 22H126 | 600HP | BW108H        | SI_HST | 10/14/00 |
|     |     | 1.05  | 83  | P 2  |      | 24      | BW1 -1.75 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.93  | 67  | P 3  |      | 29      | BW1 -2    |       |       | 22H126 | 600HP | BW108H        | SI_HUB | 10/14/00 |
|     |     | 1.23  | 82  | P 3  |      | 21      | BW1 1.64  |       |       | 22H126 | 600HP | BW108H        | SI_HUB | 10/14/00 |
|     |     | 1.37  | 77  | P 3  |      | 24      | BW1 1.86  |       |       | 22H144 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
|     |     | 2.1   | 57  | P 3  |      | 32      | BW1 -1.95 |       |       | 22H144 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
| 65  | 156 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.08  | 58  | P 3  |      | 21      | 08H -0.26 |       |       | 22H475 | 600HC | 08H08H        | BOBBIN | 10/25/00 |
| 65  | 160 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.92  | 88  | P 3  |      | 17      | 08H 0.02  |       |       | 22H431 | 600HP | 08H08H        | BOBBIN | 10/23/00 |
| 65  | 164 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.38  | 152 | P 2  |      | 25      | 08H 1.1   |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 2.17  | 79  | P 3  |      | 33      | 08H 0.92  |       |       | 22H115 | 600HP | BW108H        | SI_HST | 10/13/00 |
| 65  | 168 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.98  | 88  | P 3  |      | 18      | 07H 0.8   |       |       | 22H432 | 600HP | 07H07H        | BOBBIN | 10/23/00 |
|     |     | 1.08  | 21  | P 2  |      | 21      | 08H -0.23 |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 2.15  | 73  | P 3  |      | 32      | 08H -0.52 |       |       | 22H115 | 600HP | 08H08H        | SI_HST | 10/13/00 |
| 65  | 174 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.93  | 137 | P 2  |      | 21      | 08H 0.41  |       |       | 22C062 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 1.55  | 82  | P 3  |      | 26      | 08H 0.72  |       |       | 22H123 | 600HP | 08H08H        | SI_HST | 10/14/00 |
|     |     | 0.66  | 72  | P 3  |      | 14      | VS3 0.98  |       |       | 22H437 | 580FP | VS3VS3        | BOBBIN | 10/23/00 |
| 66  | 13  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.87  | 133 | P 2  |      | 20      | 08H 1.13  |       |       | 22C088 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
|     |     | 0.74  | 62  | P 3  |      | 16      | 08H 1.15  |       |       | 22H106 | 600HP | 08H08H        | SI_HST | 10/13/00 |
| 66  | 17  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.69  | 33  | P 2  |      | 33      | 08H 1.16  |       |       | 22C087 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
|     |     | 0.96  | 78  | P 3  |      | 19      | 08H 0.88  |       |       | 22H104 | 600HP | 08H08H        | SI_HST | 10/13/00 |



SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location   | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|------------|-------|-------|--------|-------|------------------|---------|----------|
| 66  | 29  | 1.06  | 98  | P 3  |      | 18      | 08C 1.31   |       |       | 22C202 | 600HP | 08C08C           | BOBBIN  | 10/24/00 |
| 66  | 31  | 0.96  | 71  | P 3  |      | 15      | BW1 1.72   |       |       | 22H142 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 66  | 33  | 0.67  | 64  | P 2  |      | 16      | 08H -1.01  |       |       | 22C082 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.75  | 75  | P 3  |      | 12      | 08H 1.2    |       |       | 22H145 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.15  | 81  | P 3  |      | 17      | BW1 1.69   |       |       | 22H145 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 66  | 35  | 1.29  | 63  | P 3  |      | 19      | BW1 2.1    |       |       | 22H145 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 66  | 37  | 1.08  | 66  | P 3  |      | 16      | BW1 2.15   |       |       | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 66  | 39  | 0.7   | 127 | P 2  |      | 14      | 08H 0.96   |       |       | 22C080 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.84  | 78  | P 3  |      | 13      | 08H 1.4    |       |       | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.55  | 57  | P 3  |      | 22      | BW1 2.25   |       |       | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 66  | 41  | 0.95  | 52  | P 3  |      | 16      | 08H 0.52   |       |       | 22H163 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 66  | 43  | 0.93  | 143 | P 2  |      | 18      | 08H 1.11   |       |       | 22C078 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.22  | 79  | P 3  |      | 19      | 08H 0.96   |       |       | 22H163 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 66  | 45  | 0.74  | 90  | P 2  |      | 15      | 08H -1.14  |       |       | 22C078 | 610MF | TEHTEC           | BOBBIN  | 10/16/00 |
|     |     | 0.76  | 44  | P 3  |      | 14      | 08H -1     |       |       | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 66  | 47  | 0.53  | 145 | P 3  |      | 9       | BW1 2.06   |       |       | 22H171 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 66  | 51  | 0.69  | 51  | P 2  |      | 18      | 08H -1.03  |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.01  | 69  | P 3  |      | 19      | 08H -1.11  |       |       | 22H100 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
| 66  | 53  | 0.83  | 55  | P 2  |      | 20      | 08H 0.98   |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 66  | 55  | 0.71  | 34  | P 2  |      | 18      | 08H 1.1    |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.58  | 67  | P 3  |      | 12      | 08H -1.54  |       |       | 22H100 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
| 66  | 57  | 0.9   | 33  | P 2  |      | 17      | VS3 -0.57  |       |       | 22C053 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.09  | 37  | P 2  |      | 20      | VS3 0.88   |       |       | 22C053 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.58  | 60  | P 3  |      | 25      | VS3 -0.57  |       |       | 22H116 | 580FP | VS3VS3           | SI_HUB  | 10/13/00 |
|     |     | 1.68  | 61  | P 3  |      | 26      | VS3 1.01   |       |       | 22H116 | 580FP | VS3VS3           | SI_HUB  | 10/13/00 |
| 66  | 81  | 0.54  | 26  | P 4  | MCI  |         | TSH -5.61  | 0.3   |       | 22H063 | 600HP | TSHTSH           | MRPCTSH | 10/21/00 |
|     |     | 0.56  | 16  | P 2  | MCI  |         | TSH -5.61  | 0.4   |       | 22H063 | 600HP | TSHTSH           | MRPCTSH | 10/21/00 |
|     |     | 8.44  | 31  | P 2  | MCI  |         | TSH -21.92 | 1.2   |       | 22H273 | 600HC | TSHTSH           | MRPCTSH | 10/17/00 |
|     |     | 5.29  | 35  | P 4  | MCI  |         | TSH -21.92 | 1.2   |       | 22H273 | 600HC | TSHTSH           | MRPCTSH | 10/17/00 |
| 66  | 87  | 1.18  | 36  | P 4  | SCI  |         | TSH -6.08  | 1.8   |       | 22H063 | 600HP | TSHTSH           | MRPCTSH | 10/21/00 |
|     |     | 2.53  | 28  | P 2  | SCI  |         | TSH -6.08  | 1.8   |       | 22H273 | 600HC | TSHTSH           | MRPCTSH | 10/21/00 |
| 66  | 127 | 1.08  | 38  | P 2  |      | 25      | 08H -1.1   |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.09  | 60  | P 3  |      | 20      | 08H -1.17  |       |       | 22H130 | 600HP | 08H08H           | SI_HST  | 10/14/00 |
| 66  | 129 | 1.09  | 24  | P 2  |      | 25      | 08H -1.1   |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.89  | 79  | P 3  |      | 17      | 08H -1.4   |       |       | 22H130 | 600HP | 08H08H           | SI_HST  | 10/14/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|------------------|--------|----------|
| 66  | 133 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 2.28  | 132 | P 2  | 37   | 08H     | -1.54    |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.4   | 125 | P 2  | 29   | 08H     | 1.48     |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.78  | 20  | P 2  | 20   | 08H     | 0.85     |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 2.43  | 76  | P 3  | 35   | 08H     | -1.56    |       |       | 22H129 | 600HP | 08H08H           | SI_HST | 10/14/00 |
|     |     | 1.44  | 70  | P 3  | 24   | 08H     | 1.32     |       |       | 22H129 | 600HP | 08H08H           | SI_HST | 10/14/00 |
|     |     | 0.8   | 114 | P 2  | 20   | VS3     | 0.8      |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.84  | 75  | P 3  | 19   | VS3     | 1.13     |       |       | 22H139 | 580FP | VS3VS3           | SI_HUB | 10/15/00 |
| 66  | 135 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 1.03  | 156 | P 2  | 24   | 08H     | -1.51    |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.05  | 83  | P 3  | 20   | 08H     | -1.4     |       |       | 22H130 | 600HP | 08H08H           | SI_HST | 10/14/00 |
|     |     | 1.27  | 92  | P 3  | 24   | 08H     | -1.5     |       |       | 22H139 | 580FP | VS308H           | SI_HST | 10/15/00 |
|     |     | 1.03  | 145 | P 2  | 24   | BW1     | 2.18     |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.68  | 89  | P 3  | 29   | BW1     | -1.71    |       |       | 22H139 | 580FP | VS308H           | SI_HUB | 10/15/00 |
|     |     | 2.58  | 59  | P 3  | 37   | BW1     | 2.03     |       |       | 22H139 | 580FP | VS308H           | SI_HUB | 10/15/00 |
|     |     | 0.86  | 31  | P 2  | 21   | VS3     | -0.68    |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.84  | 83  | P 3  | 17   | VS3     | -0.74    |       |       | 22H139 | 580FP | VS308H           | SI_HUB | 10/15/00 |
| 66  | 139 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 2.33  | 69  | P 2  | 38   | 08C     | 1.11     |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
| 66  | 143 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 1.23  | 136 | P 2  | 26   | 08H     | -1.42    |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.44  | 35  | P 2  | 12   | 08H     | 1.08     |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 2.02  | 72  | P 3  | 32   | 08H     | -2.13    |       |       | 22H109 | 600HP | 08H08H           | SI_HST | 10/14/00 |
|     |     | 0.39  | 107 | P 3  | 9    | 08H     | 1.11     |       |       | 22H109 | 600HP | 08H08H           | SI_HST | 10/14/00 |
|     |     | 0.72  | 24  | P 2  | 18   | BW1     | -2.13    |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.29  | 66  | P 3  | 23   | BW1     | -2.13    |       |       | 22H149 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
|     |     | 0.91  | 53  | P 3  | 17   | BW1     | 2        |       |       | 22H149 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
| 66  | 145 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 1.42  | 134 | P 2  | 29   | 08H     | -1.23    |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.96  | 82  | P 3  | 31   | 08H     | -1.23    |       |       | 22H109 | 600HP | 08H08H           | SI_HST | 10/14/00 |
| 66  | 151 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 1.17  | 127 | P 2  | 25   | 08H     | -0.12    |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.38  | 76  | P 3  | 25   | 08H     | -0.24    |       |       | 22H109 | 600HP | 08H08H           | SI_HST | 10/14/00 |
|     |     | 0.64  | 18  | P 2  | 17   | BW1     | 2.24     |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.73  | 76  | P 3  | 28   | BW1     | 1.91     |       |       | 22H149 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
| 66  | 153 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 0.61  | 156 | P 2  | 17   | 08H     | 0.87     |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
| 66  | 157 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 0.69  | 160 | P 2  | 15   | 08H     | 1.02     |       |       | 22C060 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.89  | 76  | P 3  | 18   | 08H     | 1.09     |       |       | 22H109 | 600HP | 08H08H           | SI_HST | 10/14/00 |
| 66  | 161 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 1.3   | 142 | P 2  | 24   | VS3     | 0.69     |       |       | 22C060 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.17  | 72  | P 3  | 21   | VS3     | 0.97     |       |       | 22H334 | 580FP | VS3VS3           | SI_HUB | 10/19/00 |
| 66  | 165 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 1.05  | 59  | P 3  | 18   | 08H     | 0.85     |       |       | 22H431 | 600HP | 08H08H           | BOBBIN | 10/23/00 |
| 66  | 167 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 0.97  | 75  | P 3  | 17   | 07H     | 0.8      |       |       | 22H432 | 600HP | 07H07H           | BOBBIN | 10/23/00 |
| 66  | 171 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 2.49  | 106 | P 2  | 38   | 08H     | 1.05     |       |       | 22C062 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.94  | 79  | P 3  | 18   | 08H     | 1.29     |       |       | 22H115 | 600HP | 08H08H           | SI_HST | 10/13/00 |
| 66  | 173 |       |     |      |      |         |          |       |       |        |       |                  |        |          |
|     |     | 0.99  | 105 | P 2  | 22   | 08H     | 1.08     |       |       | 22C062 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.82  | 83  | P 3  | 17   | 08H     | 1.2      |       |       | 22H436 | 600HP | 08H08H           | SI_HST | 10/23/00 |

SAI\MAI, SCI\MCT\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 66  | 177 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.54  | 72  | P 2  |      | 28      | 08H 0.85  |       |       | 22C064 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.49  | 76  | P 3  |      | 25      | 08H 0.83  |       |       | 22H123 | 600HP | 08H08H           | SI_HST  | 10/14/00 |
| 67  | 12  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.82  | 135 | P 2  |      | 31      | 07H 0.89  |       |       | 22C086 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.38  | 66  | P 3  |      | 25      | 07H 0.8   |       |       | 22H106 | 600HP | 07H07H           | SI_HST  | 10/13/00 |
| 67  | 18  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.01  | 89  | P 2  |      | 18      | 08H -0.87 |       |       | 22C084 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.96  | 80  | P 3  |      | 19      | 08H -0.08 |       |       | 22H104 | 600HP | BW108H           | SI_HST  | 10/13/00 |
| 67  | 20  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.78  | 136 | P 2  |      | 15      | 07H 0.92  |       |       | 22C084 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.66  | 70  | P 3  |      | 13      | 07H 0.95  |       |       | 22H100 | 600HP | 07H07H           | SI_HST  | 10/13/00 |
| 67  | 22  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.31  | 137 | P 2  |      | 22      | BW2 1.78  |       |       | 22C084 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
| 67  | 24  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.14  | 131 | P 2  |      | 20      | 08C 1     |       |       | 22C084 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.66  | 69  | P 3  |      | 24      | 08C 0.82  |       |       | 22C154 | 600HP | 08C08C           | SI_CST  | 10/19/00 |
| 67  | 30  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.71  | 86  | P 3  |      | 14      | 08H -0.76 |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.79  | 66  | P 3  |      | 15      | BW1 1.9   |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 67  | 32  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.71  | 56  | P 3  |      | 13      | BW1 1.81  |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 67  | 34  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.55  | 158 | P 2  |      | 14      | 08H 1.08  |       |       | 22C079 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.91  | 82  | P 3  |      | 17      | BW1 1.54  |       |       | 22H150 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.54  | 88  | P 3  |      | 11      | BW1 -1.71 |       |       | 22H150 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 67  | 36  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.14  | 67  | P 3  |      | 20      | 08H 0.51  |       |       | 22H150 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.72  | 61  | P 3  |      | 14      | BW1 -1.94 |       |       | 22H150 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 67  | 38  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.59  | 12  | P 2  |      | 14      | BW1 2.18  |       |       | 22C079 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.16  | 73  | P 3  |      | 20      | BW1 1.96  |       |       | 22H150 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.31  | 46  | P 2  |      | 9       | VS5 -0.71 |       |       | 22C079 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 67  | 40  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.08  | 78  | P 3  |      | 19      | 08H -1.86 |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.88  | 110 | P 2  |      | 20      | BW1 2.16  |       |       | 22C077 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.67  | 67  | P 3  |      | 26      | BW1 2.02  |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 67  | 42  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.57  | 49  | P 3  |      | 11      | 07H -1.01 |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.93  | 69  | P 3  |      | 17      | BW1 -1.86 |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.91  | 135 | P 2  |      | 21      | VS3 0.84  |       |       | 22C077 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.56  | 66  | P 3  |      | 25      | VS3 0.9   |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 67  | 44  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.53  | 83  | P 3  |      | 10      | VS3 0.61  |       |       | 22H166 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 67  | 46  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.19  | 69  | P 3  |      | 21      | 08H -0.52 |       |       | 22H166 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 67  | 48  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.6   | 107 | P 3  |      | 9       | 08H 1.06  |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.38  | 95  | P 3  |      | 5       | BW1 1.9   |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.52  | 75  | P 3  |      | 7       | VS3 0.66  |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 67  | 50  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.53  | 128 | P 2  |      | 13      | VS5 0.83  |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.55  | 89  | P 3  |      | 10      | VS5 0.8   |       |       | 22C175 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 67  | 56  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.72  | 108 | P 2  |      | 16      | 08H -0.91 |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.57  | 82  | P 3  |      | 11      | 08H 0.73  |       |       | 22H100 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
|     |     | 1.31  | 81  | P 3  |      | 23      | 08H -1.09 |       |       | 22H100 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 67  | 60  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.88  | 41  | P 2  |      | 19      | 04H 0.85  |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 67  | 84  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.45  | 142 | P 2  |      | 11      | VS3 0.87  |       |       | 22C073 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 67  | 94  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.54  | 62  | P 2  | SAI  |         | 04H -0.05 | 0.4   |       | 22H428 | 580FP | 04H04H        | BOBBIN  | 10/23/00 |
|     |     | 0.93  | 61  | P 3  | SAI  |         | 04H -0.05 | 0.5   |       | 22H428 | 580FP | 04H04H        | BOBBIN  | 10/25/00 |
| 67  | 122 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.37  | 25  | P 2  | MCI  |         | TSH -5.14 | 0.6   |       | 22H087 | 610HP | TSHTSH        | MRPCTSH | 10/12/00 |
|     |     | 1.03  | 26  | P 4  | MCI  |         | TSH -5.14 | 0.5   |       | 22H087 | 610HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.44  | 23  | P 2  | MCI  |         | TSH -4.99 | 0.4   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.73  | 26  | P 4  | MCI  |         | TSH -4.99 | 0.4   |       | 22H397 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
| 67  | 130 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.42  | 18  | P 2  |      | 10      | VS3 0.78  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
| 67  | 136 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.33  | 48  | P 2  |      | 25      | 07H -0.88 |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.33  | 68  | P 3  |      | 22      | 07H -0.92 |       |       | 22H126 | 600HP | 07H07H        | SI_HST  | 10/14/00 |
|     |     | 0.81  | 143 | P 2  |      | 18      | 08H 0.99  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.43  | 75  | P 3  |      | 24      | 08H 0.9   |       |       | 22H126 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
| 67  | 138 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.58  | 126 | P 2  |      | 13      | 08H -0.91 |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.05  | 66  | P 3  |      | 19      | 08H -0.92 |       |       | 22H126 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 0.58  | 132 | P 2  |      | 13      | VS3 0.73  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.21  | 133 | P 2  |      | 24      | VS3 -0.81 |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.57  | 72  | P 3  |      | 26      | VS3 -0.92 |       |       | 22H144 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 0.56  | 72  | P 3  |      | 12      | VS3 0.65  |       |       | 22H144 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 0.74  | 155 | P 2  |      | 16      | VS5 -0.68 |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.05  | 89  | P 3  |      | 16      | VS5 -0.68 |       |       | 22C179 | 580FP | VS5VS5        | SI_CUB  | 10/21/00 |
| 67  | 140 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.57  | 117 | P 2  |      | 28      | 08H 0.89  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.93  | 71  | P 3  |      | 29      | 08H 0.89  |       |       | 22H126 | 600HP | BW108H        | SI_HST  | 10/14/00 |
|     |     | 0.53  | 22  | P 2  |      | 12      | BW1 2.12  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 2.12  | 79  | P 3  |      | 31      | BW1 1.93  |       |       | 22H126 | 600HP | BW108H        | SI_HUB  | 10/14/00 |
|     |     | 2.06  | 71  | P 3  |      | 31      | BW1 2     |       |       | 22H144 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
|     |     | 0.85  | 85  | P 2  |      | 18      | VS3 0.86  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 2.43  | 139 | P 2  |      | 36      | VS3 -0.76 |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.92  | 79  | P 3  |      | 17      | VS3 0.9   |       |       | 22H144 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 2.02  | 70  | P 3  |      | 31      | VS3 -0.92 |       |       | 22H144 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 2.01  | 72  | P 3  |      | 31      | VS3 -0.79 |       |       | 22H144 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 0.62  | 117 | P 2  |      | 14      | VS5 0.97  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
| 67  | 142 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 171 | P 2  |      | 14      | BW1 2.1   |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.01  | 83  | P 3  |      | 19      | BW1 -1.88 |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
|     |     | 1.7   | 65  | P 3  |      | 28      | BW1 1.88  |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|--------|----------|
| 67  | 144 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.71  | 56  | P 2  |      | 19      | 08H -1.45 |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.43  | 45  | P 2  |      | 30      | 08H 1.7   |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.17  | 79  | P 3  |      | 22      | 08H -1.55 |       |       | 22H109 | 600HP | BW108H           | SI_HST | 10/14/00 |
|     |     | 0.43  | 99  | P 3  |      | 10      | 08H 1.93  |       |       | 22H109 | 600HP | BW108H           | SI_HST | 10/14/00 |
|     |     | 0.41  | 163 | P 2  |      | 12      | BW1 -1.75 |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.6   | 84  | P 3  |      | 27      | BW1 -1.93 |       |       | 22H109 | 600HP | BW108H           | SI_HUB | 10/14/00 |
|     |     | 0.87  | 74  | P 3  |      | 18      | VS3 0.8   |       |       | 22H437 | 580FP | VS3VS3           | BOBBIN | 10/23/00 |
| 67  | 148 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.01  | 111 | P 2  |      | 24      | 08H 1.7   |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
| 67  | 150 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.8   | 74  | P 3  |      | 15      | 08H 1.87  |       |       | 22H431 | 600HP | 08H08H           | BOBBIN | 10/23/00 |
| 67  | 152 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.52  | 24  | P 2  |      | 15      | 08H 0.91  |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.83  | 92  | P 3  |      | 17      | 08H 0.93  |       |       | 22H109 | 600HP | 08H08H           | SI_HST | 10/14/00 |
| 67  | 154 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.12  | 69  | P 3  |      | 20      | 08H -0.6  |       |       | 22H431 | 600HP | 08H08H           | BOBBIN | 10/23/00 |
|     |     | 0.6   | 88  | P 3  |      | 12      | 08H 1.54  |       |       | 22H431 | 600HP | 08H08H           | BOBBIN | 10/23/00 |
| 67  | 156 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 1.21  | 125 | P 2  |      | 25      | 08H -0.88 |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.52  | 98  | P 2  |      | 13      | 08H 0.86  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.93  | 76  | P 3  |      | 31      | 08H -1.02 |       |       | 22H109 | 600HP | 08H08H           | SI_HST | 10/14/00 |
|     |     | 1.38  | 73  | P 3  |      | 25      | 08H -0.14 |       |       | 22H109 | 600HP | 08H08H           | SI_HST | 10/14/00 |
|     |     | 0.64  | 74  | P 3  |      | 14      | 08H 0.41  |       |       | 22H109 | 600HP | 08H08H           | SI_HST | 10/14/00 |
| 67  | 158 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.92  | 50  | P 2  |      | 20      | 08H 1.35  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.98  | 86  | P 3  |      | 19      | 08H -0.63 |       |       | 22H109 | 600HP | 08H08H           | SI_HST | 10/14/00 |
| 67  | 160 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.83  | 80  | P 3  |      | 15      | 07H 0.88  |       |       | 22H431 | 600HP | 07H07H           | BOBBIN | 10/23/00 |
|     |     | 0.59  | 149 | P 2  |      | 14      | 08H 1.61  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.69  | 89  | P 3  |      | 14      | 08H 0.61  |       |       | 22H109 | 600HP | 08H08H           | SI_HST | 10/14/00 |
| 67  | 164 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.97  | 137 | P 2  |      | 21      | 08H 1.64  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.69  | 70  | P 3  |      | 14      | 08H -0.4  |       |       | 22H115 | 600HP | 08H08H           | SI_HST | 10/13/00 |
|     |     | 0.66  | 85  | P 3  |      | 13      | 08H 1.61  |       |       | 22H115 | 600HP | 08H08H           | SI_HST | 10/13/00 |
| 67  | 166 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.6   | 139 | P 2  |      | 15      | VS3 0.81  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.53  | 71  | P 3  |      | 11      | VS3 -0.65 |       |       | 22H334 | 580FP | VS3VS3           | SI_HUB | 10/19/00 |
|     |     | 0.51  | 87  | P 3  |      | 10      | VS3       |       |       | 22H334 | 580FP | VS3VS3           | SI_HUB | 10/19/00 |
|     |     | 0.9   | 60  | P 3  |      | 17      | VS3 0.81  |       |       | 22H334 | 580FP | VS3VS3           | SI_HUB | 10/19/00 |
|     |     | 0.63  | 38  | P 2  |      | 15      | VS5 0.88  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.63  | 61  | P 3  |      | 10      | VS5 -0.85 |       |       | 22C185 | 580FP | VS5VS5           | SI_CUB | 10/22/00 |
|     |     | 0.85  | 76  | P 3  |      | 13      | VS5 0.9   |       |       | 22C185 | 580FP | VS5VS5           | SI_CUB | 10/22/00 |
| 67  | 168 |       |     |      |      |         |           |       |       |        |       |                  |        |          |
|     |     | 0.75  | 109 | P 2  |      | 18      | 07H 0.87  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1     | 90  | P 3  |      | 19      | 07H 0.97  |       |       | 22H115 | 600HP | 07H07H           | SI_HST | 10/13/00 |
|     |     | 1.55  | 57  | P 2  |      | 29      | 08H 1.63  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.71  | 56  | P 3  |      | 14      | 08H 1.84  |       |       | 22H115 | 600HP | 08H08H           | SI_HST | 10/13/00 |
|     |     | 0.71  | 54  | P 3  |      | 15      | 08H 1     |       |       | 22H330 | 600HP | 08H08H           | SI_HST | 10/19/00 |

# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 67  | 176 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.59  | 114 | P 2  |      | 30      | 08H 0.84  |       |       | 22C063 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.36  | 120 | P 2  |      | 10      | 08H -1.45 |       |       | 22C063 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.03  | 85  | P 3  |      | 19      | 08H 1.12  |       |       | 22H123 | 600HP | 08H08H           | SI_HST  | 10/14/00 |
|     |     | 0.83  | 76  | P 3  |      | 16      | 08H -1.07 |       |       | 22H123 | 600HP | 08H08H           | SI_HST  | 10/14/00 |
| 68  | 19  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.63  | 15  | P 2  |      | 12      | BW1 -2    |       |       | 22C084 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.52  | 65  | P 3  |      | 25      | BW1 -1.67 |       |       | 22H119 | 580FP | BW1BW1           | SI_HUB  | 10/14/00 |
| 68  | 21  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.35  | 151 | P 2  |      | 7       | 05H 0.9   |       |       | 22C084 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.69  | 80  | P 3  |      | 14      | 05H 1.05  |       |       | 22H100 | 600HP | 05H05H           | SI_HST  | 10/13/00 |
|     |     | 0.36  | 146 | P 2  |      | 8       | VS3 -0.78 |       |       | 22C084 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
| 68  | 23  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.47  | 50  | P 3  |      | 10      | BW2 1.9   |       |       | 22H453 | 580FP | BW2BW2           | BOBBIN  | 10/24/00 |
| 68  | 25  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.23  | 139 | P 2  |      | 5       | 08H 0.92  |       |       | 22C084 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.25  | 126 | P 3  |      | 6       | 08H 0.93  |       |       | 22H102 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
| 68  | 27  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.56  | 89  | P 3  |      | 12      | 08H 0.85  |       |       | 22H104 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
| 68  | 31  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.68  | 52  | P 3  |      | 12      | BW1 -2.07 |       |       | 22H141 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 68  | 33  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.01  | 88  | P 3  |      | 18      | 08H 0.92  |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.46  | 59  | P 3  |      | 24      | BW1 2.01  |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 68  | 37  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 19  | P 2  |      | 12      | 08H 0.73  |       |       | 22C079 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.79  | 76  | P 3  |      | 15      | 08H 0.83  |       |       | 22H150 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.18  | 61  | P 3  |      | 20      | BW1 1.88  |       |       | 22H150 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.6   | 75  | P 3  |      | 12      | BW1 -1.87 |       |       | 22H150 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 68  | 39  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.74  | 65  | P 3  |      | 14      | BW1 1.93  |       |       | 22H150 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 68  | 41  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.45  | 27  | P 2  |      | 12      | 08H 1.11  |       |       | 22C077 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.59  | 61  | P 3  |      | 12      | BW1 -2.14 |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 68  | 43  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.74  | 66  | P 2  |      | 31      | VS3 -0.79 |       |       | 22C077 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.49  | 60  | P 2  |      | 29      | VS3 0.89  |       |       | 22C077 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 2.23  | 57  | P 3  |      | 32      | VS3 0.82  |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.09  | 68  | P 3  |      | 19      | VS3 -0.26 |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 2.63  | 63  | P 3  |      | 35      | VS3 -0.95 |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.5   | 89  | P 2  |      | 13      | VS5 1.02  |       |       | 22C077 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.92  | 74  | P 3  |      | 15      | VS5 0.79  |       |       | 22C173 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
|     |     | 1.02  | 69  | P 3  |      | 17      | VS5 -0.95 |       |       | 22C173 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 68  | 47  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.54  | 125 | P 3  |      | 11      | 08H -0.1  |       |       | 22H172 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.39  | 122 | P 2  |      | 11      | VS3 0.9   |       |       | 22C077 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.51  | 44  | P 3  |      | 10      | VS3 0.82  |       |       | 22H172 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 68  | 49  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.58  | 149 | P 2  |      | 14      | 08H 0.93  |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.89  | 86  | P 3  |      | 15      | 08H 1.09  |       |       | 22H100 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
|     |     | 2.5   | 108 | P 2  |      | 37      | VS3 0.9   |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.43  | 68  | P 3  |      | 34      | VS3 1     |       |       | 22H116 | 580FP | VS3VS3           | SI_HUB  | 10/13/00 |
|     |     | 1.96  | 65  | P 3  |      | 29      | VS3 0.99  |       |       | 22H116 | 580FP | VS3VS3           | SI_HUB  | 10/13/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|------------------|--------|----------|
| 68  | 57  | 0.57  | 134 | P 2  | 12   | VS3     | 0.85     |       |       | 22C053 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1     | 116 | P 3  | 17   | VS3     | 0.87     |       |       | 22H116 | 580FP | VS3VS3           | SI_HUB | 10/13/00 |
| 68  | 61  | 0.62  | 70  | P 3  | 12   | VS5     | -0.83    |       |       | 22H453 | 580FP | VS5VS5           | BOBBIN | 10/24/00 |
| 68  | 133 | 1.1   | 75  | P 2  | 22   | 08H     | 0.92     |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.77  | 79  | P 3  | 28   | 08H     | 0.86     |       |       | 22H129 | 600HP | 08H08H           | SI_HST | 10/14/00 |
| 68  | 137 | 0.62  | 12  | P 2  | 14   | 08H     | 0.94     |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.28  | 53  | P 3  | 22   | 08H     | 0.92     |       |       | 22H126 | 600HP | 08H08H           | SI_HST | 10/14/00 |
|     |     | 0.87  | 159 | P 2  | 19   | VS3     | 0.76     |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.83  | 60  | P 3  | 16   | VS3     | 0.12     |       |       | 22H144 | 580FP | VS3VS3           | SI_HUB | 10/15/00 |
|     |     | 1.37  | 64  | P 3  | 24   | VS3     | 0.44     |       |       | 22H144 | 580FP | VS3VS3           | SI_HUB | 10/15/00 |
| 68  | 139 | 0.54  | 47  | P 2  | 13   | 08H     | -0.78    |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.71  | 55  | P 3  | 13   | 08H     | 0.89     |       |       | 22H126 | 600HP | 08H08H           | SI_HST | 10/14/00 |
|     |     | 1.24  | 74  | P 3  | 21   | 08H     | -0.64    |       |       | 22H126 | 600HP | 08H08H           | SI_HST | 10/14/00 |
| 68  | 141 | 0.9   | 121 | P 2  | 19   | BW1     | -1.78    |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |
|     |     | 2.08  | 67  | P 3  | 32   | BW1     | -1.61    |       |       | 22H144 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
| 68  | 143 | 0.53  | 33  | P 2  | 15   | BW1     | -2.08    |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.52  | 69  | P 3  | 26   | BW1     | -2.04    |       |       | 22H149 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
|     |     | 1.25  | 85  | P 3  | 22   | BW1     | 2.19     |       |       | 22H149 | 580FP | BW1BW1           | SI_HUB | 10/15/00 |
| 68  | 145 | 0.84  | 27  | P 2  | 22   | 08H     | 0.8      |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.11  | 72  | P 3  | 21   | 08H     | 0.89     |       |       | 22H109 | 600HP | 08H08H           | SI_HST | 10/14/00 |
|     |     | 0.68  | 90  | P 3  | 14   | 08H     | -0.79    |       |       | 22H109 | 600HP | 08H08H           | SI_HST | 10/14/00 |
| 68  | 151 | 1.93  | 133 | P 2  | 35   | 08H     | 0.81     |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 1.12  | 74  | P 3  | 21   | 08H     | 0.86     |       |       | 22H109 | 600HP | 08H08H           | SI_HST | 10/14/00 |
| 68  | 153 | 0.85  | 37  | P 2  | 22   | 08H     | 0.78     |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN | 10/13/00 |
|     |     | 0.96  | 64  | P 3  | 19   | 08H     | 0.91     |       |       | 22H109 | 600HP | 08H08H           | SI_HST | 10/14/00 |
| 68  | 157 | 0.7   | 58  | P 2  | 17   | 08H     | 0.79     |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.17  | 49  | P 3  | 22   | 08H     | 0.93     |       |       | 22H109 | 600HP | 08H08H           | SI_HST | 10/14/00 |
| 68  | 165 | 0.98  | 134 | P 2  | 21   | 08H     | 0.99     |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.25  | 91  | P 3  | 22   | 08H     | 0.78     |       |       | 22H115 | 600HP | 08H08H           | SI_HST | 10/13/00 |
| 68  | 167 | 0.9   | 75  | P 3  | 16   | 08H     | 0.83     |       |       | 22H432 | 600HP | 08H08H           | BOBBIN | 10/23/00 |
| 68  | 173 | 1.45  | 146 | P 2  | 26   | 08H     | 0.86     |       |       | 22C061 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 1.6   | 87  | P 3  | 27   | 08H     | 0.88     |       |       | 22H123 | 600HP | 08H08H           | SI_HST | 10/14/00 |
| 68  | 177 | 0.5   | 58  | P 2  | 13   | 06H     | 0.82     |       |       | 22C063 | 610MF | TEHTEC           | BOBBIN | 10/14/00 |
|     |     | 0.52  | 63  | P 3  | 11   | 06H     | 0.74     |       |       | 22H123 | 600HP | 06H06H           | SI_HST | 10/14/00 |
| 69  | 14  | 0.56  | 61  | P 2  | 16   | 07H     | -0.97    |       |       | 22C159 | 610MF | TEHTEC           | BOBBIN | 10/20/00 |
|     |     | 0.87  | 75  | P 3  | 18   | 07H     | -0.86    |       |       | 22H106 | 600HP | 07H07H           | SI_HST | 10/13/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 69  | 16  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.05  | 106 | P 2  |      | 25      | 08H 0.85  |       |       | 22C087 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.88  | 78  | P 3  |      | 31      | 08H 0.76  |       |       | 22H104 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 69  | 26  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.24  | 24  | P 2  |      | 7       | 04H 0.75  |       |       | 22C082 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.46  | 106 | P 2  |      | 12      | 06H 0.95  |       |       | 22C082 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.8   | 86  | P 3  |      | 16      | 06H 1.03  |       |       | 22H102 | 600HP | 06H06H        | SI_HST  | 10/13/00 |
|     |     | 0.74  | 40  | P 2  |      | 18      | 08H 0.91  |       |       | 22C082 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.76  | 85  | P 3  |      | 16      | 08H 1.01  |       |       | 22H104 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 69  | 30  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 40  | P 3  |      | 10      | BW1 -1.92 |       |       | 22H142 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 69  | 34  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.18  | 20  | P 2  |      | 4       | BW1 -1.81 |       |       | 22C080 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.75  | 84  | P 3  |      | 12      | BW1 -1.93 |       |       | 22H153 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 69  | 36  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.65  | 158 | P 2  |      | 13      | BW1 2.21  |       |       | 22C080 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 2.07  | 77  | P 3  |      | 29      | BW1 2.07  |       |       | 22H147 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 69  | 38  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 150 | P 2  |      | 11      | 08H 0.91  |       |       | 22C080 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.82  | 67  | P 3  |      | 13      | 08H 0.8   |       |       | 22H153 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.55  | 80  | P 3  |      | 9       | 08H -0.78 |       |       | 22H153 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 69  | 40  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.41  | 44  | P 3  |      | 6       | 07H 1.12  |       |       | 22H158 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 69  | 42  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.5   | 44  | P 3  |      | 11      | BW1 -1.75 |       |       | 22H414 | 580FP | VS307H        | MRPCARC | 10/22/00 |
| 69  | 46  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.45  | 81  | P 3  |      | 10      | 07H 0.76  |       |       | 22H414 | 580FP | VS307H        | MRPCARC | 10/22/00 |
|     |     | 0.82  | 53  | P 3  |      | 17      | 08H 0.89  |       |       | 22H414 | 580FP | VS307H        | MRPCARC | 10/22/00 |
|     |     | 0.6   | 65  | P 3  |      | 13      | BW1 1.94  |       |       | 22H414 | 580FP | VS307H        | MRPCARC | 10/22/00 |
| 69  | 48  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.26  | 27  | P 2  |      | 8       | 08H -0.08 |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.71  | 140 | P 2  |      | 18      | 08H 0.89  |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.82  | 62  | P 3  |      | 15      | 08H -0.14 |       |       | 22H178 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 1.35  | 57  | P 3  |      | 23      | 08H 0.75  |       |       | 22H178 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.87  | 75  | P 3  |      | 16      | BW1 -1.68 |       |       | 22H178 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 69  | 50  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.47  | 138 | P 2  |      | 13      | 08H 0.95  |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.99  | 85  | P 3  |      | 18      | 08H 0.67  |       |       | 22H100 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 69  | 52  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.74  | 55  | P 2  |      | 19      | 08H 1     |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.58  | 87  | P 3  |      | 27      | 08H 1.06  |       |       | 22H100 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
|     |     | 0.93  | 85  | P 3  |      | 18      | 08H -0.23 |       |       | 22H100 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
|     |     | 0.3   | 152 | P 2  |      | 9       | VS5 -0.69 |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 69  | 54  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.11  | 124 | P 2  |      | 25      | 08H 1     |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.99  | 92  | P 3  |      | 19      | 08H 1.05  |       |       | 22H100 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
|     |     | 1.45  | 79  | P 3  |      | 25      | 08H 1.1   |       |       | 22H100 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 69  | 58  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.43  | 168 | P 2  |      | 13      | VS3 0.84  |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.18  | 62  | P 3  |      | 20      | VS3 0.97  |       |       | 22H116 | 580FP | VS3VS3        | SI_HUB  | 10/13/00 |



SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|--------|----------|
| 69  | 60  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.57  | 38  | P 2  |      | 16      | 08H 1     |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
|     |     | 0.69  | 109 | P 3  |      | 14      | 08H 1.03  |       |       | 22H100 | 600HP | 08H08H        | SI_HST | 10/13/00 |
|     |     | 0.44  | 43  | P 2  |      | 13      | VS3 0.82  |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN | 10/12/00 |
| 69  | 86  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.44  | 47  | P 2  |      | 13      | VS5 -0.7  |       |       | 22C074 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
| 69  | 88  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.34  | 158 | P 2  |      | 10      | VS3 -0.83 |       |       | 22C074 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
| 69  | 92  |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.52  | 38  | P 2  |      | 14      | 02C -0.79 |       |       | 22C074 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
| 69  | 102 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.82  | 132 | P 2  |      | 19      | VS3 0.94  |       |       | 22C076 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 1.5   | 85  | P 3  |      | 25      | VS3 0.92  |       |       | 22H125 | 580FP | VS3VS3        | SI_HUB | 10/14/00 |
|     |     | 0.45  | 20  | P 2  |      | 12      | VS5 -0.63 |       |       | 22C076 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.77  | 96  | P 3  |      | 12      | VS5 -0.08 |       |       | 22C182 | 580FP | VSSVS5        | SI_CUB | 10/22/00 |
|     |     | 0.75  | 92  | P 3  |      | 11      | VS5 -0.54 |       |       | 22C182 | 580FP | VSSVS5        | SI_CUB | 10/22/00 |
| 69  | 118 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.38  | 42  | P 2  |      | 11      | 08H 0.82  |       |       | 22C044 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
| 69  | 130 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.33  | 67  | P 2  |      | 28      | 08H 1.04  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.09  | 74  | P 3  |      | 20      | 08H 0.9   |       |       | 22H130 | 600HP | 08H08H        | SI_HST | 10/14/00 |
|     |     | 0.8   | 74  | P 3  |      | 16      | 08H 0.91  |       |       | 22H130 | 600HP | 08H08H        | SI_HST | 10/14/00 |
| 69  | 132 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.83  | 71  | P 3  |      | 15      | 08H 0.73  |       |       | 22H432 | 600HP | 08H08H        | BOBBIN | 10/23/00 |
|     |     | 0.82  | 72  | P 3  |      | 15      | 08H -0.75 |       |       | 22H432 | 600HP | 08H08H        | BOBBIN | 10/23/00 |
|     |     | 0.58  | 149 | P 2  |      | 16      | VS5 0.85  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
| 69  | 136 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.19  | 39  | P 2  |      | 26      | 07H -0.08 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.48  | 139 | P 2  |      | 30      | 07H 0.95  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.72  | 70  | P 3  |      | 27      | 07H -0.14 |       |       | 22H126 | 600HP | 07H07H        | SI_HST | 10/14/00 |
|     |     | 1.7   | 72  | P 3  |      | 27      | 07H 0.87  |       |       | 22H126 | 600HP | 07H07H        | SI_HST | 10/14/00 |
|     |     | 0.76  | 79  | P 2  |      | 19      | BW1 -1.78 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
|     |     | 1.46  | 66  | P 3  |      | 25      | BW1 -1.65 |       |       | 22H144 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
| 69  | 138 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.66  | 52  | P 2  |      | 32      | 08H 0.77  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.96  | 95  | P 3  |      | 30      | 08H 0.9   |       |       | 22H126 | 600HP | 08H08H        | SI_HST | 10/14/00 |
|     |     | 0.69  | 19  | P 2  |      | 18      | BW1 2.25  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 0.97  | 69  | P 3  |      | 18      | BW1 1.76  |       |       | 22H144 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
| 69  | 140 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.86  | 23  | P 2  |      | 21      | BW1 1.92  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.83  | 64  | P 3  |      | 29      | BW1 1.84  |       |       | 22H144 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
| 69  | 142 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.1   | 109 | P 2  |      | 25      | BW1 -1.84 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.88  | 162 | P 2  |      | 34      | BW1 1.97  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.86  | 71  | P 3  |      | 29      | BW1 -1.88 |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
|     |     | 1.82  | 71  | P 3  |      | 29      | BW1 2     |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
|     |     | 1.08  | 129 | P 2  |      | 25      | VS3 0.57  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.81  | 69  | P 3  |      | 29      | VS3 0.75  |       |       | 22H149 | 580FP | VS3VS3        | SI_HUB | 10/15/00 |
|     |     | 0.38  | 112 | P 2  |      | 11      | VS5 0.86  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
| 69  | 144 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.58  | 28  | P 2  |      | 15      | BW1 -1.75 |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 1.32  | 70  | P 3  |      | 23      | BW1 -1.71 |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
|     |     | 0.69  | 90  | P 3  |      | 14      | BW1 1.46  |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 69  | 146 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.23  | 63  | P 3  |      | 23      | VS3 -0.23 |       |       | 22H437 | 580FP | VS3VS3        | BOBBIN  | 10/23/00 |
| 69  | 154 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.94  | 37  | P 2  |      | 22      | 08H 0.9   |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.57  | 108 | P 3  |      | 12      | 08H -0.92 |       |       | 22H109 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 0.77  | 102 | P 3  |      | 16      | 08H 0.85  |       |       | 22H109 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
| 69  | 158 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.79  | 168 | P 2  |      | 16      | BW1 1.84  |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.5   | 61  | P 3  |      | 10      | BW1 2.06  |       |       | 22H334 | 580FP | BW1BW1        | SI_HUB  | 10/19/00 |
| 69  | 160 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.46  | 148 | P 2  |      | 10      | 08H 0.9   |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.46  | 113 | P 3  |      | 10      | 08H 0.92  |       |       | 22H109 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 0.94  | 82  | P 2  |      | 19      | VS3 -0.69 |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.89  | 135 | P 2  |      | 18      | VS3 0.72  |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.2   | 78  | P 3  |      | 21      | VS3 -0.83 |       |       | 22H334 | 580FP | VS3VS3        | SI_HUB  | 10/19/00 |
|     |     | 1.2   | 60  | P 3  |      | 21      | VS3 1.09  |       |       | 22H334 | 580FP | VS3VS3        | SI_HUB  | 10/19/00 |
| 69  | 166 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.13  | 125 | P 2  |      | 22      | 08H 0.89  |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.86  | 70  | P 3  |      | 17      | 08H -0.07 |       |       | 22H115 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
|     |     | 1.65  | 85  | P 3  |      | 27      | 08H 0.78  |       |       | 22H115 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 69  | 170 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.7   | 131 | P 2  |      | 31      | 08H 0.82  |       |       | 22C062 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.56  | 71  | P 3  |      | 26      | 08H 0.71  |       |       | 22H115 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
|     |     | 0.74  | 48  | P 3  |      | 15      | 08H 0.71  |       |       | 22H115 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 69  | 174 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.1   | 107 | P 2  |      | 23      | 08H 0.85  |       |       | 22C062 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.34  | 68  | P 3  |      | 23      | 08H 0.89  |       |       | 22H123 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
| 70  | 11  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.23  | 169 | P 2  |      | 7       | VS5 1.1   |       |       | 22C089 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 70  | 15  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.73  | 74  | P 2  |      | 17      | 08H 0.95  |       |       | 22C088 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.01  | 78  | P 3  |      | 21      | 08H 0.83  |       |       | 22H106 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 70  | 17  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.62  | 103 | P 2  |      | 17      | 07H -0.97 |       |       | 22C087 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.89  | 69  | P 3  |      | 18      | 07H -1.03 |       |       | 22H104 | 600HP | 07H07H        | SI_HST  | 10/13/00 |
| 70  | 19  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.61  | 26  | P 2  |      | 14      | 08H -0.89 |       |       | 22C085 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.66  | 119 | P 2  |      | 15      | 08H 0.88  |       |       | 22C085 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.04  | 97  | P 3  |      | 20      | 08H -1.02 |       |       | 22H104 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
|     |     | 0.58  | 113 | P 3  |      | 12      | 08H 0.84  |       |       | 22H104 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 70  | 21  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.44  | 132 | P 2  |      | 11      | 07H 0.93  |       |       | 22C085 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.54  | 62  | P 3  |      | 12      | 07H 0.88  |       |       | 22H102 | 600HP | 07H07H        | SI_HST  | 10/13/00 |
| 70  | 23  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.02  | 83  | P 3  |      | 19      | 08H 0.8   |       |       | 22H430 | 580FP | 08H08H        | BOBBIN  | 10/23/00 |
| 70  | 25  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.91  | 48  | P 2  |      | 20      | 08H 0.77  |       |       | 22C085 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.61  | 45  | P 3  |      | 10      | 08H 0.76  |       |       | 22H132 | 580FP | VS307H        | MRPCARC | 10/14/00 |
| 70  | 27  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.73  | 96  | P 3  |      | 12      | 08H 0.82  |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.88  | 49  | P 3  |      | 14      | 08H -1.06 |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.79  | 63  | P 3  |      | 13      | BW1 1.73  |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|------------------|---------|----------|
| 70  | 33  | 0.71  | 87  | P 3  |      | 12      | BW1 -2.01 |       |         | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 70  | 39  | 0.61  | 108 | P 2  |      | 13      | 07H 0.91  |       |         | 22C080 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.76  | 68  | P 3  |      | 12      | 07H 1     |       |         | 22H153 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.74  | 77  | P 3  |      | 12      | BW1 -1.97 |       |         | 22H153 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 70  | 43  | 0.49  | 8   | P 2  |      | 11      | BW1 2.08  |       |         | 22C078 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.76  | 88  | P 3  |      | 13      | VS3 -0.69 |       |         | 22H162 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 70  | 49  | 1.22  | 15  | P 2  | SCI  |         | TSH -5.32 | 0.4   |         | 22H092 | 600HC | TSHTSH           | MRPCTSH | 10/12/00 |
|     |     | 1.21  | 26  | P 4  | SCI  |         | TSH -5.32 | 0.3   |         | 22H092 | 600HC | TSHTSH           | MRPCTSH | 10/17/00 |
|     |     | 0.44  | 94  | P 2  |      | 12      | VS3 0.84  |       |         | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.79  | 80  | P 3  |      | 15      | VS3 0.76  |       |         | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.22  | 25  | P 2  |      | 7       | VS5 -0.79 |       |         | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.34  | 126 | P 2  |      | 10      | VS5 0.71  |       |         | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.77  | 88  | P 3  |      | 13      | VS5 0.61  |       |         | 22C175 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 70  | 51  | 0.69  | 91  | P 2  |      | 18      | 07H 1     |       |         | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.82  | 120 | P 3  |      | 15      | 07H 0.89  |       |         | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 70  | 53  | 1.08  | 64  | P 3  | SVI  |         | 07H 29.33 | 2.8   | TTW-18% | 22H182 | 580FP | VS507H           | MRPCARC | 10/16/00 |
|     |     | 0.85  | 74  | P 3  |      | 15      | 07H 0.88  |       |         | 22H182 | 580FP | VS507H           | MRPCARC | 10/15/00 |
|     |     | 1.16  | 60  | P 2  | SVI  |         | 07H 29.33 | 1.7   | PID     | 22H182 | 580FP | VS507H           | MRPCARC | 10/24/00 |
|     |     | 0.53  | 85  | P 3  |      | 10      | 07H -0.21 |       |         | 22H182 | 580FP | VS507H           | MRPCARC | 10/15/00 |
|     |     | 0.9   | 72  | P 3  |      | 16      | VS3 0.37  |       |         | 22H182 | 580FP | VS507H           | MRPCARC | 10/15/00 |
| 70  | 57  | 0.39  | 149 | P 2  |      | 12      | VS3 -0.77 |       |         | 22C041 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.55  | 119 | P 2  |      | 15      | VS3 0.85  |       |         | 22C041 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.42  | 88  | P 3  |      | 7       | VS3 0.9   |       |         | 22H194 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.56  | 118 | P 2  |      | 16      | VS5 -0.8  |       |         | 22C041 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.73  | 74  | P 3  |      | 12      | VS5 -0.91 |       |         | 22C175 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 70  | 59  | 0.43  | 83  | P 3  |      | 9       | BW1 -2.2  |       |         | 22H199 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.66  | 75  | P 3  |      | 10      | BW1 2.24  |       |         | 22H199 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 70  | 61  | 0.72  | 76  | P 3  |      | 12      | BW1 2.01  |       |         | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.29  | 147 | P 2  |      | 9       | VS3 0.85  |       |         | 22C041 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 70  | 67  | 0.22  | 22  | P 2  |      | 7       | VS5 -0.9  |       |         | 22C044 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
| 70  | 87  | 0.53  | 148 | P 2  |      | 14      | VS3 0.75  |       |         | 22C074 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 70  | 91  | 0.34  | 154 | P 2  |      | 10      | VS5 0.83  |       |         | 22C074 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 70  | 95  | 0.39  | 146 | P 2  |      | 11      | VS5 0.76  |       |         | 22C074 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 70  | 129 | 0.56  | 74  | P 3  |      | 13      | 08H 0.97  |       |         | 22H432 | 600HP | 08H08H           | BOBBIN  | 10/23/00 |
| 70  | 131 | 0.75  | 137 | P 2  |      | 19      | 08H -0.87 |       |         | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.01  | 125 | P 2  |      | 24      | 08H 0.88  |       |         | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.02  | 74  | P 3  |      | 18      | 08H -0.74 |       |         | 22H126 | 600HP | 08H08H           | SI_HST  | 10/14/00 |
|     |     | 1.53  | 74  | P 3  |      | 25      | 08H 0.94  |       |         | 22H126 | 600HP | 08H08H           | SI_HST  | 10/14/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|--------|----------|
| 70  | 133 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.87  | 114 | P 2  |      | 34      | 08H 0.94  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.89  | 79  | P 3  |      | 29      | 08H 0.97  |       |       | 22H129 | 600HP | 08H08H        | SI_HST | 10/14/00 |
|     |     | 1.35  | 83  | P 3  |      | 23      | 08H 0.81  |       |       | 22H129 | 600HP | 08H08H        | SI_HST | 10/14/00 |
| 70  | 139 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.66  | 36  | P 2  |      | 18      | 08H -0.79 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 0.7   | 113 | P 2  |      | 18      | 08H -0.2  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.88  | 73  | P 2  |      | 34      | 08H 0.92  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 2.27  | 82  | P 3  |      | 33      | 08H 0.77  |       |       | 22H126 | 600HP | 08H08H        | SI_HST | 10/14/00 |
|     |     | 1.3   | 80  | P 3  |      | 22      | 08H -0.65 |       |       | 22H126 | 600HP | 08H08H        | SI_HST | 10/14/00 |
| 70  | 141 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.39  | 146 | P 2  |      | 29      | BW1 -1.77 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/15/00 |
|     |     | 1.55  | 162 | P 2  |      | 31      | BW1 1.8   |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 2.45  | 68  | P 3  |      | 35      | BW1 -1.7  |       |       | 22H144 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
|     |     | 2.93  | 68  | P 3  |      | 39      | BW1 1.69  |       |       | 22H144 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
|     |     | 0.34  | 134 | P 2  |      | 10      | VS3 -0.69 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.19  | 137 | P 2  |      | 26      | VS3 0.9   |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 0.67  | 77  | P 3  |      | 14      | VS3 0.09  |       |       | 22H144 | 580FP | VS3VS3        | SI_HUB | 10/15/00 |
|     |     | 1.25  | 67  | P 3  |      | 22      | VS3 0.6   |       |       | 22H144 | 580FP | VS3VS3        | SI_HUB | 10/15/00 |
| 70  | 143 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.67  | 156 | P 2  |      | 17      | BW1 -2.15 |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.78  | 164 | P 2  |      | 19      | BW1 2.15  |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 2.11  | 67  | P 3  |      | 32      | BW1 -2.15 |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
|     |     | 2.3   | 62  | P 3  |      | 34      | BW1 2.15  |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
| 70  | 145 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.44  | 115 | P 2  |      | 12      | 08H 1.1   |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.65  | 99  | P 3  |      | 14      | 08H 1.1   |       |       | 22H109 | 600HP | 08H08H        | SI_HST | 10/14/00 |
| 70  | 147 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.89  | 83  | P 3  |      | 16      | 07H 0.91  |       |       | 22H431 | 600HP | 08H07H        | BOBBIN | 10/23/00 |
|     |     | 0.56  | 23  | P 2  |      | 16      | 08H 0.84  |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.67  | 95  | P 3  |      | 14      | 08H 0.9   |       |       | 22H109 | 600HP | 08H08H        | SI_HST | 10/14/00 |
| 70  | 153 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.96  | 118 | P 2  |      | 22      | 08H 0.85  |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.81  | 83  | P 3  |      | 17      | 08H 0.85  |       |       | 22H109 | 600HP | 08H08H        | SI_HST | 10/14/00 |
|     |     | 0.67  | 79  | P 3  |      | 14      | 08H 0.86  |       |       | 22H109 | 600HP | 08H08H        | SI_HST | 10/14/00 |
| 70  | 155 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.66  | 40  | P 2  |      | 14      | 08H -0.13 |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 1.05  | 154 | P 2  |      | 21      | 08H 0.89  |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.88  | 85  | P 3  |      | 18      | 08H -0.19 |       |       | 22H109 | 600HP | 08H08H        | SI_HST | 10/14/00 |
|     |     | 1.5   | 74  | P 3  |      | 26      | 08H 0.84  |       |       | 22H109 | 600HP | 08H08H        | SI_HST | 10/14/00 |
| 70  | 157 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.79  | 117 | P 2  |      | 30      | 08H 0.87  |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 1.52  | 80  | P 3  |      | 26      | 08H 0.87  |       |       | 22H109 | 600HP | 08H08H        | SI_HST | 10/14/00 |
|     |     | 1.12  | 75  | P 3  |      | 21      | 08H 0.88  |       |       | 22H109 | 600HP | 08H08H        | SI_HST | 10/14/00 |
| 70  | 161 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.7   | 107 | P 2  |      | 29      | 08H 0.8   |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 1.57  | 82  | P 3  |      | 27      | 08H 0.9   |       |       | 22H109 | 600HP | 08H08H        | SI_HST | 10/14/00 |
|     |     | 0.76  | 70  | P 3  |      | 16      | 08H 0.89  |       |       | 22H109 | 600HP | 08H08H        | SI_HST | 10/14/00 |
| 70  | 163 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.74  | 141 | P 2  |      | 16      | 08H 0.92  |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 1.02  | 77  | P 3  |      | 19      | 08H 0.92  |       |       | 22H115 | 600HP | 08H08H        | SI_HST | 10/13/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 70  | 165 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.53  | 121 | P 2  |      | 12      | 08H 1     |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.79  | 75  | P 3  |      | 16      | 08H 0.79  |       |       | 22H115 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 70  | 173 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.24  | 30  | P 2  |      | 7       | 05C 0.31  |       |       | 22C062 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.53  | 109 | P 2  |      | 29      | 08H 0.74  |       |       | 22C062 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.98  | 75  | P 3  |      | 18      | 08H 0.81  |       |       | 22H123 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 1.53  | 76  | P 3  |      | 26      | 08H 0.84  |       |       | 22H123 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
| 70  | 175 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.98  | 90  | P 2  |      | 21      | 08H 0.95  |       |       | 22C062 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.32  | 84  | P 3  |      | 23      | 08H 0.95  |       |       | 22H123 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
| 71  | 14  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.65  | 62  | P 3  |      | 13      | 07H -0.99 |       |       | 22H430 | 580FP | 07H07H        | BOBBIN  | 10/23/00 |
| 71  | 24  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.46  | 65  | P 2  |      | 9       | 07H 1.03  |       |       | 22C084 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.48  | 74  | P 3  |      | 11      | 07H 0.8   |       |       | 22H102 | 600HP | 07H07H        | SI_HST  | 10/13/00 |
|     |     | 0.8   | 114 | P 2  |      | 15      | 08H 0.94  |       |       | 22C084 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.74  | 95  | P 3  |      | 15      | 08H 0.89  |       |       | 22H102 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 71  | 28  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.47  | 53  | P 2  |      | 12      | 08H 0.94  |       |       | 22C081 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.86  | 55  | P 3  |      | 14      | 08H 0.87  |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 71  | 30  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.64  | 57  | P 3  |      | 12      | 08H 0.93  |       |       | 22H141 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 71  | 32  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.7   | 67  | P 3  |      | 13      | BW1 -1.89 |       |       | 22H140 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 71  | 34  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.49  | 125 | P 2  |      | 12      | 08H -0.03 |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.78  | 73  | P 3  |      | 15      | 08H -0.09 |       |       | 22H152 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.49  | 11  | P 2  |      | 12      | BW1 -1.97 |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.48  | 23  | P 2  |      | 12      | BW1 2.08  |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.76  | 111 | P 3  |      | 14      | BW1 -1.9  |       |       | 22H152 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 71  | 36  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.51  | 143 | P 2  |      | 13      | 08H 0.86  |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.14  | 67  | P 3  |      | 20      | 08H 0.84  |       |       | 22H146 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.99  | 81  | P 3  |      | 19      | BW1 -1.78 |       |       | 22H146 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 71  | 38  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.83  | 60  | P 3  |      | 17      | BW1 -1.98 |       |       | 22H414 | 580FP | VS307H        | MRPCARC | 10/22/00 |
| 71  | 42  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.65  | 135 | P 3  |      | 12      | 08H 0.93  |       |       | 22H161 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.31  | 139 | P 3  |      | 6       | BW1 1.88  |       |       | 22H161 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 71  | 46  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.71  | 119 | P 3  |      | 13      | VS3 -0.94 |       |       | 22H169 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 71  | 48  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.99  | 128 | P 2  |      | 21      | 08H 0.83  |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.64  | 83  | P 3  |      | 11      | 08H 0.93  |       |       | 22H179 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.84  | 69  | P 3  |      | 14      | 08H 0.94  |       |       | 22H179 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 71  | 50  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 73  | P 3  |      | 10      | BW1 1.94  |       |       | 22H179 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.05  | 68  | P 3  |      | 16      | VS3 0.87  |       |       | 22H179 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 71  | 52  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.89  | 60  | P 3  |      | 15      | 08H 0.12  |       |       | 22H183 | 580FP | VS307H        | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location   | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|------------|-------|-------|--------|-------|---------------|---------|----------|
| 71  | 54  | 1.35  | 88  | P 2  |      | 26      | 08H 0.94   |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.81  | 63  | P 3  |      | 26      | 08H 0.88   |       |       | 22H183 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.67  | 108 | P 3  |      | 12      | 08H -0.9   |       |       | 22H183 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 71  | 56  | 0.54  | 69  | P 3  |      | 10      | 08H -0.76  |       |       | 22H191 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.59  | 81  | P 3  |      | 11      | 08H 1      |       |       | 22H191 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.84  | 82  | P 3  |      | 15      | VS3 -0.86  |       |       | 22H191 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 71  | 58  | 0.76  | 70  | P 3  |      | 15      | BW1 2.25   |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 71  | 60  | 0.62  | 65  | P 3  |      | 12      | 07H 0.91   |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.84  | 57  | P 2  |      | 19      | 08H 0.91   |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.66  | 82  | P 3  |      | 13      | 08H 0.91   |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.55  | 111 | P 3  |      | 11      | BW1 1.75   |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 71  | 62  | 0.7   | 92  | P 3  |      | 14      | BW1 1.76   |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 71  | 86  | 0.48  | 20  | P 2  |      | 12      | VS3 0.98   |       |       | 22C073 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.79  | 75  | P 3  |      | 15      | VS3 -0.13  |       |       | 22H125 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
| 71  | 96  | 0.44  | 27  | P 4  | MCI  |         | TSH -5.89  | 0.4   |       | 22H062 | 600HC | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.67  | 28  | P 4  | MCI  |         | TSH -8.3   | 0.3   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.76  | 15  | P 2  | MCI  |         | TSH -5.89  | 0.4   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.9   | 20  | P 2  | MCI  |         | TSH -8.31  | 0.5   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 71  | 108 | 0.55  | 11  | P 2  | MCI  |         | TSH -5.88  | 0.3   |       | 22H066 | 600HC | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.58  | 23  | P 4  | MCI  |         | TSH -5.88  | 0.3   |       | 22H066 | 600HC | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 6.21  | 31  | P 4  | MCI  |         | TSH -22.42 | 1.3   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 9.24  | 27  | P 2  | MCI  |         | TSH -22.42 | 1.3   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 71  | 130 | 0.5   | 37  | P 2  |      | 13      | VS3 0.84   |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
| 71  | 132 | 0.78  | 17  | P 2  |      | 17      | 08H 1      |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.15  | 79  | P 3  |      | 21      | 08H 0.92   |       |       | 22H129 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
| 71  | 140 | 1.59  | 51  | P 2  |      | 28      | 08H 1      |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.82  | 22  | P 2  |      | 18      | 08H 0.5    |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 2.7   | 76  | P 3  |      | 36      | 08H 0.92   |       |       | 22H126 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 1.7   | 66  | P 3  |      | 27      | 08H 0.4    |       |       | 22H126 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
| 71  | 144 | 1.5   | 44  | P 2  |      | 31      | 08H 0.86   |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.29  | 66  | P 3  |      | 24      | 08H 0.93   |       |       | 22H109 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 0.84  | 75  | P 3  |      | 17      | 08H 0.94   |       |       | 22H109 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 0.56  | 10  | P 2  |      | 16      | BW1 -1.77  |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.29  | 77  | P 3  |      | 23      | BW1 -2     |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
|     |     | 0.78  | 71  | P 3  |      | 15      | BW1 1.49   |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 71  | 152 | 0.45  | 70  | P 2  |      | 14      | 08H 0.83   |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.81  | 79  | P 3  |      | 17      | 08H 0.99   |       |       | 22H109 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 0.55  | 79  | P 3  |      | 11      | VS3 -0.9   |       |       | 22H149 | 580FP | VS3VS5        | SI_HUB  | 10/15/00 |

**SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW**

**Palo Verde S/G 22**  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 71  | 156 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.23  | 130 | P 2  |      | 25      | 08H 0.94  |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.28  | 77  | P 3  |      | 23      | 08H 0.89  |       |       | 22H109 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 0.95  | 76  | P 3  |      | 19      | 08H 0.77  |       |       | 22H109 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
| 71  | 162 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.02  | 84  | P 2  |      | 22      | 08H 1.01  |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.27  | 71  | P 3  |      | 23      | 08H 0.91  |       |       | 22H109 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
| 71  | 164 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.56  | 162 | P 2  |      | 14      | 08H 0.92  |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.73  | 73  | P 3  |      | 15      | 08H 0.93  |       |       | 22H115 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 71  | 166 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.34  | 99  | P 2  |      | 9       | VS3 0.89  |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 71  | 168 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.78  | 157 | P 2  |      | 18      | 08H 0.92  |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.11  | 80  | P 3  |      | 20      | 08H 0.74  |       |       | 22H115 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 71  | 172 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.55  | 93  | P 2  |      | 27      | 08H 0.86  |       |       | 22C061 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.42  | 81  | P 3  |      | 24      | 08H 0.87  |       |       | 22H123 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
| 72  | 19  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.55  | 132 | P 2  |      | 11      | 08H 0.81  |       |       | 22C084 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.07  | 77  | P 3  |      | 21      | 08H 0.77  |       |       | 22H104 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 72  | 21  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.83  | 136 | P 2  |      | 16      | 08H 1.04  |       |       | 22C084 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.39  | 74  | P 3  |      | 25      | 08H 0.99  |       |       | 22H102 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 72  | 23  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.41  | 99  | P 2  |      | 9       | 08H 0.75  |       |       | 22C084 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.5   | 97  | P 3  |      | 11      | 08H 0.86  |       |       | 22H102 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 72  | 25  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.62  | 152 | P 2  |      | 12      | 08H 0.97  |       |       | 22C084 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.09  | 79  | P 3  |      | 20      | 08H 0.81  |       |       | 22H131 | 580FP | VS307H        | MRPCARC | 10/14/00 |
|     |     | 0.84  | 86  | P 3  |      | 16      | 08H -1    |       |       | 22H131 | 580FP | VS307H        | MRPCARC | 10/14/00 |
|     |     | 0.51  | 158 | P 2  |      | 10      | VS3 0.86  |       |       | 22C084 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.8   | 83  | P 3  |      | 15      | VS3 0.87  |       |       | 22H131 | 580FP | VS307H        | MRPCARC | 10/14/00 |
|     |     | 0.57  | 76  | P 3  |      | 11      | VS5 -0.89 |       |       | 22H453 | 580FP | VS5VS5        | BOBBIN  | 10/24/00 |
| 72  | 27  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.01  | 48  | P 2  |      | 23      | 08H 0.81  |       |       | 22C081 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.91  | 85  | P 3  |      | 17      | 08H 0.85  |       |       | 22H134 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 72  | 31  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.15  | 102 | P 2  |      | 25      | 08H 0.97  |       |       | 22C081 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.23  | 76  | P 3  |      | 20      | 08H 0.91  |       |       | 22H141 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.57  | 74  | P 3  |      | 10      | BW1 -1.96 |       |       | 22H141 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.68  | 67  | P 3  |      | 12      | VS3 -0.92 |       |       | 22H141 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 72  | 35  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.84  | 77  | P 3  |      | 15      | 08H -0.92 |       |       | 22H146 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.28  | 66  | P 2  |      | 8       | BW1 -2.15 |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.93  | 63  | P 3  |      | 17      | BW1 -2.14 |       |       | 22H146 | 580FP | VS307H        | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 72  | 37  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.72  | 84  | P 3  |      | 14      | BW1 -1.85 |       |       | 22H152 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.5   | 69  | P 2  |      | 13      | VS3 -0.76 |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.43  | 97  | P 2  |      | 27      | VS3 1.1   |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.57  | 69  | P 3  |      | 25      | VS3 0.83  |       |       | 22H152 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.9   | 98  | P 3  |      | 17      | VS3 -1    |       |       | 22H152 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 1.27  | 119 | P 2  |      | 25      | VS5 -0.76 |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.73  | 85  | P 3  |      | 25      | VS5 -0.97 |       |       | 22C173 | 580FP | VS5VS5        | SI_CUB  | 10/21/00 |
| 72  | 39  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.46  | 21  | P 2  |      | 12      | VS3 -0.81 |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 72  | 41  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.28  | 67  | P 2  |      | 8       | VS3 1.02  |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.64  | 72  | P 3  |      | 12      | VS3 0.91  |       |       | 22H154 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 72  | 43  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.78  | 61  | P 3  |      | 16      | VS3 -0.78 |       |       | 22H414 | 580FP | VS307H        | MRPCARC | 10/22/00 |
| 72  | 45  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.19  | 112 | P 3  |      | 19      | VS3 -0.54 |       |       | 22H171 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 72  | 47  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.31  | 81  | P 3  |      | 22      | BW2 1.81  |       |       | 22H453 | 580FP | BW2BW2        | BOBBIN  | 10/24/00 |
|     |     | 0.67  | 39  | P 2  |      | 17      | VS3 0.97  |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.04  | 100 | P 3  |      | 18      | VS3 0.85  |       |       | 22H169 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.66  | 60  | P 3  |      | 12      | VS3 0.88  |       |       | 22H169 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 72  | 49  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.98  | 89  | P 2  |      | 32      | VS3 0.9   |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.12  | 114 | P 3  |      | 18      | VS3 0.82  |       |       | 22H179 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.54  | 89  | P 3  |      | 9       | VS3 -0.8  |       |       | 22H179 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.92  | 66  | P 3  |      | 26      | VS3 0.91  |       |       | 22H179 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.6   | 59  | P 3  |      | 10      | VS3 0.14  |       |       | 22H179 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 72  | 51  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.78  | 131 | P 2  |      | 31      | VS3 -0.87 |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.62  | 117 | P 2  |      | 29      | VS3 1     |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.79  | 69  | P 3  |      | 30      | VS3 0.92  |       |       | 22H414 | 580FP | VS308H        | MRPCARC | 10/22/00 |
|     |     | 2     | 68  | P 3  |      | 32      | VS3 -0.82 |       |       | 22H414 | 580FP | VS308H        | MRPCARC | 10/22/00 |
|     |     | 0.62  | 128 | P 2  |      | 15      | VS5 0.87  |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.95  | 55  | P 3  |      | 16      | VS5 0.73  |       |       | 22C175 | 580FP | VS5VS5        | SI_CUB  | 10/21/00 |
| 72  | 53  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.83  | 69  | P 3  |      | 14      | 08H 0.9   |       |       | 22H183 | 580FP | VS507H        | MRPCARC | 10/16/00 |
|     |     | 0.71  | 54  | P 3  |      | 12      | 08H -0.84 |       |       | 22H183 | 580FP | VS507H        | MRPCARC | 10/16/00 |
|     |     | 0.56  | 42  | P 2  |      | 13      | BW1 -2.2  |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.24  | 70  | P 3  |      | 19      | BW1 -2.12 |       |       | 22H183 | 580FP | VS507H        | MRPCARC | 10/16/00 |
|     |     | 0.74  | 65  | P 3  |      | 13      | VS3 0.88  |       |       | 22H183 | 580FP | VS507H        | MRPCARC | 10/16/00 |
| 72  | 57  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.62  | 83  | P 3  |      | 10      | 08H 0.85  |       |       | 22H193 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.88  | 92  | P 3  |      | 14      | 08H -0.88 |       |       | 22H193 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.71  | 90  | P 3  |      | 11      | BW1 1.76  |       |       | 22H193 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 72  | 59  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.85  | 40  | P 2  |      | 19      | 08H 0.97  |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.99  | 66  | P 3  |      | 18      | 08H 1     |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.83  | 97  | P 3  |      | 16      | VS3 -0.8  |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |



SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 72  | 71  | 1.17  | 129 | P 2  |      | 24      | 08C -1.1  |       |       | 22C045 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.51  | 79  | P 3  |      | 24      | 08C -0.92 |       |       | 22C152 | 600HP | 08C08C        | SI_CST  | 10/19/00 |
|     |     | 1.05  | 136 | P 2  |      | 23      | VS3 0.99  |       |       | 22C045 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.59  | 82  | P 3  |      | 23      | VS3 0.8   |       |       | 22H220 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 72  | 75  | 0.62  | 68  | P 3  |      | 12      | VS5 -0.03 |       |       | 22H453 | 580FP | VSSVS5        | BOBBIN  | 10/24/00 |
| 72  | 79  | 0.74  | 31  | P 2  |      | 17      | VS5 -0.32 |       |       | 22C073 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.15  | 56  | P 3  |      | 18      | VS5 -0.28 |       |       | 22C194 | 580FP | VSSVS5        | SI_CUB  | 10/23/00 |
| 72  | 113 | 1.69  | 20  | P 2  | SAI  |         | TSH -3.19 | 0.3   |       | 22H066 | 600HC | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 3.21  | 25  | P 3  | SAI  |         | TSH -3.19 | 0.3   |       | 22H066 | 600HC | TSHTSH        | MRPCTSH | 10/21/00 |
| 72  | 127 | 0.53  | 158 | P 2  |      | 16      | 08H 0.9   |       |       | 22C164 | 610MF | TEHTEC        | BOBBIN  | 10/20/00 |
|     |     | 0.74  | 75  | P 3  |      | 14      | 08H 0.86  |       |       | 22H130 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
| 72  | 129 | 0.33  | 19  | P 2  |      | 8       | VS3 1.11  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
| 72  | 133 | 0.39  | 57  | P 2  |      | 9       | 08H -1    |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.67  | 88  | P 3  |      | 13      | 08H -0.63 |       |       | 22H129 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 0.78  | 110 | P 2  |      | 17      | VS3 0.79  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.78  | 65  | P 3  |      | 18      | VS3 0.7   |       |       | 22H139 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 72  | 135 | 0.56  | 55  | P 2  |      | 13      | 07H 1.1   |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.6   | 83  | P 3  |      | 12      | 07H 0.86  |       |       | 22H130 | 600HP | 07H07H        | SI_HST  | 10/14/00 |
|     |     | 1.01  | 45  | P 2  |      | 21      | BW1 -2.03 |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.6   | 68  | P 3  |      | 27      | BW1 -2.08 |       |       | 22H144 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 72  | 139 | 1.25  | 131 | P 2  |      | 24      | 08H 1.02  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.44  | 75  | P 3  |      | 24      | 08H 0.89  |       |       | 22H126 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 0.82  | 110 | P 2  |      | 18      | VS3 0.79  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.89  | 67  | P 3  |      | 17      | VS3 0.92  |       |       | 22H334 | 580FP | VS3VS3        | SI_HUB  | 10/19/00 |
| 72  | 141 | 0.83  | 27  | P 2  |      | 18      | BW1 -1.82 |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.62  | 61  | P 3  |      | 26      | BW1 -1.9  |       |       | 22H334 | 580FP | BW1BW1        | SI_HUB  | 10/19/00 |
| 72  | 143 | 0.6   | 39  | P 2  |      | 17      | BW1 -2.13 |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.98  | 69  | P 3  |      | 31      | BW1 -2.21 |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 72  | 147 | 0.84  | 139 | P 2  |      | 22      | 08H 0.86  |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.67  | 96  | P 3  |      | 14      | 08H -0.95 |       |       | 22H109 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 0.71  | 75  | P 3  |      | 15      | 08H 0.88  |       |       | 22H109 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 0.88  | 70  | P 3  |      | 18      | 08H 0.85  |       |       | 22H109 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
| 72  | 153 | 1.15  | 151 | P 2  |      | 26      | VS3 0.86  |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.75  | 77  | P 3  |      | 28      | VS3 0.77  |       |       | 22H149 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 72  | 161 | 0.62  | 29  | P 2  |      | 15      | 08H 1.05  |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.99  | 78  | P 3  |      | 19      | 08H 0.98  |       |       | 22H109 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
| 72  | 163 | 0.61  | 135 | P 2  |      | 15      | 08H 0.94  |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.52  | 84  | P 3  |      | 11      | 08H 0.93  |       |       | 22H115 | 600HP | 08H08H        | SI_HST  | 10/13/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 72  | 165 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.44  | 108 | P 2  |      | 28      | 08H 0.99  |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.23  | 79  | P 3  |      | 22      | 08H -0.18 |       |       | 22H115 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
|     |     | 1.83  | 80  | P 3  |      | 29      | 08H 0.87  |       |       | 22H115 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 72  | 167 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.68  | 118 | P 2  |      | 16      | 08H 0.89  |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.12  | 83  | P 3  |      | 21      | 08H 0.75  |       |       | 22H115 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 72  | 171 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.77  | 122 | P 2  |      | 16      | VS3 -0.7  |       |       | 22C061 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.06  | 93  | P 2  |      | 20      | VS3 0.05  |       |       | 22C061 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.86  | 68  | P 3  |      | 31      | VS3 -0.04 |       |       | 22H164 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 0.89  | 70  | P 3  |      | 18      | VS3 -0.57 |       |       | 22H164 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 0.48  | 68  | P 3  |      | 11      | VS3 0.79  |       |       | 22H164 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 0.87  | 138 | P 2  |      | 18      | VS5 -0.5  |       |       | 22C061 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.28  | 67  | P 3  |      | 18      | VS5 -0.74 |       |       | 22C185 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 72  | 173 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.7   | 41  | P 2  |      | 28      | 08H 0.89  |       |       | 22C061 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.45  | 79  | P 3  |      | 25      | 08H 0.93  |       |       | 22H123 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 2.26  | 32  | P 2  |      | 34      | VS3 0.03  |       |       | 22C061 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 2.22  | 62  | P 3  |      | 34      | VS3 -0.05 |       |       | 22H164 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 73  | 18  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.05  | 136 | P 2  |      | 22      | 07H 1.06  |       |       | 22C085 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.64  | 79  | P 3  |      | 13      | 07H 0.81  |       |       | 22H104 | 600HP | 07H07H        | SI_HST  | 10/13/00 |
| 73  | 26  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.32  | 16  | P 2  |      | 8       | 07H 0.85  |       |       | 22C082 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.44  | 40  | P 3  |      | 9       | 07H 0.81  |       |       | 22H134 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.51  | 62  | P 2  |      | 13      | 08H 0.91  |       |       | 22C082 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.01  | 77  | P 3  |      | 18      | 08H 0.9   |       |       | 22H134 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 73  | 28  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.51  | 37  | P 2  |      | 13      | 08H 0.91  |       |       | 22C082 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.19  | 43  | P 3  |      | 18      | 08H 0.93  |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.58  | 11  | P 2  |      | 14      | VS3 -0.65 |       |       | 22C082 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.88  | 88  | P 3  |      | 14      | VS3 -0.99 |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.92  | 127 | P 3  |      | 15      | VS3 -0.77 |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 73  | 32  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.49  | 109 | P 2  |      | 12      | VS3 -0.91 |       |       | 22C082 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.74  | 101 | P 3  |      | 16      | VS3 -1.02 |       |       | 22H442 | 580FP | VS508H        | MRPCARC | 10/23/00 |
| 73  | 40  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.67  | 66  | P 3  |      | 12      | BW1 -1.81 |       |       | 22H163 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.62  | 167 | P 2  |      | 12      | VS3 0.99  |       |       | 22C078 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 2.05  | 73  | P 3  |      | 28      | VS3 0.89  |       |       | 22H163 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 73  | 46  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.85  | 51  | P 3  |      | 13      | VS3 0.68  |       |       | 22H168 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 73  | 48  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.36  | 48  | P 2  |      | 28      | VS3 -0.82 |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.49  | 130 | P 3  |      | 24      | VS3 -0.84 |       |       | 22H180 | 580FP | VS307H        | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location   | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|------------|-------|-------|--------|-------|---------------|---------|----------|
| 73  | 50  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1.01  | 85  | P 2  |      | 23      | VS3 -0.9   |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.73  | 128 | P 2  |      | 18      | VS3 0.95   |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.13  | 55  | P 2  |      | 25      | VS3 0.62   |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 2.13  | 112 | P 3  |      | 31      | VS3 0.67   |       |       | 22H180 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.49  | 117 | P 3  |      | 24      | VS3 -0.87  |       |       | 22H180 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.64  | 112 | P 2  |      | 31      | VS5 -0.82  |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.99  | 62  | P 3  |      | 28      | VS5 -0.87  |       |       | 22C175 | 580FP | VS5VS5        | SI_CUB  | 10/21/00 |
| 73  | 52  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.98  | 70  | P 3  |      | 16      | 08H -0.86  |       |       | 22H184 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 73  | 54  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.92  | 62  | P 3  |      | 16      | 08H -0.82  |       |       | 22H184 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.66  | 58  | P 3  |      | 12      | BW1 2.13   |       |       | 22H184 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.83  | 73  | P 2  |      | 20      | VS3 -0.94  |       |       | 22C039 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.27  | 64  | P 3  |      | 21      | VS3 -0.83  |       |       | 22H184 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 73  | 56  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.53  | 110 | P 3  |      | 9       | 08H -1.09  |       |       | 22H190 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.9   | 66  | P 3  |      | 14      | BW1 2.24   |       |       | 22H190 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.61  | 81  | P 3  |      | 10      | VS3 1.05   |       |       | 22H190 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.55  | 28  | P 3  |      | 9       | VS3 -1.16  |       |       | 22H190 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 73  | 58  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.48  | 31  | P 3  |      | 8       | 08H -0.99  |       |       | 22H196 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.43  | 62  | P 3  |      | 20      | BW1 2.18   |       |       | 22H196 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.45  | 93  | P 2  |      | 13      | VS3 0.8    |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.56  | 95  | P 3  |      | 9       | VS3 0.92   |       |       | 22H196 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.47  | 104 | P 2  |      | 14      | VS5 -0.82  |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 73  | 60  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.92  | 54  | P 3  |      | 14      | 07H 0.86   |       |       | 22H198 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.32  | 148 | P 2  |      | 10      | VS5 0.87   |       |       | 22C041 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 73  | 68  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.4   | 31  | P 2  |      | 9       | 03H 1      |       |       | 22C044 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
| 73  | 106 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.43  | 14  | P 2  | SCI  |         | TSH -3.48  | 0.4   |       | 22H067 | 600HP | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.39  | 23  | P 4  | SCI  |         | TSH -3.48  | 0.2   |       | 22H067 | 600HP | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 3.06  | 26  | P 3  | MAI  |         | TSH -22.65 | 0.4   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 1.14  | 9   | P 2  | MAI  |         | TSH -22.65 | 0.3   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.59  | 26  | P 3  | MAI  |         | TSH -22.64 | 0.4   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 8.08  | 16  | P 2  | MAI  |         | TSH -22.64 | 0.3   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 73  | 114 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.46  | 101 | P 2  |      | 12      | VS5 0.96   |       |       | 22C076 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.06  | 60  | P 3  |      | 17      | VS5 0.91   |       |       | 22C182 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
|     |     | 0.62  | 52  | P 3  |      | 11      | VS5 -0.84  |       |       | 22C182 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 73  | 130 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.54  | 36  | P 3  |      | 10      | 07H 0.96   |       |       | 22H432 | 600HP | 07H07H        | BOBBIN  | 10/23/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|--------|----------|
| 73  | 132 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.37  | 124 | P 2  |      | 11      | 08H 0.18  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.05  | 52  | P 3  |      | 19      | 08H 0.11  |       |       | 22H129 | 600HP | 08H08H        | SI_HST | 10/14/00 |
|     |     | 1.21  | 151 | P 2  |      | 27      | VS3 -0.62 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 0.86  | 152 | P 2  |      | 21      | VS3 0.74  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.39  | 59  | P 3  |      | 25      | VS3 -0.77 |       |       | 22H139 | 580FP | VS3VS3        | SI_HUB | 10/15/00 |
|     |     | 0.91  | 93  | P 3  |      | 19      | VS3 0.82  |       |       | 22H139 | 580FP | VS3VS3        | SI_HUB | 10/15/00 |
|     |     | 1.1   | 132 | P 2  |      | 25      | VS5 -0.8  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.26  | 87  | P 3  |      | 19      | VS5 -0.83 |       |       | 22C180 | 580FP | VS5VS5        | SI_CUB | 10/21/00 |
|     |     | 0.52  | 66  | P 3  |      | 9       | VS5 0.94  |       |       | 22C180 | 580FP | VS5VS5        | SI_CUB | 10/21/00 |
| 73  | 138 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.08  | 42  | P 2  |      | 25      | VS3 -0.65 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 0.37  | 11  | P 2  |      | 11      | VS3 0.08  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.04  | 53  | P 3  |      | 19      | VS3 -0.71 |       |       | 22H334 | 580FP | VS3VS3        | SI_HUB | 10/19/00 |
|     |     | 0.6   | 72  | P 3  |      | 12      | VS3 -0.85 |       |       | 22H334 | 580FP | VS3VS3        | SI_HUB | 10/19/00 |
| 73  | 142 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.98  | 128 | P 2  |      | 23      | BW1 -1.81 |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 1.53  | 80  | P 3  |      | 26      | BW1 -2.22 |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
|     |     | 1.33  | 57  | P 3  |      | 23      | BW1 1.86  |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
|     |     | 0.47  | 150 | P 2  |      | 13      | VS3 0.83  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN | 10/13/00 |
|     |     | 0.53  | 50  | P 3  |      | 11      | VS3 0.95  |       |       | 22H334 | 580FP | VS3VS3        | SI_HUB | 10/19/00 |
| 73  | 144 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.69  | 24  | P 2  |      | 18      | BW1 -1.76 |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 1.42  | 89  | P 3  |      | 24      | BW1 -1.9  |       |       | 22H149 | 580FP | BW1BW1        | SI_HUB | 10/15/00 |
| 73  | 146 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.42  | 60  | P 2  |      | 29      | VS3 -0.71 |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 1.68  | 87  | P 2  |      | 32      | VS3 0.05  |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.97  | 36  | P 2  |      | 23      | VS3 0.74  |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 1.84  | 73  | P 3  |      | 29      | VS3 -0.79 |       |       | 22H149 | 580FP | VS3VS3        | SI_HUB | 10/15/00 |
|     |     | 2.2   | 68  | P 3  |      | 33      | VS3 0.11  |       |       | 22H149 | 580FP | VS3VS3        | SI_HUB | 10/15/00 |
|     |     | 1.3   | 62  | P 3  |      | 23      | VS3 0.58  |       |       | 22H149 | 580FP | VS3VS3        | SI_HUB | 10/15/00 |
| 73  | 150 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.53  | 86  | P 2  |      | 14      | VS3 0.69  |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.58  | 37  | P 3  |      | 12      | VS3 -0.82 |       |       | 22H149 | 580FP | VS3VS3        | SI_HUB | 10/15/00 |
|     |     | 1.03  | 70  | P 3  |      | 19      | VS3 0.93  |       |       | 22H149 | 580FP | VS3VS3        | SI_HUB | 10/15/00 |
| 73  | 154 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.15  | 43  | P 2  | SAI  |         | 01H -0.2  | 0.2   |       | 22H431 | 600HP | 01H01H        | BOBBIN | 10/23/00 |
|     |     | 0.3   | 52  | P 3  | SAI  |         | 01H -0.2  | 0.2   |       | 22H431 | 600HP | 01H01H        | BOBBIN | 10/25/00 |
|     |     | 0.52  | 44  | P 2  |      | 14      | 07H 0.88  |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.69  | 62  | P 3  |      | 14      | 07H 0.88  |       |       | 22H109 | 600HP | 07H07H        | SI_HST | 10/14/00 |
| 73  | 158 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.82  | 67  | P 2  |      | 17      | 08H 1.02  |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 1     | 64  | P 3  |      | 19      | 08H 1     |       |       | 22H109 | 600HP | 08H08H        | SI_HST | 10/14/00 |
| 73  | 162 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 0.71  | 133 | P 2  |      | 15      | 08H 0.95  |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 0.61  | 66  | P 3  |      | 12      | 08H 0.97  |       |       | 22H115 | 600HP | 08H08H        | SI_HST | 10/13/00 |
| 73  | 166 |       |     |      |      |         |           |       |       |        |       |               |        |          |
|     |     | 1.85  | 84  | P 2  |      | 30      | 08H -0.91 |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 1.49  | 63  | P 2  |      | 26      | 08H 0.97  |       |       | 22C060 | 610MF | TEHTEC        | BOBBIN | 10/14/00 |
|     |     | 2.44  | 81  | P 3  |      | 35      | 08H -0.93 |       |       | 22H115 | 600HP | 08H08H        | SI_HST | 10/13/00 |
|     |     | 1.49  | 79  | P 3  |      | 25      | 08H 0.82  |       |       | 22H115 | 600HP | 08H08H        | SI_HST | 10/13/00 |

**SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW**

**Palo Verde S/G 22**

**OUTAGE: 0010**

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 73  | 174 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.07  | 134 | P 2  |      | 23      | 08H 0.89  |       |       | 22C062 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.69  | 88  | P 3  |      | 28      | 08H 0.88  |       |       | 22H123 | 600HP | 08H08H           | SI_HST  | 10/14/00 |
| 74  | 17  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.63  | 26  | P 2  |      | 18      | 08H 0.82  |       |       | 22C087 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.58  | 60  | P 3  |      | 12      | 08H 0.74  |       |       | 22H104 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
| 74  | 25  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.85  | 58  | P 2  |      | 19      | 08H 1     |       |       | 22C085 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.02  | 61  | P 3  |      | 16      | 08H 0.93  |       |       | 22H132 | 580FP | VS307H           | MRPCARC | 10/14/00 |
|     |     | 0.41  | 119 | P 2  |      | 10      | VS3 -0.77 |       |       | 22C085 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.88  | 71  | P 3  |      | 14      | VS3 -1.04 |       |       | 22H132 | 580FP | VS307H           | MRPCARC | 10/14/00 |
| 74  | 27  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.67  | 83  | P 3  |      | 11      | VS3 -0.22 |       |       | 22H135 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 74  | 31  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.52  | 151 | P 2  |      | 13      | 08H 1.01  |       |       | 22C082 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1     | 74  | P 3  |      | 15      | 08H 0.93  |       |       | 22H145 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 74  | 37  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.66  | 34  | P 3  |      | 11      | 08H 0.07  |       |       | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.89  | 44  | P 3  |      | 14      | BW1 -1.91 |       |       | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 74  | 49  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.83  | 155 | P 2  |      | 20      | 08H 0.85  |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.86  | 95  | P 3  |      | 15      | 08H 0.9   |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.07  | 113 | P 3  |      | 19      | 08H 0.89  |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 74  | 51  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.6   | 22  | P 2  |      | 16      | 08H -0.72 |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.79  | 28  | P 2  |      | 19      | 08H 0.96  |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.68  | 91  | P 3  |      | 27      | 08H 0.99  |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.35  | 110 | P 3  |      | 23      | 08H -0.6  |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 74  | 55  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.57  | 16  | P 2  |      | 15      | 08H -0.82 |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.85  | 53  | P 2  |      | 21      | 08H 1.03  |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.68  | 76  | P 3  |      | 23      | 08H 1.12  |       |       | 22H190 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.47  | 68  | P 3  |      | 21      | 08H -1.08 |       |       | 22H190 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 74  | 57  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.71  | 109 | P 2  |      | 19      | 08H 0.9   |       |       | 22C041 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.66  | 65  | P 3  |      | 11      | 08H 0.87  |       |       | 22H196 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.63  | 88  | P 3  |      | 10      | 08H 0.86  |       |       | 22H196 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.57  | 80  | P 3  |      | 9       | BW1 -1.83 |       |       | 22H196 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.98  | 130 | P 2  |      | 23      | VS3 0.93  |       |       | 22C041 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.61  | 63  | P 3  |      | 22      | VS3 0.83  |       |       | 22H196 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 74  | 59  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.07  | 68  | P 3  |      | 16      | 08H 1.05  |       |       | 22H199 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.62  | 70  | P 3  |      | 10      | BW1 -2.04 |       |       | 22H199 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 74  | 61  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.67  | 87  | P 3  |      | 11      | BW1 1.81  |       |       | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 74  | 87  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.43  | 70  | P 2  |      | 12      | VS3 0.78  |       |       | 22C074 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 74  | 93  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.34  | 91  | P 2  |      | 10      | VS3 -0.59 |       |       | 22C074 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.11  | 76  | P 3  |      | 20      | VS3 -0.59 |       |       | 22H125 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
| 74  | 95  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 78  | P 2  |      | 13      | VS5 0.85  |       |       | 22C074 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.32  | 144 | P 2  |      | 9       | VS5 -0.7  |       |       | 22C074 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 74  | 99  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.43  | 135 | P 2  |      | 12      | VS5 -0.81 |       |       | 22C076 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.99  | 77  | P 3  |      | 15      | VS5 -0.87 |       |       | 22C182 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 74  | 127 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.32  | 158 | P 2  |      | 10      | VS5 0.77  |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/17/00 |
|     |     | 0.8   | 65  | P 3  |      | 13      | VS5 0.2   |       |       | 22C180 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 74  | 135 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.55  | 64  | P 2  |      | 16      | 08H -0.83 |       |       | 22C164 | 610MF | TEHTEC           | BOBBIN  | 10/20/00 |
|     |     | 1.22  | 65  | P 3  |      | 23      | 08H -0.75 |       |       | 22H330 | 600HP | 08H08H           | SI_HST  | 10/19/00 |
|     |     | 0.41  | 29  | P 2  |      | 13      | VS3 0.8   |       |       | 22C164 | 610MF | TEHTEC           | BOBBIN  | 10/20/00 |
|     |     | 0.56  | 72  | P 3  |      | 12      | VS3 0.64  |       |       | 22H144 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
| 74  | 137 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.7   | 53  | P 3  |      | 14      | 07H 0.99  |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.56  | 14  | P 2  |      | 16      | 08H -0.13 |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.79  | 79  | P 3  |      | 15      | 08H -1.15 |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.7   | 66  | P 3  |      | 28      | 08H -0.25 |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 74  | 141 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.66  | 82  | P 2  |      | 32      | 08H 0.91  |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 2.29  | 55  | P 3  |      | 34      | 08H 0.77  |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.58  | 135 | P 2  |      | 31      | BW1 1.75  |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.08  | 160 | P 2  |      | 25      | BW1 -1.75 |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 2.29  | 52  | P 3  |      | 34      | BW1 -1.49 |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 2.3   | 59  | P 3  |      | 34      | BW1 1.61  |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 74  | 143 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.28  | 172 | P 2  |      | 8       | BW1 -2.25 |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.23  | 52  | P 3  |      | 22      | BW1 -2.25 |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.72  | 26  | P 2  |      | 19      | VS3 0.13  |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.36  | 114 | P 2  |      | 29      | VS3 -0.74 |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.66  | 131 | P 2  |      | 18      | VS3 0.6   |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.01  | 98  | P 3  |      | 19      | VS3 0.77  |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.75  | 84  | P 3  |      | 28      | VS3 0.25  |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.86  | 86  | P 3  |      | 30      | VS3 -0.9  |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.57  | 78  | P 2  |      | 15      | VS5 0.24  |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.62  | 142 | P 2  |      | 31      | VS5 0.76  |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.4   | 80  | P 3  |      | 21      | VS5 0.35  |       |       | 22C170 | 580FP | VS5VS5           | SI_CUB  | 10/20/00 |
|     |     | 2.02  | 56  | P 3  |      | 28      | VS5 0.84  |       |       | 22C170 | 580FP | VS5VS5           | SI_CUB  | 10/20/00 |
| 74  | 145 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.73  | 151 | P 2  |      | 19      | VS3 -0.72 |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.66  | 119 | P 2  |      | 17      | VS3 0.05  |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.52  | 50  | P 3  |      | 27      | VS3 0.11  |       |       | 22H303 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.37  | 50  | P 3  |      | 25      | VS3 -0.7  |       |       | 22H303 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.55  | 154 | P 2  |      | 15      | VS5 -0.66 |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.78  | 76  | P 3  |      | 13      | VS5 -0.69 |       |       | 22C171 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 74  | 147 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 74  | P 2  |      | 19      | 07H 0.93  |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.49  | 64  | P 3  |      | 24      | 07H 0.89  |       |       | 22H297 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.69  | 141 | P 2  |      | 18      | 08H 0.87  |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.21  | 92  | P 3  |      | 21      | 08H 0.87  |       |       | 22H297 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 74  | 149 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.7   | 100 | P 3  |      | 12      | 08H -0.21 |       |       | 22H293 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.65  | 76  | P 3  |      | 11      | BW1 0.22  |       |       | 22H293 | 580FP | VS307H           | MRPCARC | 10/18/00 |

SAI\MAI, SCI\MCT\SV\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|---------------|---------|----------|
| 74  | 151 |       |     |      |      |         |          |       |       |        |       |               |         |          |
|     |     | 0.5   | 155 | P 2  | 14   | VS3     | -0.74    |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.96  | 62  | P 2  | 23   | VS3     | 0.18     |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.85  | 66  | P 3  | 16   | VS3     | 1.01     |       |       | 22H282 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.63  | 78  | P 3  | 12   | VS3     | -0.99    |       |       | 22H282 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 2.17  | 72  | P 3  | 32   | VS3     | 0.21     |       |       | 22H282 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.82  | 39  | P 2  | 20   | VS5     | 0.82     |       |       | 22C058 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.94  | 104 | P 3  | 15   | VS5     | 0.74     |       |       | 22C171 | 580FP | VSSVS5        | SI_CUB  | 10/21/00 |
|     |     | 0.86  | 117 | P 3  | 14   | VS5     | 0.15     |       |       | 22C171 | 580FP | VSSVS5        | SI_CUB  | 10/21/00 |
| 74  | 153 |       |     |      |      |         |          |       |       |        |       |               |         |          |
|     |     | 0.59  | 46  | P 3  | 12   | 07H     | 0.99     |       |       | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 74  | 159 |       |     |      |      |         |          |       |       |        |       |               |         |          |
|     |     | 0.6   | 86  | P 3  | 12   | 08H     | 0.93     |       |       | 22H218 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.68  | 66  | P 3  | 14   | VS3     | 0.18     |       |       | 22H218 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 74  | 165 |       |     |      |      |         |          |       |       |        |       |               |         |          |
|     |     | 0.77  | 72  | P 3  | 15   | 08H     | 0.76     |       |       | 22H201 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 74  | 169 |       |     |      |      |         |          |       |       |        |       |               |         |          |
|     |     | 0.7   | 66  | P 3  | 13   | 08H     | 0.79     |       |       | 22H432 | 600HP | 08H08H        | BOBBIN  | 10/23/00 |
| 74  | 171 |       |     |      |      |         |          |       |       |        |       |               |         |          |
|     |     | 0.58  | 81  | P 2  | 14   | 08H     | 0.97     |       |       | 22C062 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.96  | 96  | P 3  | 18   | 08H     | 0.89     |       |       | 22H115 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 75  | 20  |       |     |      |      |         |          |       |       |        |       |               |         |          |
|     |     | 1.17  | 99  | P 2  | 20   | 08H     | 0.89     |       |       | 22C084 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.1   | 73  | P 3  | 20   | 08H     | 0.79     |       |       | 22H100 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 75  | 26  |       |     |      |      |         |          |       |       |        |       |               |         |          |
|     |     | 0.65  | 79  | P 3  | 10   | 08H     | 0.07     |       |       | 22H138 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 75  | 28  |       |     |      |      |         |          |       |       |        |       |               |         |          |
|     |     | 0.67  | 92  | P 3  | 13   | 08H     | 0.88     |       |       | 22H134 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.64  | 62  | P 3  | 12   | BW1     | -1.75    |       |       | 22H134 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 75  | 30  |       |     |      |      |         |          |       |       |        |       |               |         |          |
|     |     | 0.73  | 97  | P 2  | 18   | 08H     | 0.86     |       |       | 22C081 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.98  | 61  | P 3  | 18   | 08H     | 0.82     |       |       | 22H140 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 75  | 32  |       |     |      |      |         |          |       |       |        |       |               |         |          |
|     |     | 0.36  | 149 | P 2  | 10   | VS3     | -0.92    |       |       | 22C081 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.68  | 73  | P 3  | 14   | VS3     | -0.94    |       |       | 22H414 | 580FP | VS307H        | MRPCARC | 10/22/00 |
|     |     | 0.66  | 78  | P 3  | 12   | VS5     | -0.93    |       |       | 22C174 | 580FP | VSSVS5        | SI_CUB  | 10/21/00 |
| 75  | 34  |       |     |      |      |         |          |       |       |        |       |               |         |          |
|     |     | 1.15  | 68  | P 3  | 19   | BW1     | 2.04     |       |       | 22H148 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.8   | 82  | P 3  | 14   | VS3     | -0.95    |       |       | 22H148 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 75  | 36  |       |     |      |      |         |          |       |       |        |       |               |         |          |
|     |     | 0.62  | 86  | P 3  | 12   | BW1     | 1.8      |       |       | 22H150 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 75  | 38  |       |     |      |      |         |          |       |       |        |       |               |         |          |
|     |     | 0.78  | 56  | P 3  | 15   | 08H     | 0.02     |       |       | 22H150 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.21  | 27  | P 2  | 6    | VS5     | 0.84     |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 75  | 46  |       |     |      |      |         |          |       |       |        |       |               |         |          |
|     |     | 0.31  | 46  | P 2  | 9    | 08H     | 0.89     |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.48  | 84  | P 3  | 10   | 08H     | 0.77     |       |       | 22H166 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.51  | 78  | P 3  | 10   | VS3     | 0.74     |       |       | 22H166 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 75  | 48  |       |     |      |      |         |          |       |       |        |       |               |         |          |
|     |     | 1.02  | 106 | P 2  | 21   | 08H     | 0.91     |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.34  | 66  | P 3  | 19   | 08H     | 0.83     |       |       | 22H181 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.75  | 112 | P 2  | 17   | VS3     | -0.89    |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.83  | 72  | P 3  | 12   | VS3     | -0.77    |       |       | 22H181 | 580FP | VS307H        | MRPCARC | 10/16/00 |

# SAI\MAI, SCT\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 75  | 50  | 0.85  | 56  | P 3  |      | 13      | 07H -0.98 |       |       | 22H181 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 75  | 52  | 0.67  | 67  | P 2  |      | 16      | VS3 0.85  |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.44  | 79  | P 3  |      | 7       | VS3 0.93  |       |       | 22H185 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 75  | 54  | 0.78  | 61  | P 3  |      | 13      | 08H -0.75 |       |       | 22H185 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 75  | 56  | 0.48  | 90  | P 3  |      | 9       | 07H -0.18 |       |       | 22H189 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.93  | 75  | P 2  |      | 20      | 08H 0.99  |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.16  | 67  | P 3  |      | 19      | 08H 0.8   |       |       | 22H189 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.52  | 96  | P 3  |      | 10      | BW1 -2    |       |       | 22H189 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.9   | 66  | P 2  |      | 19      | VS3 0.81  |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.95  | 67  | P 2  |      | 20      | VS3 -0.84 |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.7   | 74  | P 3  |      | 13      | VS3 0.86  |       |       | 22H189 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.01  | 70  | P 3  |      | 17      | VS3 -0.9  |       |       | 22H189 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 75  | 58  | 0.7   | 84  | P 3  |      | 13      | 07H 0.94  |       |       | 22H195 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1     | 75  | P 3  |      | 18      | 08H -0.94 |       |       | 22H195 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.56  | 91  | P 3  |      | 11      | BW1 -2.13 |       |       | 22H195 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 75  | 60  | 0.97  | 78  | P 3  |      | 17      | 08H 0.86  |       |       | 22H200 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.57  | 75  | P 3  |      | 12      | VS3 -0.99 |       |       | 22H200 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 75  | 62  | 0.7   | 96  | P 3  |      | 14      | BW1 1.98  |       |       | 22H200 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 75  | 90  | 0.54  | 146 | P 2  |      | 13      | VS5 -0.84 |       |       | 22C073 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.91  | 78  | P 3  |      | 15      | VS5 -0.85 |       |       | 22C182 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 75  | 100 | 0.63  | 116 | P 3  |      | 11      | VS5 -0.29 |       |       | 22C182 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 75  | 120 | 0.55  | 123 | P 2  |      | 14      | 07H 0.93  |       |       | 22C046 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 75  | 132 | 0.81  | 118 | P 2  |      | 18      | 07H -0.8  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.12  | 96  | P 3  |      | 20      | 07H -0.8  |       |       | 22H129 | 600HP | 07H07H        | SI_HST  | 10/14/00 |
|     |     | 0.96  | 108 | P 2  |      | 20      | 08H 0.97  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.68  | 66  | P 3  |      | 14      | 08H 0.93  |       |       | 22H129 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 1.1   | 94  | P 3  |      | 20      | 08H 0.97  |       |       | 22H129 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
| 75  | 134 | 0.99  | 112 | P 2  |      | 20      | 07H -0.8  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.32  | 87  | P 3  |      | 23      | 07H -0.8  |       |       | 22H129 | 600HP | 07H07H        | SI_HST  | 10/14/00 |
|     |     | 0.79  | 68  | P 3  |      | 15      | 07H -0.89 |       |       | 22H129 | 600HP | 07H07H        | SI_HST  | 10/14/00 |
| 75  | 136 | 0.7   | 57  | P 3  |      | 14      | 07H -0.97 |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.88  | 64  | P 3  |      | 17      | 08H -0.86 |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.31  | 75  | P 3  |      | 23      | BW1 -1.79 |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.5   | 20  | P 2  |      | 12      | VS3 0.66  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.98  | 79  | P 3  |      | 19      | VS3 0.69  |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 75  | 138 | 1.19  | 153 | P 2  |      | 23      | 07H 0.91  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.02  | 21  | P 2  |      | 21      | 07H -0.1  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 2.01  | 72  | P 3  |      | 31      | 07H 0.76  |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.67  | 78  | P 3  |      | 27      | 07H -0.19 |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |



# SAI\MAI, SCI\MCT\SV\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 75  | 140 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.72  | 38  | P 2  |      | 17      | 07H 1.02  |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.17  | 82  | P 3  |      | 21      | 07H 0.94  |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.25  | 58  | P 3  |      | 23      | BW1 2.13  |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 75  | 142 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.61  | 46  | P 2  |      | 14      | BW1 -2    |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.67  | 72  | P 3  |      | 14      | BW1 1.55  |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.37  | 57  | P 3  |      | 24      | BW1 -1.99 |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 75  | 144 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.1   | 61  | P 3  |      | 21      | 08H -0.2  |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.63  | 124 | P 2  |      | 18      | BW1 -1.82 |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.47  | 60  | P 3  |      | 26      | BW1 -1.71 |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 75  | 146 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.65  | 53  | P 3  |      | 14      | BW1 1.31  |       |       | 22H303 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 75  | 148 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.68  | 99  | P 2  |      | 19      | 08H 0.95  |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.04  | 74  | P 3  |      | 18      | 08H 0.92  |       |       | 22H297 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.53  | 100 | P 2  |      | 15      | BW1 -1.76 |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.66  | 85  | P 3  |      | 27      | BW1 -1.89 |       |       | 22H297 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 75  | 150 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.78  | 109 | P 3  |      | 15      | BW1 1.79  |       |       | 22H286 | 580FP | VS308H           | MRPCARC | 10/18/00 |
| 75  | 152 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.9   | 73  | P 3  |      | 18      | 07H 0.86  |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 75  | 156 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.62  | 93  | P 3  |      | 14      | 07H 0.93  |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.42  | 103 | P 3  |      | 10      | VS3 0.7   |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 75  | 162 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.83  | 82  | P 3  |      | 17      | 07H 0.78  |       |       | 22H210 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 75  | 172 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.97  | 137 | P 2  |      | 19      | 08H 0.79  |       |       | 22C061 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.13  | 73  | P 3  |      | 21      | 08H 0.8   |       |       | 22H123 | 600HP | 08H08H           | SI_HST  | 10/14/00 |
|     |     | 1.1   | 71  | P 3  |      | 16      | BW2 -0.78 |       |       | 22C185 | 580FP | BW2BW2           | SI_CUB  | 10/23/00 |
|     |     | 0.59  | 161 | P 2  |      | 13      | VS5 -0.71 |       |       | 22C061 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.04  | 63  | P 3  |      | 16      | VS5 -0.7  |       |       | 22C194 | 580FP | VS5VS5           | SI_CUB  | 10/23/00 |
| 76  | 13  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.25  | 117 | P 2  |      | 7       | VS3 1.1   |       |       | 22C086 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.42  | 93  | P 2  |      | 11      | VS5 0.76  |       |       | 22C086 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
| 76  | 15  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.49  | 88  | P 2  |      | 12      | 08H 0.8   |       |       | 22C086 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.52  | 71  | P 3  |      | 12      | 08H 0.76  |       |       | 22H106 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
| 76  | 21  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.15  | 73  | P 2  |      | 20      | 08H 0.99  |       |       | 22C084 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.34  | 75  | P 3  |      | 24      | 08H 1.01  |       |       | 22H102 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
| 76  | 23  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.48  | 51  | P 2  |      | 10      | 08H -0.95 |       |       | 22C084 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.88  | 79  | P 3  |      | 18      | 08H -1.01 |       |       | 22H102 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
| 76  | 25  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.49  | 94  | P 2  |      | 10      | 08H 0.99  |       |       | 22C084 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.6   | 89  | P 3  |      | 12      | 08H 0.92  |       |       | 22H131 | 580FP | VS307H           | MRPCARC | 10/14/00 |
|     |     | 0.98  | 144 | P 2  |      | 18      | VS3 0.81  |       |       | 22C084 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.82  | 63  | P 3  |      | 16      | VS3 0.66  |       |       | 22H131 | 580FP | VS307H           | MRPCARC | 10/14/00 |
|     |     | 0.71  | 74  | P 3  |      | 14      | VS3 0.68  |       |       | 22H131 | 580FP | VS307H           | MRPCARC | 10/14/00 |
|     |     | 0.88  | 72  | P 3  |      | 17      | VS3 0.64  |       |       | 22H131 | 580FP | VS307H           | MRPCARC | 10/14/00 |

# SAI\MAI, SCT\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 76  | 27  | 1.07  | 53  | P 3  |      | 19      | 07H 0.84  |       |       | 22H134 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.89  | 76  | P 3  |      | 16      | 07H -0.87 |       |       | 22H134 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.73  | 51  | P 2  |      | 18      | 08H 0.97  |       |       | 22C081 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.21  | 68  | P 3  |      | 21      | 08H 0.9   |       |       | 22H134 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 76  | 29  | 0.47  | 128 | P 2  |      | 12      | 08H 0.97  |       |       | 22C081 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.98  | 78  | P 3  |      | 17      | 08H 0.92  |       |       | 22H141 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 76  | 31  | 0.52  | 123 | P 2  |      | 14      | VS3 -0.63 |       |       | 22C081 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.77  | 111 | P 3  |      | 14      | VS3 -0.93 |       |       | 22H140 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.55  | 115 | P 2  |      | 14      | VS5 -0.68 |       |       | 22C081 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.88  | 54  | P 3  |      | 15      | VS5 -0.96 |       |       | 22C174 | 580FP | VS5VS5        | SI_CUB  | 10/21/00 |
| 76  | 33  | 0.49  | 39  | P 2  |      | 13      | 08H 0.97  |       |       | 22C081 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.68  | 67  | P 3  |      | 12      | 08H 0.98  |       |       | 22H148 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.61  | 54  | P 3  |      | 11      | 08H -0.17 |       |       | 22H148 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.6   | 50  | P 3  |      | 11      | BW1 1.99  |       |       | 22H148 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 76  | 35  | 0.71  | 41  | P 2  |      | 17      | 08H 0.95  |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.8   | 57  | P 3  |      | 14      | 08H 0.9   |       |       | 22H148 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.98  | 70  | P 3  |      | 16      | BW1 2.22  |       |       | 22H148 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 76  | 37  | 0.84  | 95  | P 3  |      | 16      | 08H -0.13 |       |       | 22H150 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.52  | 40  | P 3  |      | 10      | BW1 1.6   |       |       | 22H150 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.36  | 80  | P 2  |      | 10      | VS3 -0.86 |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 76  | 39  | 0.83  | 61  | P 3  |      | 16      | BW1 1.49  |       |       | 22H150 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.47  | 20  | P 2  |      | 12      | VS3 0.84  |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 76  | 41  | 0.25  | 90  | P 2  |      | 7       | VS3 0.94  |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.55  | 42  | P 3  |      | 12      | VS3 0.83  |       |       | 22H414 | 580FP | VS307H        | MRPCARC | 10/22/00 |
| 76  | 47  | 0.89  | 80  | P 2  |      | 20      | 08H 0.89  |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.5   | 70  | P 3  |      | 25      | 08H 0.81  |       |       | 22H172 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.74  | 80  | P 2  |      | 18      | VS3 0.89  |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.07  | 65  | P 3  |      | 19      | VS3 0.75  |       |       | 22H172 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 76  | 49  | 0.82  | 88  | P 3  |      | 12      | 08H 0.79  |       |       | 22H181 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.36  | 69  | P 3  |      | 19      | BW1 1.9   |       |       | 22H181 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 76  | 51  | 0.51  | 38  | P 3  |      | 7       | 07H -0.87 |       |       | 22H181 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.08  | 85  | P 3  |      | 16      | 08H -0.74 |       |       | 22H181 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.64  | 75  | P 3  |      | 10      | BW1 1.5   |       |       | 22H181 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.42  | 72  | P 3  |      | 6       | BW1 -1.97 |       |       | 22H181 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 76  | 53  | 0.73  | 63  | P 2  |      | 17      | 08H -0.6  |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.3   | 69  | P 3  |      | 20      | 08H -0.77 |       |       | 22H185 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 76  | 55  | 0.72  | 139 | P 2  |      | 16      | 08H 0.96  |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.27  | 74  | P 3  |      | 21      | 08H 0.86  |       |       | 22H189 | 580FP | BW107H        | MRPCARC | 10/16/00 |
|     |     | 0.78  | 47  | P 2  |      | 18      | VS3 0.96  |       |       | 22C038 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |

SAI\MAI, SCI\MCI\SV\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|---------------|---------|----------|
| 76  | 57  | 0.78  | 48  | P 3  | 14   | 08H     | 0.86     |       |       | 22H195 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.65  | 82  | P 3  | 12   | 08H     | -0.73    |       |       | 22H195 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.36  | 146 | P 2  | 9    | BW1     | -1.8     |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.24  | 71  | P 3  | 21   | BW1     | -1.84    |       |       | 22H195 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.19  | 110 | P 2  | 24   | VS3     | -0.73    |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.42  | 112 | P 2  | 27   | VS3     | 0.91     |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.44  | 71  | P 3  | 24   | VS3     | 0.18     |       |       | 22H195 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.46  | 59  | P 3  | 24   | VS3     | -0.77    |       |       | 22H195 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.21  | 78  | P 3  | 21   | VS3     | 0.71     |       |       | 22H195 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.8   | 80  | P 3  | 15   | VS3     | 0.73     |       |       | 22H195 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.31  | 117 | P 2  | 25   | VS5     | 0.83     |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.79  | 81  | P 2  | 18   | VS5     | 0.31     |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 2.05  | 61  | P 3  | 29   | VS5     | 0.72     |       |       | 22C175 | 580FP | VS5VS5        | SI_CUB  | 10/21/00 |
|     |     | 2.41  | 56  | P 3  | 32   | VS5     | 0.11     |       |       | 22C175 | 580FP | VS5VS5        | SI_CUB  | 10/21/00 |
| 76  | 59  | 0.86  | 111 | P 2  | 19   | 08H     | 0.91     |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.53  | 93  | P 3  | 11   | 08H     | 0.92     |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.5   | 84  | P 3  | 10   | 08H     | 0.91     |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.73  | 42  | P 2  | 17   | BW1     | 1.78     |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.83  | 67  | P 3  | 16   | BW1     | 1.75     |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.68  | 97  | P 2  | 30   | VS3     | -0.78    |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.85  | 119 | P 2  | 19   | VS3     | 1.04     |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.48  | 108 | P 3  | 10   | VS3     | 0.84     |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 2.25  | 73  | P 3  | 33   | VS3     | -0.83    |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.88  | 116 | P 2  | 19   | VS5     | -0.73    |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.99  | 119 | P 2  | 21   | VS5     | 0.84     |       |       | 22C040 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.97  | 80  | P 3  | 16   | VS5     | 0.82     |       |       | 22C175 | 580FP | VS5VS5        | SI_CUB  | 10/21/00 |
|     |     | 1.21  | 66  | P 3  | 19   | VS5     | -0.27    |       |       | 22C175 | 580FP | VS5VS5        | SI_CUB  | 10/21/00 |
|     |     | 0.92  | 57  | P 3  | 15   | VS5     | -0.81    |       |       | 22C175 | 580FP | VS5VS5        | SI_CUB  | 10/21/00 |
| 76  | 61  | 0.57  | 77  | P 3  | 12   | 08H     | 1.04     |       |       | 22H200 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 76  | 81  | 0.73  | 115 | P 2  | 17   | VS5     | 0.89     |       |       | 22C073 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.97  | 51  | P 3  | 15   | VS5     | 0.89     |       |       | 22C194 | 580FP | VS5VS5        | SI_CUB  | 10/23/00 |
| 76  | 85  | 0.88  | 79  | P 2  | 19   | VS3     | -0.9     |       |       | 22C073 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.55  | 42  | P 2  | 13   | VS3     | 0.87     |       |       | 22C073 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.81  | 93  | P 3  | 15   | VS3     | 0.95     |       |       | 22H125 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     | 1.31  | 87  | P 3  | 22   | VS3     | -1.01    |       |       | 22H125 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     | 0.91  | 77  | P 3  | 16   | VS5     | 0.67     |       |       | 22C195 | 580FP | VS5VS5        | BOBBIN  | 10/23/00 |
| 76  | 89  | 0.71  | 108 | P 2  | 16   | VS5     | 0.87     |       |       | 22C073 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.09  | 74  | P 3  | 16   | VS5     | 0.75     |       |       | 22C182 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
|     |     | 0.85  | 79  | P 3  | 13   | VS5     | 0.18     |       |       | 22C182 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 76  | 117 | 0.3   | 146 | P 2  | 8    | VS3     | -0.79    |       |       | 22C045 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
| 76  | 119 | 0.45  | 163 | P 2  | 12   | VS5     | 0.92     |       |       | 22C046 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 76  | 123 | 0.47  | 99  | P 2  | 13   | 02H     | -0.18    |       |       | 22C046 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 76  | 129 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.31  | 127 | P 2  |      | 8       | VS3 0.76  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.32  | 149 | P 2  |      | 8       | VS3 -0.79 |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.47  | 141 | P 2  |      | 11      | VS5 -0.87 |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.66  | 85  | P 3  |      | 11      | VS5 -0.91 |       |       | 22C180 | 580FP | VS5VS5        | SI_CUB  | 10/21/00 |
| 76  | 131 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.32  | 75  | P 3  |      | 25      | BW1 0.99  |       |       | 22H139 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 76  | 133 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.82  | 143 | P 2  |      | 22      | 08H -0.66 |       |       | 22C164 | 610MF | TEHTEC        | BOBBIN  | 10/20/00 |
|     |     | 1.31  | 113 | P 2  |      | 29      | 08H 1.05  |       |       | 22C164 | 610MF | TEHTEC        | BOBBIN  | 10/20/00 |
|     |     | 2.8   | 75  | P 3  |      | 37      | 08H 1.03  |       |       | 22H326 | 600HP | 08H08H        | SI_HST  | 10/19/00 |
|     |     | 0.62  | 81  | P 3  |      | 12      | 08H -0.16 |       |       | 22H326 | 600HP | 08H08H        | SI_HST  | 10/19/00 |
|     |     | 1.72  | 83  | P 3  |      | 27      | 08H -0.83 |       |       | 22H326 | 600HP | 08H08H        | SI_HST  | 10/19/00 |
| 76  | 143 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.6   | 28  | P 2  |      | 17      | BW1 -2.24 |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.43  | 67  | P 3  |      | 24      | BW1 -2.05 |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.04  | 68  | P 3  |      | 19      | VS3 -0.67 |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.77  | 53  | P 3  |      | 14      | VS3       |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 76  | 145 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.61  | 29  | P 2  |      | 17      | 08H 0.87  |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.08  | 72  | P 3  |      | 21      | 08H 1     |       |       | 22H303 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.77  | 60  | P 3  |      | 16      | 08H -0.18 |       |       | 22H303 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 76  | 147 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.64  | 89  | P 3  |      | 11      | BW1 2.1   |       |       | 22H297 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 76  | 151 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.64  | 60  | P 3  |      | 13      | VS3 0.61  |       |       | 22H281 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.59  | 63  | P 3  |      | 12      | VS3 -0.01 |       |       | 22H281 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 76  | 153 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.85  | 98  | P 3  |      | 17      | 08H 0.95  |       |       | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.3   | 71  | P 3  |      | 23      | VS3 0.69  |       |       | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.24  | 66  | P 3  |      | 23      | VS3 0.2   |       |       | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 76  | 155 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.58  | 88  | P 3  |      | 10      | BW1 -2.17 |       |       | 22H275 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 76  | 157 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.8   | 118 | P 3  |      | 13      | VS3 0.63  |       |       | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.61  | 117 | P 3  |      | 10      | VS3 0.5   |       |       | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 76  | 159 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.84  | 154 | P 2  |      | 19      | 08H 0.87  |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.72  | 87  | P 3  |      | 12      | 08H 0.83  |       |       | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.87  | 64  | P 3  |      | 14      | 08H 0.84  |       |       | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 76  | 161 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.66  | 46  | P 3  |      | 14      | 08H -0.89 |       |       | 22H210 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 76  | 165 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.65  | 88  | P 3  |      | 13      | 08H 0.96  |       |       | 22H188 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 76  | 167 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.51  | 124 | P 2  |      | 13      | 08H 0.84  |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.49  | 46  | P 3  |      | 10      | 08H 0.76  |       |       | 22H115 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 76  | 173 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.46  | 89  | P 2  |      | 26      | 08H 0.84  |       |       | 22C061 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.36  | 82  | P 3  |      | 24      | 08H 0.94  |       |       | 22H123 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
| 77  | 16  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.13  | 56  | P 2  |      | 26      | 08H 0.88  |       |       | 22C087 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.45  | 69  | P 3  |      | 26      | 08H 0.82  |       |       | 22H104 | 600HP | 08H08H        | SI_HST  | 10/13/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|------------------|---------|----------|
| 77  | 24  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.33  | 119 | P 2  |      | 9       | 07H 0.96  |       |         | 22C085 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.85  | 63  | P 3  |      | 17      | 07H 0.93  |       |         | 22H102 | 600HP | 07H07H           | SI_HST  | 10/13/00 |
| 77  | 26  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.48  | 41  | P 2  |      | 12      | 08H 0.98  |       |         | 22C082 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.4   | 96  | P 3  |      | 7       | 08H 0.94  |       |         | 22H137 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.38  | 79  | P 3  |      | 7       | 08H 0.93  |       |         | 22H137 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 77  | 28  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.76  | 72  | P 3  |      | 12      | 08H 0.88  |       |         | 22H138 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 77  | 30  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.33  | 22  | P 2  |      | 9       | 08H 0.91  |       |         | 22C082 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.62  | 41  | P 3  |      | 10      | 08H 0.79  |       |         | 22H142 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 77  | 32  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.63  | 50  | P 2  |      | 15      | 08H 0.94  |       |         | 22C082 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.24  | 64  | P 3  |      | 19      | 08H 0.82  |       |         | 22H145 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 77  | 34  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.79  | 91  | P 3  |      | 13      | BW1 1.96  |       |         | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.71  | 137 | P 2  |      | 28      | VS3 -0.81 |       |         | 22C080 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 2.4   | 72  | P 3  |      | 32      | VS3 -0.92 |       |         | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 77  | 36  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.78  | 48  | P 2  |      | 16      | 08H -0.13 |       |         | 22C080 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.65  | 119 | P 2  |      | 27      | 08H 0.96  |       |         | 22C080 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 2.59  | 87  | P 3  |      | 34      | 08H 0.72  |       |         | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.45  | 98  | P 3  |      | 22      | 08H -0.12 |       |         | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 77  | 38  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.79  | 46  | P 2  |      | 16      | 08H 0.96  |       |         | 22C080 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.89  | 85  | P 3  |      | 14      | 08H 1     |       |         | 22H153 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.62  | 82  | P 3  |      | 10      | BW1 2.18  |       |         | 22H153 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.27  | 51  | P 2  | SVI  |         | VS3 22.22 | 0.2   |         | 22H451 | 580FP | VS5VS3           | SI_CUB  | 10/24/00 |
|     |     | 0.42  | 93  | P 3  | SVI  |         | VS3 22.22 | 0.2   | PIT--NC | 22H451 | 580FP | VS5VS3           | SI_CUB  | 10/25/00 |
| 77  | 40  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.62  | 159 | P 2  |      | 12      | VS3 -0.83 |       |         | 22C078 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.95  | 74  | P 3  |      | 14      | VS3 -0.89 |       |         | 22H158 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 77  | 46  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.2   | 92  | P 2  |      | 22      | 08H 0.86  |       |         | 22C078 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.95  | 77  | P 3  |      | 26      | 08H 0.94  |       |         | 22H168 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.35  | 90  | P 2  |      | 24      | VS3 -0.94 |       |         | 22C078 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 2     | 68  | P 3  |      | 27      | VS3 -0.91 |       |         | 22H168 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 77  | 48  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.35  | 133 | P 2  |      | 10      | 08H -0.21 |       |         | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.7   | 32  | P 2  |      | 18      | 08H 0.93  |       |         | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.63  | 119 | P 3  |      | 12      | 08H 0.76  |       |         | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.66  | 105 | P 3  |      | 13      | 08H -0.29 |       |         | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.53  | 38  | P 2  |      | 14      | VS3 -0.82 |       |         | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.35  | 15  | P 2  |      | 10      | VS3 0.85  |       |         | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.64  | 73  | P 3  |      | 13      | VS3 -0.84 |       |         | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.45  | 85  | P 3  |      | 9       | VS3 0.85  |       |         | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 77  | 50  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.51  | 32  | P 2  |      | 14      | 08H -0.15 |       |         | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.7   | 155 | P 2  |      | 18      | 08H 1.06  |       |         | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.99  | 61  | P 3  |      | 30      | 08H 0.89  |       |         | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.19  | 51  | P 3  |      | 21      | 08H -0.23 |       |         | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.43  | 158 | P 3  |      | 9       | BW1 1.64  |       |         | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 77  | 54  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.92  | 59  | P 2  |      | 22      | 08H 0.96  |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.89  | 70  | P 3  |      | 29      | 08H 0.83  |       |       | 22H186 | 580FP | BW107H           | MRPCARC | 10/16/00 |
| 77  | 56  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.71  | 136 | P 2  |      | 19      | 07H 0.9   |       |       | 22C041 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.2   | 76  | P 3  |      | 18      | 07H 0.94  |       |       | 22H192 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.1   | 85  | P 2  |      | 25      | 08H -0.9  |       |       | 22C041 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.38  | 66  | P 3  |      | 20      | 08H -0.95 |       |       | 22H192 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.67  | 74  | P 3  |      | 10      | BW1 -2.22 |       |       | 22H192 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.51  | 50  | P 3  |      | 8       | VS3 -0.95 |       |       | 22H192 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 77  | 58  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.57  | 132 | P 2  |      | 16      | VS5 -0.85 |       |       | 22C041 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.31  | 82  | P 3  |      | 21      | VS5 -0.95 |       |       | 22C175 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 77  | 66  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.23  | 160 | P 2  |      | 7       | VS3 0.87  |       |       | 22C044 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
| 77  | 130 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.05  | 72  | P 2  |      | 24      | 08H 0.93  |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.02  | 57  | P 3  |      | 19      | 08H 0.89  |       |       | 22H130 | 600HP | 08H08H           | SI_HST  | 10/14/00 |
| 77  | 132 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.87  | 34  | P 2  |      | 23      | 08H 0.87  |       |       | 22C164 | 610MF | TEHTEC           | BOBBIN  | 10/20/00 |
|     |     | 0.73  | 31  | P 2  |      | 20      | 08H -0.07 |       |       | 22C164 | 610MF | TEHTEC           | BOBBIN  | 10/20/00 |
|     |     | 1.68  | 75  | P 3  |      | 27      | 08H -0.14 |       |       | 22H129 | 600HP | 08H08H           | SI_HST  | 10/14/00 |
|     |     | 1.93  | 78  | P 3  |      | 30      | 08H 0.73  |       |       | 22H129 | 600HP | 08H08H           | SI_HST  | 10/14/00 |
| 77  | 134 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.3   | 53  | P 2  |      | 29      | 07H 0.93  |       |       | 22C164 | 610MF | TEHTEC           | BOBBIN  | 10/20/00 |
|     |     | 1.86  | 79  | P 3  |      | 29      | 07H 0.83  |       |       | 22H129 | 600HP | 07H07H           | SI_HST  | 10/14/00 |
|     |     | 0.58  | 48  | P 3  |      | 12      | 07H -0.89 |       |       | 22H129 | 600HP | 07H07H           | SI_HST  | 10/14/00 |
|     |     | 0.82  | 24  | P 2  |      | 22      | VS3       |       |       | 22C164 | 610MF | TEHTEC           | BOBBIN  | 10/20/00 |
|     |     | 0.85  | 40  | P 2  |      | 22      | VS3 -0.75 |       |       | 22C164 | 610MF | TEHTEC           | BOBBIN  | 10/20/00 |
|     |     | 1.29  | 70  | P 3  |      | 22      | VS3 -0.7  |       |       | 22H334 | 580FP | VS3VS3           | SI_HUB  | 10/19/00 |
|     |     | 1.63  | 59  | P 3  |      | 27      | VS3 0.04  |       |       | 22H334 | 580FP | VS3VS3           | SI_HUB  | 10/19/00 |
| 77  | 136 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.74  | 106 | P 2  |      | 18      | 07H 0.96  |       |       | 22C172 | 610MF | TEHTEC           | BOBBIN  | 10/21/00 |
|     |     | 1.48  | 66  | P 3  |      | 25      | 07H 0.95  |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.75  | 91  | P 3  |      | 15      | 07H -1.13 |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.87  | 67  | P 3  |      | 17      | 08H 1.04  |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.21  | 64  | P 3  |      | 22      | BW1 2.03  |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.56  | 108 | P 2  |      | 30      | VS3 -0.74 |       |       | 22C172 | 610MF | TEHTEC           | BOBBIN  | 10/21/00 |
|     |     | 2.31  | 66  | P 3  |      | 34      | VS3 -1.02 |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.2   | 91  | P 2  |      | 25      | VS5 0.74  |       |       | 22C172 | 610MF | TEHTEC           | BOBBIN  | 10/21/00 |
|     |     | 1.82  | 68  | P 3  |      | 26      | VS5 0.84  |       |       | 22C180 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 77  | 142 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.88  | 57  | P 3  |      | 16      | 07H -0.28 |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.38  | 62  | P 2  |      | 11      | 08H -0.97 |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.94  | 49  | P 2  |      | 23      | 08H 0.88  |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.95  | 61  | P 3  |      | 17      | 08H -0.88 |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.63  | 139 | P 2  |      | 17      | BW1 1.77  |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.18  | 69  | P 3  |      | 21      | BW1 -1.84 |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 2.23  | 65  | P 3  |      | 34      | BW1 1.6   |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.53  | 45  | P 2  |      | 15      | VS3 -0.83 |       |       | 22C050 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.5   | 82  | P 3  |      | 10      | VS3 -0.86 |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 77  | 144 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.71  | 49  | P 3  |      | 15      | BW1 -1.63 |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.28  | 162 | P 2  |      | 9       | BW2 -2.08 |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.17  | 80  | P 3  |      | 18      | BW2 -2.09 |       |       | 22C170 | 580FP | BW2BW2           | SI_CUB  | 10/20/00 |
|     |     | 0.5   | 147 | P 2  |      | 14      | VS3 -0.8  |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.46  | 163 | P 2  |      | 13      | VS3 0.85  |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.95  | 65  | P 3  |      | 18      | VS3       |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.84  | 78  | P 3  |      | 17      | VS3 0.91  |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.78  | 48  | P 3  |      | 16      | VS3 -0.61 |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 77  | 146 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.65  | 24  | P 2  |      | 17      | 08H 0.99  |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.77  | 55  | P 3  |      | 15      | 08H 0.94  |       |       | 22H302 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.85  | 72  | P 3  |      | 17      | BW1 1.76  |       |       | 22H302 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.6   | 66  | P 3  |      | 12      | VS3 1.06  |       |       | 22H302 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.69  | 60  | P 3  |      | 14      | VS3 0.19  |       |       | 22H302 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 77  | 148 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.06  | 61  | P 3  |      | 19      | BW1 -1.7  |       |       | 22H297 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 77  | 150 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.02  | 75  | P 3  |      | 19      | VS3 0.59  |       |       | 22H286 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 77  | 152 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.72  | 119 | P 2  |      | 18      | VS3 -0.77 |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.51  | 68  | P 3  |      | 10      | VS3 0.61  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.85  | 75  | P 3  |      | 16      | VS3 -0.1  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.48  | 75  | P 3  |      | 25      | VS3 -0.71 |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 77  | 154 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.06  | 129 | P 2  |      | 24      | 07H 0.91  |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.71  | 58  | P 3  |      | 27      | 07H 0.86  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.73  | 47  | P 3  |      | 14      | 07H -0.8  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.07  | 59  | P 2  |      | 24      | 08H 1     |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.63  | 67  | P 3  |      | 27      | 08H 0.93  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 77  | 156 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.78  | 71  | P 3  |      | 15      | 08H 0.95  |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.77  | 108 | P 3  |      | 15      | VS3 1.05  |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.69  | 104 | P 3  |      | 14      | VS3 0.15  |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 77  | 158 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.7   | 92  | P 3  |      | 14      | 08H 0.87  |       |       | 22H218 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.41  | 96  | P 3  |      | 9       | 08H 0.87  |       |       | 22H218 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.82  | 77  | P 3  |      | 16      | VS3 -0.12 |       |       | 22H218 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.46  | 66  | P 3  |      | 10      | VS3 -0.87 |       |       | 22H218 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 77  | 160 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.64  | 65  | P 3  |      | 12      | 07H 0.84  |       |       | 22H214 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.75  | 84  | P 3  |      | 14      | BW1 2.16  |       |       | 22H214 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 77  | 162 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.49  | 95  | P 3  |      | 10      | 08H 0.93  |       |       | 22H211 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 77  | 164 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.69  | 77  | P 3  |      | 14      | BW1 1.94  |       |       | 22H202 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.62  | 114 | P 3  |      | 12      | VS3 -0.91 |       |       | 22H202 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.51  | 73  | P 3  |      | 26      | VS3 0.51  |       |       | 22H202 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1     | 76  | P 3  |      | 19      | VS3 -0.19 |       |       | 22H202 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.23  | 101 | P 2  |      | 23      | VS5 -0.64 |       |       | 22C060 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.3   | 60  | P 3  |      | 20      | VS5 -0.1  |       |       | 22C171 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
|     |     | 1.66  | 81  | P 3  |      | 24      | VS5 -0.69 |       |       | 22C171 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 77  | 172 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.65  | 70  | P 2  |      | 16      | VS3 -0.47 |       |       | 22C062 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.87  | 56  | P 3  |      | 18      | VS3 -0.67 |       |       | 22H164 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
| 77  | 174 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.7   | 39  | P 2  |      | 17      | 08H 0.92  |       |       | 22C062 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.44  | 60  | P 3  |      | 9       | 08H 0.95  |       |       | 22H123 | 600HP | 08H08H           | SI_HST  | 10/14/00 |
| 78  | 15  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.52  | 19  | P 2  |      | 13      | 08H 0.96  |       |       | 22C088 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.42  | 73  | P 3  |      | 10      | 08H 0.86  |       |       | 22H106 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
| 78  | 21  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.79  | 107 | P 2  |      | 18      | 08H -0.96 |       |       | 22C085 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.16  | 93  | P 3  |      | 22      | 08H -0.98 |       |       | 22H102 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
| 78  | 23  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.46  | 52  | P 3  |      | 10      | 08H 0.93  |       |       | 22H430 | 580FP | 08H08H           | BOBBIN  | 10/23/00 |
| 78  | 29  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.42  | 145 | P 2  |      | 11      | 08H 0.93  |       |       | 22C082 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
| 78  | 31  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.86  | 70  | P 3  |      | 14      | 08H 0.85  |       |       | 22H142 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 78  | 43  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.76  | 90  | P 3  |      | 13      | BW1 -1.47 |       |       | 22H162 | 580FP | VS3BW1           | MRPCARC | 10/15/00 |
| 78  | 45  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.54  | 153 | P 2  |      | 11      | 08H 0.94  |       |       | 22C078 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.71  | 131 | P 3  |      | 12      | 08H 0.84  |       |       | 22H170 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 78  | 49  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.2   | 55  | P 2  |      | 26      | 08H -0.9  |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.52  | 58  | P 3  |      | 25      | 08H -0.9  |       |       | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.31  | 15  | P 2  |      | 9       | VS3 -0.82 |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.55  | 50  | P 3  |      | 11      | VS3 -0.83 |       |       | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 78  | 51  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.41  | 168 | P 2  |      | 12      | 08H -0.77 |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.02  | 35  | P 2  |      | 23      | 08H 1.01  |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.27  | 99  | P 3  |      | 32      | 08H 0.86  |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 2.11  | 92  | P 3  |      | 31      | 08H -0.71 |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 78  | 53  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.68  | 117 | P 2  |      | 17      | 08H -0.74 |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.29  | 87  | P 3  |      | 21      | 08H -0.8  |       |       | 22H184 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 78  | 55  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.39  | 142 | P 2  |      | 11      | 06H 0.87  |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.72  | 142 | P 2  |      | 18      | 07H 1.07  |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.8   | 57  | P 3  |      | 12      | 07H 0.95  |       |       | 22H192 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.19  | 46  | P 2  |      | 26      | 08H 0.98  |       |       | 22C039 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.98  | 76  | P 3  |      | 27      | 08H 0.82  |       |       | 22H192 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.33  | 71  | P 3  |      | 19      | 08H -0.77 |       |       | 22H192 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.41  | 69  | P 3  |      | 7       | BW1 1.83  |       |       | 22H192 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 78  | 57  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.52  | 67  | P 2  |      | 15      | 08H -0.74 |       |       | 22C041 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.25  | 144 | P 2  |      | 27      | 08H 0.99  |       |       | 22C041 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.2   | 74  | P 3  |      | 29      | 08H 0.91  |       |       | 22H194 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.85  | 68  | P 3  |      | 13      | 08H -1.02 |       |       | 22H194 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.75  | 81  | P 3  |      | 12      | BW1 1.84  |       |       | 22H194 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 78  | 59  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.51  | 46  | P 3  |      | 8       | 08H 0.93  |       |       | 22H199 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.91  | 90  | P 3  |      | 14      | 08H -0.86 |       |       | 22H199 | 580FP | VS307H           | MRPCARC | 10/16/00 |



SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location   | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|------------|-------|-------|--------|-------|---------------|---------|----------|
| 78  | 67  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.61  | 98  | P 3  |      | 10      | BW1 1.66   |       |       | 22H209 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.13  | 134 | P 2  |      | 26      | VS3 0.87   |       |       | 22C044 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.75  | 80  | P 3  |      | 25      | VS3 0.82   |       |       | 22H209 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.62  | 97  | P 3  |      | 10      | VS3 -0.15  |       |       | 22H209 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.16  | 88  | P 3  |      | 17      | VS3 0.81   |       |       | 22H209 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 78  | 83  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.99  | 16  | P 2  | MCI  |         | TSH -5.14  | 0.6   |       | 22H063 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.56  | 21  | P 4  | MCI  |         | TSH -5.14  | 0.7   |       | 22H063 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.76  | 23  | P 4  | MCI  |         | TSH -22.1  | 0.5   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 1.7   | 11  | P 2  | MCI  |         | TSH -22.1  | 0.6   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 78  | 85  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.79  | 22  | P 4  | MCI  |         | TSH -5.32  | 0.5   |       | 22H063 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.93  | 11  | P 2  | MCI  |         | TSH -5.32  | 0.5   |       | 22H063 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.63  | 27  | P 4  | MCI  |         | TSH -22.08 | 0.3   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.9   | 13  | P 2  | MCI  |         | TSH -22.08 | 0.5   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 78  | 89  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.4   | 165 | P 2  |      | 12      | VS5 0.93   |       |       | 22C074 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.61  | 88  | P 3  |      | 10      | VS5 0.73   |       |       | 22C181 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 78  | 97  |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.49  | 7   | P 2  | MCI  |         | TSH -5.3   | 0.4   |       | 22H063 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.44  | 20  | P 4  | MCI  |         | TSH -5.3   | 0.2   |       | 22H063 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 18.2  | 31  | P 2  | MCI  |         | TSH -8.6   | 1.9   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 1.05  | 26  | P 4  | MCI  |         | TSH -22.08 | 0.6   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 9.79  | 33  | P 4  | MCI  |         | TSH -8.6   | 1.9   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 1.77  | 17  | P 2  | MCI  |         | TSH -22.08 | 0.4   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 78  | 107 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.45  | 15  | P 2  |      | 11      | VS5 0.26   |       |       | 22C076 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.15  | 60  | P 3  |      | 17      | VS5 0.24   |       |       | 22C182 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 78  | 111 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.71  | 17  | P 2  | SAI  |         | TSH -6.48  | 0.4   |       | 22H067 | 600HP | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 1.61  | 27  | P 3  | SAI  |         | TSH -6.48  | 0.5   |       | 22H067 | 600HP | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 3.75  | 28  | P 2  | SCI  |         | TSH -22.19 | 0.8   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 1.76  | 31  | P 4  | SCI  |         | TSH -22.19 | 0.7   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 78  | 129 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.48  | 29  | P 2  |      | 14      | VS3 0.18   |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.89  | 58  | P 3  |      | 18      | VS3 0.02   |       |       | 22H139 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 78  | 131 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.77  | 74  | P 3  |      | 14      | 08H 0.96   |       |       | 22H432 | 600HP | 08H08H        | BOBBIN  | 10/23/00 |
| 78  | 135 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.68  | 66  | P 3  |      | 13      | 07H -0.21  |       |       | 22H378 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.62  | 14  | P 2  |      | 17      | 08H -0.82  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.77  | 73  | P 3  |      | 15      | 08H -1.01  |       |       | 22H378 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.89  | 55  | P 3  |      | 16      | BW1 -2.14  |       |       | 22H378 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 78  | 139 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 1     | 81  | P 3  |      | 19      | 08H -0.83  |       |       | 22H375 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 78  | 141 |       |     |      |      |         |            |       |       |        |       |               |         |          |
|     |     | 0.65  | 32  | P 2  |      | 17      | 07H 0.97   |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.14  | 158 | P 2  |      | 26      | BW1 -1.76  |       |       | 22C050 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 2.32  | 48  | P 3  |      | 34      | BW1 -1.85  |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.71  | 90  | P 3  |      | 15      | VS3 0.71   |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|-----------|----------|
| 78  | 143 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.78  | 42  | P 3  | 16   |         | BW1 -2.14 |       |       | 22H373 | 580FP | VS307H           | MRPCARC   | 10/20/00 |
|     |     | 0.35  | 158 | P 2  | 10   |         | VS3 0.73  |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN    | 10/14/00 |
|     |     | 0.57  | 70  | P 3  | 12   |         | VS3 0.11  |       |       | 22H373 | 580FP | VS307H           | MRPCARC   | 10/20/00 |
|     |     | 0.79  | 94  | P 3  | 16   |         | VS3 0.69  |       |       | 22H373 | 580FP | VS307H           | MRPCARC   | 10/20/00 |
| 78  | 145 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.49  | 141 | P 2  | 14   |         | 07H 0.96  |       |       | 22C058 | 610MF | TEHTEC           | BOBBIN    | 10/14/00 |
|     |     | 0.53  | 94  | P 3  | 11   |         | 07H 0.94  |       |       | 22H302 | 580FP | VS307H           | MRPCARC   | 10/18/00 |
|     |     | 1.01  | 50  | P 3  | 19   |         | VS3 0.13  |       |       | 22H302 | 580FP | VS307H           | MRPCARC   | 10/18/00 |
| 78  | 151 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.63  | 71  | P 3  | 12   |         | 08H 0.85  |       |       | 22H282 | 580FP | VS307H           | MRPCARC   | 10/18/00 |
| 78  | 153 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.53  | 74  | P 3  | 11   |         | VS3 0.7   |       |       | 22H277 | 580FP | VS307H           | MRPCARC   | 10/18/00 |
|     |     | 0.65  | 78  | P 3  | 13   |         | VS3 0.27  |       |       | 22H277 | 580FP | VS307H           | MRPCARC   | 10/18/00 |
| 78  | 155 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 1.43  | 85  | P 2  | 26   |         | VS3 -0.66 |       |       | 22C060 | 610MF | TEHTEC           | BOBBIN    | 10/14/00 |
|     |     | 0.64  | 155 | P 2  | 14   |         | VS3 0.77  |       |       | 22C060 | 610MF | TEHTEC           | BOBBIN    | 10/14/00 |
|     |     | 1.4   | 70  | P 2  | 25   |         | VS3 0.03  |       |       | 22C060 | 610MF | TEHTEC           | BOBBIN    | 10/14/00 |
|     |     | 0.72  | 82  | P 3  | 14   |         | VS3 0.82  |       |       | 22H275 | 580FP | VS307H           | MRPCARC   | 10/17/00 |
|     |     | 2.06  | 94  | P 3  | 31   |         | VS3 -0.1  |       |       | 22H275 | 580FP | VS307H           | MRPCARC   | 10/17/00 |
|     |     | 1.48  | 91  | P 3  | 24   |         | VS3 -0.82 |       |       | 22H275 | 580FP | VS307H           | MRPCARC   | 10/17/00 |
| 78  | 157 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 1.25  | 61  | P 2  | 23   |         | 08H 0.97  |       |       | 22C060 | 610MF | TEHTEC           | BOBBIN    | 10/14/00 |
|     |     | 1.12  | 87  | P 3  | 21   |         | 08H 0.95  |       |       | 22H218 | 580FP | VS307H           | MRPCARC   | 10/16/00 |
|     |     | 0.6   | 104 | P 3  | 12   |         | VS3 0.21  |       |       | 22H218 | 580FP | VS307H           | MRPCARC   | 10/16/00 |
| 78  | 159 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.87  | 165 | P 2  | 18   |         | 08H 1.05  |       |       | 22C060 | 610MF | TEHTEC           | BOBBIN    | 10/14/00 |
|     |     | 1.3   | 82  | P 3  | 23   |         | 08H 0.88  |       |       | 22H218 | 580FP | VS307H           | MRPCARC   | 10/16/00 |
|     |     | 0.64  | 88  | P 3  | 13   |         | 08H -0.28 |       |       | 22H218 | 580FP | VS307H           | MRPCARC   | 10/16/00 |
|     |     | 0.5   | 49  | P 3  | 11   |         | BW1 1.98  |       |       | 22H218 | 580FP | VS307H           | MRPCARC   | 10/16/00 |
| 78  | 161 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.55  | 75  | P 3  | 11   |         | BW1 1.61  |       |       | 22H214 | 580FP | VS307H           | MRPCARC   | 10/16/00 |
| 78  | 163 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.9   | 72  | P 3  | 17   |         | BW1 1.94  |       |       | 22H202 | 580FP | VS307H           | MRPCARC   | 10/16/00 |
|     |     | 0.54  | 151 | P 2  | 12   |         | VS3 0.77  |       |       | 22C060 | 610MF | TEHTEC           | BOBBIN    | 10/14/00 |
|     |     | 1.01  | 68  | P 3  | 19   |         | VS3 0.82  |       |       | 22H202 | 580FP | VS307H           | MRPCARC   | 10/16/00 |
| 78  | 169 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 1.59  | 139 | P 2  | 29   |         | 08H 0.84  |       |       | 22C062 | 610MF | TEHTEC           | BOBBIN    | 10/14/00 |
|     |     | 2.26  | 71  | P 3  | 33   |         | 08H 0.66  |       |       | 22H115 | 600HP | 08H08H           | SI_HST    | 10/13/00 |
| 78  | 171 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 1.15  | 133 | P 2  | 24   |         | 08H 0.86  |       |       | 22C062 | 610MF | TEHTEC           | BOBBIN    | 10/14/00 |
|     |     | 1.63  | 77  | P 3  | 27   |         | 08H 0.83  |       |       | 22H115 | 600HP | 08H08H           | SI_HST    | 10/13/00 |
| 79  | 16  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.8   | 50  | P 2  | 18   |         | 08H 0.88  |       |       | 22C086 | 610MF | TEHTEC           | BOBBIN    | 10/15/00 |
|     |     | 0.42  | 87  | P 3  | 9    |         | 08H 0.86  |       |       | 22H104 | 600HP | 08H08H           | SI_HST    | 10/13/00 |
| 79  | 18  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.65  | 24  | P 2  | 12   |         | 08H -0.18 |       |       | 22C084 | 610MF | TEHTEC           | BOBBIN    | 10/15/00 |
|     |     | 1.42  | 145 | P 2  | 23   |         | 08H 0.94  |       |       | 22C084 | 610MF | TEHTEC           | BOBBIN    | 10/15/00 |
|     |     | 0.9   | 78  | P 3  | 18   |         | 08H -0.26 |       |       | 22H104 | 600HP | 08H08H           | SI_HST    | 10/13/00 |
|     |     | 1.89  | 78  | P 3  | 31   |         | 08H 0.76  |       |       | 22H104 | 600HP | 08H08H           | SI_HST    | 10/13/00 |
| 79  | 22  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.55  | 64  | P 3  | 11   |         | 05H -0.93 |       |       | 22H446 | 600HP | 05H05H           | DSS_E1_HL | 10/23/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|------------------|---------|----------|
| 79  | 26  | 0.77  | 96  | P 3  | 15   | 05H     | 0.85     |       |       | 22H430 | 580FP | 05H05H           | BOBBIN  | 10/23/00 |
| 79  | 28  | 0.7   | 95  | P 3  | 12   | BW1     | 1.78     |       |       | 22H137 | 580FP | BW107H           | MRPCARC | 10/15/00 |
|     |     | 1.13  | 102 | P 2  | 25   | VS3     | -0.71    |       |       | 22C081 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.23  | 66  | P 3  | 23   | VS3     | -0.79    |       |       | 22H414 | 580FP | VS3BW1           | MRPCARC | 10/22/00 |
|     |     | 0.62  | 54  | P 3  | 13   | VS3     | 0.75     |       |       | 22H414 | 580FP | VS3BW1           | MRPCARC | 10/22/00 |
| 79  | 30  | 0.67  | 87  | P 3  | 12   | BW1     | 1.8      |       |       | 22H141 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1     | 81  | P 2  | 23   | VS3     | -0.83    |       |       | 22C081 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.68  | 158 | P 2  | 17   | VS3     | 0.89     |       |       | 22C081 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.01  | 73  | P 3  | 17   | VS3     | 0.86     |       |       | 22H141 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.3   | 85  | P 3  | 21   | VS3     | -0.86    |       |       | 22H141 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 79  | 34  | 0.72  | 60  | P 3  | 14   | BW1     | 1.99     |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 79  | 36  | 0.41  | 143 | P 2  | 11   | 08H     | 0.89     |       |       | 22C079 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.02  | 51  | P 3  | 19   | 08H     | 0.94     |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.34  | 129 | P 2  | 9    | VS3     | -0.66    |       |       | 22C079 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.72  | 90  | P 3  | 14   | VS3     | -0.75    |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 79  | 42  | 0.64  | 78  | P 3  | 12   | BW1     | -0.78    |       |       | 22H161 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 79  | 44  | 0.56  | 95  | P 3  | 11   | VS3     | -0.98    |       |       | 22H165 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 79  | 46  | 0.93  | 103 | P 2  | 21   | VS3     | -0.97    |       |       | 22C077 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.34  | 83  | P 3  | 24   | VS3     | -0.96    |       |       | 22H414 | 580FP | VS307H           | MRPCARC | 10/22/00 |
| 79  | 48  | 0.61  | 51  | P 3  | 10   | 08H     | -0.69    |       |       | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.88  | 75  | P 2  | 19   | BW1     | 1.85     |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.18  | 63  | P 3  | 18   | BW1     | 1.71     |       |       | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.77  | 47  | P 3  | 13   | VS3     | 0.83     |       |       | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 79  | 50  | 0.64  | 96  | P 3  | 11   | 07H     | -1.05    |       |       | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.64  | 107 | P 2  | 15   | 08H     | 1        |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.21  | 57  | P 3  | 18   | 08H     | 0.9      |       |       | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.57  | 54  | P 3  | 10   | BW1     | 1.18     |       |       | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 79  | 52  | 0.93  | 136 | P 2  | 20   | 08H     | 1.04     |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.37  | 61  | P 3  | 21   | 08H     | 0.9      |       |       | 22H183 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.44  | 150 | P 2  | 11   | BW1     | 1.94     |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 79  | 54  | 0.72  | 71  | P 3  | 12   | 07H     | -0.88    |       |       | 22H183 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.14  | 53  | P 3  | 18   | 08H     | -0.77    |       |       | 22H183 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.71  | 86  | P 3  | 12   | BW1     | 1.81     |       |       | 22H183 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 79  | 58  | 0.49  | 109 | P 3  | 10   | 07H     | 0.9      |       |       | 22H411 | 580FP | BW107H           | MRPCARC | 10/22/00 |
|     |     | 0.94  | 137 | P 2  | 20   | VS3     | -0.94    |       |       | 22C040 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.26  | 93  | P 3  | 23   | VS3     | -1.16    |       |       | 22H463 | 580FP | VS3BW1           | MRPCARC | 10/24/00 |
| 79  | 60  | 0.55  | 78  | P 3  | 11   | 07H     | 0.69     |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.56  | 80  | P 3  | 11   | VS5     | -0.71    |       |       | 22H453 | 580FP | VS5VS5           | BOBBIN  | 10/24/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 79  | 66  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.97  | 107 | P 2  |      | 22      | VS3 -0.82 |       |       | 22C045 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.65  | 65  | P 3  |      | 26      | VS3 -0.85 |       |       | 22H208 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 79  | 82  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.36  | 166 | P 2  |      | 9       | VS3 -0.82 |       |       | 22C073 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.78  | 81  | P 3  |      | 14      | VS3 -0.97 |       |       | 22H125 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
| 79  | 90  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.52  | 26  | P 2  |      | 13      | VS3 0.92  |       |       | 22C073 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 79  | 92  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.81  | 59  | P 2  |      | 18      | VS3 -0.95 |       |       | 22C073 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.23  | 95  | P 3  |      | 21      | VS3 -0.88 |       |       | 22H125 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
| 79  | 100 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.29  | 25  | P 2  |      | 10      | VS5 -0.63 |       |       | 22C075 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 79  | 102 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.34  | 141 | P 2  |      | 12      | VS5 0.92  |       |       | 22C075 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.83  | 70  | P 3  |      | 12      | VS5 0.94  |       |       | 22C182 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 79  | 116 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.36  | 18  | P 2  |      | 10      | VS5 0.95  |       |       | 22C045 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
| 79  | 118 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.34  | 105 | P 2  |      | 27      | VS5 -0.82 |       |       | 22C045 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.7   | 66  | P 3  |      | 26      | VS5 -0.82 |       |       | 22C194 | 580FP | VS5VS5           | SI_CUB  | 10/23/00 |
| 79  | 130 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.41  | 102 | P 2  |      | 10      | VS5 1.02  |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.64  | 107 | P 3  |      | 11      | VS5 1.07  |       |       | 22C180 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 79  | 134 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.22  | 136 | P 2  |      | 28      | 08H 0.98  |       |       | 22C164 | 610MF | TEHTEC           | BOBBIN  | 10/20/00 |
|     |     | 1.99  | 69  | P 3  |      | 31      | 08H 0.77  |       |       | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.76  | 83  | P 3  |      | 15      | 08H -0.06 |       |       | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.66  | 109 | P 3  |      | 13      | BW1 1.78  |       |       | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.94  | 66  | P 2  |      | 24      | VS3 -0.6  |       |       | 22C164 | 610MF | TEHTEC           | BOBBIN  | 10/20/00 |
|     |     | 0.52  | 165 | P 2  |      | 16      | VS3 0.83  |       |       | 22C164 | 610MF | TEHTEC           | BOBBIN  | 10/20/00 |
|     |     | 1.16  | 75  | P 3  |      | 21      | VS3 0.73  |       |       | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.38  | 63  | P 3  |      | 24      | VS3 0.01  |       |       | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.72  | 75  | P 3  |      | 28      | VS3 -0.71 |       |       | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.56  | 35  | P 2  |      | 32      | VS5 -0.05 |       |       | 22C164 | 610MF | TEHTEC           | BOBBIN  | 10/20/00 |
|     |     | 1.77  | 94  | P 2  |      | 34      | VS5 -0.65 |       |       | 22C164 | 610MF | TEHTEC           | BOBBIN  | 10/20/00 |
|     |     | 2.5   | 72  | P 3  |      | 32      | VS5 -0.75 |       |       | 22C180 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
|     |     | 2.3   | 73  | P 3  |      | 30      | VS5 -0.22 |       |       | 22C180 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 79  | 138 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.95  | 66  | P 2  |      | 20      | 07H 0.93  |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.45  | 66  | P 3  |      | 25      | 07H 0.56  |       |       | 22H374 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 79  | 142 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.64  | 78  | P 3  |      | 12      | 08H 0.07  |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.62  | 150 | P 2  |      | 14      | BW1 -1.81 |       |       | 22C049 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.85  | 68  | P 3  |      | 30      | BW1 -1.73 |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.61  | 52  | P 3  |      | 12      | VS3 0.95  |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.55  | 33  | P 3  |      | 11      | VS3 -0.77 |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 79  | 144 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.71  | 127 | P 2  |      | 33      | 08H 0.95  |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.07  | 77  | P 3  |      | 19      | 08H 0.83  |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.71  | 70  | P 3  |      | 28      | 08H 0.76  |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 79  | 146 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.77  | 58  | P 3  |      | 16      | VS3 0.89  |       |       | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.08  | 64  | P 3  |      | 20      | VS3 0.09  |       |       | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 79  | 148 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.49  | 71  | P 3  |      | 10      | 07H 0.84  |       |       | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.95  | 58  | P 3  |      | 18      | 08H 0.9   |       |       | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.87  | 72  | P 3  |      | 30      | BW1 1.74  |       |       | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.6   | 34  | P 3  |      | 13      | BW1 -1.72 |       |       | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 79  | 150 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.73  | 72  | P 3  |      | 15      | VS3 -0.66 |       |       | 22H286 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 79  | 152 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.66  | 38  | P 2  |      | 18      | 07H 0.85  |       |       | 22C057 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.29  | 90  | P 3  |      | 23      | 07H 0.76  |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.67  | 54  | P 3  |      | 14      | BW1 -1.96 |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.43  | 138 | P 3  |      | 10      | VS3 0.87  |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.79  | 88  | P 3  |      | 16      | VS3 -0.73 |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 79  | 154 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.79  | 96  | P 3  |      | 16      | VS3 0.95  |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.67  | 79  | P 3  |      | 14      | VS3 -0.07 |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.68  | 72  | P 3  |      | 11      | VS5 0.21  |       |       | 22C171 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 79  | 156 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.47  | 135 | P 2  |      | 12      | VS3 0.9   |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.66  | 81  | P 3  |      | 14      | VS3 0.85  |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 79  | 160 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.73  | 147 | P 2  |      | 17      | 08H 1     |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.28  | 72  | P 3  |      | 23      | 08H 0.9   |       |       | 22H210 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.83  | 41  | P 3  |      | 17      | BW1 1.97  |       |       | 22H210 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 79  | 162 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.59  | 43  | P 2  |      | 15      | VS5 -0.79 |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1     | 54  | P 3  |      | 16      | VS5 -0.7  |       |       | 22C171 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 79  | 164 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.45  | 158 | P 2  |      | 11      | 08H 0.94  |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.5   | 57  | P 3  |      | 11      | 08H 0.97  |       |       | 22H205 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.94  | 75  | P 3  |      | 19      | BW1 1.61  |       |       | 22H205 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 79  | 168 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.82  | 33  | P 2  |      | 19      | VS5 -0.68 |       |       | 22C059 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.9   | 66  | P 3  |      | 14      | VS5 -0.92 |       |       | 22C185 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 79  | 170 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.65  | 104 | P 2  |      | 15      | VS3 -0.81 |       |       | 22C061 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.94  | 80  | P 3  |      | 19      | VS3 0.9   |       |       | 22H164 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
|     |     | 1     | 69  | P 3  |      | 20      | VS3 -0.81 |       |       | 22H164 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
| 79  | 172 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.86  | 33  | P 2  |      | 17      | 08H 1     |       |       | 22C061 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.88  | 84  | P 3  |      | 17      | 08H 0.86  |       |       | 22H123 | 600HP | 08H08H           | SI_HST  | 10/14/00 |
|     |     | 0.57  | 8   | P 2  |      | 12      | BW1 1.99  |       |       | 22C061 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.23  | 66  | P 3  |      | 23      | BW1 1.89  |       |       | 22H164 | 580FP | BW1BW1           | SI_HUB  | 10/15/00 |
|     |     | 0.88  | 108 | P 2  |      | 18      | VS5 0.86  |       |       | 22C061 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.32  | 52  | P 3  |      | 19      | VS5 1.1   |       |       | 22C185 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 80  | 17  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.85  | 121 | P 2  |      | 19      | 08H 0.94  |       |       | 22C086 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.78  | 80  | P 3  |      | 16      | 08H -0.92 |       |       | 22H104 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
|     |     | 1.16  | 83  | P 3  |      | 22      | 08H 0.77  |       |       | 22H104 | 600HP | 08H08H           | SI_HST  | 10/13/00 |

**SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW**

**Palo Verde S/G 22**  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 80  | 19  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.39  | 16  | P 2  |      | 8       | VS3 -0.94 |       |       | 22C084 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.96  | 79  | P 3  |      | 17      | VS3 0.71  |       |       | 22H119 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     | 0.88  | 85  | P 3  |      | 16      | VS3 -0.75 |       |       | 22H119 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
| 80  | 23  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.69  | 18  | P 2  |      | 13      | 08H 0.86  |       |       | 22C084 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.54  | 72  | P 3  |      | 12      | 08H 0.85  |       |       | 22H102 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 80  | 25  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.53  | 22  | P 2  |      | 25      | 08H 0.8   |       |       | 22C084 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.39  | 72  | P 3  |      | 24      | 08H 0.9   |       |       | 22H131 | 580FP | VS307H        | MRPCARC | 10/14/00 |
|     |     | 0.69  | 76  | P 3  |      | 13      | BW1 1.84  |       |       | 22H131 | 580FP | VS307H        | MRPCARC | 10/14/00 |
| 80  | 27  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.56  | 131 | P 2  |      | 15      | VS3 -0.99 |       |       | 22C081 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.12  | 85  | P 3  |      | 19      | VS3 -1.19 |       |       | 22H137 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 80  | 31  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.83  | 77  | P 3  |      | 14      | BW1 -1.87 |       |       | 22H141 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 1.18  | 156 | P 2  |      | 26      | VS3 -0.68 |       |       | 22C081 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.95  | 75  | P 3  |      | 29      | VS3 -0.91 |       |       | 22H141 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 1.91  | 106 | P 2  |      | 34      | VS5 -0.81 |       |       | 22C081 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 2.43  | 64  | P 3  |      | 32      | VS5 -0.94 |       |       | 22C174 | 580FP | VS5VS5        | SI_CUB  | 10/21/00 |
| 80  | 33  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.76  | 45  | P 3  |      | 15      | 08H 0.8   |       |       | 22H146 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 80  | 35  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.92  | 130 | P 2  |      | 20      | VS3 -0.81 |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.06  | 112 | P 2  |      | 23      | VS3 0.84  |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 2.31  | 74  | P 3  |      | 33      | VS3 0.69  |       |       | 22H146 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.5   | 66  | P 3  |      | 25      | VS3 0.01  |       |       | 22H146 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.52  | 76  | P 3  |      | 25      | VS3 -1.09 |       |       | 22H146 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.81  | 111 | P 2  |      | 19      | VS5 -0.84 |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.04  | 73  | P 3  |      | 17      | VS5 -1.03 |       |       | 22C174 | 580FP | VS5VS5        | SI_CUB  | 10/21/00 |
| 80  | 37  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.2   | 25  | P 2  |      | 24      | 08H 1.02  |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.47  | 92  | P 3  |      | 24      | 08H 0.87  |       |       | 22H152 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.85  | 121 | P 3  |      | 16      | 08H -0.16 |       |       | 22H152 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.99  | 141 | P 2  |      | 22      | BW1 2.06  |       |       | 22C079 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.97  | 111 | P 3  |      | 18      | BW1 2.15  |       |       | 22H152 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 80  | 39  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.66  | 62  | P 3  |      | 13      | BW1 1.73  |       |       | 22H154 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.78  | 88  | P 3  |      | 15      | VS3 -0.99 |       |       | 22H154 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 80  | 41  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.51  | 21  | P 2  |      | 13      | VS3 -0.95 |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.75  | 116 | P 3  |      | 15      | VS3 -0.9  |       |       | 22H161 | 580FP | VS3BW1        | MRPCARC | 10/15/00 |
| 80  | 43  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.01  | 159 | P 2  |      | 22      | BW1 2.1   |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.36  | 127 | P 3  |      | 22      | BW1 2.11  |       |       | 22H165 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.44  | 94  | P 3  |      | 9       | VS3 -0.87 |       |       | 22H165 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 80  | 47  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.8   | 29  | P 2  |      | 19      | VS3 -0.95 |       |       | 22C077 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.34  | 94  | P 3  |      | 22      | VS3 -1    |       |       | 22H169 | 580FP | VS307H        | MRPCARC | 10/15/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 80  | 49  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.69  | 119 | P 2  |      | 16      | 08H 0.99  |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.31  | 104 | P 3  |      | 20      | 08H 0.97  |       |       | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.43  | 110 | P 3  |      | 22      | BW1 2.02  |       |       | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.19  | 33  | P 2  |      | 24      | VS3 -0.81 |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.78  | 101 | P 3  |      | 13      | VS3 -0.96 |       |       | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.03  | 108 | P 3  |      | 17      | VS3 -1.01 |       |       | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 80  | 51  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.91  | 143 | P 2  |      | 20      | VS3 -0.84 |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.9   | 105 | P 2  |      | 32      | VS3 0.81  |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.14  | 74  | P 3  |      | 28      | VS3 0.75  |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.8   | 69  | P 3  |      | 24      | VS3 -0.89 |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 80  | 55  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.55  | 83  | P 3  |      | 10      | 07H -0.92 |       |       | 22H191 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.65  | 88  | P 3  |      | 12      | BW1 1.76  |       |       | 22H191 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.63  | 160 | P 2  |      | 15      | VS3 0.83  |       |       | 22C038 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.34  | 99  | P 3  |      | 6       | VS3 -0.55 |       |       | 22H191 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.75  | 75  | P 3  |      | 13      | VS3 0.77  |       |       | 22H191 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 80  | 59  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.57  | 71  | P 3  |      | 11      | 08H -0.05 |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.36  | 66  | P 3  |      | 7       | BW1 1.87  |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 80  | 65  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 83  | P 3  |      | 14      | 08H 1     |       |       | 22H208 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 80  | 69  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.07  | 156 | P 2  |      | 23      | VS3 0.97  |       |       | 22C045 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.87  | 82  | P 3  |      | 27      | VS3 0.8   |       |       | 22H215 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.63  | 142 | P 2  |      | 30      | VS5 0.89  |       |       | 22C045 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 2.08  | 71  | P 3  |      | 29      | VS5 0.92  |       |       | 22C176 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 80  | 75  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.77  | 85  | P 3  |      | 13      | VS3 -0.8  |       |       | 22H232 | 580FP | VS308H           | MRPCARC | 10/16/00 |
| 80  | 85  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.13  | 131 | P 2  |      | 23      | VS3 -0.85 |       |       | 22C073 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 2.33  | 71  | P 3  |      | 33      | VS3 -0.83 |       |       | 22H125 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
| 80  | 89  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.55  | 13  | P 2  |      | 13      | VS3 -0.61 |       |       | 22C073 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.11  | 86  | P 3  |      | 19      | VS3 -0.6  |       |       | 22H125 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
| 80  | 107 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.4   | 107 | P 2  |      | 13      | VS5 -0.95 |       |       | 22C075 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.78  | 67  | P 3  |      | 12      | VS5 -0.93 |       |       | 22C182 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 80  | 109 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.58  | 46  | P 2  |      | 18      | VS5 -0.89 |       |       | 22C075 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.85  | 58  | P 3  |      | 14      | VS5 -0.91 |       |       | 22C182 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 80  | 121 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.58  | 78  | P 2  |      | 15      | VS5 0.9   |       |       | 22C046 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.84  | 84  | P 3  |      | 15      | VS5 0.92  |       |       | 22C194 | 580FP | VS5VS5           | SI_CUB  | 10/23/00 |
| 80  | 125 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.49  | 12  | P 2  |      | 13      | VS3 1.22  |       |       | 22C046 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.72  | 68  | P 3  |      | 15      | VS3 1.08  |       |       | 22H139 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
|     |     | 0.98  | 92  | P 2  |      | 22      | VS5 -0.9  |       |       | 22C046 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.05  | 105 | P 3  |      | 17      | VS5 -0.9  |       |       | 22C180 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |

SAI\MAI, SCI\MCT\SV\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 80  | 129 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.14  | 168 | P 2  |      | 23      | BW1 2.13  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 2     | 63  | P 3  |      | 32      | BW1 1.79  |       |       | 22H139 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
|     |     | 0.73  | 86  | P 2  |      | 16      | VS5 -0.86 |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.13  | 77  | P 3  |      | 18      | VS5 -0.86 |       |       | 22C180 | 580FP | VSSVS5        | SI_CUB  | 10/21/00 |
| 80  | 131 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.65  | 150 | P 2  |      | 18      | 08H 0.85  |       |       | 22C164 | 610MF | TEHTEC        | BOBBIN  | 10/20/00 |
|     |     | 1.51  | 80  | P 3  |      | 25      | 08H 0.8   |       |       | 22H126 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 0.87  | 161 | P 2  |      | 23      | BW1 1.84  |       |       | 22C164 | 610MF | TEHTEC        | BOBBIN  | 10/20/00 |
|     |     | 1.43  | 75  | P 3  |      | 26      | BW1 1.8   |       |       | 22H139 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 80  | 133 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.02  | 54  | P 3  |      | 19      | BW1 1.67  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.34  | 12  | P 2  |      | 11      | VS5 -0.77 |       |       | 22C164 | 610MF | TEHTEC        | BOBBIN  | 10/20/00 |
| 80  | 135 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1     | 60  | P 3  |      | 19      | 08H 0.66  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.75  | 134 | P 2  |      | 17      | BW1 2.01  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.86  | 67  | P 3  |      | 29      | BW1 1.7   |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.38  | 120 | P 2  |      | 26      | VS3 0.76  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.07  | 37  | P 2  |      | 22      | VS3 0.24  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.81  | 76  | P 3  |      | 29      | VS3 0.66  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 2.18  | 76  | P 3  |      | 33      | VS3 0.18  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.53  | 22  | P 2  |      | 12      | VS5 0.78  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.64  | 97  | P 2  |      | 14      | VS5 -0.99 |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.85  | 72  | P 3  |      | 14      | VS5 -1    |       |       | 22C180 | 580FP | VSSVS5        | SI_CUB  | 10/21/00 |
| 80  | 137 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.6   | 50  | P 3  |      | 12      | 07H -0.73 |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.91  | 114 | P 2  |      | 19      | 08H -0.75 |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.55  | 63  | P 3  |      | 26      | 08H -0.77 |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.76  | 78  | P 3  |      | 15      | 08H -0.66 |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.43  | 69  | P 3  |      | 9       | BW1 -1.78 |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.5   | 19  | P 2  |      | 12      | VS3 0.78  |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.65  | 50  | P 2  |      | 15      | VS3 -0.68 |       |       | 22C049 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.86  | 69  | P 3  |      | 17      | VS3 0.78  |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.78  | 61  | P 3  |      | 15      | VS3 -0.79 |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 80  | 141 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.82  | 61  | P 3  |      | 15      | VS3 -0.12 |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.55  | 54  | P 3  |      | 11      | VS3 -0.66 |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.8   | 83  | P 3  |      | 15      | VS3 -0.67 |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 80  | 143 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.73  | 76  | P 3  |      | 14      | 07H 0.81  |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.59  | 82  | P 3  |      | 11      | 08H 0.86  |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.52  | 58  | P 3  |      | 10      | BW1 -1.97 |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.8   | 72  | P 3  |      | 15      | VS3 -0.85 |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.73  | 57  | P 3  |      | 14      | VS3 -0.01 |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.58  | 84  | P 3  |      | 11      | VS3 -0.71 |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 80  | 149 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.77  | 67  | P 2  |      | 20      | VS3 -0.68 |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.45  | 76  | P 3  |      | 24      | VS3 0.04  |       |       | 22H293 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.19  | 87  | P 3  |      | 20      | VS3 -0.76 |       |       | 22H293 | 580FP | VS307H        | MRPCARC | 10/18/00 |



# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 80  | 151 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.65  | 64  | P 3  |      | 14      | 08H -0.14 |       |       | 22H281 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.8   | 97  | P 3  |      | 16      | BW1 2.2   |       |       | 22H281 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.78  | 80  | P 3  |      | 16      | VS3 -0.02 |       |       | 22H281 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.96  | 77  | P 3  |      | 19      | VS3 -0.7  |       |       | 22H281 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 80  | 153 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.86  | 110 | P 2  |      | 22      | VS3 0.71  |       |       | 22C057 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.37  | 81  | P 3  |      | 24      | VS3 0.76  |       |       | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.54  | 79  | P 3  |      | 26      | VS3 0.2   |       |       | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 80  | 155 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.97  | 22  | P 2  |      | 21      | 08H 0.76  |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.84  | 79  | P 3  |      | 15      | 08H 0.61  |       |       | 22H275 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.96  | 70  | P 3  |      | 17      | 08H 0.97  |       |       | 22H275 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.69  | 85  | P 3  |      | 12      | BW1 2.07  |       |       | 22H275 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 80  | 157 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.37  | 61  | P 2  |      | 10      | VS3 0.21  |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.95  | 166 | P 2  |      | 21      | VS3 0.79  |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.76  | 80  | P 3  |      | 25      | VS3 0.57  |       |       | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1     | 73  | P 3  |      | 16      | VS3 0.26  |       |       | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 80  | 159 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.95  | 83  | P 3  |      | 18      | BW1 1.9   |       |       | 22H217 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.37  | 36  | P 2  |      | 27      | VS3 0.79  |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.5   | 75  | P 3  |      | 25      | VS3 0.69  |       |       | 22H217 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.05  | 74  | P 3  |      | 19      | VS3 0.23  |       |       | 22H217 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 80  | 161 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.76  | 68  | P 3  |      | 16      | 08H 0.84  |       |       | 22H210 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.45  | 78  | P 3  |      | 10      | VS3 0.62  |       |       | 22H210 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.83  | 93  | P 3  |      | 17      | VS3 0.11  |       |       | 22H210 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 80  | 165 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.08  | 59  | P 2  |      | 23      | VS3 -0.68 |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.79  | 16  | P 2  |      | 18      | VS3 0.89  |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.95  | 73  | P 3  |      | 18      | VS3 0.93  |       |       | 22H188 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.63  | 69  | P 3  |      | 27      | VS3 -0.69 |       |       | 22H188 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.17  | 85  | P 3  |      | 21      | VS3 -0.08 |       |       | 22H188 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.46  | 36  | P 2  |      | 28      | VS5 -0.73 |       |       | 22C059 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.22  | 75  | P 3  |      | 18      | VS5 -0.35 |       |       | 22C185 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
|     |     | 1.79  | 74  | P 3  |      | 24      | VS5 -0.95 |       |       | 22C185 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 80  | 169 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.18  | 123 | P 2  |      | 22      | 04H 0.9   |       |       | 22C061 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.05  | 88  | P 3  |      | 19      | 04H 0.77  |       |       | 22H115 | 600HP | 04H04H        | SI_HST  | 10/13/00 |
|     |     | 0.41  | 74  | P 3  |      | 9       | VS3 -0.64 |       |       | 22H164 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 80  | 173 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 158 | P 2  |      | 13      | 08H 0.95  |       |       | 22C061 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.5   | 79  | P 3  |      | 26      | 08H 0.88  |       |       | 22H123 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 0.67  | 73  | P 3  |      | 13      | 08H -0.36 |       |       | 22H123 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
| 81  | 18  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.15  | 13  | P 2  |      | 4       | 07C -0.08 |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.26  | 167 | P 2  |      | 7       | 08H -0.85 |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.48  | 82  | P 2  |      | 12      | 08H 0.92  |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.72  | 54  | P 3  |      | 14      | 08H 0.94  |       |       | 22H100 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
|     |     | 0.56  | 24  | P 2  |      | 13      | VS3 -0.97 |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.86  | 68  | P 3  |      | 16      | VS3 -0.86 |       |       | 22H119 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |

# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 81  | 20  | 0.62  | 124 | P 2  |      | 15      | VS3 0.97  |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.59  | 146 | P 2  |      | 14      | VS3 -1.02 |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.13  | 87  | P 3  |      | 20      | VS3 -0.79 |       |       | 22H119 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     | 1.6   | 89  | P 3  |      | 26      | VS3 0.83  |       |       | 22H119 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     | 1.69  | 121 | P 2  |      | 30      | VS5 -0.94 |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.9   | 61  | P 3  |      | 27      | VS5 -1.18 |       |       | 22C176 | 580FP | VSSVS5        | SI_CUB  | 10/21/00 |
| 81  | 22  | 1.2   | 153 | P 2  |      | 24      | VS3 -0.94 |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 2.22  | 76  | P 3  |      | 31      | VS3 -0.76 |       |       | 22H119 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
| 81  | 26  | 0.48  | 72  | P 2  |      | 12      | 08H 0.97  |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.45  | 93  | P 3  |      | 9       | 08H 0.86  |       |       | 22H134 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 1.49  | 138 | P 2  |      | 28      | VS3 -0.94 |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 2.11  | 70  | P 3  |      | 31      | VS3 -0.89 |       |       | 22H134 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 81  | 28  | 0.6   | 72  | P 3  |      | 10      | 08H       |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.61  | 45  | P 2  |      | 15      | VS3 -0.84 |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.89  | 80  | P 3  |      | 14      | VS3 -0.99 |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 81  | 34  | 0.42  | 69  | P 2  |      | 9       | 08H 0.97  |       |       | 22C091 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 81  | 36  | 0.6   | 91  | P 3  |      | 10      | BW1 2.18  |       |       | 22H151 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.57  | 49  | P 3  |      | 9       | VS3 0.98  |       |       | 22H151 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 81  | 38  | 0.55  | 106 | P 2  |      | 11      | VS3 -0.96 |       |       | 22C093 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.95  | 81  | P 3  |      | 15      | VS3 -1.17 |       |       | 22H151 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 81  | 42  | 0.26  | 116 | P 2  |      | 8       | 07H 0.89  |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.63  | 91  | P 3  |      | 11      | 07H 0.91  |       |       | 22H163 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.57  | 23  | P 2  |      | 15      | BW1 2.25  |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.52  | 94  | P 3  |      | 23      | BW1 2.07  |       |       | 22H163 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.84  | 78  | P 3  |      | 14      | VS3 -1.01 |       |       | 22H163 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 81  | 44  | 0.33  | 52  | P 3  |      | 7       | BW1 1.89  |       |       | 22H165 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.57  | 58  | P 2  |      | 15      | VS3 -0.92 |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.8   | 113 | P 3  |      | 15      | VS3 -1.13 |       |       | 22H165 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.54  | 105 | P 3  |      | 10      | VS3 -0.9  |       |       | 22H165 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 81  | 48  | 0.44  | 106 | P 3  |      | 9       | 08H -0.68 |       |       | 22H180 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.8   | 115 | P 3  |      | 15      | BW1 1.81  |       |       | 22H180 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 81  | 50  | 0.7   | 117 | P 3  |      | 13      | 08H 0.95  |       |       | 22H180 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.33  | 90  | P 2  |      | 28      | VS3 -0.95 |       |       | 22C004 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 1.18  | 112 | P 2  |      | 26      | VS3 1.01  |       |       | 22C004 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 1.88  | 117 | P 3  |      | 28      | VS3 0.86  |       |       | 22H180 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.75  | 122 | P 3  |      | 27      | VS3 -0.85 |       |       | 22H180 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 81  | 52  | 0.7   | 69  | P 3  |      | 12      | 08H -0.06 |       |       | 22H184 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.53  | 110 | P 3  |      | 10      | BW1 -1.87 |       |       | 22H184 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.4   | 86  | P 3  |      | 7       | VS3 -0.77 |       |       | 22H184 | 580FP | VS307H        | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|---------------|---------|----------|
| 81  | 54  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.54  | 72  | P 3  |      | 10      | 07H -1.02 |       |         | 22H184 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.48  | 165 | P 2  |      | 15      | 08H 0.95  |       |         | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.52  | 60  | P 3  |      | 9       | 08H 1.03  |       |         | 22H184 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.13  | 68  | P 3  |      | 19      | 08H 1.03  |       |         | 22H184 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.63  | 91  | P 3  | SVI  |         | BW1 1.99  | 0.3   | WEAR-8% | 22H184 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.06  | 128 | P 2  | SVI  |         | BW1 1.99  | 0.3   |         | 22H184 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 81  | 56  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.83  | 76  | P 3  |      | 13      | 08H 0.05  |       |         | 22H196 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 81  | 58  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.63  | 81  | P 3  |      | 11      | 07H 0.92  |       |         | 22H198 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 81  | 60  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.64  | 57  | P 3  |      | 10      | BW1 1.98  |       |         | 22H198 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 81  | 70  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.78  | 35  | P 2  |      | 21      | VS5 -1.08 |       |         | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.85  | 93  | P 3  |      | 14      | VS5 -1.03 |       |         | 22C183 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 81  | 84  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.2   | 30  | P 4  | SCI  |         | TSH -5.38 | 0.4   |         | 22H053 | 600HC | TSHTSH        | MRPCTSH | 10/18/00 |
|     |     | 0.96  | 19  | P 2  | SCI  |         | TSH -5.38 | 0.3   |         | 22H053 | 600HC | TSHTSH        | MRPCTSH | 10/18/00 |
| 81  | 94  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.86  | 61  | P 3  |      | 14      | VS5 -1    |       |         | 22C200 | 580FP | VS5VS5        | BOBBIN  | 10/23/00 |
| 81  | 102 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.57  | 53  | P 2  |      | 16      | VS3 0.9   |       |         | 22C028 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.25  | 84  | P 3  |      | 20      | VS3 0.74  |       |         | 22H124 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
| 81  | 104 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.58  | 115 | P 2  |      | 16      | VS3 0.82  |       |         | 22C028 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.61  | 83  | P 3  |      | 26      | VS3 0.9   |       |         | 22H124 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
| 81  | 106 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.46  | 22  | P 2  |      | 14      | VS3 -0.89 |       |         | 22C028 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.56  | 62  | P 2  |      | 16      | VS3 0.81  |       |         | 22C028 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.87  | 77  | P 3  |      | 28      | VS3 0.69  |       |         | 22H124 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     | 1.19  | 82  | P 3  |      | 19      | VS3 1.12  |       |         | 22H124 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     | 1.17  | 66  | P 3  |      | 19      | VS3 -1.1  |       |         | 22H124 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     | 1.09  | 46  | P 2  |      | 25      | VS5 -0.84 |       |         | 22C028 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.65  | 84  | P 3  |      | 24      | VS5 -0.86 |       |         | 22C183 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
|     |     | 0.51  | 88  | P 3  |      | 9       | VS5 1.01  |       |         | 22C183 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 81  | 114 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.72  | 75  | P 3  |      | 13      | VS3 -0.09 |       |         | 22H124 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
| 81  | 124 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.82  | 56  | P 3  | SAI  |         | 02H 0.71  | 0.3   |         | 22H432 | 600HP | 02H02H        | BOBBIN  | 10/25/00 |
|     |     | 0.36  | 70  | P 2  | SAI  |         | 02H 0.71  | 0.3   |         | 22H432 | 600HP | 02H02H        | BOBBIN  | 10/23/00 |
| 81  | 126 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.89  | 140 | P 2  |      | 23      | VS3 0.83  |       |         | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.52  | 86  | P 2  |      | 16      | VS3 0.18  |       |         | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/27/00 |
|     |     | 1.42  | 62  | P 3  |      | 26      | VS3 0.08  |       |         | 22H159 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 2.26  | 63  | P 3  |      | 34      | VS3 0.76  |       |         | 22H159 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 81  | 128 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.18  | 64  | P 2  |      | 27      | VS3 0.17  |       |         | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.98  | 134 | P 2  |      | 25      | VS3 0.73  |       |         | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 2.55  | 59  | P 3  |      | 37      | VS3 0.3   |       |         | 22H159 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 1.87  | 63  | P 3  |      | 31      | VS3 0.95  |       |         | 22H159 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 81  | 130 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.11  | 50  | P 3  |      | 22      | BW1 2     |       |         | 22H437 | 580FP | VS3BW1        | BOBBIN  | 10/23/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 81  | 132 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.51  | 92  | P 2  |      | 14      | 08H 0.61  |       |       | 22C052 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.27  | 59  | P 3  |      | 24      | 08H -0.2  |       |       | 22H441 | 580FP | BW107H           | MRPCARC | 10/23/00 |
|     |     | 0.92  | 64  | P 3  |      | 19      | 08H 0.53  |       |       | 22H441 | 580FP | BW107H           | MRPCARC | 10/23/00 |
|     |     | 1.43  | 164 | P 2  |      | 29      | BW1 2.05  |       |       | 22C052 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 2.59  | 72  | P 5  |      | 37      | BW1 1.78  |       |       | 22H360 | 580MP | VS3BW1           | MRPCARC | 10/22/00 |
| 81  | 134 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.77  | 150 | P 2  |      | 20      | BW1 1.98  |       |       | 22C052 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.97  | 54  | P 3  |      | 18      | BW1 2.16  |       |       | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.94  | 152 | P 2  |      | 23      | VS3 -0.72 |       |       | 22C052 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.81  | 69  | P 3  |      | 15      | VS3 -0.81 |       |       | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 81  | 136 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.76  | 167 | P 2  |      | 19      | 08H -0.77 |       |       | 22C052 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.03  | 59  | P 3  |      | 19      | 08H -0.89 |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.57  | 137 | P 2  |      | 16      | BW1 -1.77 |       |       | 22C052 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.97  | 64  | P 3  |      | 18      | BW1 -2.02 |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.56  | 43  | P 2  |      | 16      | VS3 -0.76 |       |       | 22C052 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.76  | 65  | P 3  |      | 15      | VS3 -0.77 |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 81  | 138 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.52  | 55  | P 3  |      | 11      | 07H -0.18 |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.81  | 143 | P 2  |      | 22      | 08H 1.04  |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.54  | 66  | P 3  |      | 36      | 08H 0.9   |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.72  | 78  | P 3  |      | 14      | BW1 -2.02 |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 81  | 140 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.34  | 78  | P 2  |      | 11      | 07H -0.19 |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.16  | 56  | P 3  |      | 20      | 07H -0.12 |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.36  | 54  | P 2  |      | 12      | 08H -0.19 |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.35  | 122 | P 2  |      | 11      | 08H 0.95  |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.9   | 58  | P 3  |      | 16      | 08H -0.11 |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.1   | 69  | P 3  |      | 20      | 08H 0.86  |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.95  | 82  | P 3  |      | 17      | VS3 0.08  |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 81  | 144 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.21  | 78  | P 3  |      | 22      | 08H 0.72  |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.19  | 133 | P 2  |      | 26      | VS3 -0.87 |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.6   | 34  | P 3  |      | 13      | VS3 0.91  |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 2.68  | 65  | P 3  |      | 38      | VS3 -0.89 |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 81  | 146 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.35  | 73  | P 2  |      | 11      | 08C 0.89  |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.07  | 67  | P 3  |      | 20      | VS3 0.17  |       |       | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.34  | 164 | P 2  |      | 11      | VS5 -0.86 |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 81  | 148 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.7   | 80  | P 3  |      | 12      | 08H 0.74  |       |       | 22H297 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.46  | 71  | P 3  |      | 7       | VS3 0.23  |       |       | 22H297 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 81  | 150 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.8   | 40  | P 2  |      | 21      | 05H 0.96  |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.06  | 99  | P 3  |      | 20      | 05H 0.93  |       |       | 22H123 | 600HP | 05H05H           | SI_HST  | 10/14/00 |
| 81  | 154 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.81  | 122 | P 2  |      | 20      | 08H 0.94  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.56  | 59  | P 3  |      | 11      | 08H 0.92  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.03  | 68  | P 3  |      | 19      | 08H 0.83  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.68  | 85  | P 3  |      | 13      | VS3 0.16  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 81  | 156 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.65  | 66  | P 3  |      | 13      | BW1 2     |       |       | 22H272 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.45  | 145 | P 2  |      | 11      | VS3 -0.85 |       |       | 22C067 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.62  | 84  | P 2  |      | 14      | VS3 0.74  |       |       | 22C067 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.74  | 77  | P 3  |      | 15      | VS3 0.25  |       |       | 22H272 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.89  | 70  | P 3  |      | 17      | VS3 -0.85 |       |       | 22H272 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.13  | 62  | P 3  |      | 21      | VS3 0.89  |       |       | 22H272 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 81  | 158 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.79  | 68  | P 3  |      | 16      | 08H 0.94  |       |       | 22H218 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.7   | 92  | P 3  |      | 14      | BW1 2.03  |       |       | 22H218 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.47  | 77  | P 3  |      | 10      | VS3 0.04  |       |       | 22H218 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 81  | 160 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.55  | 65  | P 3  |      | 11      | BW1 -2.15 |       |       | 22H214 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.59  | 84  | P 3  |      | 11      | VS3 0.73  |       |       | 22H214 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.59  | 75  | P 3  |      | 11      | VS3 0.14  |       |       | 22H214 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.59  | 83  | P 3  |      | 11      | VS3 -0.94 |       |       | 22H214 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 81  | 162 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.61  | 99  | P 3  |      | 12      | 08H 1.02  |       |       | 22H211 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 81  | 164 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 43  | P 2  |      | 15      | VS3 -0.7  |       |       | 22C072 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.58  | 76  | P 3  |      | 12      | VS3 -0.73 |       |       | 22H202 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 82  | 15  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.34  | 57  | P 3  |      | 19      | BW1 1.76  |       |       | 22H422 | 580FP | BW1BW1        | BOBBIN  | 10/22/00 |
| 82  | 17  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.05  | 158 | P 2  |      | 22      | 08H 0.89  |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.17  | 69  | P 3  |      | 21      | 08H 0.99  |       |       | 22H100 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 82  | 19  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.53  | 142 | P 2  |      | 13      | 08H 0.87  |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.09  | 78  | P 3  |      | 20      | 08H 0.97  |       |       | 22H100 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 82  | 21  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.78  | 137 | P 2  |      | 17      | VS3 0.94  |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.54  | 72  | P 3  |      | 25      | VS3 0.82  |       |       | 22H119 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
| 82  | 25  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.81  | 90  | P 2  |      | 18      | VS3 -0.87 |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.83  | 157 | P 2  |      | 18      | VS3 0.92  |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.62  | 92  | P 3  |      | 24      | VS3 0.89  |       |       | 22H132 | 580FP | VS307H        | MRPCARC | 10/14/00 |
|     |     | 1.59  | 74  | P 3  |      | 24      | VS3 -0.93 |       |       | 22H132 | 580FP | VS307H        | MRPCARC | 10/14/00 |
| 82  | 27  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.56  | 151 | P 2  |      | 14      | 08H 1.04  |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.19  | 64  | P 3  |      | 18      | 08H 0.9   |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.48  | 53  | P 3  |      | 8       | 08H -1.06 |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.86  | 43  | P 3  |      | 14      | BW1 1.89  |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 82  | 29  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.61  | 41  | P 2  |      | 15      | 08H 1     |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.65  | 82  | P 3  |      | 10      | 08H 0.87  |       |       | 22H142 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 82  | 31  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.53  | 133 | P 2  |      | 13      | 08H 1.02  |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.84  | 67  | P 3  |      | 13      | 08H 0.85  |       |       | 22H145 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.68  | 49  | P 3  |      | 11      | BW1 1.75  |       |       | 22H145 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 82  | 33  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.75  | 24  | P 2  |      | 17      | VS3 0.96  |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.23  | 88  | P 3  |      | 18      | VS3 0.97  |       |       | 22H145 | 580FP | VS307H        | MRPCARC | 10/15/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 82  | 35  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 55  | P 3  |      | 12      | BW1 -1.77 |       |       | 22H145 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.96  | 57  | P 3  |      | 15      | VS3 -0.92 |       |       | 22H145 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 82  | 39  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.48  | 11  | P 2  |      | 13      | 07H 0.97  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.74  | 75  | P 3  |      | 12      | 07H 0.82  |       |       | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.73  | 65  | P 3  |      | 12      | BW1 1.9   |       |       | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 82  | 41  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.53  | 35  | P 2  |      | 14      | 08H 1.01  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.66  | 50  | P 3  |      | 11      | 08H 0.9   |       |       | 22H163 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.33  | 76  | P 3  |      | 20      | BW1 1.75  |       |       | 22H163 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.55  | 81  | P 3  |      | 10      | VS3 -0.98 |       |       | 22H163 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 82  | 43  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.89  | 69  | P 3  |      | 15      | VS3 0.91  |       |       | 22H163 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.89  | 82  | P 3  |      | 15      | VS3 -0.11 |       |       | 22H163 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.98  | 77  | P 3  |      | 16      | VS3 -0.85 |       |       | 22H163 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 82  | 47  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.83  | 130 | P 3  |      | 14      | BW1 2.02  |       |       | 22H171 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.86  | 117 | P 3  |      | 14      | VS3 -0.86 |       |       | 22H171 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 82  | 51  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 163 | P 2  |      | 19      | VS3 0.94  |       |       | 22C004 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 1.43  | 133 | P 3  |      | 24      | VS3 0.96  |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.11  | 102 | P 3  |      | 19      | VS3 -0.8  |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 82  | 53  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.52  | 165 | P 2  |      | 16      | VS3 0.97  |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.94  | 69  | P 3  |      | 16      | VS3 0.79  |       |       | 22H184 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 82  | 55  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.57  | 115 | P 2  |      | 17      | 08H 1     |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.63  | 86  | P 3  |      | 10      | 08H -0.87 |       |       | 22H190 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.46  | 69  | P 3  |      | 21      | 08H 1.1   |       |       | 22H190 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.96  | 69  | P 3  |      | 15      | BW1 1.95  |       |       | 22H190 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.14  | 99  | P 2  |      | 27      | VS3 0.95  |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.5   | 80  | P 3  |      | 21      | VS3 0.96  |       |       | 22H190 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 82  | 59  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.34  | 8   | P 2  |      | 11      | 08H 0.95  |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.77  | 78  | P 3  |      | 12      | 08H 0.81  |       |       | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.55  | 170 | P 2  |      | 16      | BW1 2.1   |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.46  | 74  | P 3  |      | 21      | BW1 2.1   |       |       | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 82  | 73  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.28  | 101 | P 2  |      | 28      | VS3 -0.9  |       |       | 22C008 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.35  | 64  | P 3  |      | 24      | VS3 -0.83 |       |       | 22H411 | 580FP | VS307H           | MRPCARC | 10/22/00 |
| 82  | 77  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.4   | 143 | P 2  |      | 29      | VS3 0.9   |       |       | 22C052 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.95  | 73  | P 3  |      | 30      | VS3 0.78  |       |       | 22H125 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
| 82  | 83  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.16  | 62  | P 4  | SCI  |         | TSH -7.06 | 0.3   |       | 22H053 | 600HC | TSHTSH           | MRPCTSH | 10/18/00 |
|     |     | 0.66  | 28  | P 2  | SCI  |         | TSH -7.02 | 0.2   |       | 22H053 | 600HC | TSHTSH           | MRPCTSH | 10/18/00 |
|     |     | 0.99  | 149 | P 2  |      | 22      | VS3 -0.84 |       |       | 22C030 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.71  | 86  | P 3  |      | 27      | VS3 -0.98 |       |       | 22H125 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
| 82  | 87  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.36  | 24  | P 2  | SAI  |         | TSH -0.44 | 0.4   |       | 22H055 | 600HC | TSHTSH           | MRPCTSH | 10/17/00 |
|     |     | 0.82  | 34  | P 3  | SAI  |         | TSH -0.44 | 0.3   |       | 22H055 | 600HC | TSHTSH           | MRPCTSH | 10/11/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 82  | 117 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.4   | 145 | P 2  |      | 13      | VS3 -0.81 |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.31  | 70  | P 3  |      | 7       | VS3 -0.9  |       |       | 22H334 | 580FP | VS3VS3        | SI_HUB  | 10/19/00 |
| 82  | 129 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.97  | 26  | P 2  |      | 24      | 08H 0.91  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.51  | 79  | P 3  |      | 26      | 08H 0.91  |       |       | 22H123 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 0.54  | 11  | P 2  |      | 16      | BW1 2.06  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.38  | 64  | P 3  |      | 24      | BW1 1.9   |       |       | 22H334 | 580FP | BW1BW1        | SI_HUB  | 10/19/00 |
|     |     | 0.8   | 36  | P 2  |      | 21      | VS3 -0.88 |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1     | 69  | P 3  |      | 20      | VS3 -0.92 |       |       | 22H159 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
| 82  | 131 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.95  | 147 | P 2  |      | 23      | 08H -0.08 |       |       | 22C052 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 2.03  | 114 | P 2  |      | 36      | 08H 0.97  |       |       | 22C052 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.51  | 62  | P 3  |      | 27      | 08H -0.08 |       |       | 22H441 | 580FP | BW107H        | MRPCARC | 10/23/00 |
|     |     | 2.42  | 67  | P 3  |      | 36      | 08H 1.04  |       |       | 22H441 | 580FP | BW107H        | MRPCARC | 10/23/00 |
|     |     | 0.75  | 40  | P 2  |      | 19      | BW1 1.75  |       |       | 22C052 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.58  | 157 | P 2  |      | 16      | BW1 -1.76 |       |       | 22C052 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.01  | 69  | P 5  |      | 18      | BW1 -1.61 |       |       | 22H360 | 580MP | VS3BW1        | MRPCARC | 10/20/00 |
|     |     | 1.96  | 73  | P 5  |      | 30      | BW1 1.65  |       |       | 22H360 | 580MP | VS3BW1        | MRPCARC | 10/20/00 |
| 82  | 135 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.57  | 20  | P 2  |      | 16      | 07H 1.05  |       |       | 22C052 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.78  | 143 | P 2  |      | 33      | 08H -0.82 |       |       | 22C052 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.96  | 72  | P 3  |      | 30      | 08H -0.89 |       |       | 22H378 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.58  | 161 | P 2  |      | 16      | BW1 1.75  |       |       | 22C052 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.21  | 71  | P 3  |      | 21      | BW1 1.79  |       |       | 22H378 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 82  | 139 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.65  | 133 | P 2  |      | 18      | 08H -0.1  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.28  | 72  | P 3  |      | 23      | 08H -0.22 |       |       | 22H375 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.71  | 67  | P 3  |      | 14      | BW1 -2.19 |       |       | 22H375 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 82  | 141 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.66  | 149 | P 2  |      | 33      | 08H 0.94  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.52  | 57  | P 3  |      | 26      | 08H 0.91  |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 2.24  | 62  | P 3  |      | 34      | 08H 0.95  |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 82  | 145 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.5   | 165 | P 2  |      | 14      | 08H 0.92  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.38  | 80  | P 3  |      | 25      | 08H 0.84  |       |       | 22H303 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.42  | 118 | P 2  |      | 12      | VS3 0.74  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 82  | 147 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.14  | 76  | P 3  |      | 19      | 08H 0.88  |       |       | 22H297 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.79  | 81  | P 3  |      | 14      | BW1 2.14  |       |       | 22H297 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.39  | 157 | P 2  |      | 12      | VS3 0.79  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.63  | 88  | P 3  |      | 11      | VS3 0.09  |       |       | 22H297 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.67  | 72  | P 3  |      | 12      | VS3 0.77  |       |       | 22H297 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 82  | 149 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.57  | 76  | P 3  |      | 10      | BW1 1.85  |       |       | 22H293 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.61  | 87  | P 3  |      | 10      | VS3 -0.08 |       |       | 22H293 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 82  | 151 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.05  | 86  | P 3  |      | 19      | 08H -0.25 |       |       | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.59  | 62  | P 3  |      | 12      | VS3 0.41  |       |       | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.64  | 85  | P 3  |      | 12      | VS3       |       |       | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 82  | 153 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 79  | P 3  |      | 14      | BW1 1.9   |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.71  | 127 | P 2  |      | 19      | VS3 0.33  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.43  | 67  | P 3  |      | 24      | VS3 0.57  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 2.04  | 61  | P 3  |      | 31      | VS3 0.14  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 82  | 155 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.16  | 78  | P 2  |      | 26      | 08H 0.99  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.18  | 82  | P 3  |      | 21      | 08H -0.2  |       |       | 22H275 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.75  | 79  | P 3  |      | 28      | 08H 0.96  |       |       | 22H275 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.71  | 31  | P 2  |      | 19      | VS3 -0.68 |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.9   | 71  | P 3  |      | 17      | VS3 -0.82 |       |       | 22H275 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 82  | 159 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.31  | 68  | P 3  |      | 20      | VS3 -0.09 |       |       | 22H224 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 82  | 161 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.7   | 74  | P 3  |      | 13      | VS3 -0.66 |       |       | 22H214 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.48  | 91  | P 3  |      | 9       | VS3 -0.69 |       |       | 22H214 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.99  | 74  | P 3  |      | 18      | VS3 0.12  |       |       | 22H214 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 82  | 165 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.14  | 54  | P 3  |      | 21      | BW1 1.95  |       |       | 22H187 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.63  | 160 | P 2  |      | 15      | VS3 -0.75 |       |       | 22C072 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1     | 150 | P 2  |      | 22      | VS3 0.9   |       |       | 22C072 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.56  | 93  | P 3  |      | 12      | VS3 0.04  |       |       | 22H187 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.51  | 76  | P 3  |      | 26      | VS3 0.87  |       |       | 22H187 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.06  | 65  | P 3  |      | 20      | VS3 -0.63 |       |       | 22H187 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 82  | 167 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 135 | P 2  |      | 12      | BW1 2.07  |       |       | 22C072 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.97  | 76  | P 3  |      | 19      | BW1 2.06  |       |       | 22H164 | 580FP | BW1BW1           | SI_HUB  | 10/15/00 |
|     |     | 1.29  | 149 | P 2  |      | 26      | VS3 0.89  |       |       | 22C072 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.84  | 65  | P 3  |      | 30      | VS3 1     |       |       | 22H164 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
|     |     | 0.79  | 76  | P 3  |      | 17      | VS3 -0.01 |       |       | 22H164 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
| 83  | 16  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.28  | 22  | P 2  |      | 7       | VS5 -1.17 |       |       | 22C090 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
| 83  | 22  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.41  | 18  | P 2  |      | 12      | 08H 0.89  |       |       | 22C089 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.6   | 74  | P 3  |      | 12      | 08H 0.95  |       |       | 22H100 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
|     |     | 0.43  | 91  | P 2  |      | 12      | VS3 -0.81 |       |       | 22C089 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.82  | 72  | P 3  |      | 15      | VS3 0.81  |       |       | 22H119 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
|     |     | 1.11  | 68  | P 3  |      | 19      | VS3 -0.94 |       |       | 22H119 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
| 83  | 24  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.55  | 39  | P 2  |      | 15      | VS3 -0.88 |       |       | 22C089 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.85  | 69  | P 3  |      | 16      | VS3 0.73  |       |       | 22H119 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
|     |     | 1.27  | 83  | P 3  |      | 22      | VS3 -0.7  |       |       | 22H119 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
| 83  | 26  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.77  | 92  | P 2  |      | 29      | VS3 -0.75 |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.81  | 79  | P 3  |      | 26      | VS3 -0.86 |       |       | 22H138 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 83  | 28  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.18  | 63  | P 2  |      | 22      | 08H 0.91  |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.96  | 66  | P 3  |      | 18      | 08H 0.92  |       |       | 22H411 | 580FP | BW107H           | MRPCARC | 10/22/00 |
|     |     | 1.14  | 73  | P 3  |      | 21      | 08H 0.89  |       |       | 22H411 | 580FP | BW107H           | MRPCARC | 10/22/00 |
|     |     | 0.94  | 50  | P 3  |      | 17      | BW1 1.9   |       |       | 22H134 | 580FP | VS3BW1           | MRPCARC | 10/15/00 |



SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 83  | 30  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.74  | 72  | P 3  |      | 14      | BW1 -2.02 |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.68  | 89  | P 2  |      | 30      | VS3 -0.89 |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.58  | 69  | P 2  |      | 29      | VS3 0.91  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 2.14  | 76  | P 3  |      | 31      | VS3 0.89  |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 2.48  | 80  | P 3  |      | 34      | VS3 -0.95 |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 2.03  | 80  | P 3  |      | 30      | VS3 -0.07 |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.65  | 161 | P 2  |      | 16      | VS5 1     |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.6   | 151 | P 2  |      | 15      | VS5 -0.57 |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.57  | 76  | P 3  |      | 23      | VS5 0.85  |       |       | 22C176 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
|     |     | 1.03  | 74  | P 3  |      | 17      | VS5 -0.78 |       |       | 22C176 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 83  | 32  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.89  | 131 | P 2  |      | 20      | 08H 0.97  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.44  | 85  | P 3  |      | 24      | 08H 0.93  |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 83  | 34  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.38  | 165 | P 2  |      | 10      | 07H 1     |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.58  | 88  | P 3  |      | 10      | 07H 0.83  |       |       | 22H148 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.58  | 111 | P 2  |      | 14      | VS3 -0.79 |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.17  | 73  | P 3  |      | 19      | VS3 -0.93 |       |       | 22H148 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.5   | 124 | P 3  |      | 9       | VS3 0.94  |       |       | 22H148 | 580FP | VS307H           | MRPCARC | 10/26/00 |
| 83  | 36  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.42  | 50  | P 3  |      | 8       | 08H 0.92  |       |       | 22H150 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 83  | 40  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.87  | 61  | P 3  |      | 16      | BW1 2.03  |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.77  | 131 | P 2  |      | 19      | VS3 -0.84 |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.47  | 109 | P 2  |      | 13      | VS3 0.99  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.27  | 63  | P 3  |      | 22      | VS3 -0.92 |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.93  | 85  | P 3  |      | 17      | VS3 0.95  |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 83  | 42  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.56  | 39  | P 3  |      | 11      | BW1 -0.46 |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.55  | 58  | P 3  |      | 11      | VS3 -1.05 |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.79  | 51  | P 3  |      | 15      | VS3 0.95  |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 83  | 48  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.37  | 138 | P 2  |      | 9       | VS3 -0.83 |       |       | 22C003 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.6   | 103 | P 3  |      | 9       | VS3 0.96  |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.56  | 88  | P 3  |      | 9       | VS3 0.04  |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.95  | 63  | P 3  |      | 14      | VS3 -0.82 |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 83  | 54  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.59  | 96  | P 3  |      | 10      | 08H 0.17  |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.57  | 29  | P 2  |      | 9       | VS3 -0.79 |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.62  | 37  | P 2  |      | 10      | VS3 0.89  |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.9   | 86  | P 3  |      | 14      | VS3 0.86  |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.96  | 86  | P 3  |      | 15      | VS3 -0.91 |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 83  | 56  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.53  | 62  | P 2  |      | 9       | 08H -0.08 |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.73  | 126 | P 2  |      | 11      | 08H 0.92  |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.54  | 64  | P 3  |      | 25      | 08H 0.92  |       |       | 22H195 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.64  | 61  | P 3  |      | 26      | 08H -0.08 |       |       | 22H195 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.94  | 75  | P 3  |      | 17      | BW1 1.59  |       |       | 22H195 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 83  | 58  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.94  | 73  | P 3  |      | 17      | BW1 1.34  |       |       | 22H195 | 580FP | BW108H           | MRPCARC | 10/16/00 |
| 83  | 60  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.49  | 15  | P 2  |      | 8       | 08H 0.83  |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 83  | 76  | 1.43  | 141 | P 2  |      | 27      | VS3 -0.7  |       |       | 22C103 | 610MF | TEHTEC        | BOBBIN  | 10/16/00 |
|     |     | 1.27  | 112 | P 2  |      | 25      | VS3 0.94  |       |       | 22C103 | 610MF | TEHTEC        | BOBBIN  | 10/16/00 |
|     |     | 2.45  | 84  | P 3  |      | 35      | VS3 -0.94 |       |       | 22H125 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     | 2.09  | 80  | P 3  |      | 31      | VS3 0.83  |       |       | 22H125 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     | 1.51  | 86  | P 3  |      | 25      | VS3 -0.2  |       |       | 22H125 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     | 1.57  | 152 | P 2  |      | 29      | VS5 0.99  |       |       | 22C103 | 610MF | TEHTEC        | BOBBIN  | 10/16/00 |
|     |     | 2.24  | 77  | P 3  |      | 29      | VS5 0.79  |       |       | 22C182 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 83  | 78  | 1.86  | 53  | P 2  |      | 32      | VS3 0.81  |       |       | 22C051 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 2.48  | 59  | P 3  |      | 36      | VS3 1.42  |       |       | 22H174 | 580PH | VS3VS3        | SI_HUB  | 10/21/00 |
|     |     | 0.71  | 31  | P 2  |      | 17      | VS5 -0.68 |       |       | 22C051 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.36  | 85  | P 3  |      | 21      | VS5 -0.96 |       |       | 22C182 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
|     |     | 0.72  | 81  | P 3  |      | 11      | VS5 -0.35 |       |       | 22C182 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 83  | 94  | 0.38  | 165 | P 2  |      | 10      | VS5 -0.82 |       |       | 22C029 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 83  | 98  | 0.73  | 78  | P 2  |      | 18      | VS5 -0.8  |       |       | 22C027 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.27  | 73  | P 3  |      | 18      | VS5 -1.1  |       |       | 22C182 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 83  | 100 | 1.8   | 87  | P 2  |      | 32      | VS3 0.93  |       |       | 22C027 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 2.7   | 82  | P 3  |      | 37      | VS3 0.94  |       |       | 22H124 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     | 0.64  | 81  | P 3  |      | 12      | VS3 -0.89 |       |       | 22H124 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     | 0.55  | 34  | P 2  |      | 14      | VS5 -1.08 |       |       | 22C027 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.89  | 113 | P 2  |      | 20      | VS5 0.98  |       |       | 22C027 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.35  | 81  | P 3  |      | 21      | VS5 1     |       |       | 22C182 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
|     |     | 0.67  | 85  | P 3  |      | 10      | VS5 0.18  |       |       | 22C182 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 83  | 104 | 1.13  | 65  | P 3  |      | 22      | VS3 -0.65 |       |       | 22H424 | 580FP | VS3VS3        | BOBBIN  | 10/22/00 |
|     |     | 1.62  | 100 | P 2  |      | 30      | VS5 -0.66 |       |       | 22C027 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.97  | 71  | P 3  |      | 27      | VS5 -1.01 |       |       | 22C183 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 83  | 120 | 0.48  | 93  | P 2  |      | 13      | VS5 -0.69 |       |       | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 83  | 124 | 0.8   | 64  | P 2  |      | 19      | VS3 0.89  |       |       | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.26  | 70  | P 3  |      | 23      | VS3 0.85  |       |       | 22H159 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 1.69  | 128 | P 2  |      | 31      | VS5 -0.68 |       |       | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.83  | 84  | P 3  |      | 27      | VS5 -0.83 |       |       | 22C186 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 83  | 126 | 0.51  | 70  | P 2  |      | 13      | VS3 -0.76 |       |       | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.61  | 83  | P 3  |      | 12      | VS3 -0.86 |       |       | 22H334 | 580FP | VS3VS3        | SI_HUB  | 10/19/00 |
| 83  | 130 | 0.63  | 84  | P 3  |      | 11      | 08H 0.04  |       |       | 22H360 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.97  | 95  | P 3  |      | 17      | 08H -0.94 |       |       | 22H360 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.01  | 76  | P 5  |      | 18      | BW1 2.02  |       |       | 22H360 | 580MP | VS307H        | MRPCARC | 10/20/00 |
| 83  | 132 | 0.41  | 145 | P 2  |      | 11      | BW1 2.25  |       |       | 22C051 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.21  | 90  | P 5  |      | 21      | BW1 1.89  |       |       | 22H358 | 580MP | VS307H        | MRPCARC | 10/20/00 |

# SAI\MAI, SCI\MCT\SV\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 83  | 134 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.42  | 13  | P 2  |      | 11      | 07H 1.01  |       |       | 22C051 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.66  | 94  | P 3  |      | 13      | 07H 0.84  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.73  | 74  | P 3  |      | 15      | 08H -0.72 |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.63  | 84  | P 3  |      | 13      | BW1 1.78  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.48  | 76  | P 2  |      | 12      | VS3 -0.86 |       |       | 22C051 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.83  | 71  | P 3  |      | 16      | VS3 -0.85 |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.52  | 31  | P 2  |      | 13      | VS5 -0.63 |       |       | 22C051 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.74  | 56  | P 3  |      | 13      | VS5 -0.71 |       |       | 22C186 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 83  | 136 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.72  | 31  | P 3  |      | 14      | 07H 0.87  |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.96  | 57  | P 3  |      | 18      | BW1 -1.68 |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.68  | 91  | P 3  |      | 14      | VS3 -0.82 |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.68  | 82  | P 3  |      | 14      | VS3 0.76  |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 83  | 138 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.53  | 45  | P 3  |      | 11      | VS3 -0.14 |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 83  | 142 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.64  | 27  | P 3  |      | 13      | 07H       |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.76  | 43  | P 3  |      | 15      | 08H 0.8   |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.83  | 31  | P 3  |      | 17      | BW1 -1.88 |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 83  | 144 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.51  | 45  | P 3  |      | 10      | 07H 0.76  |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.88  | 63  | P 3  |      | 16      | VS3 0.81  |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 83  | 146 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.39  | 10  | P 2  |      | 12      | BW1 1.75  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.92  | 57  | P 3  |      | 18      | BW1 1.49  |       |       | 22H296 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.57  | 44  | P 3  |      | 12      | VS3 0.09  |       |       | 22H296 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.7   | 52  | P 3  |      | 14      | VS3 -0.8  |       |       | 22H296 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 83  | 148 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.51  | 62  | P 3  |      | 11      | 08H 0.87  |       |       | 22H296 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 83  | 150 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.9   | 71  | P 3  |      | 17      | BW1 1.77  |       |       | 22H286 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 83  | 152 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.57  | 34  | P 2  |      | 16      | 03H 0.72  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.86  | 79  | P 3  |      | 17      | 07H 0.89  |       |       | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.78  | 41  | P 2  |      | 20      | VS3 -0.69 |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.47  | 80  | P 3  |      | 25      | VS3 -0.67 |       |       | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.1   | 84  | P 3  |      | 21      | VS3 -0.12 |       |       | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.59  | 34  | P 2  |      | 16      | VS5 -0.74 |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 83  | 154 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.63  | 31  | P 2  |      | 18      | VS3 0.77  |       |       | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.74  | 91  | P 3  |      | 15      | VS3 0.76  |       |       | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.55  | 89  | P 3  |      | 11      | VS3 0.12  |       |       | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 83  | 156 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.66  | 51  | P 3  |      | 15      | VS3 -0.96 |       |       | 22H271 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 83  | 158 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.49  | 158 | P 2  |      | 13      | VS3 -0.71 |       |       | 22C068 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.92  | 57  | P 3  |      | 15      | VS3 -0.85 |       |       | 22H224 | 580FP | VS3BW1        | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 83  | 162 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.56  | 55  | P 3  |      | 12      | BW1 0.54  |       |       | 22H210 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.76  | 92  | P 2  |      | 28      | VS3 -0.75 |       |       | 22C069 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.47  | 120 | P 2  |      | 24      | VS3 0.03  |       |       | 22C069 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.68  | 64  | P 3  |      | 28      | VS3 -0.83 |       |       | 22H210 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.79  | 72  | P 3  |      | 29      | VS3 0.01  |       |       | 22H210 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.72  | 68  | P 3  |      | 15      | VS3 0.63  |       |       | 22H210 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.68  | 25  | P 2  |      | 13      | VS5 -0.73 |       |       | 22C069 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.67  | 76  | P 3  |      | 12      | VS5 0.93  |       |       | 22C186 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
|     |     | 0.6   | 80  | P 3  |      | 11      | VS5 -0.76 |       |       | 22C186 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 83  | 166 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.42  | 27  | P 2  |      | 12      | VS3 -0.82 |       |       | 22C071 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.63  | 77  | P 3  |      | 14      | VS3 0.94  |       |       | 22H164 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
|     |     | 0.47  | 74  | P 3  |      | 11      | VS3 -0.79 |       |       | 22H164 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
| 83  | 168 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.59  | 102 | P 2  |      | 30      | 08H 0.94  |       |       | 22C071 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 2.13  | 83  | P 3  |      | 32      | 08H 0.93  |       |       | 22H123 | 600HP | 08H08H           | SI_HST  | 10/14/00 |
| 84  | 19  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.11  | 70  | P 2  |      | 24      | 08H 0.92  |       |       | 22C089 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.07  | 73  | P 3  |      | 20      | 08H 0.93  |       |       | 22H100 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
| 84  | 21  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.73  | 35  | P 2  |      | 18      | 08H 0.57  |       |       | 22C089 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.17  | 86  | P 3  |      | 21      | 08H 1     |       |       | 22H100 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
| 84  | 23  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.59  | 161 | P 2  |      | 15      | 08H 0.97  |       |       | 22C089 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.4   | 42  | P 3  |      | 8       | 08H -0.97 |       |       | 22H100 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
|     |     | 1.28  | 80  | P 3  |      | 23      | 08H 1     |       |       | 22H100 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
| 84  | 25  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.66  | 50  | P 3  |      | 13      | BW1 1.86  |       |       | 22H131 | 580FP | VS307H           | MRPCARC | 10/14/00 |
| 84  | 27  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.58  | 72  | P 3  |      | 11      | BW1 1.92  |       |       | 22H134 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 84  | 29  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.92  | 156 | P 2  |      | 18      | 08H 0.91  |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.13  | 83  | P 3  |      | 20      | 08H 0.97  |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.3   | 68  | P 3  |      | 22      | BW1 2.03  |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 84  | 33  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.74  | 157 | P 2  |      | 15      | 08H 0.99  |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.41  | 85  | P 3  |      | 22      | 08H 0.96  |       |       | 22H148 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.31  | 71  | P 3  |      | 21      | BW1 2.07  |       |       | 22H148 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 84  | 35  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.05  | 29  | P 2  |      | 20      | 08H 0.96  |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.57  | 69  | P 3  |      | 24      | 08H 0.92  |       |       | 22H148 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.87  | 65  | P 3  |      | 15      | BW1 -1.88 |       |       | 22H148 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 84  | 37  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.51  | 65  | P 3  |      | 10      | BW1 1.91  |       |       | 22H150 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 84  | 39  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.6   | 55  | P 3  |      | 12      | BW1 -1.49 |       |       | 22H150 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.46  | 74  | P 3  |      | 24      | BW1 1.86  |       |       | 22H150 | 580FP | VS307H           | MRPCARC | 10/15/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 84  | 41  | 0.69  | 71  | P 3  |      | 13      | 07H 0.92  |       |       | 22H160 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.83  | 19  | P 2  |      | 16      | 08H 1.09  |       |       | 22C093 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.79  | 61  | P 3  |      | 15      | 08H -0.11 |       |       | 22H160 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 1.12  | 71  | P 3  |      | 20      | 08H 0.92  |       |       | 22H160 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.85  | 55  | P 3  |      | 16      | BW1 2.02  |       |       | 22H160 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 84  | 55  | 0.76  | 56  | P 3  |      | 13      | 08H -0.88 |       |       | 22H189 | 580FP | BW107H        | MRPCARC | 10/16/00 |
|     |     | 0.94  | 145 | P 2  |      | 14      | BW1 2.25  |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.73  | 74  | P 3  |      | 35      | BW1 1.81  |       |       | 22H119 | 580FP | BW1BW1        | SI_HUB  | 10/14/00 |
| 84  | 57  | 2.42  | 159 | P 2  |      | 31      | BW1 2.23  |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.63  | 71  | P 3  |      | 35      | BW1 1.68  |       |       | 22H195 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.55  | 37  | P 2  |      | 22      | VS3 -0.89 |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.15  | 127 | P 2  |      | 17      | VS3 0.87  |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.39  | 76  | P 3  |      | 23      | VS3 0.77  |       |       | 22H195 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 2.44  | 75  | P 3  |      | 34      | VS3 -0.87 |       |       | 22H195 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 84  | 59  | 0.51  | 76  | P 3  |      | 10      | 07H -0.89 |       |       | 22H200 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.51  | 119 | P 2  |      | 8       | 08H -0.85 |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.91  | 80  | P 3  |      | 17      | 08H -0.83 |       |       | 22H200 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.28  | 170 | P 2  |      | 19      | BW1 2.25  |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.96  | 74  | P 3  |      | 18      | BW1 2.2   |       |       | 22H200 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 84  | 61  | 0.6   | 130 | P 2  |      | 10      | 08H 1.02  |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.12  | 70  | P 3  |      | 20      | 08H 0.9   |       |       | 22H200 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.58  | 85  | P 3  |      | 12      | VS3 -0.88 |       |       | 22H200 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.73  | 67  | P 3  |      | 14      | VS3 0.96  |       |       | 22H200 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 84  | 69  | 2.26  | 51  | P 2  |      | 29      | VS3 -0.83 |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.46  | 28  | P 2  |      | 21      | VS3 0.86  |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.06  | 62  | P 3  |      | 30      | VS3 0.82  |       |       | 22H212 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.85  | 83  | P 3  |      | 15      | VS3 0.15  |       |       | 22H212 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 2.86  | 59  | P 3  |      | 36      | VS3 -0.97 |       |       | 22H212 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 84  | 75  | 0.8   | 91  | P 3  |      | 14      | VS3 -0.86 |       |       | 22H236 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 84  | 91  | 1.58  | 43  | P 2  |      | 28      | VS3 0.82  |       |       | 22C029 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.04  | 67  | P 3  |      | 18      | VS3 -0.03 |       |       | 22H125 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     | 2.24  | 84  | P 3  |      | 33      | VS3 0.75  |       |       | 22H125 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
| 84  | 101 | 1.61  | 69  | P 3  |      | 28      | VS3 0.74  |       |       | 22H424 | 580FP | VS3VS3        | BOBBIN  | 10/22/00 |
| 84  | 129 | 1.21  | 55  | P 2  |      | 25      | 08H 0.99  |       |       | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.52  | 17  | P 2  |      | 14      | 08H -0.03 |       |       | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.4   | 78  | P 3  |      | 24      | 08H -0.15 |       |       | 22H361 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.74  | 72  | P 3  |      | 28      | 08H 0.85  |       |       | 22H361 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.67  | 61  | P 5  |      | 14      | BW1 1.75  |       |       | 22H361 | 580MP | VS307H        | MRPCARC | 10/20/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 84  | 131 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.61  | 71  | P 3  |      | 12      | 07H -0.87 |       |       | 22H358 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.9   | 98  | P 2  |      | 32      | 08H 0.89  |       |       | 22C051 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.81  | 66  | P 3  |      | 29      | 08H 0.87  |       |       | 22H358 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.51  | 71  | P 3  |      | 25      | 08H 0.86  |       |       | 22H358 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.13  | 70  | P 5  |      | 20      | BW1 -2.01 |       |       | 22H358 | 580MP | VS307H        | MRPCARC | 10/20/00 |
| 84  | 133 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.26  | 20  | P 2  |      | 25      | 08H 0.94  |       |       | 22C051 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 2.39  | 73  | P 3  |      | 35      | 08H 0.74  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.43  | 64  | P 3  |      | 25      | BW1 1.8   |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.55  | 73  | P 3  |      | 26      | BW1 -1.77 |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.85  | 94  | P 2  |      | 32      | VS3 0.97  |       |       | 22C051 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.67  | 59  | P 3  |      | 14      | VS3 -0.68 |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 2.12  | 71  | P 3  |      | 32      | VS3 0.96  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.84  | 61  | P 2  |      | 32      | VS5 1     |       |       | 22C051 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 2.78  | 70  | P 3  |      | 35      | VS5 0.83  |       |       | 22C186 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
|     |     | 0.99  | 81  | P 3  |      | 17      | VS5 -0.01 |       |       | 22C186 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 84  | 135 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.9   | 24  | P 2  |      | 20      | 08H 0.84  |       |       | 22C051 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.37  | 73  | P 3  |      | 24      | 08H 0.78  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.64  | 73  | P 3  |      | 13      | BW1 1.89  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.16  | 18  | P 2  |      | 24      | VS3 0.81  |       |       | 22C051 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.27  | 75  | P 3  |      | 23      | VS3 0.83  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.74  | 75  | P 3  |      | 28      | VS3 0.22  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.56  | 86  | P 3  |      | 12      | VS3 -0.6  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.92  | 101 | P 2  |      | 20      | VS5 0.89  |       |       | 22C051 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 2.05  | 85  | P 3  |      | 29      | VS5 0.35  |       |       | 22C186 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
|     |     | 1.46  | 86  | P 3  |      | 23      | VS5 0.85  |       |       | 22C186 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 84  | 137 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.7   | 126 | P 2  |      | 17      | 08H       |       |       | 22C051 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.69  | 157 | P 2  |      | 17      | 08H 1.13  |       |       | 22C051 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.79  | 66  | P 3  |      | 29      | 08H 0.8   |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.63  | 59  | P 3  |      | 27      | 08H -0.26 |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 84  | 139 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.83  | 67  | P 3  |      | 16      | 07H 0.33  |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.59  | 59  | P 3  |      | 12      | 07H -0.3  |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.84  | 52  | P 2  |      | 20      | 08H 1.01  |       |       | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.56  | 72  | P 3  |      | 12      | 08H 0.91  |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 84  | 141 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.86  | 141 | P 2  |      | 20      | 08H -0.05 |       |       | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.37  | 68  | P 3  |      | 24      | 08H 0.75  |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.56  | 67  | P 3  |      | 26      | 08H -0.13 |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.13  | 71  | P 3  |      | 20      | BW1 1.45  |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 84  | 143 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.06  | 32  | P 2  |      | 25      | 08H 0.89  |       |       | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.38  | 68  | P 3  |      | 24      | 08H 0.8   |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 84  | 145 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.32  | 73  | P 3  |      | 24      | 08H 0.94  |       |       | 22H302 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.8   | 85  | P 3  |      | 16      | VS3 0.8   |       |       | 22H302 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 84  | 149 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.74  | 63  | P 3  |      | 15      | 08H 1     |       |       | 22H292 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.52  | 56  | P 3  |      | 11      | 08H -0.11 |       |       | 22H292 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 1.25  | 60  | P 3  |      | 23      | BW1 1.94  |       |       | 22H292 | 580FP | VS307H        | MRPCARC | 10/19/00 |

**SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW**

**Palo Verde S/G 22**

**OUTAGE: 0010**

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 84  | 151 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 2.02  | 98  | P 2  |      | 36      | 08H 0.93  |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 2.37  | 77  | P 3  |      | 34      | 08H 1.05  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 2.9   | 56  | P 3  |      | 39      | BW1 1.82  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.85  | 18  | P 2  |      | 22      | VS3 0.8   |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.52  | 83  | P 3  |      | 25      | VS3 0.74  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.62  | 94  | P 3  |      | 12      | VS3 0.24  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 84  | 153 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.62  | 14  | P 2  |      | 18      | 08H 0.93  |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.98  | 87  | P 3  |      | 19      | 08H 0.86  |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.61  | 66  | P 3  |      | 13      | 08H -0.24 |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.5   | 106 | P 3  |      | 11      | BW1 -1.84 |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.24  | 30  | P 2  |      | 28      | VS3 0.78  |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.29  | 70  | P 3  |      | 23      | VS3 0.2   |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.68  | 69  | P 3  |      | 28      | VS3 0.82  |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 84  | 157 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.91  | 45  | P 3  |      | 15      | BW1 2     |       |       | 22H224 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.84  | 72  | P 3  |      | 14      | VS3 0.57  |       |       | 22H224 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 84  | 161 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.6   | 74  | P 3  |      | 13      | 08H 0.92  |       |       | 22H210 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 84  | 165 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.14  | 71  | P 3  |      | 21      | BW1 2.04  |       |       | 22H188 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 2.03  | 129 | P 2  |      | 34      | VS3 -0.74 |       |       | 22C071 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.75  | 165 | P 2  |      | 18      | VS3 0.92  |       |       | 22C071 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.67  | 78  | P 3  |      | 27      | VS3 0.91  |       |       | 22H188 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 2.11  | 75  | P 3  |      | 32      | VS3 -0.03 |       |       | 22H188 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 2.67  | 76  | P 3  |      | 37      | VS3 -0.67 |       |       | 22H188 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.74  | 14  | P 2  |      | 18      | VS5 -0.74 |       |       | 22C071 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.36  | 75  | P 3  |      | 21      | VS5 -0.77 |       |       | 22C186 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 84  | 169 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.78  | 50  | P 2  |      | 32      | 08H 0.96  |       |       | 22C071 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.98  | 81  | P 3  |      | 31      | 08H 0.96  |       |       | 22H123 | 600HP | 08H08H           | SI_HST  | 10/14/00 |
| 85  | 24  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.65  | 14  | P 2  |      | 15      | 07H 1     |       |       | 22C090 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.95  | 69  | P 3  |      | 18      | 07H 1.03  |       |       | 22H100 | 600HP | 07H07H           | SI_HST  | 10/13/00 |
| 85  | 26  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.11  | 53  | P 2  |      | 23      | 08H 0.97  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.65  | 66  | P 3  |      | 12      | 08H 0.86  |       |       | 22H137 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 85  | 34  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.91  | 68  | P 2  |      | 18      | VS3 -0.83 |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.73  | 84  | P 3  |      | 25      | VS3 -0.88 |       |       | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.59  | 95  | P 3  |      | 10      | VS5 0.8   |       |       | 22C176 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 85  | 36  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.43  | 163 | P 2  |      | 11      | 08H 1.01  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.3   | 72  | P 3  |      | 20      | 08H 0.98  |       |       | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.68  | 74  | P 3  |      | 11      | 08H -0.11 |       |       | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.94  | 71  | P 3  |      | 15      | BW1 -1.87 |       |       | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.87  | 65  | P 3  |      | 14      | BW1 2.07  |       |       | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 85  | 38  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.64  | 62  | P 2  |      | 13      | 08H 1.01  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.74  | 88  | P 3  |      | 12      | 08H 0.91  |       |       | 22H153 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.51  | 53  | P 2  |      | 25      | VS3 -0.88 |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.42  | 82  | P 3  |      | 21      | VS3 -0.91 |       |       | 22H153 | 580FP | VS307H           | MRPCARC | 10/15/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 85  | 40  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.42  | 81  | P 3  |      | 7       | BW1 2.17  |       |       | 22H158 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.47  | 110 | P 3  |      | 7       | VS3 -0.86 |       |       | 22H158 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.29  | 84  | P 3  |      | 5       | VS3 0.85  |       |       | 22H158 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 85  | 42  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 2.24  | 133 | P 2  |      | 36      | VS3 0.81  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 2.58  | 69  | P 3  |      | 34      | VS3 0.88  |       |       | 22H162 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.56  | 48  | P 2  |      | 15      | VS5 0.83  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.67  | 79  | P 3  |      | 25      | VS5 0.65  |       |       | 22C176 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 85  | 46  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.46  | 89  | P 2  |      | 12      | 08H 1.09  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.7   | 65  | P 3  |      | 9       | 08H 0.89  |       |       | 22H173 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.67  | 88  | P 3  |      | 8       | BW1 1.76  |       |       | 22H173 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.84  | 79  | P 3  |      | 22      | VS3 0.81  |       |       | 22H173 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 85  | 48  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.54  | 119 | P 2  |      | 15      | 07H 0.96  |       |       | 22C004 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 0.82  | 51  | P 3  |      | 16      | 07H 0.83  |       |       | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.69  | 58  | P 3  |      | 13      | 08H -0.32 |       |       | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 85  | 50  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.78  | 109 | P 2  |      | 19      | VS3 -0.92 |       |       | 22C004 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 1.29  | 65  | P 3  |      | 22      | VS3 -0.84 |       |       | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 85  | 52  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.65  | 139 | P 2  |      | 17      | VS3 -0.77 |       |       | 22C004 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 0.73  | 77  | P 3  |      | 14      | VS3 -0.75 |       |       | 22H182 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 85  | 54  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 119 | P 2  |      | 14      | 08H 0.84  |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.63  | 77  | P 3  |      | 12      | 08H 0.81  |       |       | 22H186 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.36  | 72  | P 3  |      | 8       | 08H 0.78  |       |       | 22H186 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.77  | 74  | P 3  |      | 15      | BW1 1.57  |       |       | 22H186 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 85  | 56  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.07  | 82  | P 3  |      | 16      | 08H 0.98  |       |       | 22H194 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.82  | 78  | P 3  |      | 13      | 08H -0.77 |       |       | 22H194 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.65  | 59  | P 3  |      | 10      | BW1 2.12  |       |       | 22H194 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 85  | 58  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.59  | 21  | P 2  |      | 17      | 08H 0.92  |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.09  | 72  | P 3  |      | 16      | 08H 0.94  |       |       | 22H194 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.89  | 63  | P 3  |      | 14      | BW1 1.98  |       |       | 22H194 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.21  | 69  | P 2  |      | 28      | VS3 1     |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.62  | 79  | P 3  |      | 23      | VS3 0.97  |       |       | 22H194 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.96  | 72  | P 3  |      | 15      | VS3 -0.96 |       |       | 22H194 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 85  | 60  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.4   | 137 | P 2  |      | 13      | 08H -0.77 |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.83  | 73  | P 3  |      | 13      | 08H -1.05 |       |       | 22H199 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.52  | 75  | P 3  |      | 8       | BW1 -2.11 |       |       | 22H199 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 85  | 62  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.52  | 56  | P 3  |      | 9       | 07H 0.72  |       |       | 22H204 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 85  | 64  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.56  | 83  | P 3  |      | 9       | BW1 2.05  |       |       | 22H209 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 85  | 70  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.01  | 33  | P 2  |      | 25      | VS3 0.97  |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.25  | 86  | P 3  |      | 19      | VS3 0.87  |       |       | 22H220 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1     | 82  | P 3  |      | 16      | VS3 -0.79 |       |       | 22H220 | 580FP | VS307H           | MRPCARC | 10/16/00 |



SAI\MAI, SCI\MCT\SV\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 85  | 78  | 0.72  | 10  | P 2  | SCI  |         | TSH -7.99 | 0.3   |       | 22H049 | 600HC | TSHTEH        | MRPCTSH | 10/17/00 |
|     |     | 0.84  | 24  | P 4  | SCI  |         | TSH -7.99 | 0.3   |       | 22H049 | 600HC | TSHTEH        | MRPCTSH | 10/15/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |               |         |          |
| 85  | 102 | 0.58  | 103 | P 2  |      | 16      | VS5 -0.53 |       |       | 22C028 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.26  | 15  | P 2  |      | 8       | VS5 0.97  |       |       | 22C028 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.35  | 80  | P 3  |      | 19      | VS5 0.83  |       |       | 22C182 | 580FP | VSSVS5        | SI_CUB  | 10/22/00 |
|     |     | 1.66  | 72  | P 3  |      | 23      | VS5 -0.54 |       |       | 22C182 | 580FP | VSSVS5        | SI_CUB  | 10/22/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |               |         |          |
| 85  | 108 | 0.28  | 21  | P 2  |      | 9       | VS3 1.01  |       |       | 22C028 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.11  | 83  | P 3  |      | 20      | VS3 0.95  |       |       | 22H124 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |               |         |          |
| 85  | 116 | 0.98  | 138 | P 2  |      | 24      | VS3 0.91  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.62  | 64  | P 3  |      | 28      | VS3 1.04  |       |       | 22H159 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |               |         |          |
| 85  | 120 | 0.51  | 106 | P 2  |      | 15      | VS3 0.02  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.83  | 81  | P 3  |      | 27      | VS3 -0.07 |       |       | 22C186 | 580FP | VSSVS3        | SI_CUB  | 10/22/00 |
|     |     | 1.52  | 70  | P 3  |      | 27      | VS3 -0.38 |       |       | 22H159 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 0.88  | 74  | P 3  |      | 18      | VS3 0.24  |       |       | 22H159 | 580FP | VS3VS3        | SI_HUB  | 10/15/00 |
|     |     | 0.43  | 96  | P 2  |      | 14      | VS5 -0.17 |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.3   | 83  | P 3  |      | 21      | VS5 -0.08 |       |       | 22C186 | 580FP | VSSVS3        | SI_CUB  | 10/22/00 |
|     |     | 0.91  | 81  | P 3  |      | 15      | VS5 -0.91 |       |       | 22C186 | 580FP | VSSVS3        | SI_CUB  | 10/22/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |               |         |          |
| 85  | 128 | 0.9   | 79  | P 5  |      | 17      | BW1 -2.24 |       |       | 22H360 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |               |         |          |
| 85  | 130 | 1     | 28  | P 2  |      | 25      | 07H -0.83 |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.24  | 79  | P 3  |      | 23      | 07H -0.93 |       |       | 22H441 | 580FP | VS307H        | MRPCARC | 10/23/00 |
|     |     | 0.81  | 14  | P 2  |      | 22      | BW1 1.96  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.35  | 71  | P 3  |      | 25      | BW1 -1.74 |       |       | 22H441 | 580FP | VS307H        | MRPCARC | 10/23/00 |
|     |     | 2.44  | 73  | P 3  |      | 36      | BW1 1.79  |       |       | 22H441 | 580FP | VS307H        | MRPCARC | 10/23/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |               |         |          |
| 85  | 132 | 0.71  | 70  | P 3  |      | 13      | 08H 0.02  |       |       | 22H360 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.82  | 27  | P 2  |      | 22      | BW1 2.08  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 2.76  | 74  | P 5  |      | 37      | BW1 1.98  |       |       | 22H360 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.63  | 92  | P 5  |      | 12      | BW1 -2.01 |       |       | 22H360 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.91  | 66  | P 5  |      | 17      | VS3 0.05  |       |       | 22H360 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |               |         |          |
| 85  | 134 | 1.95  | 69  | P 2  |      | 35      | 08H 0.79  |       |       | 22C052 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.9   | 72  | P 3  |      | 29      | 08H 0.8   |       |       | 22H378 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.33  | 71  | P 3  |      | 23      | 08H 0.89  |       |       | 22H378 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.94  | 68  | P 3  |      | 17      | 08H 0.34  |       |       | 22H378 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.78  | 36  | P 2  |      | 20      | BW1 1.87  |       |       | 22C052 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.03  | 56  | P 3  |      | 19      | BW1 2.02  |       |       | 22H378 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |               |         |          |
| 85  | 136 | 0.76  | 161 | P 2  |      | 21      | 07H 0.97  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 2.19  | 71  | P 3  |      | 33      | 07H 0.9   |       |       | 22H375 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.44  | 17  | P 2  |      | 14      | 08H -0.1  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.04  | 83  | P 3  |      | 19      | 08H -0.33 |       |       | 22H375 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.14  | 70  | P 3  |      | 21      | BW1 2.19  |       |       | 22H375 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.54  | 70  | P 3  |      | 11      | VS3 -0.69 |       |       | 22H375 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     |       |     |      |      |         |           |       |       |        |       |               |         |          |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 85  | 138 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.74  | 148 | P 2  |      | 20      | 08H 0.9   |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.64  | 82  | P 3  |      | 27      | 08H 0.98  |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.47  | 31  | P 2  |      | 15      | BW1 1.86  |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.18  | 67  | P 3  |      | 21      | BW1 1.87  |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 85  | 142 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.71  | 61  | P 3  |      | 13      | 08H -0.02 |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.5   | 64  | P 3  |      | 10      | VS3 -0.76 |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 85  | 144 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.48  | 58  | P 3  |      | 10      | VS3 0.67  |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.64  | 76  | P 3  |      | 13      | VS3 0.09  |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 85  | 146 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.31  | 67  | P 3  |      | 23      | BW1 2.2   |       |       | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.63  | 32  | P 2  |      | 18      | VS3 -0.81 |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.68  | 58  | P 3  |      | 14      | VS3 0.88  |       |       | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.98  | 75  | P 3  |      | 19      | VS3 0.14  |       |       | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.05  | 62  | P 3  |      | 20      | VS3 -0.8  |       |       | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 85  | 148 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.58  | 80  | P 3  |      | 26      | BW1 1.46  |       |       | 22H293 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 85  | 150 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.74  | 158 | P 2  |      | 20      | 07H 0.94  |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.99  | 79  | P 3  |      | 16      | 07H 0.81  |       |       | 22H282 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.57  | 70  | P 3  |      | 10      | 07H 0.8   |       |       | 22H282 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.18  | 74  | P 3  |      | 19      | BW1 1.83  |       |       | 22H282 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 85  | 152 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.89  | 47  | P 3  |      | 17      | BW1 1.76  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.47  | 32  | P 3  |      | 10      | VS3 0.04  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.53  | 48  | P 3  |      | 11      | VS3 0.75  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 85  | 154 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.72  | 50  | P 3  |      | 14      | 07H 0.92  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.77  | 153 | P 2  |      | 33      | 08H 0.89  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.68  | 49  | P 3  |      | 27      | 08H 0.86  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.61  | 102 | P 3  |      | 12      | 08H -0.97 |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.83  | 53  | P 3  |      | 16      | 08H -0.95 |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.44  | 69  | P 3  |      | 24      | 08H 0.86  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.76  | 42  | P 3  |      | 15      | BW1 1.76  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 85  | 156 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.76  | 66  | P 3  |      | 15      | BW1 2.01  |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.3   | 115 | P 2  |      | 8       | VS3 -0.72 |       |       | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.82  | 87  | P 3  |      | 16      | VS3 -0.9  |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.72  | 100 | P 3  |      | 14      | VS3 0.65  |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 85  | 158 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.57  | 58  | P 3  |      | 12      | 08H 0.78  |       |       | 22H218 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 85  | 160 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 81  | P 3  |      | 9       | 08H 0.9   |       |       | 22H214 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.48  | 89  | P 3  |      | 9       | VS3 -0.9  |       |       | 22H214 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 85  | 162 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.5   | 67  | P 3  |      | 11      | VS3 -0.03 |       |       | 22H202 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.83  | 82  | P 3  |      | 16      | VS3 -0.86 |       |       | 22H202 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 85  | 164 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.46  | 90  | P 3  |      | 10      | VS3 -0.9  |       |       | 22H202 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 86  | 27  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.79  | 69  | P 3  |      | 13      | 08H 0.88  |       |       | 22H138 | 580FP | VS307H           | MRPCARC | 10/15/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 86  | 29  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.51  | 46  | P 2  |      | 13      | 08H 0.97  |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 86  | 31  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.63  | 75  | P 3  |      | 10      | 08H 0.74  |       |       | 22H142 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 86  | 33  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.14  | 72  | P 3  |      | 18      | 08H 0.79  |       |       | 22H147 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 86  | 35  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 72  | P 3  |      | 10      | 07H 0.93  |       |       | 22H147 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 86  | 39  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.33  | 124 | P 2  |      | 9       | VS3 -0.91 |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.93  | 87  | P 3  |      | 15      | VS3 -0.72 |       |       | 22H153 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 86  | 41  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 28  | P 2  |      | 15      | BW1 2     |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.24  | 81  | P 3  |      | 19      | BW1 1.67  |       |       | 22H162 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 86  | 45  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.6   | 115 | P 3  |      | 10      | VS3 0.96  |       |       | 22H170 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 86  | 47  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.69  | 96  | P 3  |      | 9       | BW1 2.07  |       |       | 22H173 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 86  | 49  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.66  | 83  | P 3  |      | 13      | VS3 0.69  |       |       | 22H178 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 86  | 51  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 53  | P 3  |      | 10      | BW1 2     |       |       | 22H182 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 86  | 53  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 155 | P 2  |      | 16      | VS3 0.85  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.7   | 63  | P 3  |      | 12      | VS3 0.72  |       |       | 22H184 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 86  | 57  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.63  | 19  | P 2  |      | 18      | 08H 0.87  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.24  | 67  | P 3  |      | 18      | 08H 0.89  |       |       | 22H194 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 86  | 59  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.35  | 48  | P 2  |      | 12      | 07H 0.82  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.48  | 48  | P 3  |      | 8       | 07H 0.85  |       |       | 22H199 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.3   | 88  | P 2  |      | 10      | 08H -0.75 |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.5   | 133 | P 2  |      | 15      | 08H 0.92  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.91  | 87  | P 3  |      | 14      | 08H -0.82 |       |       | 22H199 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.6   | 76  | P 3  |      | 23      | 08H 0.86  |       |       | 22H199 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 86  | 61  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.77  | 71  | P 3  |      | 12      | BW1 1.88  |       |       | 22H199 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 86  | 63  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.67  | 74  | P 3  |      | 14      | 08H 0.85  |       |       | 22H408 | 580FP | VS307H        | MRPCARC | 10/21/00 |
| 86  | 65  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.2   | 79  | P 3  |      | 18      | BW1 1.81  |       |       | 22H209 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.54  | 73  | P 2  |      | 32      | VS3 0.82  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.92  | 75  | P 3  |      | 26      | VS3 0.95  |       |       | 22H209 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.82  | 69  | P 3  |      | 13      | VS3 0.77  |       |       | 22H209 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.16  | 61  | P 2  |      | 27      | VS5 1.03  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.85  | 73  | P 3  |      | 26      | VS5 0.88  |       |       | 22C183 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 86  | 67  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.08  | 69  | P 3  |      | 16      | BW1 1.96  |       |       | 22H209 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.65  | 114 | P 2  |      | 33      | VS3 0.93  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.1   | 79  | P 3  |      | 17      | VS3 -0.82 |       |       | 22H209 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 2.58  | 70  | P 3  |      | 33      | VS3 0.81  |       |       | 22H209 | 580FP | VS307H        | MRPCARC | 10/17/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 86  | 71  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.78  | 71  | P 3  |      | 13      | VS3 -0.75 |       |       | 22H220 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.26  | 84  | P 3  |      | 19      | VS3 -0.23 |       |       | 22H220 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.71  | 22  | P 2  |      | 19      | VS5 -0.85 |       |       | 22C008 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.09  | 74  | P 3  |      | 17      | VS5 -0.89 |       |       | 22C183 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
|     |     | 1.16  | 90  | P 3  |      | 18      | VS5 0.84  |       |       | 22C183 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 86  | 73  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.45  | 51  | P 3  |      | 10      | BW1 1.88  |       |       | 22H411 | 580FP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 0.81  | 69  | P 3  |      | 16      | VS3 -0.2  |       |       | 22H411 | 580FP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 0.52  | 65  | P 3  |      | 11      | VS3 -0.77 |       |       | 22H411 | 580FP | VS307H           | MRPCARC | 10/22/00 |
| 86  | 81  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.21  | 42  | P 2  |      | 25      | VS3 0.99  |       |       | 22C030 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.84  | 86  | P 3  |      | 29      | VS3 0.91  |       |       | 22H125 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
|     |     | 0.81  | 84  | P 3  |      | 15      | VS3 0.21  |       |       | 22H125 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
|     |     | 0.94  | 73  | P 3  |      | 17      | VS3 -0.63 |       |       | 22H125 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
|     |     | 0.47  | 54  | P 3  |      | 9       | VS5 0.64  |       |       | 22C218 | 580FP | VS5VS5           | BOBBIN  | 10/25/00 |
|     |     | 1.47  | 62  | P 3  |      | 23      | VS5 -0.22 |       |       | 22C218 | 580FP | VS5VS5           | BOBBIN  | 10/25/00 |
| 86  | 93  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.96  | 116 | P 2  |      | 22      | VS5 0.69  |       |       | 22C030 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.02  | 71  | P 3  |      | 26      | VS5 0.67  |       |       | 22C182 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 86  | 109 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.65  | 55  | P 3  |      | 13      | VS3 -0.1  |       |       | 22H471 | 580FP | VS3VS3           | BOBBIN  | 10/25/00 |
|     |     | 0.85  | 53  | P 3  |      | 16      | VS3 -0.73 |       |       | 22H471 | 580FP | VS3VS3           | BOBBIN  | 10/25/00 |
|     |     | 1.14  | 55  | P 3  |      | 20      | VS3 0.67  |       |       | 22H471 | 580FP | VS3VS3           | BOBBIN  | 10/25/00 |
|     |     | 0.8   | 53  | P 2  |      | 21      | VS5 -0.66 |       |       | 22C028 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.49  | 86  | P 3  |      | 22      | VS5 -0.82 |       |       | 22C183 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 86  | 111 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.71  | 151 | P 2  |      | 19      | VS3 -0.66 |       |       | 22C028 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.13  | 87  | P 3  |      | 19      | VS3 0.88  |       |       | 22H124 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
|     |     | 1.75  | 89  | P 3  |      | 26      | VS3 -0.61 |       |       | 22H124 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
|     |     | 0.55  | 110 | P 3  |      | 10      | VS3 0.07  |       |       | 22H124 | 580FP | VS3VS3           | SI_HUB  | 10/14/00 |
| 86  | 127 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.57  | 91  | P 3  |      | 13      | 08H 0.98  |       |       | 22H441 | 580FP | VS307H           | MRPCARC | 10/23/00 |
|     |     | 1.03  | 64  | P 3  |      | 20      | 08H -0.11 |       |       | 22H441 | 580FP | VS307H           | MRPCARC | 10/23/00 |
| 86  | 131 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.41  | 167 | P 2  |      | 13      | 08H -0.67 |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.02  | 97  | P 2  |      | 25      | 08H 1.05  |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.13  | 78  | P 3  |      | 31      | 08H 0.98  |       |       | 22H360 | 580MP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.39  | 79  | P 3  |      | 22      | 08H -0.65 |       |       | 22H360 | 580MP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.87  | 87  | P 5  |      | 16      | BW1 1.71  |       |       | 22H360 | 580MP | VS307H           | MRPCARC | 10/20/00 |
| 86  | 133 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.93  | 86  | P 2  |      | 24      | 08H 0.98  |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.08  | 89  | P 3  |      | 19      | 08H 0.91  |       |       | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.4   | 32  | P 2  |      | 13      | BW1 2.06  |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.27  | 73  | P 3  |      | 22      | BW1 1.78  |       |       | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.9   | 62  | P 3  |      | 17      | VS3 0.31  |       |       | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.8   | 78  | P 3  |      | 15      | VS3 0.73  |       |       | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.63  | 48  | P 2  |      | 18      | VS5 0.15  |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.28  | 75  | P 3  |      | 31      | VS5 -0.07 |       |       | 22C186 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 86  | 137 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.88  | 36  | P 2  |      | 23      | BW1 1.81  |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.74  | 63  | P 3  |      | 38      | BW1 1.57  |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |

SAI\MAI, SCI\MCISVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|---------------|---------|----------|
| 86  | 139 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.7   | 73  | P 3  |      | 14      | 08H -1.01 |       |         | 22H375 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 86  | 143 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.58  | 24  | P 2  |      | 16      | 08H 0.95  |       |         | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.91  | 60  | P 3  |      | 17      | 08H 0.89  |       |         | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 86  | 145 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.08  | 131 | P 2  |      | 25      | 08H 0.95  |       |         | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.35  | 69  | P 3  |      | 24      | 08H 0.95  |       |         | 22H303 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 86  | 147 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.78  | 86  | P 3  |      | 14      | BW1 1.7   |       |         | 22H297 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.57  | 25  | P 2  |      | 16      | VS3 -0.56 |       |         | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.04  | 95  | P 3  |      | 18      | VS3 -0.1  |       |         | 22H297 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.84  | 91  | P 3  |      | 15      | VS3 -0.78 |       |         | 22H297 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.4   | 27  | P 2  |      | 12      | VS5 1     |       |         | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 86  | 149 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.92  | 69  | P 3  |      | 16      | BW1 1.94  |       |         | 22H293 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 86  | 151 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.67  | 55  | P 3  |      | 27      | BW1 1.92  |       |         | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.6   | 77  | P 3  |      | 12      | VS3 0.53  |       |         | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 86  | 153 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.98  | 57  | P 3  |      | 18      | BW1 1.82  |       |         | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.53  | 55  | P 3  |      | 10      | VS3 0.62  |       |         | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.48  | 52  | P 3  |      | 10      | VS3 0.2   |       |         | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 86  | 155 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.56  | 90  | P 3  |      | 11      | BW1 1.82  |       |         | 22H275 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 86  | 157 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.4   | 69  | P 3  |      | 9       | 08H -0.07 |       |         | 22H218 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.07  | 77  | P 3  |      | 20      | BW1 1.82  |       |         | 22H218 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.23  | 66  | P 3  | SVI  |         | BW1 3.7   | 1.3   | TTW-22% | 22H218 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.68  | 110 | P 2  | SVI  |         | BW1 3.71  | 0.9   |         | 22H218 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 86  | 161 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.52  | 39  | P 2  |      | 13      | VS3 -0.79 |       |         | 22C068 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.56  | 91  | P 3  |      | 11      | VS3 -0.06 |       |         | 22H214 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 86  | 169 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.73  | 112 | P 2  |      | 18      | 04H 0.86  |       |         | 22C072 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.9   | 70  | P 3  |      | 17      | 04H 0.9   |       |         | 22H123 | 600HP | 04H04H        | SI_HST  | 10/14/00 |
|     |     | 0.65  | 8   | P 2  |      | 16      | BW1 2.04  |       |         | 22C072 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.44  | 62  | P 3  |      | 26      | BW1 1.98  |       |         | 22H164 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 87  | 18  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.32  | 16  | P 2  |      | 9       | 08H 0.91  |       |         | 22C089 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.63  | 74  | P 3  |      | 13      | 08H 0.91  |       |         | 22H100 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 87  | 20  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.89  | 47  | P 2  |      | 21      | 08H 0.89  |       |         | 22C089 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.86  | 80  | P 3  |      | 16      | 08H 0.8   |       |         | 22H100 | 600HP | 08H08H        | SI_HST  | 10/13/00 |
| 87  | 28  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.16  | 74  | P 3  |      | 18      | BW1 1.98  |       |         | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 1.71  | 60  | P 3  |      | 24      | VS2 -0.23 |       |         | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 1.1   | 68  | P 3  |      | 17      | VS3 0.75  |       |         | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 1.59  | 76  | P 3  |      | 23      | VS3 0.15  |       |         | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 87  | 30  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.43  | 169 | P 2  |      | 10      | BW1 2.25  |       |         | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.74  | 77  | P 3  |      | 13      | BW1 2.01  |       |         | 22H141 | 580FP | VS307H        | MRPCARC | 10/15/00 |

SAI\MAI, SCT\MCT\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 87  | 32  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.42  | 55  | P 3  |      | 8       | BW1 1.76  |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.44  | 45  | P 3  |      | 8       | VS2 0.83  |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 87  | 34  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.73  | 60  | P 3  |      | 14      | BW1 -1.86 |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 87  | 36  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.81  | 59  | P 3  |      | 15      | BW1 -1.86 |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.25  | 86  | P 2  |      | 23      | VS2 -0.93 |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.72  | 75  | P 3  |      | 14      | VS2 0.55  |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 2.19  | 48  | P 3  |      | 31      | VS2 -0.83 |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 87  | 38  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.31  | 110 | P 2  |      | 27      | 07H -0.95 |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.56  | 89  | P 3  |      | 25      | 07H -1.01 |       |       | 22H154 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.61  | 163 | P 2  |      | 16      | BW1 2     |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.7   | 97  | P 3  |      | 13      | BW1 2.05  |       |       | 22H154 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.04  | 87  | P 3  |      | 19      | VS2 0.79  |       |       | 22H154 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 87  | 40  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.02  | 99  | P 3  |      | 18      | BW1 1.98  |       |       | 22H154 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 87  | 42  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 57  | P 2  |      | 15      | BW1 2.25  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.16  | 118 | P 3  |      | 20      | BW1 2.06  |       |       | 22H161 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 87  | 46  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.73  | 42  | P 2  |      | 18      | VS2 -0.84 |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.35  | 67  | P 3  |      | 22      | VS2 -0.95 |       |       | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 87  | 48  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.85  | 77  | P 3  |      | 14      | VS2 0.89  |       |       | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 87  | 52  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.06  | 57  | P 3  |      | 17      | VS2 -0.17 |       |       | 22H183 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 87  | 54  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.18  | 76  | P 3  |      | 18      | VS2 0.83  |       |       | 22H183 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.8   | 57  | P 3  |      | 13      | VS3 0.68  |       |       | 22H183 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 87  | 56  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.59  | 119 | P 2  |      | 9       | 08H 1.03  |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.88  | 73  | P 3  |      | 14      | 08H 0.85  |       |       | 22H193 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.68  | 162 | P 2  |      | 23      | BW1 1.79  |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.74  | 73  | P 3  |      | 25      | BW1 1.44  |       |       | 22H193 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 87  | 58  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.47  | 78  | P 3  |      | 10      | 07H 0.14  |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.72  | 87  | P 3  |      | 14      | BW1 1.67  |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.6   | 72  | P 3  |      | 12      | VS2 0.89  |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 87  | 60  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.5   | 68  | P 3  |      | 10      | 07H 0.77  |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.53  | 55  | P 3  |      | 11      | BW1 -2.03 |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.43  | 74  | P 3  |      | 9       | VS2 -0.79 |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 87  | 62  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.07  | 166 | P 2  |      | 16      | BW1 2.16  |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.75  | 86  | P 3  |      | 13      | BW1 1.8   |       |       | 22H203 | 580FP | VS307H           | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCT\SV\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 87  | 128 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.54  | 58  | P 3  |      | 11      | 07H 0.95  |       |       | 22H361 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.72  | 132 | P 2  |      | 17      | 08H 0.86  |       |       | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.43  | 34  | P 2  |      | 12      | 08H -0.08 |       |       | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.99  | 77  | P 3  |      | 18      | 08H 0.88  |       |       | 22H361 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.07  | 74  | P 3  |      | 20      | 08H -0.13 |       |       | 22H361 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.92  | 76  | P 5  |      | 18      | BW1 1.67  |       |       | 22H361 | 580MP | VS307H        | MRPCARC | 10/20/00 |
| 87  | 132 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.43  | 105 | P 2  |      | 12      | 07H 0.95  |       |       | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.9   | 86  | P 3  |      | 17      | 07H 1.11  |       |       | 22H358 | 580MP | VS307H        | MRPCARC | 10/20/00 |
| 87  | 134 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.73  | 71  | P 3  |      | 15      | 08H 0.16  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.71  | 76  | P 3  |      | 14      | BW1 1.75  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.01  | 30  | P 2  |      | 22      | VS2 -0.86 |       |       | 22C051 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.12  | 63  | P 3  |      | 21      | VS2 -0.8  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 87  | 144 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.39  | 101 | P 2  |      | 30      | VS2 -0.93 |       |       | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.63  | 46  | P 3  |      | 27      | VS2 -0.86 |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 87  | 146 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.01  | 63  | P 3  |      | 19      | BW1 2.02  |       |       | 22H296 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.57  | 77  | P 3  |      | 12      | VS3 0.68  |       |       | 22H296 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 87  | 148 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.7   | 149 | P 2  |      | 19      | 08H 0.96  |       |       | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.81  | 81  | P 3  |      | 16      | 08H 0.9   |       |       | 22H292 | 580FP | VS207H        | MRPCARC | 10/19/00 |
|     |     | 0.86  | 62  | P 3  |      | 17      | BW1 -1.97 |       |       | 22H292 | 580FP | VS207H        | MRPCARC | 10/19/00 |
|     |     | 0.7   | 146 | P 2  |      | 19      | VS2 0.94  |       |       | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.83  | 68  | P 3  |      | 16      | VS2 0.8   |       |       | 22H292 | 580FP | VS207H        | MRPCARC | 10/19/00 |
|     |     | 0.61  | 88  | P 3  |      | 13      | VS2 -0.9  |       |       | 22H292 | 580FP | VS207H        | MRPCARC | 10/19/00 |
| 87  | 150 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.5   | 88  | P 3  |      | 11      | BW1 -1.98 |       |       | 22H281 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.79  | 67  | P 3  |      | 16      | VS2 0.85  |       |       | 22H281 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 87  | 152 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.56  | 55  | P 3  |      | 12      | VS2 0.85  |       |       | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 87  | 154 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.55  | 61  | P 3  |      | 12      | BW1 1.9   |       |       | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.61  | 84  | P 3  |      | 13      | VS2 -0.78 |       |       | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 87  | 158 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.78  | 24  | P 2  |      | 18      | VS2 -0.03 |       |       | 22C068 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.97  | 95  | P 3  |      | 18      | VS2 -0.08 |       |       | 22H217 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.61  | 61  | P 3  |      | 12      | VS3 0.96  |       |       | 22H217 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 87  | 160 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.81  | 67  | P 3  |      | 16      | BW1 2.25  |       |       | 22H210 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.52  | 64  | P 3  |      | 11      | VS2 -0.73 |       |       | 22H210 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.9   | 90  | P 3  |      | 18      | VS2 -0.71 |       |       | 22H210 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 87  | 162 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.33  | 126 | P 2  |      | 23      | 08H 0.83  |       |       | 22C069 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.5   | 75  | P 3  |      | 27      | 08H 0.89  |       |       | 22H205 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.27  | 72  | P 3  |      | 24      | BW1 2.11  |       |       | 22H205 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 87  | 164 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.38  | 92  | P 2  |      | 28      | 08H 0.87  |       |       | 22C071 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.73  | 68  | P 3  |      | 29      | 08H 0.87  |       |       | 22H205 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.88  | 35  | P 2  |      | 20      | BW1 1.81  |       |       | 22C071 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |

SAI\MAI, SCI\MCT\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 87  | 166 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.28  | 46  | P 2  |      | 26      | VS2 -0.87 |       |       | 22C071 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.33  | 87  | P 3  |      | 24      | VS2 -0.76 |       |       | 22H164 | 580FP | VS2VS2           | SI_HUB  | 10/15/00 |
|     |     | 1.33  | 87  | P 3  |      | 24      | VS2 -0.73 |       |       | 22H164 | 580FP | VS2VS2           | SI_HUB  | 10/15/00 |
|     |     | 0.44  | 25  | P 2  |      | 12      | VS3 -0.79 |       |       | 22C071 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.6   | 70  | P 3  |      | 13      | VS3 -0.74 |       |       | 22H164 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
| 88  | 21  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.87  | 26  | P 2  |      | 21      | 08H 0.93  |       |       | 22C089 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.96  | 60  | P 3  |      | 18      | 08H -0.42 |       |       | 22H100 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
|     |     | 1.32  | 80  | P 3  |      | 23      | 08H 0.97  |       |       | 22H100 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
| 88  | 23  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.57  | 158 | P 2  |      | 15      | 08H 0.91  |       |       | 22C089 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.39  | 81  | P 3  |      | 8       | 08H 1.02  |       |       | 22H100 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
| 88  | 25  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.26  | 90  | P 3  |      | 22      | VS2 0.45  |       |       | 22H131 | 580FP | VS307H           | MRPCARC | 10/14/00 |
|     |     | 0.97  | 80  | P 3  |      | 18      | VS2 -0.81 |       |       | 22H131 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 88  | 29  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.65  | 67  | P 3  |      | 12      | VS2 -1.07 |       |       | 22H141 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 88  | 33  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 71  | P 3  |      | 15      | VS2 -0.83 |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 88  | 35  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.08  | 20  | P 2  |      | 21      | 08H 0.48  |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.61  | 74  | P 3  |      | 26      | 08H 0.72  |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.32  | 58  | P 3  |      | 22      | 08H 0.73  |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.99  | 72  | P 3  |      | 19      | BW1 1.96  |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 88  | 37  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.61  | 82  | P 3  |      | 12      | VS2 -0.81 |       |       | 22H152 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 88  | 41  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.68  | 121 | P 3  |      | 13      | 08H -0.06 |       |       | 22H161 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.5   | 103 | P 3  |      | 10      | 08H 1.02  |       |       | 22H161 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 88  | 47  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.85  | 89  | P 3  |      | 15      | VS2 -0.94 |       |       | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 88  | 49  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.62  | 140 | P 2  |      | 14      | BW1 2.12  |       |       | 22C003 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.77  | 121 | P 3  |      | 13      | BW1 2.01  |       |       | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.78  | 134 | P 3  |      | 13      | VS2 -0.97 |       |       | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 88  | 53  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.77  | 166 | P 2  |      | 12      | 08H -0.51 |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.33  | 101 | P 2  |      | 19      | 08H 0.84  |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.03  | 71  | P 3  |      | 28      | 08H 0.98  |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.24  | 71  | P 3  |      | 19      | 08H -0.68 |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.08  | 63  | P 3  |      | 17      | VS2 -0.74 |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 88  | 55  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.66  | 108 | P 3  |      | 12      | VS2 -0.76 |       |       | 22H191 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 88  | 57  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.93  | 164 | P 2  |      | 14      | BW1 2.1   |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.88  | 92  | P 3  |      | 14      | BW1 1.71  |       |       | 22H193 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.58  | 119 | P 2  |      | 22      | VS2 -0.84 |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.41  | 79  | P 3  |      | 21      | VS2 -0.87 |       |       | 22H193 | 580FP | VS307H           | MRPCARC | 10/16/00 |



# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|---------------|---------|----------|
| 88  | 59  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.47  | 59  | P 3  |      | 10      | 07H -0.48 |       |         | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.66  | 73  | P 3  |      | 13      | 08H -0.16 |       |         | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.86  | 84  | P 2  |      | 13      | VS2 0.76  |       |         | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.89  | 75  | P 3  |      | 17      | VS2 0.89  |       |         | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.63  | 66  | P 3  |      | 13      | VS3 -0.81 |       |         | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 88  | 61  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 2.04  | 70  | P 3  |      | 31      | BW1 1.75  |       |         | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.38  | 75  | P 3  |      | 24      | BW1 -1.91 |       |         | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 88  | 63  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.56  | 64  | P 3  |      | 12      | BW1 1.9   |       |         | 22H408 | 580FP | VS307H        | MRPCARC | 10/21/00 |
| 88  | 65  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.53  | 103 | P 3  |      | 10      | VS2 -0.86 |       |         | 22H208 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 88  | 111 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.44  | 15  | P 2  | MCI  |         | TSH -3.42 | 0.4   |         | 22H056 | 600HP | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 1.94  | 15  | P 2  | MCI  |         | TSH -3.41 | 0.9   |         | 22H056 | 600HP | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.72  | 22  | P 4  | MCI  |         | TSH -3.43 | 0.7   |         | 22H056 | 600HP | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.98  | 22  | P 4  | MCI  |         | TSH -3.41 | 0.7   |         | 22H056 | 600HP | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 1.16  | 18  | P 2  | MCI  |         | TSH -3.43 | 0.7   |         | 22H056 | 600HP | TSHTSH        | MRPCTSH | 10/11/00 |
|     |     | 0.32  | 21  | P 4  | MCI  |         | TSH -3.42 | 0.3   |         | 22H056 | 600HP | TSHTSH        | MRPCTSH | 10/11/00 |
| 88  | 125 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.88  | 93  | P 3  |      | 17      | 08H 1.03  |       |         | 22H382 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.69  | 88  | P 3  |      | 14      | 08H -0.12 |       |         | 22H382 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 88  | 127 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.32  | 129 | P 2  |      | 9       | 08H 0.99  |       |         | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.71  | 74  | P 3  |      | 15      | 08H 0.97  |       |         | 22H441 | 580FP | VS307H        | MRPCARC | 10/23/00 |
|     |     | 1.67  | 69  | P 3  |      | 29      | BW1 1.98  |       |         | 22H441 | 580FP | VS307H        | MRPCARC | 10/23/00 |
| 88  | 129 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.87  | 162 | P 2  |      | 20      | 07H 0.95  |       |         | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.27  | 74  | P 3  |      | 22      | 07H 0.89  |       |         | 22H358 | 580MP | VS207H        | MRPCARC | 10/20/00 |
|     |     | 0.42  | 102 | P 2  |      | 11      | 08H -0.05 |       |         | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.18  | 29  | P 2  |      | 25      | 08H 0.98  |       |         | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.31  | 79  | P 3  |      | 23      | 08H -0.24 |       |         | 22H358 | 580MP | VS207H        | MRPCARC | 10/20/00 |
|     |     | 1.94  | 77  | P 3  |      | 30      | 08H 0.85  |       |         | 22H358 | 580MP | VS207H        | MRPCARC | 10/20/00 |
|     |     | 2.58  | 84  | P 5  |      | 35      | BW1 1.9   |       |         | 22H358 | 580MP | VS207H        | MRPCARC | 10/20/00 |
|     |     | 1.09  | 83  | P 5  | SVI  |         | BW1 1.75  | 0.7   | TTW-19% | 22H358 | 580MP | VS207H        | MRPCARC | 10/21/00 |
| 88  | 131 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.61  | 64  | P 3  |      | 12      | 07H -0.91 |       |         | 22H358 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.61  | 43  | P 2  |      | 15      | 08H -0.84 |       |         | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.1   | 69  | P 3  |      | 20      | 08H -0.88 |       |         | 22H358 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.87  | 70  | P 5  |      | 16      | BW1 -1.9  |       |         | 22H358 | 580MP | VS307H        | MRPCARC | 10/20/00 |
| 88  | 133 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.69  | 64  | P 3  |      | 14      | 07H -0.83 |       |         | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.87  | 159 | P 2  |      | 20      | 08H -0.03 |       |         | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.54  | 127 | P 2  |      | 14      | 08H 1.03  |       |         | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.43  | 76  | P 3  |      | 25      | 08H -0.09 |       |         | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.1   | 66  | P 3  |      | 20      | 08H 0.99  |       |         | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.77  | 68  | P 3  |      | 29      | BW1 1.7   |       |         | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.82  | 80  | P 3  |      | 16      | VS2 -0.87 |       |         | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|---------------|---------|----------|
| 88  | 135 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.81  | 69  | P 3  |      | 16      | 08H 0.63  |       |         | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.92  | 63  | P 3  | SVI  |         | BW1 1.04  | 0.5   | TTW-18% | 22H377 | 580FP | VS307H        | MRPCARC | 10/22/00 |
|     |     | 0.86  | 63  | P 3  |      | 17      | BW1 1.83  |       |         | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.65  | 81  | P 2  | SVI  |         | BW1 1.04  | 0.5   |         | 22H377 | 580FP | VS307H        | MRPCARC | 10/22/00 |
|     |     | 0.95  | 68  | P 3  |      | 18      | BW1 1.5   |       |         | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 88  | 139 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.03  | 131 | P 2  |      | 23      | 08H 1.04  |       |         | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.91  | 69  | P 3  |      | 18      | 08H 0.72  |       |         | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.41  | 68  | P 3  |      | 9       | BW1 0.62  |       |         | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.65  | 66  | P 3  |      | 13      | BW1 1.83  |       |         | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 88  | 141 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.67  | 165 | P 2  |      | 17      | 08H -0.03 |       |         | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.6   | 31  | P 2  |      | 15      | 08H 1.06  |       |         | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.34  | 58  | P 3  |      | 24      | 08H 0.86  |       |         | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.78  | 64  | P 3  |      | 29      | 08H -0.18 |       |         | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 2.26  | 69  | P 3  |      | 34      | BW1 2.14  |       |         | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 88  | 143 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.28  | 98  | P 2  |      | 9       | VS2 0.66  |       |         | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 88  | 145 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.51  | 50  | P 3  |      | 11      | 08H -0.03 |       |         | 22H302 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.12  | 75  | P 3  |      | 21      | VS2 -0.92 |       |         | 22H302 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.24  | 52  | P 3  |      | 23      | VS2 -0.9  |       |         | 22H302 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.92  | 69  | P 3  |      | 18      | VS3 0.19  |       |         | 22H302 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.82  | 66  | P 3  |      | 16      | VS3 0.74  |       |         | 22H302 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 88  | 147 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.35  | 49  | P 3  |      | 8       | BW1 1.75  |       |         | 22H296 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 88  | 149 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.43  | 65  | P 3  |      | 9       | 08H 0.98  |       |         | 22H292 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.62  | 65  | P 3  |      | 13      | BW1 1.97  |       |         | 22H292 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 88  | 151 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.26  | 65  | P 3  |      | 22      | BW1 1.9   |       |         | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.03  | 58  | P 3  |      | 19      | VS3 0.64  |       |         | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.14  | 58  | P 3  |      | 20      | VS3 0.14  |       |         | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 88  | 153 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.94  | 66  | P 3  |      | 18      | BW1 -1.98 |       |         | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.52  | 84  | P 3  |      | 11      | VS2 -0.37 |       |         | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 88  | 155 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.8   | 75  | P 3  |      | 28      | BW1 2.04  |       |         | 22H275 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.62  | 68  | P 3  |      | 12      | VS2 -0.94 |       |         | 22H275 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.57  | 72  | P 3  |      | 11      | VS2 -0.38 |       |         | 22H275 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 88  | 157 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.28  | 63  | P 2  |      | 25      | 08H 1.01  |       |         | 22C067 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.57  | 83  | P 3  |      | 23      | 08H 0.87  |       |         | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.32  | 68  | P 3  |      | 20      | 08H -0.88 |       |         | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.1   | 167 | P 2  |      | 22      | BW1 1.9   |       |         | 22C067 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.28  | 78  | P 3  |      | 20      | BW1 2.03  |       |         | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.64  | 77  | P 3  |      | 24      | VS2 0.82  |       |         | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 88  | 159 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.64  | 61  | P 3  |      | 13      | BW1 1.98  |       |         | 22H217 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.47  | 71  | P 3  |      | 10      | VS2 -0.85 |       |         | 22H217 | 580FP | VS307H        | MRPCARC | 10/16/00 |

# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 88  | 161 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.7   | 78  | P 3  |      | 14      | BW1 1.95  |       |       | 22H210 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.72  | 88  | P 2  |      | 16      | VS2 -0.83 |       |       | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.34  | 70  | P 3  |      | 24      | VS2 -0.76 |       |       | 22H210 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 88  | 163 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.58  | 89  | P 3  |      | 13      | 08H 0.91  |       |       | 22H205 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.87  | 155 | P 2  |      | 29      | VS2 -0.78 |       |       | 22C069 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.35  | 89  | P 3  |      | 25      | VS2 -0.75 |       |       | 22H205 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.93  | 88  | P 3  |      | 19      | VS2 -0.81 |       |       | 22H205 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 88  | 165 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.71  | 25  | P 2  |      | 18      | 08H 0.95  |       |       | 22C071 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.26  | 89  | P 3  |      | 22      | 08H 0.93  |       |       | 22H188 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.56  | 71  | P 3  |      | 11      | 08H -1.01 |       |       | 22H188 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.96  | 76  | P 3  |      | 18      | VS2 -0.82 |       |       | 22H188 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.48  | 18  | P 2  |      | 12      | VS3 0.9   |       |       | 22C071 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.15  | 89  | P 3  |      | 21      | VS3 0.87  |       |       | 22H188 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 88  | 171 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.57  | 24  | P 2  |      | 15      | VS3 -0.72 |       |       | 22C116 | 610MF | TEHTEC           | BOBBIN  | 10/16/00 |
|     |     | 0.61  | 72  | P 3  |      | 13      | VS3 -0.09 |       |       | 22H164 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
|     |     | 0.72  | 64  | P 3  |      | 15      | VS3 -0.83 |       |       | 22H164 | 580FP | VS3VS3           | SI_HUB  | 10/15/00 |
| 89  | 18  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.23  | 40  | P 2  |      | 6       | 06C -0.82 |       |       | 22C090 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.61  | 11  | P 2  |      | 14      | BW1 2.18  |       |       | 22C090 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 2.13  | 78  | P 3  |      | 31      | BW1 1.77  |       |       | 22H119 | 580FP | BW1BW1           | SI_HUB  | 10/14/00 |
| 89  | 20  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.35  | 114 | P 2  |      | 9       | BW1 -2.2  |       |       | 22C090 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
| 89  | 22  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.43  | 53  | P 2  |      | 11      | 04H 0.98  |       |       | 22C090 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.9   | 80  | P 3  |      | 17      | 04H 1.05  |       |       | 22H100 | 600HP | 04H04H           | SI_HST  | 10/13/00 |
| 89  | 24  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.32  | 39  | P 2  |      | 8       | 08H 0.92  |       |       | 22C090 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.13  | 81  | P 3  |      | 21      | 08H 0.06  |       |       | 22H100 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
|     |     | 0.36  | 73  | P 3  |      | 10      | 08H 1.01  |       |       | 22H100 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
| 89  | 26  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.35  | 64  | P 2  |      | 9       | 08H -0.94 |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.34  | 66  | P 2  |      | 9       | 08H 1.01  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.37  | 82  | P 3  |      | 20      | 08H -1.11 |       |       | 22H135 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.33  | 58  | P 2  |      | 9       | BW1 2.18  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.88  | 64  | P 3  |      | 14      | BW1 2.13  |       |       | 22H135 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 89  | 28  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.5   | 77  | P 3  |      | 10      | VS2 -0.91 |       |       | 22H134 | 580FP | VS3BW1           | MRPCARC | 10/15/00 |
| 89  | 30  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.52  | 89  | P 3  |      | 9       | 08H 0.91  |       |       | 22H143 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 89  | 32  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.45  | 167 | P 2  |      | 10      | 08H 0.99  |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.83  | 65  | P 3  |      | 13      | 08H 0.87  |       |       | 22H145 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 89  | 34  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.46  | 68  | P 2  |      | 10      | 08H 0.83  |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.96  | 56  | P 3  |      | 15      | 08H 0.88  |       |       | 22H145 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 89  | 36  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.72  | 85  | P 2  |      | 17      | 08H 0.88  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.92  | 73  | P 3  |      | 14      | 08H 0.93  |       |       | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.65  | 75  | P 3  |      | 10      | BW1 2.06  |       |       | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 89  | 38  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.35  | 62  | P 2  |      | 8       | 07H 1.07  |       |       | 22C093 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.6   | 71  | P 3  |      | 10      | 07H 1.07  |       |       | 22H151 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.92  | 69  | P 3  |      | 14      | BW1 2     |       |       | 22H151 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 89  | 44  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.65  | 79  | P 3  |      | 11      | 08H -0.08 |       |       | 22H168 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 89  | 46  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.35  | 31  | P 2  |      | 10      | BW1 2.21  |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.17  | 93  | P 3  |      | 14      | BW1 1.81  |       |       | 22H173 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.56  | 89  | P 3  |      | 7       | VS2 0.71  |       |       | 22H173 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 89  | 50  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.8   | 126 | P 3  |      | 15      | 08H 0.81  |       |       | 22H180 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.88  | 128 | P 3  |      | 16      | 08H -0.13 |       |       | 22H180 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.68  | 122 | P 2  |      | 18      | BW1 2     |       |       | 22C004 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 2.37  | 114 | P 3  |      | 34      | BW1 1.64  |       |       | 22H180 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 89  | 58  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.78  | 112 | P 2  |      | 21      | 08H 0.95  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.83  | 69  | P 3  |      | 13      | 08H 0.89  |       |       | 22H198 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 89  | 60  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.77  | 65  | P 3  |      | 12      | 08H -0.95 |       |       | 22H198 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.37  | 70  | P 3  |      | 20      | BW1 2.02  |       |       | 22H198 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.19  | 70  | P 3  |      | 18      | BW1 -1.87 |       |       | 22H198 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.4   | 113 | P 2  |      | 13      | VS2 0.74  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.02  | 74  | P 3  |      | 16      | VS2 0.64  |       |       | 22H198 | 580FP | VS307H        | MRPCARC | 10/27/00 |
| 89  | 62  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.56  | 118 | P 2  |      | 17      | BW1 1.93  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.92  | 63  | P 3  |      | 26      | BW1 2.08  |       |       | 22H198 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.72  | 72  | P 3  |      | 12      | VS2 -0.96 |       |       | 22H198 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 89  | 64  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.13  | 79  | P 3  |      | 16      | BW1 2.15  |       |       | 22H207 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 89  | 112 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.51  | 92  | P 3  |      | 10      | VS3 -0.04 |       |       | 22H124 | 580FP | VS3VS3        | SI_HUB  | 10/14/00 |
| 89  | 124 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.64  | 82  | P 3  |      | 13      | VS2 -0.22 |       |       | 22H382 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.14  | 73  | P 3  |      | 21      | VS2 -0.91 |       |       | 22H382 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 89  | 132 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.7   | 75  | P 3  |      | 15      | 07H 0.95  |       |       | 22H441 | 580FP | VS306H        | MRPCARC | 10/23/00 |
|     |     | 0.41  | 89  | P 2  |      | 13      | 08H 0.88  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.99  | 73  | P 3  |      | 20      | 08H 0.3   |       |       | 22H441 | 580FP | VS306H        | MRPCARC | 10/23/00 |
|     |     | 1.11  | 62  | P 3  |      | 22      | 08H 0.79  |       |       | 22H441 | 580FP | VS306H        | MRPCARC | 10/23/00 |
| 89  | 136 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.53  | 149 | P 2  |      | 16      | 08H 0.92  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.38  | 64  | P 3  |      | 24      | 08H 0.92  |       |       | 22H375 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 89  | 138 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.49  | 63  | P 3  |      | 10      | 07H 1.03  |       |       | 22H375 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.55  | 72  | P 3  |      | 11      | 08H -0.24 |       |       | 22H375 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 89  | 144 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.51  | 42  | P 3  |      | 11      | BW1 -1.88 |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.85  | 106 | P 2  |      | 21      | VS2 1.02  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.17  | 59  | P 3  |      | 22      | VS2 0.94  |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.44  | 69  | P 3  |      | 10      | VS3 0.76  |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |

SAI\MAI, SCI\MCI\SV\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 89  | 146 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.54  | 105 | P 2  |      | 31      | 08H 0.97  |       |       | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.12  | 79  | P 3  |      | 19      | 08H 0.97  |       |       | 22H297 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.72  | 83  | P 3  |      | 27      | 08H 0.96  |       |       | 22H297 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.33  | 21  | P 2  |      | 11      | BW1 2.25  |       |       | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 3.01  | 72  | P 3  |      | 39      | BW1 2.25  |       |       | 22H297 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 89  | 148 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.02  | 97  | P 2  |      | 24      | 04H 0.96  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.6   | 83  | P 3  |      | 27      | 04H 0.94  |       |       | 22H123 | 600HP | 04H04H        | SI_HST  | 10/14/00 |
|     |     | 0.6   | 172 | P 2  |      | 17      | BW1 1.96  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.22  | 81  | P 3  |      | 21      | BW1 -1.99 |       |       | 22H293 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 2.09  | 78  | P 3  |      | 31      | BW1 1.84  |       |       | 22H293 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.72  | 87  | P 3  |      | 12      | VS2 0.62  |       |       | 22H293 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 89  | 150 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 108 | P 2  |      | 16      | 08H 0.96  |       |       | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.65  | 87  | P 3  |      | 11      | 08H 0.87  |       |       | 22H282 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.03  | 80  | P 3  |      | 19      | BW1 2.2   |       |       | 22H282 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 89  | 154 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.84  | 60  | P 2  |      | 21      | 08H 0.87  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.95  | 81  | P 3  |      | 17      | 08H 1     |       |       | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.87  | 74  | P 3  |      | 16      | 08H 0.99  |       |       | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 89  | 158 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 2.71  | 106 | P 2  |      | 38      | 08H 1.01  |       |       | 22C067 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.73  | 79  | P 3  |      | 25      | 08H 0.91  |       |       | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.14  | 77  | P 3  |      | 18      | 08H 0.92  |       |       | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.63  | 83  | P 3  |      | 10      | 08H -0.97 |       |       | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.87  | 77  | P 3  |      | 14      | BW1 1.84  |       |       | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.67  | 77  | P 3  |      | 11      | VS2 -0.74 |       |       | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 89  | 162 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.07  | 100 | P 2  |      | 21      | 08H 0.92  |       |       | 22C070 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.03  | 74  | P 3  |      | 19      | 08H 0.91  |       |       | 22H202 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.78  | 88  | P 3  |      | 15      | VS2 -0.6  |       |       | 22H202 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 89  | 168 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.54  | 98  | P 2  |      | 13      | 08H 0.81  |       |       | 22C072 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.08  | 77  | P 3  |      | 20      | 08H 0.81  |       |       | 22H123 | 600HP | 08H08H        | SI_HST  | 10/14/00 |
|     |     | 0.69  | 67  | P 3  |      | 15      | BW1 1.97  |       |       | 22H164 | 580FP | BW1BW1        | SI_HUB  | 10/15/00 |
| 90  | 25  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 109 | P 2  |      | 17      | VS2 0.69  |       |       | 22C159 | 610MF | TEHTEC        | BOBBIN  | 10/20/00 |
|     |     | 0.51  | 109 | P 3  |      | 10      | VS2 0.83  |       |       | 22H134 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 90  | 27  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.22  | 140 | P 2  |      | 25      | 08H 1     |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.41  | 32  | P 2  |      | 11      | 08H -0.19 |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 2.05  | 88  | P 3  |      | 27      | 08H 0.9   |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.9   | 82  | P 3  |      | 14      | 08H -0.21 |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.76  | 42  | P 3  |      | 12      | BW1 1.95  |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.48  | 111 | P 2  |      | 12      | VS2 0.79  |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.67  | 54  | P 3  |      | 11      | VS2 0.79  |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 90  | 33  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.25  | 71  | P 3  |      | 19      | BW1 1.76  |       |       | 22H145 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.59  | 100 | P 2  |      | 14      | VS2 0.81  |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.69  | 68  | P 3  |      | 11      | VS2 0.83  |       |       | 22H145 | 580FP | VS307H        | MRPCARC | 10/15/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|------------------|---------|----------|
| 90  | 35  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.46  | 42  | P 2  |      | 12      | BW1 2.22  |       |         | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.37  | 76  | P 3  |      | 20      | BW1 1.82  |       |         | 22H145 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 90  | 37  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.75  | 65  | P 3  |      | 12      | BW1 2.18  |       |         | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 90  | 39  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.53  | 97  | P 3  |      | 9       | 08H -0.14 |       |         | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.25  | 69  | P 3  |      | 18      | BW1 2.25  |       |         | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 90  | 41  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.7   | 72  | P 3  |      | 12      | BW1 1.83  |       |         | 22H163 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 90  | 49  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.65  | 26  | P 2  |      | 17      | BW1 1.82  |       |         | 22C004 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 2     | 117 | P 3  |      | 30      | BW1 1.61  |       |         | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 90  | 53  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.92  | 23  | P 2  |      | 24      | BW1 1.76  |       |         | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 2.35  | 76  | P 3  |      | 32      | BW1 1.6   |       |         | 22H184 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 90  | 55  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.91  | 26  | P 2  |      | 24      | 08H 1.02  |       |         | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.57  | 76  | P 3  |      | 22      | 08H 1.08  |       |         | 22H190 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.66  | 84  | P 3  |      | 10      | 08H -0.13 |       |         | 22H190 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.81  | 65  | P 3  |      | 12      | BW1 1.74  |       |         | 22H190 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.59  | 117 | P 2  |      | 17      | VS2 -0.74 |       |         | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.84  | 76  | P 3  |      | 13      | VS2 -1.02 |       |         | 22H190 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.92  | 81  | P 3  |      | 14      | VS2 0.9   |       |         | 22H190 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 90  | 57  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.97  | 64  | P 3  |      | 15      | BW1 1.98  |       |         | 22H196 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.02  | 69  | P 3  |      | 15      | VS2 -0.95 |       |         | 22H196 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 90  | 59  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.37  | 37  | P 2  |      | 12      | 08H 1     |       |         | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.27  | 152 | P 2  |      | 9       | 08H -0.91 |       |         | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.63  | 64  | P 3  |      | 10      | 08H 0.92  |       |         | 22H199 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.71  | 65  | P 3  |      | 11      | 08H -1    |       |         | 22H199 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 90  | 61  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.65  | 88  | P 2  |      | 19      | 08H 0.92  |       |         | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.09  | 74  | P 3  |      | 17      | 08H 0.9   |       |         | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.47  | 45  | P 2  |      | 14      | BW1 2.07  |       |         | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.59  | 71  | P 3  |      | 23      | BW1 1.99  |       |         | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 90  | 63  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.6   | 97  | P 3  |      | 9       | BW1 2.06  |       |         | 22H207 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 90  | 65  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.77  | 78  | P 3  |      | 11      | BW1 1.57  |       |         | 22H207 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 90  | 71  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.71  | 31  | P 3  | SVI  |         | 06H 39.4  | 0.3   | VID--NC | 22H100 | 600HP | 07H06H           | SI_HST  | 10/14/00 |
|     |     | 0.5   | 35  | P 2  | SVI  |         | 06H 39.4  | 0.3   |         | 22H100 | 600HP | 07H06H           | SI_HST  | 10/13/00 |
| 90  | 123 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.29  | 158 | P 2  |      | 10      | VS6 -0.61 |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 90  | 131 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.2   | 142 | P 2  |      | 7       | 08H -0.17 |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.51  | 41  | P 2  |      | 16      | 08H 0.93  |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.09  | 53  | P 3  |      | 18      | 08H 0.94  |       |         | 22H360 | 580MP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.91  | 54  | P 3  |      | 16      | 08H -0.13 |       |         | 22H360 | 580MP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.83  | 65  | P 5  |      | 16      | BW1 2.25  |       |         | 22H360 | 580MP | VS307H           | MRPCARC | 10/20/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location      | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|---------------|-------|-------|--------|-------|------------------|---------|----------|
| 90  | 133 |       |     |      |      |         |               |       |       |        |       |                  |         |          |
|     |     | 0.21  | 104 | P 2  |      | 7       | 08H 0.95      |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.74  | 80  | P 3  |      | 14      | 08H 0.97      |       |       | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.36  | 152 | P 2  |      | 12      | VS2 -0.76     |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.91  | 78  | P 3  |      | 17      | VS2 -0.2      |       |       | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.13  | 77  | P 3  |      | 20      | VS2 -0.92     |       |       | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.69  | 66  | P 3  |      | 13      | VS2 0.59      |       |       | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.63  | 127 | P 2  |      | 18      | VS5 0.39      |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.14  | 91  | P 3  |      | 19      | VS5 0.26      |       |       | 22C186 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 90  | 141 |       |     |      |      |         |               |       |       |        |       |                  |         |          |
|     |     | 0.51  | 127 | P 2  |      | 16      | BW1 1.98      |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.02  | 61  | P 3  |      | 32      | BW1 2.05      |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 90  | 143 |       |     |      |      |         |               |       |       |        |       |                  |         |          |
|     |     | 0.37  | 154 | P 2  |      | 11      | 08H -0.03     |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.14  | 71  | P 3  |      | 20      | 08H -0.04     |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 90  | 145 |       |     |      |      |         |               |       |       |        |       |                  |         |          |
|     |     | 0.42  | 71  | P 3  | MAI  |         | 01H -0.01 0.2 |       |       | 22H432 | 600HP | 01H01H           | BOBBIN  | 10/25/00 |
|     |     | 0.17  | 37  | P 2  | MAI  |         | 01H -0.01 0.3 |       |       | 22H432 | 600HP | 01H01H           | BOBBIN  | 10/23/00 |
|     |     | 1.04  | 79  | P 3  | MAI  |         | 01H 0.14 0.2  |       |       | 22H432 | 600HP | 01H01H           | BOBBIN  | 10/23/00 |
|     |     | 0.3   | 46  | P 2  | MAI  |         | 01H 0.14 0.3  |       |       | 22H432 | 600HP | 01H01H           | BOBBIN  | 10/23/00 |
|     |     | 0.45  | 153 | P 2  |      | 13      | 08H 0.87      |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.82  | 55  | P 3  |      | 17      | 08H 0.94      |       |       | 22H303 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.51  | 65  | P 3  |      | 11      | BW1 1.9       |       |       | 22H303 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 90  | 147 |       |     |      |      |         |               |       |       |        |       |                  |         |          |
|     |     | 0.52  | 160 | P 2  |      | 15      | BW1 1.84      |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.73  | 77  | P 3  |      | 27      | BW1 1.73      |       |       | 22H297 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 90  | 149 |       |     |      |      |         |               |       |       |        |       |                  |         |          |
|     |     | 0.71  | 19  | P 2  |      | 19      | BW1 1.94      |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 2.05  | 83  | P 3  |      | 31      | BW1 1.85      |       |       | 22H293 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.56  | 50  | P 2  |      | 16      | VS3 -0.84     |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.64  | 94  | P 3  |      | 11      | VS3 -1.01     |       |       | 22H293 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 90  | 151 |       |     |      |      |         |               |       |       |        |       |                  |         |          |
|     |     | 0.73  | 94  | P 3  |      | 14      | 08H 1.01      |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.36  | 43  | P 3  |      | 23      | BW1 -1.84     |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 90  | 153 |       |     |      |      |         |               |       |       |        |       |                  |         |          |
|     |     | 0.51  | 36  | P 2  |      | 14      | 08H 0.87      |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.56  | 65  | P 3  |      | 11      | 08H 0.92      |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.59  | 63  | P 3  |      | 12      | 08H 0.93      |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 90  | 155 |       |     |      |      |         |               |       |       |        |       |                  |         |          |
|     |     | 0.48  | 81  | P 3  |      | 10      | VS2 0.99      |       |       | 22H275 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.69  | 82  | P 3  |      | 13      | VS2 -0.96     |       |       | 22H275 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 90  | 157 |       |     |      |      |         |               |       |       |        |       |                  |         |          |
|     |     | 0.55  | 53  | P 3  |      | 11      | VS2 0.91      |       |       | 22H218 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 90  | 159 |       |     |      |      |         |               |       |       |        |       |                  |         |          |
|     |     | 0.54  | 62  | P 3  |      | 11      | BW1 1.84      |       |       | 22H214 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 90  | 165 |       |     |      |      |         |               |       |       |        |       |                  |         |          |
|     |     | 1.97  | 69  | P 2  |      | 34      | 08H 0.82      |       |       | 22C072 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.5   | 69  | P 3  |      | 26      | 08H 0.83      |       |       | 22H187 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 2.15  | 63  | P 3  |      | 33      | 08H 0.84      |       |       | 22H187 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 90  | 167 |       |     |      |      |         |               |       |       |        |       |                  |         |          |
|     |     | 0.55  | 75  | P 3  |      | 12      | 07H 0.9       |       |       | 22H187 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.81  | 167 | P 2  |      | 19      | 08H 0.87      |       |       | 22C072 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.13  | 75  | P 3  |      | 21      | 08H 0.85      |       |       | 22H187 | 580FP | VS307H           | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 90  | 169 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.36  | 86  | P 2  |      | 10      | 08H 0.89  |       |       | 22C072 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.5   | 76  | P 3  |      | 11      | 08H 0.96  |       |       | 22H187 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 91  | 22  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.4   | 41  | P 2  |      | 11      | 08H -0.23 |       |       | 22C089 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.05  | 108 | P 2  |      | 23      | 08H 0.78  |       |       | 22C089 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.54  | 81  | P 3  |      | 11      | 08H -0.3  |       |       | 22H100 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
|     |     | 2.03  | 77  | P 3  |      | 31      | 08H 0.81  |       |       | 22H100 | 600HP | 08H08H           | SI_HST  | 10/13/00 |
|     |     | 0.14  | 172 | P 2  |      | 4       | VS2 0.67  |       |       | 22C089 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
| 91  | 24  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.73  | 81  | P 3  |      | 12      | BW1 1.96  |       |       | 22H132 | 580FP | VS307H           | MRPCARC | 10/14/00 |
| 91  | 26  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.62  | 44  | P 2  |      | 13      | BW1 2.15  |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.38  | 68  | P 3  |      | 23      | BW1 1.89  |       |       | 22H134 | 580FP | VS308H           | MRPCARC | 10/15/00 |
| 91  | 32  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.32  | 64  | P 2  |      | 7       | 08H 1.02  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
| 91  | 36  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.96  | 71  | P 3  |      | 17      | BW1 1.87  |       |       | 22H150 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 91  | 40  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.48  | 116 | P 2  |      | 13      | BW1 1.79  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.87  | 67  | P 3  |      | 16      | BW1 1.79  |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 91  | 42  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.69  | 56  | P 2  |      | 14      | BW1 2.16  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.83  | 67  | P 3  |      | 28      | BW1 1.95  |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 91  | 44  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 128 | P 2  |      | 12      | BW1 2.16  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.04  | 67  | P 3  |      | 18      | BW1 1.82  |       |       | 22H166 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 91  | 46  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.47  | 91  | P 3  | SAI  |         | 01H -0.26 | 0.3   |       | 22H430 | 580FP | 01H01H           | BOBBIN  | 10/25/00 |
|     |     | 0.48  | 97  | P 2  | SAI  |         | 01H -0.26 | 0.3   |       | 22H430 | 580FP | 01H01H           | BOBBIN  | 10/25/00 |
| 91  | 48  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.37  | 97  | P 2  |      | 26      | BW1 1.99  |       |       | 22C003 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.84  | 65  | P 3  |      | 35      | BW1 1.86  |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 91  | 50  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.71  | 84  | P 3  |      | 11      | 08H 0.89  |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.01  | 98  | P 2  |      | 21      | BW1 2.25  |       |       | 22C003 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.91  | 70  | P 3  |      | 36      | BW1 1.93  |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 91  | 52  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.64  | 73  | P 3  |      | 11      | 07H 0.86  |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.04  | 34  | P 2  |      | 21      | BW1 1.93  |       |       | 22C003 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.99  | 69  | P 3  |      | 28      | BW1 1.78  |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 91  | 54  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.8   | 146 | P 2  |      | 12      | 08H -0.08 |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.63  | 84  | P 3  |      | 24      | 08H -0.18 |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 91  | 56  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.95  | 83  | P 3  |      | 17      | BW1 1.91  |       |       | 22H195 | 580FP | BW107H           | MRPCARC | 10/16/00 |
| 91  | 58  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.48  | 109 | P 2  |      | 8       | 08H -0.76 |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.02  | 69  | P 3  |      | 18      | 08H -0.81 |       |       | 22H195 | 580FP | VS308H           | MRPCARC | 10/16/00 |
|     |     | 0.76  | 86  | P 3  |      | 14      | BW1 2.26  |       |       | 22H195 | 580FP | VS308H           | MRPCARC | 10/16/00 |



SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|------------------|---------|----------|
| 91  | 60  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.7   | 108 | P 2  |      | 23      | 08H 0.89  |       |         | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.84  | 70  | P 3  |      | 29      | 08H 0.91  |       |         | 22H200 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.41  | 95  | P 3  |      | 8       | BW1 1.99  |       |         | 22H200 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 91  | 62  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.55  | 35  | P 2  |      | 9       | 07H -0.75 |       |         | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.61  | 93  | P 3  |      | 12      | 07H -0.83 |       |         | 22H200 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.59  | 56  | P 2  |      | 9       | BW1 1.92  |       |         | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.59  | 73  | P 3  |      | 12      | BW1 -1.9  |       |         | 22H200 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.73  | 70  | P 3  |      | 28      | BW1 1.85  |       |         | 22H200 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 91  | 64  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.99  | 58  | P 3  |      | 17      | BW1 1.97  |       |         | 22H206 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 91  | 68  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.6   | 79  | P 3  |      | 11      | BW1 2.06  |       |         | 22H212 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 91  | 90  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.55  | 74  | P 3  |      | 11      | BW1 1.81  |       |         | 22H249 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 91  | 124 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.65  | 83  | P 3  |      | 14      | 08H 0.86  |       |         | 22H381 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 91  | 128 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.46  | 68  | P 3  |      | 9       | 08H -0.95 |       |         | 22H361 | 580MP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.35  | 114 | P 2  |      | 10      | BW1 -2.09 |       |         | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.61  | 67  | P 5  |      | 13      | BW1 1.34  |       |         | 22H361 | 580MP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.13  | 71  | P 5  |      | 21      | BW1 -1.45 |       |         | 22H361 | 580MP | VS307H           | MRPCARC | 10/20/00 |
| 91  | 130 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.89  | 116 | P 2  |      | 20      | 08H 0.13  |       |         | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.29  | 68  | P 3  |      | 22      | 08H -0.08 |       |         | 22H358 | 580MP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.7   | 75  | P 5  |      | 13      | BW1 1.74  |       |         | 22H358 | 580MP | VS307H           | MRPCARC | 10/20/00 |
| 91  | 134 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.7   | 156 | P 2  |      | 31      | BW1 1.98  |       |         | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.09  | 69  | P 3  |      | 32      | BW1 1.93  |       |         | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 91  | 144 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.6   | 100 | P 2  |      | 17      | 08H 0.89  |       |         | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.61  | 71  | P 3  |      | 12      | 08H 0.77  |       |         | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.62  | 56  | P 3  |      | 12      | BW1 -1.66 |       |         | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 91  | 146 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.33  | 148 | P 2  |      | 10      | BW1 2.24  |       |         | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.89  | 75  | P 3  |      | 30      | BW1 2.25  |       |         | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 91  | 148 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.93  | 92  | P 2  |      | 23      | 08H 1.09  |       |         | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.29  | 68  | P 3  |      | 22      | 08H 0.9   |       |         | 22H293 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.27  | 73  | P 3  |      | 21      | BW1 2.11  |       |         | 22H293 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 91  | 152 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.44  | 157 | P 2  | SVI  |         | BW1 3.59  | 0.7   |         | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.14  | 65  | P 3  | SVI  |         | BW1 3.59  | 1.4   | TTW-21% | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.41  | 64  | P 3  |      | 25      | BW1 1.85  |       |         | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 91  | 154 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.85  | 84  | P 3  |      | 17      | BW1 2.1   |       |         | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.44  | 54  | P 2  |      | 14      | VS2 0.83  |       |         | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.58  | 79  | P 3  |      | 12      | VS2 -0.78 |       |         | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 91  | 158 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.58  | 65  | P 3  |      | 10      | BW1 1.75  |       |         | 22H224 | 580FP | BW108H           | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 91  | 162 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.6   | 136 | P 2  |      | 12      | VS3 -0.74 |       |       | 22C069 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.58  | 75  | P 3  |      | 13      | VS3 -0.9  |       |       | 22H205 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 91  | 168 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.88  | 96  | P 2  |      | 21      | 05H 0.91  |       |       | 22C071 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.12  | 73  | P 3  |      | 20      | 05H 0.92  |       |       | 22H123 | 600HP | 05H05H        | SI_HST  | 10/14/00 |
|     |     | 0.82  | 77  | P 3  |      | 16      | BW1 1.8   |       |       | 22H188 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.75  | 78  | P 3  |      | 15      | BW1 1.2   |       |       | 22H188 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 91  | 170 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.95  | 65  | P 3  |      | 18      | BW1 1.75  |       |       | 22H188 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 92  | 19  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.47  | 27  | P 2  |      | 13      | BW1 2.24  |       |       | 22C089 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.68  | 57  | P 3  |      | 27      | BW1 1.77  |       |       | 22H119 | 580FP | BW1BW1        | SI_HUB  | 10/14/00 |
|     |     | 0.48  | 27  | P 2  |      | 13      | VS2 -0.83 |       |       | 22C089 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 92  | 23  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.44  | 103 | P 2  |      | 12      | 08H 0.96  |       |       | 22C089 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.71  | 77  | P 3  |      | 12      | 08H 0.73  |       |       | 22H132 | 580FP | VS307H        | MRPCARC | 10/14/00 |
|     |     | 0.52  | 64  | P 3  |      | 9       | BW1 -1.98 |       |       | 22H132 | 580FP | VS307H        | MRPCARC | 10/14/00 |
|     |     | 0.28  | 15  | P 2  |      | 8       | VS2 0.86  |       |       | 22C089 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 92  | 25  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.5   | 137 | P 2  |      | 15      | 08H 0.83  |       |       | 22C159 | 610MF | TEHTEC        | BOBBIN  | 10/20/00 |
|     |     | 1.01  | 72  | P 3  |      | 16      | 08H 0.86  |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.35  | 116 | P 2  |      | 11      | BW1 -1.9  |       |       | 22C159 | 610MF | TEHTEC        | BOBBIN  | 10/20/00 |
|     |     | 1.25  | 67  | P 3  |      | 19      | BW1 -2.34 |       |       | 22H135 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.45  | 109 | P 2  |      | 14      | VS3 0.88  |       |       | 22C159 | 610MF | TEHTEC        | BOBBIN  | 10/20/00 |
| 92  | 31  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.04  | 77  | P 3  |      | 18      | BW1 1.92  |       |       | 22H140 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 1.05  | 72  | P 3  |      | 19      | VS3 -0.89 |       |       | 22H140 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 92  | 33  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 59  | P 3  |      | 11      | BW1 1.89  |       |       | 22H148 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 92  | 37  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.41  | 128 | P 2  |      | 9       | 08H -0.1  |       |       | 22C091 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.89  | 77  | P 3  |      | 16      | 08H -0.13 |       |       | 22H150 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.9   | 138 | P 2  |      | 18      | BW1 2.23  |       |       | 22C091 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.83  | 60  | P 3  |      | 28      | BW1 1.91  |       |       | 22H150 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 92  | 39  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.94  | 51  | P 3  |      | 17      | BW1 2.22  |       |       | 22H150 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 92  | 41  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.53  | 64  | P 3  |      | 11      | BW1 2.2   |       |       | 22H160 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 92  | 43  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.42  | 136 | P 2  |      | 9       | BW1 2.24  |       |       | 22C093 | 610MF | TEHTEC        | BOBBIN  | 10/17/00 |
|     |     | 1.15  | 84  | P 3  |      | 20      | BW1 1.85  |       |       | 22H160 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.48  | 174 | P 2  |      | 10      | VS6 -0.65 |       |       | 22C093 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 92  | 45  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.8   | 20  | P 2  |      | 19      | BW1 2.06  |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.25  | 77  | P 3  |      | 21      | BW1 1.89  |       |       | 22H166 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 92  | 49  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.69  | 84  | P 3  |      | 10      | 08H 0.84  |       |       | 22H181 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.06  | 88  | P 3  |      | 15      | BW1 1.8   |       |       | 22H181 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 92  | 53  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.62  | 74  | P 3  |      | 10      | 08H 0.94  |       |       | 22H185 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.95  | 74  | P 3  |      | 15      | VS2 0.12  |       |       | 22H185 | 580FP | VS307H        | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 92  | 55  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.54  | 75  | P 3  |      | 11      | 07H 0.14  |       |       | 22H408 | 580FP | BW107H           | MRPCARC | 10/21/00 |
|     |     | 1.01  | 67  | P 3  |      | 17      | BW1 1.71  |       |       | 22H189 | 580FP | VS3BW1           | MRPCARC | 10/16/00 |
| 92  | 59  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.95  | 62  | P 3  |      | 18      | BW1 1.81  |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 92  | 61  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.02  | 77  | P 3  |      | 19      | 07H 0.95  |       |       | 22H200 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 92  | 65  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.56  | 56  | P 3  |      | 11      | BW1 1.58  |       |       | 22H206 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 92  | 93  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.43  | 135 | P 2  |      | 11      | VS2 -0.65 |       |       | 22C029 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 92  | 101 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.47  | 124 | P 2  |      | 12      | VS2 -0.7  |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 92  | 103 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.31  | 134 | P 2  |      | 8       | VS5 1.01  |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 92  | 107 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.33  | 116 | P 2  |      | 9       | VS2 0.81  |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 92  | 121 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.51  | 54  | P 2  |      | 13      | VS6 0.92  |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 92  | 129 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.7   | 97  | P 3  |      | 12      | 08H -0.7  |       |       | 22H360 | 580MP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.93  | 68  | P 3  |      | 16      | 08H 0.76  |       |       | 22H360 | 580MP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.17  | 68  | P 5  |      | 21      | BW1 -2    |       |       | 22H360 | 580MP | VS307H           | MRPCARC | 10/20/00 |
| 92  | 133 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.18  | 116 | P 2  |      | 25      | 08H       |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.82  | 105 | P 2  |      | 32      | 08H 1.04  |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.35  | 64  | P 3  |      | 34      | 08H 0.86  |       |       | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 2.04  | 74  | P 3  |      | 31      | 08H -0.14 |       |       | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.73  | 68  | P 3  |      | 15      | BW1 -2.11 |       |       | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 92  | 135 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.69  | 76  | P 3  |      | 13      | 08H -0.93 |       |       | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.61  | 67  | P 3  |      | 12      | BW1 -2.18 |       |       | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 92  | 137 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.59  | 45  | P 3  |      | 12      | 08H 0.85  |       |       | 22H374 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 92  | 147 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.92  | 83  | P 3  |      | 18      | VS3 0.22  |       |       | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 92  | 149 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.39  | 109 | P 2  |      | 12      | 08H 1.04  |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.01  | 86  | P 3  |      | 19      | 08H 1.06  |       |       | 22H286 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.61  | 42  | P 2  |      | 17      | VS3 -0.73 |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.68  | 93  | P 3  |      | 14      | VS3 1.25  |       |       | 22H286 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.9   | 82  | P 3  |      | 17      | VS3 -1.23 |       |       | 22H286 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 92  | 151 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.38  | 129 | P 2  |      | 12      | VS2 -0.78 |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.53  | 85  | P 3  |      | 11      | VS2 -0.71 |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 92  | 159 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.69  | 120 | P 2  |      | 16      | 08H 0.83  |       |       | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.89  | 77  | P 3  |      | 18      | 08H 0.83  |       |       | 22H210 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.37  | 68  | P 3  |      | 8       | BW1 -1.91 |       |       | 22H210 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.02  | 78  | P 3  |      | 20      | BW1 1.79  |       |       | 22H210 | 580FP | VS307H           | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 92  | 169 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.62  | 139 | P 2  |      | 16      | 08H 0.96  |       |       | 22C071 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.88  | 93  | P 3  |      | 17      | 08H 0.84  |       |       | 22H188 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.74  | 91  | P 3  |      | 15      | BW1 1.9   |       |       | 22H188 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 93  | 24  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.55  | 116 | P 2  |      | 13      | 08H 0.87  |       |       | 22C090 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.53  | 68  | P 3  |      | 11      | 08H 0.79  |       |       | 22H131 | 580FP | VS307H           | MRPCARC | 10/14/00 |
| 93  | 26  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.68  | 132 | P 2  |      | 16      | 08H 1.05  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.06  | 82  | P 3  |      | 16      | 08H 0.84  |       |       | 22H138 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.64  | 122 | P 2  |      | 15      | BW1 2.1   |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.96  | 66  | P 3  |      | 27      | BW1 1.8   |       |       | 22H138 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 93  | 28  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 60  | P 2  |      | 11      | 08H 0.99  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.55  | 44  | P 3  |      | 11      | 08H 0.87  |       |       | 22H134 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.08  | 54  | P 3  |      | 19      | BW1 1.89  |       |       | 22H134 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.33  | 167 | P 2  |      | 9       | VS3 -0.84 |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.61  | 76  | P 3  |      | 12      | VS3 -0.94 |       |       | 22H134 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 93  | 36  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.63  | 55  | P 2  |      | 15      | 03H 0.92  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.78  | 84  | P 3  |      | 15      | 03H 1.02  |       |       | 22H100 | 600HP | 03H03H           | SI_HST  | 10/13/00 |
|     |     | 0.66  | 53  | P 3  |      | 11      | 08H -0.07 |       |       | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.46  | 30  | P 2  |      | 12      | BW1 2.08  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.86  | 50  | P 3  |      | 14      | BW1 2.04  |       |       | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 93  | 38  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.34  | 50  | P 2  |      | 7       | 08H 0.99  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.58  | 84  | P 3  |      | 10      | 08H 0.98  |       |       | 22H153 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.11  | 75  | P 3  |      | 17      | BW1 1.86  |       |       | 22H153 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 93  | 40  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.63  | 65  | P 3  |      | 10      | BW1 1.96  |       |       | 22H158 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 93  | 44  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.83  | 130 | P 3  |      | 14      | BW1 1.88  |       |       | 22H170 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 93  | 46  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.4   | 131 | P 2  |      | 11      | BW1 2.19  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.32  | 84  | P 3  |      | 16      | BW1 1.91  |       |       | 22H173 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.6   | 134 | P 2  |      | 15      | VS3 0.89  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.2   | 66  | P 3  |      | 15      | VS3 0.96  |       |       | 22H173 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 93  | 48  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.89  | 68  | P 3  |      | 17      | BW1 -1.82 |       |       | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 93  | 50  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.34  | 157 | P 2  |      | 10      | BW1 -2.06 |       |       | 22C004 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 1.13  | 62  | P 3  |      | 20      | BW1 -1.91 |       |       | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 93  | 52  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.69  | 63  | P 3  |      | 13      | 07H 0.31  |       |       | 22H182 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.56  | 57  | P 3  |      | 11      | 08H -0.11 |       |       | 22H182 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.89  | 60  | P 3  |      | 16      | BW1 -1.78 |       |       | 22H182 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 93  | 54  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.56  | 65  | P 3  |      | 12      | 07H 0.94  |       |       | 22H408 | 580FP | 08H07H           | MRPCARC | 10/21/00 |
|     |     | 0.51  | 70  | P 3  |      | 10      | BW1 1.9   |       |       | 22H186 | 580FP | VS308H           | MRPCARC | 10/16/00 |

# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 93  | 58  | 0.6   | 33  | P 2  |      | 17      | 08H 0.77  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.67  | 73  | P 3  |      | 10      | 08H 1.1   |       |       | 22H199 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.75  | 132 | P 2  |      | 21      | BW1 2.24  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.93  | 73  | P 3  |      | 27      | BW1 2.21  |       |       | 22H199 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 93  | 60  | 0.96  | 98  | P 2  |      | 24      | 05H 1.01  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.08  | 68  | P 3  |      | 20      | 05H 1.15  |       |       | 22H100 | 600HP | 05H05H        | SI_HST  | 10/13/00 |
|     |     | 0.61  | 69  | P 3  |      | 10      | 08H -0.28 |       |       | 22H199 | 580FP | 08H07H        | MRPCARC | 10/16/00 |
| 93  | 62  | 0.41  | 163 | P 2  |      | 13      | 08H 0.87  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
| 93  | 64  | 0.45  | 72  | P 3  |      | 7       | BW1 -2.04 |       |       | 22H209 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 93  | 68  | 0.62  | 92  | P 3  |      | 10      | BW1 2.04  |       |       | 22H209 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 93  | 126 | 0.48  | 97  | P 2  |      | 15      | 08H 0.93  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.61  | 99  | P 3  |      | 13      | 08H 0.88  |       |       | 22H381 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 93  | 128 | 0.53  | 69  | P 3  |      | 10      | 08H 0.8   |       |       | 22H360 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.77  | 77  | P 5  |      | 15      | BW1 1.34  |       |       | 22H360 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.21  | 70  | P 5  |      | 21      | BW1 -1.68 |       |       | 22H360 | 580MP | VS307H        | MRPCARC | 10/20/00 |
| 93  | 130 | 0.71  | 104 | P 2  |      | 20      | 08H 1.1   |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.01  | 74  | P 3  |      | 17      | 08H 0.92  |       |       | 22H360 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.63  | 111 | P 2  |      | 18      | BW1 -1.83 |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.92  | 63  | P 5  |      | 17      | BW1 1.66  |       |       | 22H360 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 2.35  | 74  | P 5  |      | 34      | BW1 -1.82 |       |       | 22H360 | 580MP | VS307H        | MRPCARC | 10/20/00 |
| 93  | 132 | 1.01  | 80  | P 3  |      | 19      | 08H -0.91 |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 2.1   | 72  | P 3  |      | 32      | BW1 1.87  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 93  | 140 | 0.77  | 69  | P 3  |      | 14      | 08H 0.11  |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.97  | 66  | P 3  |      | 17      | BW1 -1.75 |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 93  | 142 | 0.82  | 83  | P 2  |      | 22      | 08H 0.96  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.45  | 54  | P 3  |      | 25      | 08H 0.81  |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 93  | 144 | 0.76  | 91  | P 3  |      | 16      | BW1 1.97  |       |       | 22H303 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 93  | 146 | 0.53  | 57  | P 3  |      | 11      | 08H 1.01  |       |       | 22H297 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.58  | 62  | P 3  |      | 11      | BW1 -1.89 |       |       | 22H297 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.6   | 45  | P 2  |      | 17      | VS3 -0.71 |       |       | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 93  | 148 | 0.39  | 56  | P 2  |      | 12      | VS2 0.81  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 93  | 152 | 0.48  | 45  | P 3  |      | 10      | 08H 0.84  |       |       | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.41  | 88  | P 3  |      | 9       | VS2 -0.73 |       |       | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 93  | 154 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.07  | 138 | P 2  |      | 25      | 08H 0.91  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.79  | 69  | P 3  |      | 15      | 08H 0.81  |       |       | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.91  | 48  | P 3  |      | 17      | 08H 0.83  |       |       | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.83  | 69  | P 3  |      | 16      | 08H -0.85 |       |       | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.39  | 66  | P 3  |      | 8       | BW1 -2.01 |       |       | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.39  | 27  | P 2  |      | 12      | VS2 -0.76 |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.53  | 88  | P 3  |      | 11      | VS2 -0.68 |       |       | 22H277 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 93  | 156 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.47  | 59  | P 3  |      | 10      | BW1 1.64  |       |       | 22H218 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 93  | 162 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.14  | 121 | P 2  |      | 22      | 08H 0.99  |       |       | 22C070 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 2.36  | 70  | P 3  |      | 35      | 08H 0.88  |       |       | 22H202 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 93  | 164 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.27  | 103 | P 3  |      | 6       | 08H 0.85  |       |       | 22H202 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.64  | 72  | P 3  |      | 13      | BW1 1.39  |       |       | 22H202 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.57  | 80  | P 3  |      | 12      | VS2 0.15  |       |       | 22H202 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 94  | 23  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.36  | 71  | P 2  |      | 9       | 08H 0.99  |       |       | 22C090 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.53  | 94  | P 3  |      | 9       | 08H 0.8   |       |       | 22H132 | 580FP | VS307H        | MRPCARC | 10/14/00 |
|     |     | 0.69  | 105 | P 3  |      | 11      | BW1 -2.17 |       |       | 22H132 | 580FP | VS307H        | MRPCARC | 10/14/00 |
| 94  | 25  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.55  | 133 | P 2  |      | 13      | 08H 0.91  |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.74  | 62  | P 3  |      | 14      | 08H 0.81  |       |       | 22H134 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.45  | 33  | P 2  |      | 11      | BW1 -1.86 |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.15  | 54  | P 3  |      | 20      | BW1 -1.99 |       |       | 22H134 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 94  | 31  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.89  | 62  | P 3  |      | 14      | BW1 -1.6  |       |       | 22H142 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 94  | 33  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.62  | 77  | P 3  |      | 10      | BW1 -1.93 |       |       | 22H147 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.68  | 131 | P 2  |      | 16      | VS2 0.89  |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.93  | 78  | P 3  |      | 15      | VS2 0.79  |       |       | 22H147 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.62  | 50  | P 3  |      | 10      | VS3 0.89  |       |       | 22H147 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 94  | 35  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 83  | P 2  |      | 13      | 08H -0.07 |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.17  | 76  | P 3  |      | 18      | 08H -0.08 |       |       | 22H147 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 94  | 45  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.47  | 96  | P 3  |      | 8       | VS2 -1.06 |       |       | 22H170 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 94  | 47  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.86  | 78  | P 3  |      | 11      | BW1 -1.98 |       |       | 22H173 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.96  | 63  | P 3  |      | 12      | VS2 -1.01 |       |       | 22H173 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 94  | 49  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.87  | 53  | P 3  |      | 16      | BW1 -1.67 |       |       | 22H178 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 94  | 51  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 96  | P 3  |      | 10      | BW1 -1.78 |       |       | 22H182 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 94  | 53  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.54  | 52  | P 3  |      | 11      | 08H -0.87 |       |       | 22H186 | 580FP | 08H07H        | MRPCARC | 10/16/00 |
|     |     | 0.53  | 121 | P 2  |      | 14      | BW1 -1.84 |       |       | 22C004 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 1.25  | 63  | P 3  |      | 22      | BW1 -1.67 |       |       | 22H186 | 580FP | VS3BW1        | MRPCARC | 10/16/00 |
|     |     | 0.56  | 103 | P 3  |      | 11      | VS2 -0.82 |       |       | 22H186 | 580FP | VS3BW1        | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCI\SV\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 94  | 59  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.36  | 28  | P 2  |      | 12      | 08H 0.84  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.52  | 73  | P 3  |      | 8       | 08H 0.92  |       |       | 22H199 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.75  | 100 | P 3  |      | 12      | BW1 2.01  |       |       | 22H199 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.48  | 55  | P 2  |      | 15      | VS2 0.69  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.68  | 90  | P 3  |      | 11      | VS2 0.74  |       |       | 22H199 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 94  | 61  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.41  | 125 | P 2  |      | 13      | 08H -0.88 |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.14  | 79  | P 3  |      | 17      | 08H -1.03 |       |       | 22H199 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.51  | 93  | P 2  |      | 16      | BW1 -1.89 |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.1   | 76  | P 3  |      | 17      | BW1 -2.04 |       |       | 22H199 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 94  | 63  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.45  | 56  | P 2  |      | 14      | 08H 0.92  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.62  | 91  | P 3  |      | 10      | 08H 0.83  |       |       | 22H204 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 94  | 113 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 2.55  | 18  | P 2  | MCI  |         | TSH -6.57 | 0.2   |       | 22H057 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 1.45  | 27  | P 4  | MCI  |         | TSH -6.57 | 0.2   |       | 22H057 | 600HP | TSHTSH        | MRPCTSH | 10/21/00 |
|     |     | 0.93  | 30  | P 4  | MCI  |         | TSH -7.35 | 0.3   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
|     |     | 0.76  | 30  | P 2  | MCI  |         | TSH -7.35 | 0.5   |       | 22H273 | 600HC | TSHTSH        | MRPCTSH | 10/17/00 |
| 94  | 125 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 101 | P 2  |      | 17      | 08H 0.91  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.87  | 57  | P 3  |      | 18      | 08H 0.97  |       |       | 22H381 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 94  | 127 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.38  | 19  | P 2  |      | 12      | 08H 1.05  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.06  | 80  | P 3  |      | 18      | 08H 0.85  |       |       | 22H360 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.9   | 68  | P 3  |      | 16      | 08H -0.85 |       |       | 22H360 | 580MP | VS307H        | MRPCARC | 10/20/00 |
| 94  | 129 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.51  | 147 | P 2  |      | 16      | BW1 -2.13 |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.75  | 75  | P 5  |      | 27      | BW1 -2    |       |       | 22H358 | 580MP | VS307H        | MRPCARC | 10/20/00 |
| 94  | 133 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.39  | 15  | P 2  |      | 13      | 07H 0.87  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.75  | 75  | P 3  |      | 14      | 07H 0.91  |       |       | 22H378 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 94  | 135 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.42  | 149 | P 2  |      | 14      | 08H -0.05 |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.04  | 69  | P 3  |      | 20      | 08H -0.2  |       |       | 22H377 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 94  | 137 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.31  | 109 | P 2  |      | 10      | 08H 0.97  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.65  | 65  | P 3  |      | 13      | 08H 0.92  |       |       | 22H375 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 94  | 139 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.72  | 115 | P 2  |      | 20      | VS2 -0.71 |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.98  | 68  | P 3  |      | 19      | VS2 -0.85 |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 94  | 141 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 119 | P 2  |      | 17      | 08H 0.94  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.61  | 58  | P 3  |      | 27      | 08H 0.79  |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.41  | 160 | P 2  |      | 13      | BW1 2.2   |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.01  | 51  | P 3  |      | 19      | BW1 2.04  |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.31  | 73  | P 2  |      | 10      | VS2 -0.84 |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.38  | 129 | P 2  |      | 12      | VS2 0.94  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.59  | 58  | P 3  |      | 12      | VS2 -0.87 |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.82  | 69  | P 3  |      | 16      | VS2 0.86  |       |       | 22H373 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 94  | 143 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.57  | 92  | P 3  |      | 11      | BW1 2.08  |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 94  | 145 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.56  | 159 | P 2  |      | 16      | 08H 0.89  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.22  | 78  | P 3  |      | 23      | 08H 0.89  |       |       | 22H303 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 94  | 151 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.66  | 102 | P 3  |      | 13      | 08H 0.94  |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.55  | 59  | P 3  |      | 11      | 08H -0.15 |       |       | 22H277 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 94  | 153 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.4   | 77  | P 2  |      | 12      | VS2 -0.79 |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.49  | 32  | P 2  |      | 14      | VS2 0.94  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 94  | 155 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.42  | 131 | P 2  |      | 11      | 08H 1.04  |       |       | 22C068 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.76  | 84  | P 3  |      | 14      | 08H 0.99  |       |       | 22H275 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 94  | 157 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.04  | 83  | P 3  |      | 19      | BW1 2.03  |       |       | 22H218 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 94  | 159 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.4   | 55  | P 2  |      | 11      | BW1 1.93  |       |       | 22C068 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.4   | 76  | P 3  |      | 23      | BW1 1.78  |       |       | 22H214 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 94  | 167 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.13  | 120 | P 2  |      | 24      | 08H 0.94  |       |       | 22C072 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.54  | 71  | P 3  |      | 26      | 08H 0.85  |       |       | 22H187 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 94  | 169 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.78  | 51  | P 3  |      | 16      | BW1 2.1   |       |       | 22H187 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 95  | 20  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.72  | 69  | P 3  |      | 12      | BW1 1.82  |       |       | 22H132 | 580FP | VS307H           | MRPCARC | 10/14/00 |
| 95  | 24  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.84  | 69  | P 3  |      | 14      | BW1 -2.12 |       |       | 22H132 | 580FP | VS307H           | MRPCARC | 10/14/00 |
| 95  | 26  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.63  | 105 | P 3  |      | 11      | BW1 -2.17 |       |       | 22H137 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 95  | 28  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.76  | 96  | P 3  | SAI  |         | BW1 5.34  | 1     |       | 22H138 | 580FP | VS307H           | MRPCARC | 10/24/00 |
|     |     | 0.51  | 84  | P 2  | SAI  |         | BW1 5.34  | 0.9   |       | 22H138 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 95  | 32  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.32  | 122 | P 2  |      | 26      | VS2 0.86  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.92  | 67  | P 3  |      | 30      | VS2 0.89  |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 95  | 34  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.42  | 162 | P 2  |      | 10      | BW1 -2.24 |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.16  | 63  | P 3  |      | 21      | BW1 -1.89 |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 95  | 36  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.43  | 31  | P 2  |      | 10      | 08H 0.96  |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.9   | 62  | P 3  |      | 17      | 08H 0.92  |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 95  | 40  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.57  | 110 | P 2  |      | 15      | BW1 2.03  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.23  | 98  | P 3  |      | 21      | BW1 1.49  |       |       | 22H154 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 95  | 42  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.5   | 29  | P 2  |      | 10      | BW1 2.13  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.42  | 121 | P 3  |      | 23      | BW1 1.72  |       |       | 22H161 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 95  | 46  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.34  | 141 | P 2  |      | 10      | BW1 2.18  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.77  | 142 | P 3  |      | 14      | BW1 1.99  |       |       | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.31  | 70  | P 2  |      | 9       | VS3 -0.81 |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.66  | 79  | P 3  |      | 12      | VS3 -0.96 |       |       | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.12  | 94  | P 2  |      | 24      | VS5 -0.86 |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.69  | 68  | P 3  |      | 25      | VS5 -0.89 |       |       | 22C176 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |



SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 95  | 48  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.7   | 59  | P 3  |      | 12      | BW1 -1.72 |       |       | 22H179 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.19  | 170 | P 2  |      | 5       | VS6 1.03  |       |       | 22C003 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
| 95  | 50  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.03  | 41  | P 3  |      | 16      | 07H -0.94 |       |       | 22H179 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.63  | 52  | P 3  |      | 11      | BW1 -2    |       |       | 22H179 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.3   | 175 | P 2  |      | 8       | VS6 1.21  |       |       | 22C003 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
| 95  | 58  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.48  | 70  | P 3  |      | 10      | 07H -0.06 |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.57  | 112 | P 2  |      | 9       | BW1 2     |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.19  | 63  | P 3  |      | 21      | BW1 2.03  |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.72  | 107 | P 2  |      | 11      | VS2 0.84  |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.96  | 59  | P 3  |      | 18      | VS2 0.94  |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.91  | 138 | P 2  |      | 14      | VS3 0.81  |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.81  | 82  | P 3  |      | 15      | VS3 0.9   |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 95  | 60  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.77  | 133 | P 2  |      | 12      | 08H 0.76  |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.86  | 83  | P 3  |      | 16      | 08H 0.9   |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.49  | 44  | P 3  |      | 10      | 08H 0.89  |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.55  | 86  | P 3  |      | 11      | BW1 2.02  |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 95  | 62  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.31  | 38  | P 2  |      | 5       | 07H 0.88  |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
| 95  | 128 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.41  | 38  | P 2  |      | 11      | 08H 0.79  |       |       | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.71  | 64  | P 5  |      | 15      | BW1 1.39  |       |       | 22H361 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.41  | 105 | P 5  |      | 9       | BW1 -1.54 |       |       | 22H361 | 580MP | VS307H        | MRPCARC | 10/20/00 |
| 95  | 130 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.53  | 146 | P 2  |      | 14      | BW1 -1.97 |       |       | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.04  | 71  | P 5  |      | 18      | BW1 1.67  |       |       | 22H358 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 1.61  | 74  | P 5  |      | 25      | BW1 -1.9  |       |       | 22H358 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.62  | 100 | P 5  |      | 12      | VS2 -0.88 |       |       | 22H358 | 580MP | VS307H        | MRPCARC | 10/20/00 |
| 95  | 138 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.48  | 51  | P 2  |      | 13      | 08H -0.08 |       |       | 22C032 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.86  | 62  | P 3  |      | 17      | 08H -0.15 |       |       | 22H374 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 95  | 142 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.17  | 88  | P 3  |      | 21      | BW1 1.77  |       |       | 22H372 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 95  | 144 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.67  | 54  | P 2  |      | 19      | 06H 0.91  |       |       | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.76  | 63  | P 3  |      | 15      | 06H 0.87  |       |       | 22H123 | 600HP | 06H06H        | SI_HST  | 10/14/00 |
| 95  | 148 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.58  | 73  | P 3  |      | 12      | BW1 1.41  |       |       | 22H292 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 95  | 152 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.44  | 82  | P 3  |      | 25      | BW1 2.12  |       |       | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 95  | 154 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.86  | 79  | P 3  |      | 17      | BW1 1.94  |       |       | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.76  | 78  | P 3  |      | 16      | BW1 -2.04 |       |       | 22H276 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 95  | 156 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 80  | P 3  |      | 10      | 08H 0.86  |       |       | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.56  | 138 | P 3  |      | 9       | BW1 -1.65 |       |       | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.48  | 63  | P 3  |      | 22      | BW1 1.75  |       |       | 22H224 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.38  | 140 | P 2  |      | 10      | VS2 0.81  |       |       | 22C068 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 95  | 160 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.73  | 142 | P 2  |      | 17      | 08H 0.89  |       |       | 22C068 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.94  | 84  | P 3  |      | 19      | 08H 0.83  |       |       | 22H210 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.43  | 71  | P 2  |      | 11      | VS2 -0.82 |       |       | 22C068 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.52  | 78  | P 3  |      | 11      | VS2 -0.95 |       |       | 22H210 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 95  | 162 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.49  | 29  | P 2  |      | 10      | VS2 -0.67 |       |       | 22C069 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 96  | 23  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.49  | 82  | P 2  |      | 13      | 08H 0.94  |       |       | 22C089 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.44  | 55  | P 3  |      | 10      | 08H 0.9   |       |       | 22H131 | 580FP | VS307H           | MRPCARC | 10/14/00 |
|     |     | 0.65  | 65  | P 3  |      | 13      | BW1 -1.89 |       |       | 22H131 | 580FP | VS307H           | MRPCARC | 10/14/00 |
| 96  | 25  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.42  | 131 | P 2  |      | 9       | 08H 0.96  |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.73  | 64  | P 3  |      | 12      | 08H 0.84  |       |       | 22H135 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.4   | 99  | P 2  |      | 9       | BW1 -2.15 |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.28  | 71  | P 3  |      | 19      | BW1 -2.08 |       |       | 22H135 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 96  | 27  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 105 | P 3  |      | 8       | BW1 -2.13 |       |       | 22H137 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.69  | 65  | P 3  |      | 12      | VS2 -0.93 |       |       | 22H137 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 96  | 29  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.64  | 60  | P 3  |      | 12      | BW1 -2.08 |       |       | 22H141 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 96  | 31  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.71  | 50  | P 3  |      | 13      | VS3 0.96  |       |       | 22H141 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 96  | 35  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.55  | 101 | P 2  |      | 27      | 07H -0.92 |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.94  | 71  | P 3  |      | 30      | 07H -0.98 |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.72  | 58  | P 3  |      | 13      | BW1 -2.03 |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 96  | 37  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.51  | 109 | P 2  |      | 11      | 08H -0.05 |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.36  | 70  | P 3  |      | 23      | 08H 0.88  |       |       | 22H152 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.28  | 64  | P 3  |      | 22      | 08H -0.2  |       |       | 22H152 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 96  | 41  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.27  | 130 | P 3  |      | 5       | 08H -0.08 |       |       | 22H161 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.31  | 40  | P 3  |      | 6       | BW1 -1.89 |       |       | 22H161 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 96  | 43  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.54  | 111 | P 3  |      | 10      | BW1 -1.79 |       |       | 22H165 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 96  | 45  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.37  | 75  | P 3  |      | 7       | 08H 0.95  |       |       | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.71  | 107 | P 2  |      | 18      | BW1 1.91  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.48  | 99  | P 2  |      | 13      | BW1 -2.03 |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 2.08  | 106 | P 3  |      | 31      | BW1 1.81  |       |       | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.26  | 87  | P 3  |      | 21      | BW1 -1.88 |       |       | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 96  | 47  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.24  | 72  | P 2  |      | 7       | 08H 1.04  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.63  | 125 | P 3  |      | 12      | 08H 0.95  |       |       | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.24  | 20  | P 2  |      | 7       | BW1 -1.98 |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.84  | 81  | P 3  |      | 15      | BW1 -1.94 |       |       | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 96  | 49  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.62  | 65  | P 3  |      | 10      | 08H -0.11 |       |       | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.97  | 115 | P 3  |      | 16      | BW1 -1.84 |       |       | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|------------------|---------|----------|
| 96  | 55  |       |     |      |      |         |          |       |       |        |       |                  |         |          |
|     |     | 0.66  | 97  | P 3  | 12   | 08H     | 0.88     |       |       | 22H191 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.78  | 90  | P 3  | 14   | BW1     | -1.52    |       |       | 22H191 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.62  | 68  | P 3  | 11   | BW1     | 1.77     |       |       | 22H191 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 96  | 57  |       |     |      |      |         |          |       |       |        |       |                  |         |          |
|     |     | 0.57  | 87  | P 3  | 9    | 07H     | -0.14    |       |       | 22H193 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.43  | 85  | P 3  | 7    | BW1     | -1.77    |       |       | 22H193 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.88  | 72  | P 3  | 14   | BW1     | 1.36     |       |       | 22H193 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 96  | 59  |       |     |      |      |         |          |       |       |        |       |                  |         |          |
|     |     | 0.52  | 151 | P 2  | 8    | BW1     | 2.01     |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.86  | 74  | P 3  | 17   | BW1     | 2        |       |       | 22H408 | 580FP | VS307H           | MRPCARC | 10/21/00 |
| 96  | 61  |       |     |      |      |         |          |       |       |        |       |                  |         |          |
|     |     | 0.56  | 97  | P 2  | 9    | 08H     | 0.84     |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.54  | 71  | P 3  | 11   | 08H     | 0.82     |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 96  | 65  |       |     |      |      |         |          |       |       |        |       |                  |         |          |
|     |     | 0.33  | 72  | P 2  | 5    | 08H     | 0.94     |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.63  | 67  | P 3  | 12   | 08H     | 0.81     |       |       | 22H208 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 96  | 93  |       |     |      |      |         |          |       |       |        |       |                  |         |          |
|     |     | 0.35  | 43  | P 2  | 9    | VS2     | 0.65     |       |       | 22C029 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 96  | 95  |       |     |      |      |         |          |       |       |        |       |                  |         |          |
|     |     | 0.27  | 132 | P 2  | 8    | VS3     | -0.7     |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 96  | 127 |       |     |      |      |         |          |       |       |        |       |                  |         |          |
|     |     | 0.82  | 68  | P 5  | 16   | BW1     | -1.86    |       |       | 22H361 | 580MP | VS307H           | MRPCARC | 10/20/00 |
| 96  | 129 |       |     |      |      |         |          |       |       |        |       |                  |         |          |
|     |     | 0.98  | 72  | P 3  | 17   | 07H     | 0.82     |       |       | 22H360 | 580MP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.94  | 157 | P 2  | 21   | 08H     | -0.08    |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.33  | 78  | P 2  | 27   | 08H     | 0.9      |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.04  | 74  | P 3  | 30   | 08H     | -0.21    |       |       | 22H360 | 580MP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 2.48  | 75  | P 3  | 34   | 08H     | 0.89     |       |       | 22H360 | 580MP | VS307H           | MRPCARC | 10/20/00 |
| 96  | 131 |       |     |      |      |         |          |       |       |        |       |                  |         |          |
|     |     | 1.35  | 101 | P 2  | 27   | 08H     | 0.81     |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.04  | 70  | P 3  | 31   | 08H     | 0.78     |       |       | 22H358 | 580MP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.69  | 71  | P 5  | 13   | BW1     | 2.19     |       |       | 22H358 | 580MP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.41  | 121 | P 2  | 11   | VS2     | 0.75     |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.65  | 72  | P 5  | 12   | VS2     | 1.02     |       |       | 22H358 | 580MP | VS307H           | MRPCARC | 10/20/00 |
| 96  | 133 |       |     |      |      |         |          |       |       |        |       |                  |         |          |
|     |     | 0.54  | 58  | P 2  | 14   | 08H     |          |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.98  | 75  | P 3  | 19   | 08H     | -0.1     |       |       | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.39  | 163 | P 2  | 27   | BW1     | 2        |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.82  | 44  | P 3  | 16   | BW1     | -1.97    |       |       | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 2.45  | 77  | P 3  | 35   | BW1     | 2.03     |       |       | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 96  | 137 |       |     |      |      |         |          |       |       |        |       |                  |         |          |
|     |     | 0.44  | 127 | P 2  | 12   | 08H     | -0.08    |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1     | 59  | P 3  | 19   | 08H     | -0.12    |       |       | 22H374 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.81  | 53  | P 3  | 16   | BW1     | 1.8      |       |       | 22H374 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 96  | 139 |       |     |      |      |         |          |       |       |        |       |                  |         |          |
|     |     | 0.75  | 132 | P 2  | 18   | 08H     | 0.7      |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.81  | 90  | P 3  | 15   | 08H     | 0.59     |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 96  | 141 |       |     |      |      |         |          |       |       |        |       |                  |         |          |
|     |     | 0.53  | 97  | P 2  | 14   | BW1     | 1.76     |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.71  | 73  | P 3  | 28   | BW1     | 1.5      |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 96  | 143 |       |     |      |      |         |          |       |       |        |       |                  |         |          |
|     |     | 0.5   | 25  | P 3  | 11   | BW1     | 1.78     |       |       | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 96  | 147 | 0.83  | 90  | P 3  |      | 17      | BW1 2     |       |       | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 96  | 153 | 1.2   | 67  | P 3  |      | 22      | BW1 2.01  |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 96  | 155 | 0.81  | 86  | P 3  |      | 16      | BW1 1.84  |       |       | 22H274 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 96  | 161 | 0.97  | 157 | P 2  |      | 20      | 08H 0.99  |       |       | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.18  | 75  | P 3  |      | 22      | 08H 0.84  |       |       | 22H210 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 96  | 163 | 1.4   | 124 | P 2  |      | 24      | 08H 0.91  |       |       | 22C069 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.62  | 66  | P 3  |      | 27      | 08H 0.87  |       |       | 22H202 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.44  | 96  | P 2  |      | 9       | VS2 -0.81 |       |       | 22C069 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 96  | 167 | 0.92  | 92  | P 2  |      | 21      | 08H 0.87  |       |       | 22C071 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.27  | 83  | P 3  |      | 23      | 08H 0.89  |       |       | 22H188 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 97  | 24  | 0.61  | 57  | P 3  |      | 13      | BW1 1.93  |       |       | 22H131 | 580FP | VS307H           | MRPCARC | 10/14/00 |
|     |     | 0.17  | 69  | P 2  |      | 5       | VS6 -0.87 |       |       | 22C090 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
| 97  | 26  | 0.31  | 26  | P 2  |      | 7       | BW1 -2.15 |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.12  | 64  | P 3  |      | 17      | BW1 -1.96 |       |       | 22H135 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 97  | 36  | 0.57  | 44  | P 3  |      | 12      | 04H 0.32  |       |       | 22H100 | 600HP | 04H04H           | SI_HST  | 10/13/00 |
|     |     | 0.84  | 66  | P 3  |      | 16      | 04H 0.89  |       |       | 22H100 | 600HP | 04H04H           | SI_HST  | 10/13/00 |
|     |     | 1.47  | 86  | P 2  |      | 28      | 08H 0.91  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.6   | 140 | P 2  |      | 15      | 08H -0.1  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 2.58  | 58  | P 3  |      | 32      | 08H 1     |       |       | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.33  | 66  | P 3  |      | 19      | 08H -0.14 |       |       | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.28  | 60  | P 2  |      | 8       | BW1 2.22  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.89  | 47  | P 3  |      | 14      | BW1 2     |       |       | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 97  | 40  | 0.99  | 56  | P 3  |      | 16      | BW1 -1.89 |       |       | 22H163 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 97  | 42  | 0.61  | 84  | P 2  |      | 16      | 07H 1.03  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.21  | 47  | P 3  |      | 19      | 07H 0.92  |       |       | 22H163 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.06  | 63  | P 3  |      | 17      | BW1 -1.81 |       |       | 22H163 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 97  | 44  | 1.52  | 80  | P 2  |      | 25      | 08C 1.23  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.45  | 58  | P 3  |      | 22      | 08C 0.98  |       |       | 22C155 | 600HP | 08C08C           | SI_CST  | 10/19/00 |
|     |     | 0.74  | 138 | P 3  |      | 12      | BW1 -1.82 |       |       | 22H167 | 580FP | VS207H           | MRPCARC | 10/16/00 |
| 97  | 46  | 0.53  | 142 | P 2  |      | 14      | BW1 2.06  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.87  | 74  | P 3  |      | 28      | BW1 1.98  |       |       | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.81  | 76  | P 3  |      | 15      | BW1 -1.94 |       |       | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.03  | 62  | P 2  |      | 23      | VS2 -0.71 |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.31  | 113 | P 3  |      | 22      | VS2 -0.9  |       |       | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.57  | 41  | P 2  |      | 15      | VS3 -1.07 |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.66  | 128 | P 3  |      | 13      | VS3 -0.97 |       |       | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.82  | 122 | P 2  |      | 20      | VS5 -0.86 |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.68  | 67  | P 3  |      | 25      | VS5 -0.91 |       |       | 22C176 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|------------------|---------|----------|
| 97  | 48  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.85  | 46  | P 2  |      | 21      | BW1 1.81  |       |         | 22C004 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 2.34  | 61  | P 3  |      | 30      | BW1 1.9   |       |         | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 97  | 50  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.53  | 134 | P 2  |      | 14      | 08H 1     |       |         | 22C004 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 1.02  | 89  | P 3  |      | 18      | 08H 0.9   |       |         | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.65  | 153 | P 3  |      | 12      | BW1 2.06  |       |         | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.71  | 120 | P 3  |      | 13      | VS2 0.96  |       |         | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 97  | 54  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.4   | 146 | P 2  |      | 13      | BW1 2.15  |       |         | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.4   | 75  | P 3  |      | 22      | BW1 2.02  |       |         | 22H184 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 97  | 56  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.42  | 136 | P 2  |      | 13      | 08H -0.05 |       |         | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.13  | 91  | P 3  |      | 17      | 08H -0.09 |       |         | 22H196 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.41  | 107 | P 2  |      | 31      | BW1 2.04  |       |         | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.88  | 58  | P 3  |      | 34      | BW1 2.16  |       |         | 22H196 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 97  | 58  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.79  | 66  | P 3  |      | 13      | BW1 2.22  |       |         | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 97  | 60  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.84  | 94  | P 3  |      | 13      | BW1 2.22  |       |         | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 97  | 62  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.49  | 44  | P 2  |      | 15      | 08H 0.89  |       |         | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.99  | 55  | P 3  |      | 15      | BW1 1.85  |       |         | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 97  | 66  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.61  | 98  | P 3  |      | 8       | 08H 1.08  |       |         | 22H213 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 97  | 102 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.68  | 61  | P 3  |      | 14      | 06H 1.02  |       |         | 22H428 | 580FP | 06H06H           | BOBBIN  | 10/23/00 |
| 97  | 120 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.32  | 25  | P 2  |      | 11      | 03C 0.88  |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 97  | 124 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.68  | 66  | P 3  |      | 14      | 08H 0.63  |       |         | 22H382 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 97  | 126 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.29  | 149 | P 2  |      | 10      | 08H 0.93  |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.67  | 106 | P 3  |      | 14      | 08H 0.88  |       |         | 22H381 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 97  | 128 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.28  | 148 | P 2  |      | 10      | 08H -0.13 |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.25  | 56  | P 3  |      | 20      | 08H -0.14 |       |         | 22H360 | 580MP | VS307H           | MRPCARC | 10/20/00 |
| 97  | 130 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.95  | 130 | P 2  |      | 24      | 08H 0.91  |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.54  | 82  | P 3  |      | 24      | 08H 0.86  |       | PID     | 22H360 | 580MP | VS307H           | MRPCARC | 10/24/00 |
|     |     | 1.11  | 81  | P 3  | SVI  |         | 08H 0.87  | 0.2   | WEAR15% | 22H360 | 580MP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 0.17  | 84  | P 2  | SVI  |         | 08H 0.87  | 0.2   |         | 22H466 | 580FP | VS307H           | MRPCARC | 10/24/00 |
| 97  | 132 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.65  | 67  | P 2  |      | 19      | 08H -0.05 |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.05  | 104 | P 3  |      | 19      | 08H -0.12 |       |         | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.11  | 75  | P 3  |      | 20      | BW1 -2.15 |       |         | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.86  | 61  | P 3  |      | 16      | BW1 1.89  |       |         | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 97  | 136 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.91  | 96  | P 3  |      | 17      | BW1 -1.35 |       |         | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 97  | 138 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.43  | 39  | P 2  |      | 14      | 08H 0.89  |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.64  | 52  | P 3  |      | 13      | 08H 0.92  |       |         | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|------------------|---------|----------|
| 97  | 142 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.44  | 170 | P 2  |      | 14      | BW1 2.15  |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.81  | 32  | P 3  |      | 16      | BW1 1.67  |       |         | 22H373 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 97  | 144 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.12  | 47  | P 2  |      | 26      | 08H 0.94  |       |         | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 2.22  | 64  | P 3  |      | 34      | 08H 0.94  |       |         | 22H303 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.65  | 48  | P 3  |      | 14      | BW1 1.82  |       |         | 22H303 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.62  | 80  | P 3  |      | 13      | VS2 0.77  |       |         | 22H303 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 97  | 146 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.19  | 73  | P 3  |      | 20      | BW1 1.75  |       |         | 22H297 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 97  | 150 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.76  | 129 | P 2  |      | 21      | 07H 0.61  |       |         | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.05  | 67  | P 3  |      | 19      | 07H 0.83  |       |         | 22H282 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 97  | 156 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.88  | 44  | P 2  |      | 19      | 04H 0.83  |       |         | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.97  | 79  | P 3  |      | 18      | 04H 0.9   |       |         | 22H123 | 600HP | 04H04H           | SI_HST  | 10/14/00 |
|     |     | 0.43  | 57  | P 3  |      | 9       | BW1 -1.78 |       |         | 22H218 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 97  | 162 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.99  | 70  | P 3  |      | 19      | BW1 1.85  |       |         | 22H202 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.78  | 76  | P 3  |      | 15      | BW1 0.58  |       |         | 22H202 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 97  | 164 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.51  | 85  | P 3  |      | 11      | BW1 1.69  |       |         | 22H202 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 98  | 23  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.39  | 144 | P 2  |      | 10      | 08H 0.92  |       |         | 22C090 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.67  | 102 | P 3  |      | 11      | 08H 0.88  |       |         | 22H132 | 580FP | VS307H           | MRPCARC | 10/14/00 |
| 98  | 25  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.47  | 154 | P 2  |      | 14      | BW1 -2    |       |         | 22C159 | 610MF | TEHTEC           | BOBBIN  | 10/20/00 |
|     |     | 1.54  | 79  | P 3  |      | 25      | BW1 -1.99 |       |         | 22H134 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 98  | 27  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.53  | 117 | P 2  |      | 13      | 08H 0.97  |       |         | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.11  | 77  | P 3  |      | 17      | 08H 0.86  |       |         | 22H135 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 98  | 29  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.76  | 134 | P 2  |      | 16      | 08H 0.82  |       |         | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.76  | 101 | P 3  |      | 12      | 08H 0.86  |       |         | 22H143 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.74  | 54  | P 3  | SVI  |         | BW1 3.88  | 0.4   | TTW-12% | 22H143 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.72  | 77  | P 2  | SVI  |         | BW1 3.88  |       |         | 22H143 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 98  | 39  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.15  | 139 | P 2  |      | 5       | 08H -0.08 |       |         | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.85  | 106 | P 3  |      | 13      | 08H -0.15 |       |         | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.95  | 41  | P 3  |      | 15      | BW1 -2.25 |       |         | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.64  | 91  | P 3  |      | 10      | VS2 -0.86 |       |         | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 98  | 41  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.81  | 67  | P 3  |      | 14      | BW1 -1.86 |       |         | 22H163 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 98  | 43  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.22  | 141 | P 2  |      | 7       | BW1 2.16  |       |         | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.01  | 121 | P 3  |      | 18      | BW1 -1.97 |       |         | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 98  | 45  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.39  | 148 | P 2  |      | 11      | BW1 -1.92 |       |         | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.35  | 135 | P 2  |      | 10      | BW1 1.85  |       |         | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.36  | 117 | P 3  |      | 23      | BW1 1.65  |       |         | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.41  | 111 | P 3  |      | 23      | BW1 -1.93 |       |         | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 98  | 49  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.61  | 134 | P 3  |      | 12      | BW1 1.67  |       |         | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |

# SAI\MAI, SCI\MCT\SV\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 98  | 51  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.6   | 137 | P 3  |      | 11      | 08H -0.17 |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.82  | 135 | P 3  |      | 15      | BW1 2.07  |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 98  | 55  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.26  | 164 | P 2  |      | 9       | BW1 1.75  |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.13  | 80  | P 3  |      | 17      | BW1 2.03  |       |       | 22H190 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.62  | 67  | P 3  |      | 10      | VS3 -0.98 |       |       | 22H190 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 98  | 57  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.57  | 57  | P 2  |      | 17      | BW1 1.85  |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.98  | 59  | P 3  |      | 26      | BW1 1.92  |       |       | 22H196 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.67  | 55  | P 3  |      | 11      | BW1 -1.88 |       |       | 22H196 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 98  | 59  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.69  | 47  | P 3  |      | 11      | BW1 1.81  |       |       | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.37  | 76  | P 3  |      | 20      | BW1 -1.93 |       |       | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.57  | 48  | P 3  |      | 9       | VS2 0.65  |       |       | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 98  | 63  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.64  | 44  | P 3  |      | 10      | 08H -0.27 |       |       | 22H207 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.42  | 28  | P 2  |      | 13      | BW1 2.09  |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.04  | 87  | P 3  |      | 15      | BW1 1.83  |       |       | 22H207 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 98  | 123 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.6   | 77  | P 3  |      | 13      | 08H 0.81  |       |       | 22H381 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 98  | 127 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.37  | 94  | P 2  |      | 12      | 08H -0.12 |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.51  | 149 | P 2  |      | 16      | 08H 1     |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.94  | 102 | P 3  |      | 19      | 08H 1.11  |       |       | 22H381 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.81  | 90  | P 3  |      | 17      | 08H -0.17 |       |       | 22H381 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 98  | 131 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.73  | 49  | P 2  |      | 20      | 08H -0.12 |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.06  | 75  | P 3  |      | 30      | 08H -0.16 |       |       | 22H360 | 580MP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.52  | 55  | P 2  |      | 16      | BW1 -2.05 |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.53  | 95  | P 5  |      | 25      | BW1 -2.18 |       |       | 22H360 | 580MP | VS307H           | MRPCARC | 10/20/00 |
| 98  | 133 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.48  | 82  | P 2  |      | 15      | BW1 -2.24 |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.73  | 70  | P 3  |      | 28      | BW1 -2.08 |       |       | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 98  | 135 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.84  | 61  | P 3  |      | 16      | 08H -0.14 |       |       | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.65  | 61  | P 3  |      | 13      | BW1 -2.1  |       |       | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.57  | 46  | P 2  |      | 17      | VS2 0.84  |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.18  | 61  | P 3  |      | 21      | VS2 0.89  |       |       | 22H378 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 98  | 137 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.83  | 75  | P 3  |      | 16      | BW1 2.15  |       |       | 22H375 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 98  | 143 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 115 | P 2  |      | 13      | VS2 0.79  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 98  | 147 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.42  | 75  | P 2  |      | 12      | BW1 2.03  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.73  | 82  | P 3  |      | 27      | BW1 2     |       |       | 22H297 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 98  | 151 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.67  | 112 | P 2  |      | 18      | 04H 1.02  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.39  | 81  | P 3  |      | 24      | 04H 1.08  |       |       | 22H123 | 600HP | 04H04H           | SI_HST  | 10/14/00 |
|     |     | 0.69  | 95  | P 3  |      | 14      | 08H -0.17 |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.5   | 83  | P 3  |      | 11      | 08H 0.95  |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.3   | 92  | P 2  |      | 9       | VS3 -0.74 |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 98  | 159 | 0.68  | 58  | P 3  |      | 13      | BW1 1.92  |       |       | 22H214 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 99  | 26  | 0.45  | 32  | P 2  |      | 10      | BW1 2.11  |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.09  | 61  | P 3  |      | 19      | BW1 1.87  |       |       | 22H134 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.63  | 73  | P 3  |      | 26      | BW1 -1.89 |       |       | 22H134 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 99  | 30  | 0.21  | 154 | P 2  |      | 6       | VS3 -0.86 |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.67  | 91  | P 3  |      | 13      | VS3 -1.03 |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 99  | 34  | 0.35  | 151 | P 2  |      | 9       | BW1 1.95  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.32  | 80  | P 3  |      | 21      | BW1 1.97  |       |       | 22H148 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.67  | 139 | P 2  |      | 16      | VS2 0.78  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
| 99  | 40  | 0.79  | 71  | P 3  |      | 15      | BW1 -1.95 |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.43  | 133 | P 2  |      | 12      | VS3 0.89  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.89  | 73  | P 3  |      | 16      | VS3 0.84  |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.27  | 144 | P 2  |      | 8       | VS5 0.91  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.68  | 79  | P 3  |      | 12      | VS5 0.91  |       |       | 22C176 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 99  | 44  | 0.14  | 166 | P 2  |      | 4       | BW1 -1.96 |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.93  | 79  | P 3  |      | 17      | BW1 -1.77 |       |       | 22H166 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.47  | 147 | P 2  |      | 13      | VS2 -0.89 |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1     | 62  | P 3  |      | 18      | VS2 -0.81 |       |       | 22H166 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 99  | 52  | 0.51  | 44  | P 2  |      | 12      | BW1 2.22  |       |       | 22C003 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.87  | 90  | P 3  |      | 14      | BW1 1.73  |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.4   | 91  | P 3  |      | 7       | VS2 -0.91 |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 99  | 54  | 0.84  | 53  | P 2  |      | 13      | 07H 0.91  |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.03  | 100 | P 3  |      | 16      | 07H 0.89  |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 99  | 56  | 0.49  | 65  | P 3  |      | 10      | BW1 1.91  |       |       | 22H195 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.55  | 95  | P 3  |      | 11      | BW1 -1.94 |       |       | 22H195 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 99  | 60  | 0.67  | 124 | P 2  |      | 10      | 08H -0.18 |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.44  | 125 | P 2  |      | 7       | 08H 0.89  |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.57  | 69  | P 3  |      | 11      | 08H 0.83  |       |       | 22H200 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.24  | 67  | P 3  |      | 22      | 08H -0.23 |       |       | 22H200 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.72  | 90  | P 3  |      | 14      | BW1 1.97  |       |       | 22H200 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.65  | 79  | P 3  |      | 12      | BW1 -2.12 |       |       | 22H200 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 99  | 62  | 0.57  | 56  | P 3  |      | 11      | 08H -0.95 |       |       | 22H200 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.49  | 18  | P 2  |      | 8       | BW1 2.14  |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.57  | 62  | P 3  |      | 26      | BW1 1.94  |       |       | 22H200 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 99  | 64  | 0.46  | 66  | P 2  |      | 7       | BW1 2.25  |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.46  | 67  | P 3  |      | 25      | BW1 1.81  |       |       | 22H206 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 99  | 76  | 0.85  | 82  | P 3  |      | 15      | BW1 1.75  |       |       | 22H236 | 580FP | VS307H           | MRPCARC | 10/26/00 |
| 99  | 82  | 0.5   | 100 | P 3  |      | 8       | BW1 1.86  |       |       | 22H244 | 580FP | VS307H           | MRPCARC | 10/16/00 |



SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 99  | 84  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.65  | 51  | P 3  |      | 11      | BW1 2.14  |       |       | 22H244 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 99  | 92  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.76  | 59  | P 3  |      | 14      | BW1 1.78  |       |       | 22H256 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 99  | 116 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.82  | 99  | P 2  |      | 19      | 08H -0.84 |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.01  | 62  | P 3  |      | 19      | 08H -0.86 |       |       | 22H383 | 580FP | VS307H           | MRPCARC | 10/21/00 |
|     |     | 0.55  | 43  | P 3  |      | 12      | BW1 2.03  |       |       | 22H383 | 580FP | VS307H           | MRPCARC | 10/21/00 |
| 99  | 130 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.43  | 115 | P 2  |      | 12      | 08H -0.08 |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.61  | 75  | P 3  |      | 12      | 08H 0.76  |       |       | 22H358 | 580MP | VS307H           | MRPCARC | 10/20/00 |
| 99  | 132 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.8   | 122 | P 2  |      | 19      | 08H 0.89  |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.24  | 72  | P 3  |      | 22      | 08H 0.72  |       |       | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.26  | 32  | P 2  |      | 7       | BW1 2.02  |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.92  | 64  | P 3  |      | 18      | BW1 -1.99 |       |       | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.9   | 84  | P 3  |      | 17      | BW1 1.88  |       |       | 22H377 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 99  | 136 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 61  | P 3  |      | 15      | BW1 -1.76 |       |       | 22H374 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 99  | 140 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.35  | 30  | P 2  |      | 10      | BW1 -1.75 |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.56  | 53  | P 3  |      | 11      | BW1 -1.92 |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.09  | 51  | P 3  |      | 19      | BW1 -1.9  |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 99  | 142 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.49  | 80  | P 3  |      | 9       | BW1 1.62  |       |       | 22H372 | 580FP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 0.35  | 119 | P 2  |      | 10      | VS2 0.75  |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 99  | 144 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.82  | 45  | P 3  |      | 17      | BW1 -2.03 |       |       | 22H303 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.43  | 118 | P 2  |      | 13      | VS2 0.79  |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.37  | 50  | P 3  |      | 8       | VS2 0.74  |       |       | 22H303 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 99  | 146 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.77  | 55  | P 3  |      | 16      | BW1 1.57  |       |       | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 99  | 152 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.47  | 77  | P 3  |      | 10      | BW1 2.16  |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 99  | 154 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.53  | 109 | P 3  |      | 11      | 08H -0.33 |       |       | 22H275 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.4   | 102 | P 3  |      | 8       | 08H 1.02  |       |       | 22H275 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.3   | 101 | P 3  |      | 22      | BW1 2.13  |       |       | 22H275 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.5   | 102 | P 3  |      | 8       | BW1 -2.21 |       |       | 22H275 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 99  | 156 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.45  | 150 | P 2  |      | 12      | 08H 0.97  |       |       | 22C068 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.78  | 80  | P 3  |      | 13      | 08H 1     |       |       | 22H224 | 580FP | VS308H           | MRPCARC | 10/16/00 |
| 99  | 158 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.54  | 108 | P 3  |      | 9       | BW1 -2.04 |       |       | 22H224 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 99  | 162 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.66  | 68  | P 3  |      | 14      | BW1 1.46  |       |       | 22H205 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.61  | 60  | P 2  |      | 12      | VS3 -0.65 |       |       | 22C069 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.01  | 58  | P 3  |      | 20      | VS3 -0.72 |       |       | 22H205 | 580FP | VS307H           | MRPCARC | 10/16/00 |

# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 99  | 166 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.68  | 85  | P 3  |      | 15      | BW1 2.15  |       |       | 22H441 | 580FP | VS307H           | MRPCARC | 10/23/00 |
|     |     | 0.46  | 134 | P 2  |      | 13      | VS2 -0.81 |       |       | 22C071 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.71  | 97  | P 3  |      | 15      | VS2 -0.7  |       |       | 22H441 | 580FP | VS307H           | MRPCARC | 10/23/00 |
|     |     | 0.44  | 68  | P 2  |      | 12      | VS3 -0.84 |       |       | 22C071 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.66  | 78  | P 3  |      | 14      | VS3 -0.93 |       |       | 22H441 | 580FP | VS307H           | MRPCARC | 10/23/00 |
| 100 | 23  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.26  | 20  | P 2  |      | 8       | 08H 0.85  |       |       | 22C089 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.05  | 82  | P 3  |      | 19      | BW1 2.01  |       |       | 22H131 | 580FP | VS307H           | MRPCARC | 10/14/00 |
| 100 | 27  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.95  | 67  | P 3  |      | 17      | BW1 1.77  |       |       | 22H134 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 100 | 31  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.76  | 92  | P 3  |      | 14      | BW1 1.54  |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 100 | 33  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.63  | 55  | P 3  |      | 11      | BW1 -1.85 |       |       | 22H148 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 100 | 39  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.82  | 54  | P 3  |      | 15      | BW1 -2.16 |       |       | 22H150 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 100 | 41  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.07  | 66  | P 3  |      | 19      | BW1 1.88  |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.86  | 89  | P 3  |      | 16      | BW1 -2.16 |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.49  | 89  | P 2  |      | 10      | VS2 -0.88 |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.93  | 75  | P 3  |      | 17      | VS2 -0.95 |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.35  | 122 | P 2  |      | 23      | VS3 0.91  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.63  | 135 | P 2  |      | 13      | VS3 -0.8  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 2.23  | 72  | P 3  |      | 32      | VS3 0.92  |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.24  | 62  | P 3  |      | 21      | VS3 -0.87 |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.49  | 63  | P 2  |      | 10      | VS5 1.04  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.79  | 83  | P 3  |      | 13      | VS5 1.04  |       |       | 22C176 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
|     |     | 0.8   | 75  | P 3  |      | 13      | VS6 0.88  |       |       | 22C176 | 580FP | VS6VS6           | SI_CUB  | 10/21/00 |
| 100 | 43  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.19  | 71  | P 3  |      | 17      | BW1 -1.83 |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.62  | 63  | P 3  |      | 8       | VS2 -0.96 |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 100 | 45  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.43  | 43  | P 2  |      | 12      | BW1 -1.9  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.59  | 79  | P 3  |      | 23      | BW1 1.78  |       |       | 22H173 | 580FP | VS308H           | MRPCARC | 10/15/00 |
|     |     | 1.55  | 94  | P 3  |      | 22      | BW1 -1.82 |       |       | 22H173 | 580FP | VS308H           | MRPCARC | 10/15/00 |
| 100 | 47  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.64  | 90  | P 3  |      | 11      | 07H -0.81 |       |       | 22H173 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.48  | 111 | P 2  |      | 13      | BW1 2.18  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.96  | 83  | P 3  |      | 23      | BW1 1.9   |       |       | 22H173 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 100 | 53  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.82  | 107 | P 2  |      | 18      | BW1 1.94  |       |       | 22C003 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.38  | 69  | P 3  |      | 21      | BW1 1.53  |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 100 | 59  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.92  | 24  | P 2  |      | 14      | BW1 2.1   |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.16  | 83  | P 3  |      | 21      | BW1 -2.01 |       |       | 22H200 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.86  | 64  | P 3  |      | 29      | BW1 1.69  |       |       | 22H200 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 100 | 61  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.85  | 67  | P 3  |      | 16      | 08H -0.75 |       |       | 22H200 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 100 | 65  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.57  | 169 | P 2  |      | 9       | BW1 2.25  |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.06  | 97  | P 3  |      | 18      | BW1 2.25  |       |       | 22H212 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.68  | 73  | P 3  |      | 13      | BW1 -2.22 |       |       | 22H212 | 580FP | VS307H           | MRPCARC | 10/16/00 |

# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|------------------|---------|----------|
| 100 | 83  | 0.64  | 91  | P 3  | 11   | BW1     | 2.13     |       |       | 22H244 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 100 | 85  | 0.39  | 55  | P 3  | 8    | BW1     | 1.7      |       |       | 22H249 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 100 | 87  | 0.59  | 75  | P 3  | 12   | BW1     | 2.07     |       |       | 22H249 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 100 | 89  | 1.02  | 71  | P 3  | 19   | BW1     | 1.94     |       |       | 22H249 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 100 | 97  | 0.72  | 113 | P 2  | 17   | 08H     | -0.9     |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.19  | 79  | P 3  | 19   | 08H     | -1.02    |       |       | 22H227 | 580MP | 08H07H           | MRPCARC | 10/16/00 |
| 100 | 99  | 0.21  | 85  | P 2  | 6    | VS6     | 0.93     |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 100 | 115 | 0.81  | 72  | P 5  | 14   | BW1     | 1.93     |       |       | 22H247 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 100 | 119 | 0.81  | 54  | P 5  | 15   | BW1     | 2.03     |       |       | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 100 | 121 | 0.59  | 43  | P 5  | 11   | BW1     | 1.87     |       |       | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 100 | 125 | 0.89  | 83  | P 3  | 18   | 08H     | -0.94    |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 100 | 129 | 0.66  | 106 | P 5  | 12   | BW1     | 2.03     |       |       | 22H265 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 100 | 131 | 0.88  | 89  | P 5  | 17   | BW1     | -2.2     |       |       | 22H341 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.52  | 64  | P 2  | 14   | VS2     | -0.68    |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.51  | 64  | P 5  | 11   | VS2     | -0.99    |       |       | 22H341 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 100 | 133 | 1.09  | 73  | P 3  | 19   | 08H     | -0.11    |       |       | 22H342 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.21  | 16  | P 2  | 6    | BW1     | -1.75    |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.22  | 97  | P 5  | 21   | BW1     | -2       |       |       | 22H342 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 100 | 135 | 0.81  | 72  | P 5  | 15   | BW1     | -1.97    |       |       | 22H353 | 580MP | VS307H           | MRPCARC | 10/20/00 |
| 100 | 141 | 0.59  | 36  | P 2  | 15   | BW1     | 2.25     |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.06  | 90  | P 5  | 31   | BW1     | 2.16     |       |       | 22H312 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 100 | 143 | 0.62  | 98  | P 5  | 12   | BW1     | -2.24    |       |       | 22H312 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.46  | 142 | P 2  | 14   | VS2     | -0.78    |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 100 | 147 | 0.43  | 95  | P 2  | 13   | 08H     | 0.88     |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.46  | 60  | P 3  | 10   | BW1     | 2.17     |       |       | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 100 | 159 | 1.01  | 89  | P 2  | 21   | 08H     | 0.81     |       |       | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.46  | 71  | P 3  | 25   | 08H     | 0.92     |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.01  | 171 | P 2  | 21   | BW1     | 2.22     |       |       | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.9   | 78  | P 3  | 30   | BW1     | 1.9      |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 100 | 161 | 0.43  | 98  | P 2  | 10   | 08H     | 1.01     |       |       | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.71  | 89  | P 3  | 14   | 08H     | 0.86     |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.31  | 19  | P 2  | 8    | BW1     | 2.05     |       |       | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.48  | 80  | P 3  | 25   | BW1     | 1.92     |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 101 | 24  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.63  | 80  | P 3  |      | 13      | BW1 1.93  |       |       | 22H131 | 580FP | VS307H           | MRPCARC | 10/14/00 |
|     |     | 0.57  | 40  | P 3  |      | 11      | VS2 0.1   |       |       | 22H131 | 580FP | VS307H           | MRPCARC | 10/14/00 |
| 101 | 26  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.62  | 130 | P 2  |      | 14      | BW1 2.15  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.48  | 63  | P 3  |      | 22      | BW1 1.86  |       |       | 22H138 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 101 | 28  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.39  | 145 | P 2  |      | 10      | 07H 0.96  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.86  | 63  | P 3  |      | 14      | 07H 0.98  |       |       | 22H138 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.7   | 68  | P 3  |      | 11      | BW1 1.78  |       |       | 22H138 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 101 | 30  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.65  | 94  | P 2  |      | 14      | VS3 1.09  |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.02  | 81  | P 3  |      | 16      | VS3 -0.64 |       |       | 22H142 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.12  | 68  | P 3  |      | 17      | VS3 0.94  |       |       | 22H142 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.65  | 94  | P 2  |      | 14      | VS5 0.93  |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.75  | 66  | P 3  |      | 13      | VS5 0.94  |       |       | 22C176 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 101 | 32  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.76  | 84  | P 3  |      | 13      | 07H 0.89  |       |       | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 101 | 36  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.66  | 110 | P 2  |      | 16      | VS3 1.07  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.14  | 82  | P 3  |      | 18      | VS3 0.82  |       |       | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.6   | 60  | P 3  |      | 10      | VS3 0.81  |       |       | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 2.01  | 98  | P 2  |      | 33      | VS5 0.92  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.23  | 113 | P 2  |      | 6       | VS5 0.66  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 2.53  | 63  | P 3  |      | 32      | VS5 0.79  |       |       | 22C176 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
|     |     | 0.54  | 116 | P 2  |      | 13      | VS6 0.97  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.17  | 68  | P 3  |      | 18      | VS6 0.93  |       |       | 22C176 | 580FP | VS6VS6           | SI_CUB  | 10/21/00 |
| 101 | 40  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.46  | 148 | P 2  |      | 10      | VS2 0.73  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.82  | 65  | P 3  |      | 12      | VS2 0.17  |       |       | 22H158 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.26  | 63  | P 3  |      | 18      | VS2 0.63  |       |       | 22H158 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.4   | 30  | P 2  |      | 8       | VS3 1.06  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.7   | 59  | P 3  |      | 11      | VS3 0.81  |       |       | 22H158 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.49  | 86  | P 3  |      | 8       | VS3 0.83  |       |       | 22H158 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.88  | 34  | P 2  |      | 17      | VS5 1.11  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.45  | 81  | P 3  |      | 22      | VS5 0.89  |       |       | 22C176 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 101 | 42  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 58  | P 3  |      | 12      | BW1 -1.58 |       |       | 22H162 | 580FP | VS308H           | MRPCARC | 10/15/00 |
|     |     | 0.47  | 39  | P 3  |      | 8       | VS3 -0.85 |       |       | 22H162 | 580FP | VS308H           | MRPCARC | 10/15/00 |
| 101 | 44  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.86  | 101 | P 3  |      | 14      | BW1 -2.02 |       |       | 22H162 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.76  | 118 | P 2  |      | 15      | VS3 1.02  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.82  | 90  | P 3  |      | 14      | VS3 -0.91 |       |       | 22H162 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.25  | 75  | P 3  |      | 20      | VS3 0.89  |       |       | 22H162 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.71  | 91  | P 2  |      | 14      | VS5 0.68  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.35  | 73  | P 3  |      | 21      | VS5 0.54  |       |       | 22C176 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 101 | 46  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.45  | 39  | P 2  |      | 12      | 08H 0.84  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.7   | 90  | P 3  |      | 9       | 08H 0.94  |       |       | 22H173 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.64  | 110 | P 3  |      | 8       | BW1 -1.96 |       |       | 22H173 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.74  | 64  | P 3  |      | 9       | BW1 1.83  |       |       | 22H173 | 580FP | VS307H           | MRPCARC | 10/15/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 101 | 50  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.53  | 90  | P 3  |      | 11      | 08H 0.89  |       |       | 22H178 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.7   | 69  | P 3  |      | 14      | BW1 -1.93 |       |       | 22H178 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 1.37  | 65  | P 3  |      | 23      | BW1 1.88  |       |       | 22H178 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 101 | 52  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.83  | 66  | P 3  |      | 15      | BW1 1.85  |       |       | 22H182 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 101 | 54  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.62  | 97  | P 3  |      | 12      | BW1 -1.87 |       |       | 22H186 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.66  | 55  | P 3  |      | 13      | BW1 1.77  |       |       | 22H186 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.78  | 73  | P 3  |      | 15      | VS2 0.34  |       |       | 22H186 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.41  | 117 | P 2  |      | 13      | VS3 1.08  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.05  | 61  | P 3  |      | 19      | VS3 0.9   |       |       | 22H186 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.03  | 82  | P 3  |      | 18      | VS5 -0.04 |       |       | 22H453 | 580FP | VS5VS5        | BOBBIN  | 10/24/00 |
| 101 | 60  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.4   | 43  | P 2  |      | 13      | VS2 -0.84 |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.72  | 84  | P 2  |      | 20      | VS2 0.28  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.5   | 82  | P 3  |      | 22      | VS2 0.32  |       |       | 22H199 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.56  | 84  | P 3  |      | 9       | VS2 -1.01 |       |       | 22H199 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.93  | 115 | P 2  |      | 24      | VS3 0.92  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.56  | 82  | P 3  |      | 22      | VS3 1.01  |       |       | 22H199 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 101 | 62  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.5   | 131 | P 2  |      | 15      | 08H 0.9   |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.54  | 70  | P 3  |      | 9       | 08H 0.81  |       |       | 22H204 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.35  | 144 | P 2  |      | 12      | VS3 1.05  |       |       | 22C006 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.57  | 89  | P 3  |      | 10      | VS3 0.96  |       |       | 22H204 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 101 | 64  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.68  | 65  | P 3  |      | 11      | BW1 -1.99 |       |       | 22H209 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 101 | 66  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 78  | P 3  |      | 9       | BW1 -1.84 |       |       | 22H209 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 101 | 78  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.57  | 150 | P 2  |      | 15      | VS2 -0.69 |       |       | 22C030 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.66  | 91  | P 3  |      | 10      | VS2 -0.9  |       |       | 22H242 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.59  | 81  | P 3  |      | 9       | VS3 1.03  |       |       | 22H242 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 101 | 82  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.55  | 143 | P 2  |      | 14      | VS6 -0.94 |       |       | 22C030 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.69  | 88  | P 3  |      | 12      | VS6 -1.08 |       |       | 22C182 | 580FP | VS6VS6        | SI_CUB  | 10/22/00 |
| 101 | 84  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.62  | 68  | P 3  |      | 10      | BW1 2.04  |       |       | 22H242 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 101 | 92  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.4   | 163 | P 2  |      | 11      | VS3 0.89  |       |       | 22C030 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 101 | 96  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.74  | 67  | P 5  |      | 14      | BW1 1.92  |       |       | 22H227 | 580MP | VS307H        | MRPCARC | 10/16/00 |
| 101 | 100 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.8   | 65  | P 5  |      | 16      | BW1 1.8   |       |       | 22H227 | 580MP | VS307H        | MRPCARC | 10/16/00 |
| 101 | 104 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.05  | 64  | P 5  |      | 13      | VS2 0.29  |       |       | 22H234 | 580MP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.83  | 79  | P 5  |      | 11      | VS3 0.32  |       |       | 22H234 | 580MP | VS307H        | MRPCARC | 10/16/00 |
| 101 | 112 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.67  | 61  | P 5  |      | 12      | BW1 1.97  |       |       | 22H247 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 101 | 114 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.69  | 83  | P 5  |      | 12      | BW1 2     |       |       | 22H247 | 580MP | VS307H        | MRPCARC | 10/17/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 101 | 116 | 0.44  | 36  | P 2  |      | 14      | 03C 0.81  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.96  | 86  | P 5  |      | 16      | BW1 2.1   |       |       | 22H247 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.11  | 10  | P 2  |      | 4       | BW2 1.86  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 101 | 122 | 1.09  | 90  | P 5  |      | 17      | BW1 1.87  |       |       | 22H260 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 101 | 124 | 0.79  | 63  | P 3  |      | 17      | 08H -0.1  |       |       | 22H260 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.63  | 57  | P 5  |      | 10      | BW1 1.81  |       |       | 22H260 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 101 | 126 | 1.11  | 58  | P 3  |      | 19      | 08H -0.95 |       |       | 22H265 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.25  | 86  | P 5  |      | 21      | BW1 1.91  |       |       | 22H265 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 101 | 128 | 0.93  | 86  | P 3  |      | 17      | 08H -0.17 |       |       | 22H265 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.4   | 45  | P 2  |      | 13      | BW1 2.2   |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 2.42  | 76  | P 5  |      | 34      | BW1 2.13  |       |       | 22H265 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.65  | 73  | P 5  |      | 12      | BW1 -2.1  |       |       | 22H265 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.39  | 31  | P 2  |      | 13      | VS3 0.93  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.6   | 76  | P 5  |      | 11      | VS3 0.99  |       |       | 22H265 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 101 | 130 | 0.63  | 117 | P 2  |      | 18      | 08H 0.91  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.94  | 77  | P 3  |      | 16      | 08H 0.78  |       |       | 22H347 | 580MP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.73  | 61  | P 5  |      | 14      | BW1 1.94  |       |       | 22H347 | 580MP | VS307H        | MRPCARC | 10/19/00 |
| 101 | 132 | 0.61  | 137 | P 2  |      | 18      | 08H -0.09 |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.59  | 85  | P 3  |      | 24      | 08H -0.2  |       |       | 22H347 | 580MP | VS207H        | MRPCARC | 10/19/00 |
|     |     | 0.5   | 138 | P 2  |      | 15      | BW1 1.93  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.76  | 79  | P 5  |      | 28      | BW1 2.06  |       |       | 22H347 | 580MP | VS207H        | MRPCARC | 10/19/00 |
| 101 | 134 | 0.56  | 125 | P 2  |      | 17      | 08H 0.94  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.91  | 74  | P 3  |      | 17      | 08H 0.85  |       |       | 22H342 | 580MP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.25  | 154 | P 2  |      | 9       | BW1 2.06  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.95  | 60  | P 5  |      | 17      | BW1 2.08  |       |       | 22H342 | 580MP | VS307H        | MRPCARC | 10/19/00 |
| 101 | 136 | 0.8   | 108 | P 5  |      | 15      | BW1 -1.76 |       |       | 22H312 | 580MP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.43  | 77  | P 2  |      | 14      | VS2 -0.84 |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.89  | 60  | P 5  |      | 16      | VS2 -0.84 |       |       | 22H312 | 580MP | VS307H        | MRPCARC | 10/19/00 |
| 101 | 138 | 0.76  | 98  | P 5  |      | 14      | VS2 0.92  |       |       | 22H312 | 580MP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.8   | 94  | P 5  |      | 15      | VS2 0.07  |       |       | 22H312 | 580MP | VS307H        | MRPCARC | 10/19/00 |
| 101 | 142 | 0.35  | 173 | P 2  |      | 11      | BW1 2.08  |       |       | 22C033 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.6   | 70  | P 5  |      | 12      | BW1 2.03  |       |       | 22H312 | 580MP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.85  | 91  | P 5  |      | 16      | BW1 -1.61 |       |       | 22H312 | 580MP | VS307H        | MRPCARC | 10/19/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|---------------|---------|----------|
| 101 | 144 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.62  | 31  | P 3  |      | 13      | 08H 1.02  |       |         | 22H303 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.31  | 112 | P 2  |      | 10      | BW1 -1.79 |       |         | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.14  | 40  | P 3  |      | 22      | BW1 -1.91 |       |         | 22H303 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.33  | 106 | P 2  |      | 10      | BW2 -1.79 |       |         | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.66  | 55  | P 3  |      | 12      | BW2 -2.03 |       |         | 22C194 | 580FP | BW2BW2        | SI_CUB  | 10/23/00 |
|     |     | 0.42  | 99  | P 2  |      | 12      | VS2 0.74  |       |         | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.77  | 83  | P 3  |      | 16      | VS2 0.66  |       |         | 22H303 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.28  | 40  | P 2  |      | 9       | VS5 -0.74 |       |         | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.39  | 70  | P 2  |      | 12      | VS6 -0.89 |       |         | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 101 | 150 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.62  | 73  | P 3  |      | 13      | BW1 1.67  |       |         | 22H281 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.5   | 57  | P 3  |      | 11      | BW1 -1.93 |       |         | 22H281 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.82  | 83  | P 3  |      | 14      | BW2 1.8   |       |         | 22C186 | 580FP | VS6BW2        | SI_CUB  | 10/22/00 |
|     |     | 0.65  | 84  | P 2  |      | 18      | VS2 0.8   |       |         | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.81  | 68  | P 3  |      | 16      | VS2 0.11  |       |         | 22H281 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.26  | 81  | P 3  |      | 23      | VS2 0.72  |       |         | 22H281 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.73  | 110 | P 2  |      | 20      | VS3 -0.18 |       |         | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.39  | 93  | P 3  |      | 24      | VS3 -0.34 |       |         | 22H281 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.13  | 137 | P 2  |      | 26      | VS6 -0.7  |       |         | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.49  | 73  | P 3  |      | 23      | VS6 -0.84 |       |         | 22C186 | 580FP | VS6BW2        | SI_CUB  | 10/22/00 |
| 101 | 162 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.72  | 89  | P 3  |      | 15      | BW1 1.61  |       |         | 22H272 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.68  | 80  | P 3  |      | 14      | VS2 -0.26 |       |         | 22H272 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 102 | 25  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.37  | 14  | P 2  |      | 10      | BW1 -1.75 |       |         | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.26  | 97  | P 3  |      | 21      | BW1 -1.99 |       |         | 22H134 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 102 | 27  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.46  | 53  | P 3  |      | 22      | BW1 1.81  |       |         | 22H138 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.54  | 15  | P 2  |      | 13      | VS2 0.97  |       |         | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.85  | 65  | P 3  |      | 13      | VS2 1.02  |       |         | 22H138 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 1.2   | 78  | P 3  |      | 18      | VS3 0.91  |       |         | 22H138 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 102 | 29  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.66  | 73  | P 3  |      | 11      | 07H 0.54  |       |         | 22H142 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 102 | 31  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.32  | 128 | P 2  |      | 9       | VS3 -0.94 |       |         | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.53  | 71  | P 3  |      | 9       | VS3 -0.77 |       |         | 22H142 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 102 | 41  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.6   | 61  | P 3  |      | 10      | BW1 -1.87 |       |         | 22H162 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 102 | 45  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.4   | 162 | P 2  |      | 11      | BW1 -1.81 |       |         | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.69  | 60  | P 3  |      | 27      | BW1 -1.7  |       |         | 22H172 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 102 | 51  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.02  | 78  | P 3  |      | 18      | 08H -0.1  |       |         | 22H182 | 580FP | VS307H        | MRPCARC | 10/15/00 |
|     |     | 0.96  | 60  | P 3  | SVI  |         | BW1 2.64  | 1.74  | TTW--8% | 22H182 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.28  | 21  | P 2  | SVI  |         | BW1 2.64  | 0.63  |         | 22H182 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 102 | 53  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.81  | 63  | P 3  | SAI  |         | 01H -0.24 | 0.3   |         | 22H428 | 580FP | 01H01H        | BOBBIN  | 10/25/00 |
|     |     | 0.3   | 35  | P 2  | SAI  |         | 01H -0.24 | 0.3   |         | 22H428 | 580FP | 01H01H        | BOBBIN  | 10/23/00 |
|     |     | 0.69  | 127 | P 2  |      | 18      | 08H 0.77  |       |         | 22C004 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 1.03  | 69  | P 3  |      | 19      | 08H 0.71  |       |         | 22H186 | 580FP | BW107H        | MRPCARC | 10/16/00 |
|     |     | 0.7   | 70  | P 3  |      | 13      | BW1 1.45  |       |         | 22H186 | 580FP | BW107H        | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|------------------|---------|----------|
| 102 | 55  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.65  | 94  | P 3  |      | 10      | BW1 1.8   |       |         | 22H192 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.58  | 103 | P 3  |      | 9       | VS3 -0.96 |       |         | 22H192 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 102 | 57  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.98  | 73  | P 3  |      | 15      | BW1 -1.88 |       |         | 22H194 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 102 | 59  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.6   | 127 | P 2  |      | 17      | BW1 -1.79 |       |         | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.55  | 77  | P 3  |      | 22      | BW1 -1.94 |       |         | 22H199 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 102 | 65  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.61  | 50  | P 3  |      | 10      | BW1 -2    |       |         | 22H209 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 102 | 69  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.54  | 55  | P 3  |      | 8       | BW1 2.03  |       |         | 22H213 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 102 | 71  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.45  | 62  | P 3  |      | 8       | BW1 1.55  |       |         | 22H220 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 102 | 73  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.7   | 71  | P 3  |      | 9       | VS3 0.98  |       |         | 22H231 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 102 | 85  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.57  | 79  | P 3  |      | 10      | VS3 0.8   |       |         | 22H250 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.92  | 45  | P 3  |      | 15      | VS3 -0.84 |       |         | 22H250 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.55  | 154 | P 2  |      | 14      | VS5 -0.89 |       |         | 22C030 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.21  | 64  | P 3  |      | 17      | VS5 -0.89 |       |         | 22C182 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 102 | 89  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.92  | 79  | P 3  |      | 15      | BW1 1.72  |       |         | 22H252 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 102 | 97  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.77  | 68  | P 5  |      | 16      | BW1 1.99  |       |         | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 102 | 117 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.51  | 67  | P 5  |      | 10      | BW1 1.65  |       |         | 22H254 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 102 | 125 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.67  | 87  | P 5  |      | 28      | BW1 1.97  |       |         | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 102 | 127 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.24  | 103 | P 2  |      | 8       | 08H -0.14 |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.49  | 106 | P 2  |      | 15      | 08H 0.91  |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.43  | 78  | P 3  |      | 23      | 08H 1     |       |         | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.03  | 81  | P 3  |      | 17      | 08H -0.14 |       |         | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.38  | 57  | P 2  |      | 12      | BW1 2.06  |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.69  | 88  | P 5  | SVI  |         | BW1 1.68  | 0.4   | TTW-13% | 22H264 | 580MP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.1   | 70  | P 5  |      | 21      | BW1 1.76  |       |         | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 102 | 129 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.71  | 108 | P 2  |      | 20      | BW1 2.01  |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.35  | 71  | P 5  |      | 35      | BW1 1.81  |       |         | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 102 | 131 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.78  | 70  | P 3  |      | 14      | 08H -0.13 |       |         | 22H347 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.98  | 89  | P 5  |      | 18      | BW1 1.86  |       |         | 22H347 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 102 | 133 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.42  | 73  | P 2  |      | 13      | BW1 2.04  |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.36  | 58  | P 5  |      | 23      | BW1 1.99  |       |         | 22H342 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 102 | 141 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.81  | 23  | P 2  |      | 22      | 07H 0.93  |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.03  | 70  | P 3  |      | 19      | 07H 0.84  |       |         | 22H311 | 580MP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.53  | 8   | P 2  |      | 16      | BW1 2     |       |         | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.12  | 63  | P 5  |      | 31      | BW1 2.1   |       |         | 22H311 | 580MP | VS307H           | MRPCARC | 10/18/00 |
| 102 | 149 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.39  | 71  | P 2  |      | 12      | VS2 -0.64 |       |         | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |



SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 102 | 151 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.72  | 74  | P 3  |      | 15      | BW1 -1.74 |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.38  | 38  | P 2  |      | 11      | VS2 0.81  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 102 | 161 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.31  | 167 | P 2  |      | 9       | 08H 0.89  |       |       | 22C068 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.62  | 107 | P 3  |      | 13      | 08H 0.92  |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.47  | 159 | P 2  |      | 12      | BW1 1.99  |       |       | 22C068 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 2.93  | 64  | P 3  |      | 39      | BW1 1.94  |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 102 | 163 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.53  | 27  | P 2  |      | 13      | BW1 1.75  |       |       | 22C072 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.84  | 77  | P 3  |      | 30      | BW1 1.44  |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 102 | 165 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.36  | 73  | P 3  |      | 9       | 07H 0.95  |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.65  | 115 | P 2  |      | 16      | VS3 -0.78 |       |       | 22C072 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.68  | 72  | P 3  |      | 15      | VS3 -0.89 |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 102 | 167 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.77  | 61  | P 3  |      | 16      | VS3 -0.9  |       |       | 22H441 | 580FP | VS307H           | MRPCARC | 10/23/00 |
| 103 | 26  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.63  | 68  | P 3  |      | 11      | BW1 1.77  |       |       | 22H137 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.95  | 78  | P 3  |      | 16      | BW1 -2.01 |       |       | 22H137 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 103 | 28  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.76  | 74  | P 3  |      | 13      | BW1 -1.87 |       |       | 22H141 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 103 | 34  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.33  | 55  | P 2  |      | 9       | 08H -0.1  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.77  | 77  | P 3  |      | 14      | 08H -0.15 |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 103 | 36  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.01  | 66  | P 3  |      | 18      | BW1 1.8   |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 103 | 38  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.59  | 151 | P 2  |      | 15      | BW1 1.75  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.37  | 82  | P 3  |      | 23      | BW1 1.48  |       |       | 22H154 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.48  | 167 | P 2  |      | 13      | VS2 0.78  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
| 103 | 42  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.33  | 88  | P 2  |      | 7       | BW1 -2.03 |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.77  | 127 | P 3  |      | 14      | BW1 -1.75 |       |       | 22H161 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 103 | 44  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.86  | 68  | P 2  |      | 20      | 08H 0.97  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.12  | 95  | P 3  |      | 19      | 08H 0.89  |       |       | 22H165 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.36  | 140 | P 3  |      | 7       | BW1 -1.82 |       |       | 22H165 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 103 | 46  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.65  | 105 | P 3  |      | 12      | BW1 1.93  |       |       | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 103 | 56  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.72  | 48  | P 3  |      | 11      | BW1 -1.79 |       |       | 22H193 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 103 | 58  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.7   | 120 | P 2  |      | 11      | BW1 -2.06 |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.11  | 65  | P 3  |      | 20      | BW1 -2.25 |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 103 | 60  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.78  | 62  | P 3  |      | 15      | 08H 0.85  |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.62  | 132 | P 2  |      | 10      | BW1 1.97  |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.22  | 73  | P 3  |      | 33      | BW1 1.77  |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 103 | 62  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.41  | 77  | P 3  |      | 8       | BW1 2.14  |       |       | 22H203 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 103 | 70  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.57  | 102 | P 3  |      | 11      | BW1 2.21  |       |       | 22H219 | 580FP | VS307H           | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 103 | 96  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.32  | 21  | P 2  |      | 9       | VS6 -0.85 |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.44  | 41  | P 2  |      | 12      | VS6 0.83  |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 103 | 116 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 65  | P 5  |      | 14      | BW1 2.14  |       |       | 22H248 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 103 | 124 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.39  | 83  | P 5  |      | 24      | BW1 1.84  |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.06  | 82  | P 5  |      | 19      | BW1 -1.89 |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 103 | 126 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.58  | 133 | P 2  |      | 15      | 08H -0.15 |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.79  | 86  | P 3  |      | 13      | 08H 0.85  |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.02  | 78  | P 3  |      | 17      | 08H -0.26 |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.22  | 67  | P 5  |      | 23      | BW1 2     |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 103 | 128 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.53  | 131 | P 2  |      | 14      | 08H 1     |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.67  | 119 | P 3  |      | 11      | 08H 0.96  |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.62  | 159 | P 2  |      | 16      | BW1 1.83  |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.04  | 79  | P 5  |      | 32      | BW1 2.2   |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 103 | 130 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.48  | 155 | P 2  |      | 13      | 08H 0.52  |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.7   | 91  | P 3  |      | 13      | 08H 0.82  |       |       | 22H341 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.75  | 128 | P 2  |      | 18      | BW1 1.75  |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.04  | 58  | P 5  |      | 32      | BW1 1.8   |       |       | 22H341 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 103 | 132 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.64  | 104 | P 2  |      | 16      | 08H 1.03  |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.87  | 86  | P 3  |      | 15      | 08H 0.85  |       |       | 22H347 | 580MP | VS207H           | MRPCARC | 10/19/00 |
| 103 | 134 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.63  | 84  | P 5  |      | 12      | BW1 2.14  |       |       | 22H342 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 103 | 136 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.89  | 124 | P 2  |      | 20      | 08H 1.04  |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.93  | 63  | P 3  |      | 20      | 08H 0.97  |       |       | 22H313 | 580MP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.69  | 106 | P 3  |      | 16      | 08H 0.96  |       |       | 22H313 | 580MP | VS307H           | MRPCARC | 10/18/00 |
| 103 | 138 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.48  | 105 | P 3  |      | 12      | 08H 1     |       |       | 22H313 | 580MP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.63  | 96  | P 3  |      | 15      | 08H -0.13 |       |       | 22H313 | 580MP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.71  | 83  | P 5  |      | 14      | BW1 -1.83 |       |       | 22H313 | 580MP | VS307H           | MRPCARC | 10/18/00 |
| 103 | 140 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 2.09  | 72  | P 2  |      | 34      | 08C 0.81  |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.37  | 60  | P 3  |      | 33      | 08C 0.88  |       |       | 22C151 | 600HP | 08C08C           | SI_CST  | 10/19/00 |
|     |     | 0.81  | 34  | P 2  |      | 19      | BW1 -1.97 |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.08  | 66  | P 5  |      | 30      | BW1 -2    |       |       | 22H311 | 580MP | BW107H           | MRPCARC | 10/18/00 |
|     |     | 0.66  | 81  | P 3  |      | 14      | VS2 -0.89 |       |       | 22H441 | 580FP | VS3BW1           | MRPCARC | 10/23/00 |
| 103 | 142 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.51  | 121 | P 5  |      | 10      | BW1 -2.03 |       |       | 22H311 | 580MP | VS307H           | MRPCARC | 10/18/00 |
| 103 | 144 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.99  | 53  | P 3  |      | 19      | BW1 -1.97 |       |       | 22H303 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 103 | 148 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.39  | 122 | P 2  |      | 12      | VS2 -0.81 |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.65  | 74  | P 3  |      | 11      | VS2 -0.94 |       |       | 22H293 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 103 | 152 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.57  | 66  | P 3  |      | 12      | BW1 -1.93 |       |       | 22H276 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 103 | 160 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.62  | 87  | P 3  |      | 14      | VS2 0.01  |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 103 | 162 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.69  | 89  | P 3  |      | 14      | 06H 0.43  |       |       | 22H123 | 600HP | 06H06H        | SI_HST  | 10/14/00 |
|     |     | 0.96  | 75  | P 3  |      | 18      | 06H -0.94 |       |       | 22H123 | 600HP | 06H06H        | SI_HST  | 10/14/00 |
|     |     | 0.35  | 58  | P 2  |      | 7       | BW1 -1.8  |       |       | 22C069 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.72  | 76  | P 3  |      | 29      | BW1 1.83  |       |       | 22H271 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.15  | 81  | P 3  |      | 22      | BW1 -1.97 |       |       | 22H271 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 103 | 164 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.38  | 8   | P 2  |      | 11      | BW1 2.08  |       |       | 22C071 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.04  | 57  | P 3  |      | 20      | BW1 2.03  |       |       | 22H272 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 103 | 166 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.9   | 43  | P 3  |      | 18      | BW1 2.04  |       |       | 22H441 | 580FP | VS307H        | MRPCARC | 10/23/00 |
| 104 | 25  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.83  | 70  | P 3  |      | 13      | BW1 -1.99 |       |       | 22H138 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 104 | 27  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.88  | 85  | P 3  |      | 15      | BW1 1.92  |       |       | 22H137 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 104 | 29  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.62  | 73  | P 3  |      | 11      | BW1 1.7   |       |       | 22H141 | 580FP | VS307H        | MRPCARC | 10/15/00 |
| 104 | 45  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.37  | 12  | P 2  |      | 10      | BW1 -1.88 |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.09  | 133 | P 3  |      | 17      | BW1 -1.82 |       |       | 22H171 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 104 | 47  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 17  | P 2  | MAI  |         | BW1 7.3   | 0.4   |       | 22H171 | 580FP | VS307H        | MRPCARC | 10/27/00 |
|     |     | 0.44  | 19  | P 2  | MAI  |         | BW1 17.74 | 2.5   |       | 22H171 | 580FP | VS307H        | MRPCARC | 10/27/00 |
|     |     | 0.89  | 89  | P 3  | MAI  |         | BW1 17.74 | 2.5   |       | 22H171 | 580FP | VS307H        | MRPCARC | 10/27/00 |
|     |     | 0.94  | 36  | P 2  | MAI  |         | BW1 6.44  | 1.2   |       | 22H171 | 580FP | VS307H        | MRPCARC | 10/27/00 |
|     |     | 0.52  | 48  | P 3  | MAI  |         | BW1 7.3   | 0.4   |       | 22H171 | 580FP | VS307H        | MRPCARC | 10/27/00 |
|     |     | 1.02  | 78  | P 3  | MAI  |         | BW1 6.44  | 0.7   |       | 22H171 | 580FP | VS307H        | MRPCARC | 10/27/00 |
| 104 | 57  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.01  | 73  | P 3  |      | 19      | BW1 -1.96 |       |       | 22H408 | 580FP | VS307H        | MRPCARC | 10/21/00 |
| 104 | 59  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.49  | 105 | P 3  |      | 10      | BW1 -1.77 |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 104 | 61  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.94  | 95  | P 2  |      | 14      | BW1 2.12  |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.25  | 74  | P 3  |      | 33      | BW1 1.76  |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 104 | 63  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.3   | 83  | P 2  | SAI  |         | 01H 0.04  | 0.3   |       | 22H428 | 580FP | 01H01H        | BOBBIN  | 10/23/00 |
|     |     | 0.48  | 54  | P 3  | SAI  |         | 01H 0.04  | 0.3   |       | 22H428 | 580FP | 01H01H        | BOBBIN  | 10/25/00 |
|     |     | 0.87  | 86  | P 3  |      | 17      | BW1 1.86  |       |       | 22H408 | 580FP | VS308H        | MRPCARC | 10/22/00 |
| 104 | 69  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.03  | 66  | P 3  |      | 18      | BW1 1.79  |       |       | 22H212 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 104 | 71  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.7   | 78  | P 3  |      | 13      | BW1 1.85  |       |       | 22H219 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 104 | 91  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.36  | 13  | P 2  |      | 9       | BW1 1.95  |       |       | 22C029 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.18  | 75  | P 3  |      | 20      | BW1 1.76  |       |       | 22H251 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 104 | 93  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.83  | 74  | P 3  |      | 15      | BW1 1.91  |       |       | 22H251 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 104 | 95  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.2   | 163 | P 2  |      | 5       | VS6 -0.74 |       |       | 22C027 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 104 | 97  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.57  | 153 | P 2  |      | 15      | BW1 2.22  |       |       | 22C027 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.93  | 51  | P 5  |      | 18      | BW1 2.1   |       |       | 22H227 | 580MP | VS307H        | MRPCARC | 10/16/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 104 | 99  | 0.78  | 61  | P 5  |      | 15      | BW1 1.96  |       |       | 22H227 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 104 | 103 | 0.32  | 23  | P 2  |      | 9       | VS6 -0.73 |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 104 | 105 | 0.37  | 115 | P 2  |      | 10      | VS2 0.81  |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 104 | 125 | 1.05  | 110 | P 5  |      | 17      | BW1 -1.93 |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 104 | 129 | 0.44  | 10  | P 2  |      | 12      | 08H 0.92  |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.66  | 87  | P 3  |      | 13      | 08H 0.89  |       |       | 22H265 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.31  | 14  | P 2  |      | 9       | VS3 0.79  |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 104 | 131 | 0.58  | 49  | P 3  |      | 11      | 08H 0.31  |       |       | 22H341 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 104 | 137 | 0.65  | 171 | P 2  |      | 16      | BW1 1.75  |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.19  | 64  | P 5  |      | 21      | BW1 1.68  |       |       | 22H313 | 580MP | VS307H           | MRPCARC | 10/18/00 |
| 104 | 145 | 0.48  | 101 | P 2  |      | 15      | BW1 -2.06 |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.41  | 77  | P 3  |      | 25      | BW1 -1.94 |       |       | 22H302 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 104 | 147 | 0.94  | 52  | P 3  |      | 18      | BW1 2.02  |       |       | 22H296 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 104 | 159 | 0.71  | 47  | P 3  |      | 15      | 08H 0.84  |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.22  | 22  | P 2  |      | 6       | BW1 -1.84 |       |       | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.94  | 58  | P 3  |      | 19      | BW1 2.16  |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.79  | 105 | P 3  |      | 17      | BW1 -1.76 |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 104 | 163 | 0.49  | 33  | P 2  |      | 13      | BW1 2.2   |       |       | 22C071 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.91  | 71  | P 3  |      | 19      | BW1 2.01  |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 105 | 26  | 0.88  | 86  | P 3  |      | 16      | BW1 -1.81 |       |       | 22H134 | 580FP | VS308H           | MRPCARC | 10/15/00 |
| 105 | 28  | 0.64  | 113 | P 3  |      | 11      | 07H 0.94  |       |       | 22H135 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.54  | 91  | P 2  |      | 13      | BW1 2.25  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.73  | 78  | P 3  |      | 12      | BW1 -1.86 |       |       | 22H135 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 2.26  | 62  | P 3  |      | 29      | BW1 1.81  |       |       | 22H135 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 105 | 36  | 0.47  | 50  | P 2  |      | 12      | 04H 0.96  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.85  | 82  | P 3  |      | 16      | 04H 0.96  |       |       | 22H100 | 600HP | 04H04H           | SI_HST  | 10/13/00 |
| 105 | 48  | 0.79  | 119 | P 2  |      | 20      | BW1 2.07  |       |       | 22C004 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 1.7   | 104 | P 3  |      | 27      | BW1 1.74  |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 105 | 50  | 0.76  | 90  | P 3  |      | 14      | 08H 0.91  |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     |       |     | P 2  | SAI  |         | BW1 17.07 |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.04  | 75  | P 3  | SAI  |         | BW1 17.07 | 2     |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/24/00 |
|     |     | 0.37  | 134 | P 3  |      | 7       | VS2 0.6   |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 105 | 52  | 0.57  | 67  | P 3  |      | 10      | BW1 -1.86 |       |       | 22H184 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 105 | 54  | 0.83  | 58  | P 3  |      | 14      | BW1 -2.07 |       |       | 22H184 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.77  | 82  | P 3  |      | 13      | VS2 0.98  |       |       | 22H184 | 580FP | VS307H           | MRPCARC | 10/16/00 |

SAI\MAI, SCT\MCS\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 105 | 58  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.62  | 144 | P 2  |      | 18      | VS2 0.69  |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.96  | 78  | P 3  |      | 15      | VS2 0.68  |       |       | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.72  | 93  | P 3  |      | 12      | VS3 -0.95 |       |       | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 105 | 60  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.35  | 7   | P 2  |      | 11      | BW1 1.95  |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.96  | 59  | P 3  |      | 26      | BW1 1.92  |       |       | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 105 | 62  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.32  | 17  | P 2  |      | 11      | BW1 -2.11 |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.15  | 53  | P 3  |      | 18      | BW1 -1.96 |       |       | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 105 | 66  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.8   | 73  | P 3  |      | 11      | BW1 2.09  |       |       | 22H213 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 105 | 68  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.35  | 61  | P 2  |      | 11      | BW1 2.13  |       |       | 22C006 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.46  | 70  | P 3  |      | 19      | BW1 2.03  |       |       | 22H213 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 105 | 70  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.91  | 57  | P 3  |      | 15      | BW1 1.9   |       |       | 22H220 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 105 | 78  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.71  | 92  | P 3  |      | 11      | BW1 2.09  |       |       | 22H245 | 560FP | VS307H           | MRPCARC | 10/17/00 |
| 105 | 90  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.85  | 48  | P 2  |      | 20      | BW1 2.16  |       |       | 22C030 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.41  | 66  | P 3  |      | 31      | BW1 2     |       |       | 22H250 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 105 | 92  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.98  | 84  | P 3  |      | 15      | BW1 2.01  |       |       | 22H258 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 105 | 94  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.21  | 68  | P 3  |      | 18      | BW1 1.96  |       |       | 22H258 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 105 | 96  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.06  | 78  | P 5  |      | 19      | BW1 1.87  |       |       | 22H227 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 105 | 98  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 54  | P 5  |      | 9       | BW1 2.16  |       |       | 22H227 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 105 | 102 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.82  | 67  | P 5  |      | 10      | BW1 2.07  |       |       | 22H234 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 105 | 118 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.93  | 64  | P 5  |      | 17      | BW1 -1.65 |       |       | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.2   | 71  | P 5  |      | 21      | VS2 0.73  |       |       | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 105 | 124 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.45  | 52  | P 2  |      | 14      | 08H 0.63  |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.62  | 95  | P 3  |      | 14      | 08H 0.89  |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.68  | 73  | P 5  |      | 25      | BW1 -1.97 |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.58  | 75  | P 5  |      | 10      | VS2 -0.82 |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.41  | 87  | P 2  |      | 13      | VS5 0.86  |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.04  | 90  | P 3  |      | 17      | VS5 0.58  |       |       | 22C186 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
|     |     | 0.79  | 112 | P 3  |      | 14      | VS5       |       |       | 22C186 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 105 | 134 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.71  | 77  | P 3  |      | 13      | 08H 0.58  |       |       | 22H342 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 105 | 136 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.05  | 103 | P 5  |      | 19      | BW1 1.63  |       |       | 22H312 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 105 | 146 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.7   | 167 | P 2  |      | 19      | BW1 1.76  |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.4   | 97  | P 3  |      | 24      | BW1 1.5   |       |       | 22H297 | 580FP | VS307H           | MRPCARC | 10/18/00 |

**SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW**

**Palo Verde S/G 22**

**OUTAGE: 0010**

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 105 | 158 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.42  | 97  | P 3  |      | 9       | 07H -0.88 |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.6   | 56  | P 3  |      | 12      | 07H 0.9   |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.18  | 73  | P 2  |      | 23      | BW1 1.76  |       |       | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 2.66  | 67  | P 3  |      | 37      | BW1 1.95  |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.73  | 71  | P 3  |      | 15      | BW1 -1.47 |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 105 | 160 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.3   | 90  | P 2  |      | 8       | 08H 0.96  |       |       | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.5   | 87  | P 3  |      | 11      | 08H 0.9   |       |       | 22H272 | 580FP | BW107H           | MRPCARC | 10/18/00 |
|     |     | 0.28  | 17  | P 2  |      | 7       | BW1 -2.17 |       |       | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.81  | 169 | P 2  |      | 18      | BW1 2.25  |       |       | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.08  | 80  | P 3  |      | 20      | BW1 -2.2  |       |       | 22H272 | 580FP | BW107H           | MRPCARC | 10/18/00 |
|     |     | 0.96  | 88  | P 3  |      | 18      | BW1 1.38  |       |       | 22H272 | 580FP | BW107H           | MRPCARC | 10/18/00 |
| 105 | 162 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.26  | 85  | P 3  |      | 25      | 06H -1.02 |       |       | 22H432 | 600HP | 06H06H           | BOBBIN  | 10/23/00 |
| 105 | 164 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.66  | 86  | P 3  |      | 13      | BW1 1.8   |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.56  | 89  | P 3  |      | 12      | VS2 0.85  |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.57  | 53  | P 3  |      | 12      | VS3 0.68  |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 106 | 25  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.12  | 79  | P 3  |      | 19      | BW1 -2.02 |       |       | 22H137 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 106 | 27  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.39  | 75  | P 3  |      | 23      | BW1 1.89  |       |       | 22H134 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 106 | 29  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.52  | 65  | P 3  |      | 9       | BW1 2.05  |       |       | 22H143 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 106 | 37  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.5   | 93  | P 3  |      | 8       | BW1 -2.08 |       |       | 22H151 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 106 | 41  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.36  | 160 | P 2  |      | 10      | BW1 1.99  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.62  | 75  | P 3  |      | 24      | BW1 1.82  |       |       | 22H163 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 106 | 47  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.8   | 75  | P 3  |      | 14      | BW1 -1.86 |       |       | 22H169 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 106 | 49  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.98  | 148 | P 2  |      | 23      | BW1 1.86  |       |       | 22C004 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 2.33  | 110 | P 3  |      | 33      | BW1 1.71  |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 106 | 51  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.61  | 44  | P 3  |      | 12      | BW1 -2    |       |       | 22H182 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 106 | 53  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.59  | 81  | P 3  |      | 11      | BW1 -1.76 |       |       | 22H184 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 106 | 59  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.53  | 91  | P 3  |      | 9       | BW1 -1.79 |       |       | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 106 | 61  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.1   | 67  | P 3  |      | 17      | BW1 -1.88 |       |       | 22H198 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 106 | 63  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.58  | 100 | P 3  |      | 9       | BW1 1.91  |       |       | 22H207 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 106 | 65  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.5   | 69  | P 3  |      | 8       | BW1 1.75  |       |       | 22H209 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 106 | 67  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.75  | 68  | P 3  |      | 22      | BW1 1.8   |       |       | 22H213 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 106 | 69  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.92  | 67  | P 3  |      | 15      | BW1 1.83  |       |       | 22H213 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 106 | 71  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.79  | 53  | P 3  |      | 16      | BW1 1.97  |       |       | 22H408 | 580FP | VS307H           | MRPCARC | 10/21/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|------------------|---------|----------|
| 106 | 73  | 0.55  | 51  | P 3  | 9    | BW1     | 1.82     |       |       | 22H229 | 560FP | VS307H           | MRPCARC | 10/16/00 |
| 106 | 89  | 0.96  | 65  | P 3  | 15   | BW1     | 1.93     |       |       | 22H250 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 106 | 93  | 0.62  | 49  | P 3  | 10   | BW1     | 2.03     |       |       | 22H258 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 106 | 95  | 0.66  | 81  | P 3  | 11   | BW1     | 2        |       |       | 22H258 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 106 | 97  | 0.71  | 74  | P 5  | 15   | BW1     | 2.13     |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 106 | 99  | 0.84  | 77  | P 5  | 17   | BW1     | 2.02     |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 106 | 127 | 0.53  | 75  | P 5  | 10   | BW1     | 1.98     |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.57  | 83  | P 5  | 11   | BW1     | 1.05     |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 106 | 129 | 0.55  | 58  | P 5  | 11   | BW1     | 1.96     |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 106 | 135 | 1.35  | 72  | P 5  | 23   | BW1     | 2.09     |       |       | 22H342 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.75  | 59  | P 5  | 14   | BW1     | -2.05    |       |       | 22H342 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 106 | 137 | 0.35  | 114 | P 2  | 12   | VS2     | 0.89     |       |       | 22C033 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 106 | 141 | 1.03  | 60  | P 5  | 18   | BW1     | 2.24     |       |       | 22H312 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 106 | 143 | 0.55  | 73  | P 3  | 11   | 08H     | 0.91     |       |       | 22H312 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.84  | 69  | P 5  | 16   | BW1     | 2.05     |       |       | 22H312 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 106 | 145 | 0.37  | 42  | P 2  | 11   | BW1     | -2.12    |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.17  | 82  | P 3  | 22   | BW1     | -2.23    |       |       | 22H303 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 106 | 161 | 0.5   | 74  | P 2  | 13   | 07H     | 0.89     |       |       | 22C068 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.98  | 92  | P 3  | 19   | 07H     | 0.87     |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.94  | 66  | P 3  | 18   | BW1     | 1.76     |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 106 | 163 | 0.56  | 7   | P 2  | 14   | BW1     | 2        |       |       | 22C072 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.66  | 72  | P 3  | 27   | BW1     | 2.09     |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 107 | 26  | 0.99  | 156 | P 2  | 19   | BW1     | 2.02     |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 2.16  | 65  | P 3  | 30   | BW1     | 1.96     |       |       | 22H138 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.46  | 135 | P 2  | 10   | VS2     | -0.6     |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.97  | 53  | P 3  | 15   | VS2     | -0.89    |       |       | 22H138 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 107 | 30  | 0.49  | 42  | P 2  | 12   | 07H     | 1.03     |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.63  | 90  | P 3  | 12   | 07H     | 0.89     |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.23  | 102 | P 2  | 6    | 08H     | -0.91    |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.91  | 49  | P 3  | 17   | 08H     | -1.04    |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.4   | 140 | P 2  | 10   | BW1     | -1.88    |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.92  | 82  | P 3  | 29   | BW1     | -2.05    |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 107 | 32  | 0.37  | 64  | P 2  | 10   | 07C     | 0.84     |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.71  | 75  | P 3  | 12   | 07C     | 0.87     |       |       | 22C154 | 600HP | 07C07C           | SI_CST  | 10/19/00 |
|     |     | 0.86  | 73  | P 3  | 16   | BW1     | 1.83     |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |

SAI\MAI, SCT\MCT\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 107 | 40  | 0.59  | 43  | P 3  |      | 12      | VS3 -0.97 |       |       | 22H160 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 107 | 44  | 0.79  | 63  | P 3  |      | 10      | BW1 1.86  |       |       | 22H173 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 107 | 48  | 0.5   | 81  | P 2  |      | 12      | BW1 2.25  |       |       | 22C003 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.7   | 68  | P 3  |      | 23      | BW1 1.81  |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 107 | 50  | 1.54  | 82  | P 3  |      | 21      | BW1 1.81  |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 107 | 52  | 0.65  | 63  | P 3  |      | 11      | 07H 0.72  |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.53  | 55  | P 3  |      | 9       | BW1 -2.01 |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.56  | 89  | P 3  |      | 9       | VS2 -0.92 |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 107 | 54  | 1.04  | 168 | P 2  |      | 15      | BW1 2.07  |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.21  | 90  | P 3  |      | 19      | BW1 1.78  |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 107 | 60  | 0.43  | 41  | P 3  |      | 9       | BW1 2.07  |       |       | 22H200 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 107 | 62  | 0.99  | 52  | P 3  | SAI  |         | 01H -0.15 | 0.3   |       | 22H428 | 580FP | 01H01H           | BOBBIN  | 10/25/00 |
|     |     | 0.44  | 58  | P 2  | SAI  |         | 01H -0.15 | 0.4   |       | 22H428 | 580FP | 01H01H           | BOBBIN  | 10/23/00 |
| 107 | 68  | 0.91  | 132 | P 2  |      | 14      | BW1 1.88  |       |       | 22C005 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.73  | 58  | P 3  |      | 26      | BW1 1.95  |       |       | 22H212 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 107 | 72  | 0.54  | 69  | P 2  |      | 13      | BW1 1.91  |       |       | 22C007 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 1.68  | 63  | P 3  |      | 28      | BW1 1.76  |       |       | 22H223 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 107 | 82  | 0.65  | 172 | P 2  |      | 16      | BW1 1.93  |       |       | 22C031 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.06  | 90  | P 3  |      | 30      | BW1 1.96  |       |       | 22H244 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 107 | 88  | 0.6   | 111 | P 3  |      | 12      | BW1 2.09  |       |       | 22H249 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 107 | 92  | 0.48  | 173 | P 2  |      | 12      | BW1 2.25  |       |       | 22C029 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.65  | 59  | P 3  |      | 12      | BW1 1.97  |       |       | 22H256 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.49  | 72  | P 3  |      | 10      | BW1 -1.83 |       |       | 22H256 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 107 | 94  | 0.48  | 15  | P 2  |      | 12      | VS5 0.85  |       |       | 22C029 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 107 | 96  | 0.53  | 53  | P 5  |      | 12      | BW1 1.87  |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 107 | 98  | 0.58  | 56  | P 5  |      | 11      | BW1 1.79  |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 107 | 104 | 0.83  | 91  | P 5  |      | 17      | BW1 2.01  |       |       | 22H233 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 107 | 106 | 0.36  | 131 | P 2  |      | 10      | VS6 1.03  |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 107 | 116 | 0.73  | 61  | P 5  |      | 14      | BW1 -2.08 |       |       | 22H248 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 107 | 118 | 2.13  | 88  | P 2  |      | 35      | VS2 -0.83 |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.5   | 64  | P 5  |      | 37      | VS2 -0.8  |       |       | 22H254 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.93  | 20  | P 2  |      | 21      | VS5 0.88  |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.14  | 69  | P 3  |      | 18      | VS5 0.91  |       |       | 22C194 | 580FP | VS5VS5           | SI_CUB  | 10/23/00 |



SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|------------------|---------|----------|
| 107 | 120 | 1.03  | 58  | P 5  | 20   | BW1     | 1.93     |       |       | 22H254 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 107 | 130 | 0.15  | 161 | P 2  | 5    | VS6     | -0.75    |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 107 | 138 | 0.6   | 54  | P 3  | 12   | 07H     | 1.13     |       |       | 22H312 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 107 | 142 | 1.22  | 82  | P 5  | 20   | BW1     | 1.95     |       |       | 22H311 | 580MP | VS307H           | MRPCARC | 10/18/00 |
| 107 | 146 | 0.62  | 41  | P 3  | 10   | BW1     | -1.92    |       |       | 22H297 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 107 | 158 | 0.33  | 160 | P 2  | 9    | 08H     | 0.74     |       |       | 22C068 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.61  | 48  | P 3  | 14   | 08H     | 0.84     |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 107 | 160 | 0.63  | 44  | P 3  | 14   | BW1     | 2.2      |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/26/00 |
|     |     | 1.73  | 75  | P 3  | 29   | VS2     | 0.05     |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.04  | 56  | P 3  | 21   | VS2     | 0.71     |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.86  | 96  | P 3  | 18   | VS2     | -0.72    |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.5   | 126 | P 2  | 29   | VS3     | 0.84     |       |       | 22C068 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 2.18  | 89  | P 3  | 34   | VS3     | 0.78     |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.64  | 105 | P 2  | 30   | VS5     | -0.94    |       |       | 22C068 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.96  | 149 | P 2  | 21   | VS5     | 0.87     |       |       | 22C068 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 2.28  | 82  | P 3  | 31   | VS5     | -0.95    |       |       | 22C186 | 580FP | VS6VS5           | SI_CUB  | 10/22/00 |
|     |     | 1.55  | 85  | P 3  | 24   | VS5     | 0.78     |       |       | 22C186 | 580FP | VS6VS5           | SI_CUB  | 10/22/00 |
|     |     | 0.63  | 163 | P 2  | 15   | VS6     | -0.69    |       |       | 22C068 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.97  | 90  | P 3  | 16   | VS6     | -0.94    |       |       | 22C186 | 580FP | VS6VS5           | SI_CUB  | 10/22/00 |
|     |     | 0.74  | 108 | P 3  | 13   | VS6     | -0.33    |       |       | 22C186 | 580FP | VS6VS5           | SI_CUB  | 10/22/00 |
| 107 | 162 | 0.46  | 46  | P 3  | 11   | BW1     | 1.99     |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.57  | 55  | P 3  | 13   | VS2     | 0.07     |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 107 | 164 | 0.82  | 76  | P 3  | 17   | BW1     | 1.79     |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 108 | 29  | 0.94  | 59  | P 3  | 17   | BW1     | -2       |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 108 | 31  | 0.65  | 60  | P 3  | 12   | 07H     | 0.88     |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 1.21  | 74  | P 3  | 21   | BW1     | 1.93     |       |       | 22H140 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 108 | 35  | 0.69  | 58  | P 3  | 12   | BW1     | -2.16    |       |       | 22H148 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 108 | 45  | 0.57  | 45  | P 3  | 7    | BW1     | 1.78     |       |       | 22H173 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.32  | 37  | P 2  | 9    | VS2     | 0.89     |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
| 108 | 47  | 1.3   | 89  | P 3  | 16   | BW1     | 2.03     |       |       | 22H173 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 108 | 49  | 0.57  | 105 | P 3  | 9    | 08H     | 0.53     |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.62  | 22  | P 2  | 14   | BW1     | 2.25     |       |       | 22C003 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.4   | 75  | P 3  | 20   | BW1     | 2.02     |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 108 | 51  | 0.69  | 45  | P 3  | 12   | BW1     | 1.92     |       |       | 22H183 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 108 | 53  | 0.53  | 18  | P 2  | 13   | BW1     | 1.99     |       |       | 22C003 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.78  | 60  | P 3  | 13   | BW1     | 1.59     |       |       | 22H185 | 580FP | VS307H           | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 108 | 55  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 86  | P 3  |      | 10      | 08H 0.9   |       |       | 22H189 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.81  | 72  | P 3  |      | 14      | BW1 1.87  |       |       | 22H189 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 108 | 57  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.76  | 105 | P 2  |      | 12      | BW1 2.15  |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.5   | 93  | P 3  |      | 24      | BW1 1.94  |       |       | 22H195 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 108 | 59  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.88  | 69  | P 3  |      | 17      | BW1 1.82  |       |       | 22H200 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 108 | 65  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.7   | 101 | P 3  |      | 13      | 08H -0.1  |       |       | 22H208 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 108 | 67  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.27  | 26  | P 2  |      | 4       | BW1 -2.23 |       |       | 22C005 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.81  | 87  | P 3  |      | 15      | BW1 -2.1  |       |       | 22H212 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 108 | 69  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.75  | 81  | P 3  |      | 14      | BW1 1.92  |       |       | 22H212 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 108 | 71  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.63  | 129 | P 2  |      | 15      | 08H 0.91  |       |       | 22C007 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 0.86  | 66  | P 3  |      | 17      | 08H 0.91  |       |       | 22H223 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.59  | 93  | P 3  |      | 12      | BW1 1.83  |       |       | 22H223 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.7   | 55  | P 3  |      | 14      | BW1 -2.07 |       |       | 22H223 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 108 | 73  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 25  | P 2  |      | 13      | 08H 1.02  |       |       | 22C007 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 1.22  | 64  | P 3  |      | 21      | 08H 0.75  |       |       | 22H228 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.4   | 164 | P 2  |      | 10      | BW1 2.09  |       |       | 22C007 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 0.87  | 77  | P 3  |      | 16      | BW1 1.68  |       |       | 22H228 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 108 | 81  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 31  | P 2  |      | 15      | BW1 2.21  |       |       | 22C031 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.84  | 73  | P 3  |      | 28      | BW1 2.1   |       |       | 22H244 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 108 | 83  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.84  | 61  | P 3  |      | 16      | BW1 2.07  |       |       | 22H241 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 108 | 85  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.81  | 171 | P 2  |      | 18      | BW1 2.2   |       |       | 22C103 | 610MF | TEHTEC        | BOBBIN  | 10/16/00 |
|     |     | 0.78  | 86  | P 3  |      | 15      | BW1 2.05  |       |       | 22H249 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 108 | 89  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.37  | 155 | P 2  |      | 9       | BW1 2.24  |       |       | 22C029 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.26  | 71  | P 3  |      | 22      | BW1 2.04  |       |       | 22H249 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 108 | 93  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.55  | 49  | P 3  |      | 12      | BW1 -1.86 |       |       | 22H438 | 580FP | VS307H        | MRPCARC | 10/23/00 |
|     |     | 0.3   | 31  | P 2  |      | 7       | VS6 1.01  |       |       | 22C029 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 108 | 95  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 41  | P 3  |      | 11      | BW1 -1.75 |       |       | 22H256 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 108 | 97  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.48  | 74  | P 5  |      | 10      | BW1 2     |       |       | 22H227 | 580MP | VS307H        | MRPCARC | 10/16/00 |
| 108 | 99  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.39  | 49  | P 2  |      | 11      | VS2 1     |       |       | 22C027 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 108 | 103 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.48  | 87  | P 2  |      | 13      | BW1 1.91  |       |       | 22C027 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.2   | 63  | P 5  |      | 21      | BW1 1.99  |       |       | 22H234 | 580MP | VS307H        | MRPCARC | 10/16/00 |
| 108 | 105 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.98  | 81  | P 5  |      | 12      | BW1 1.96  |       |       | 22H234 | 580MP | VS307H        | MRPCARC | 10/16/00 |
| 108 | 111 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.46  | 51  | P 2  |      | 12      | VS3 0.84  |       |       | 22C027 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|------------------|---------|----------|
| 108 | 115 | 0.54  | 23  | P 2  | 14   | VS6     | 0.94     |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 108 | 119 | 0.31  | 13  | P 2  | 9    | BW1     | 2.03     |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.6   | 79  | P 5  | 26   | BW1     | 1.81     |       |       | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 108 | 121 | 0.68  | 82  | P 5  | 11   | BW1     | 1.77     |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 108 | 125 | 0.84  | 79  | P 5  | 14   | BW1     | 1.74     |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 108 | 133 | 1.24  | 85  | P 5  | 23   | BW1     | 1.88     |       |       | 22H341 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 108 | 137 | 0.51  | 168 | P 2  | 13   | BW1     | 1.84     |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.03  | 65  | P 5  | 19   | BW1     | 1.97     |       |       | 22H313 | 580MP | VS307H           | MRPCARC | 10/18/00 |
| 108 | 141 | 0.53  | 26  | P 2  | 14   | BW1     | -1.75    |       |       | 22C032 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.71  | 84  | P 5  | 26   | BW1     | -1.27    |       |       | 22H311 | 580MP | VS307H           | MRPCARC | 10/18/00 |
| 108 | 143 | 0.64  | 75  | P 5  | 12   | BW1     | 2.12     |       |       | 22H311 | 580MP | VS307H           | MRPCARC | 10/18/00 |
| 108 | 157 | 1.85  | 77  | P 3  | 30   | BW1     | 1.93     |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.9   | 102 | P 3  | 17   | BW1     | -1.91    |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.49  | 75  | P 2  | 12   | VS2     | 0.88     |       |       | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 108 | 159 | 1.12  | 155 | P 2  | 22   | BW1     | 1.94     |       |       | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.67  | 87  | P 3  | 29   | BW1     | 2.1      |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.47  | 137 | P 3  | 11   | BW1     | -1.74    |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 108 | 161 | 0.47  | 93  | P 3  | 11   | BW1     | 1.88     |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 108 | 163 | 0.55  | 72  | P 3  | 12   | BW1     | 2.14     |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 109 | 28  | 0.4   | 160 | P 2  | 10   | 07H     | 0.86     |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.57  | 36  | P 3  | 9    | 07H     | 0.78     |       |       | 22H142 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.63  | 83  | P 3  | 10   | BW1     | -1.61    |       |       | 22H142 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 109 | 30  | 1.14  | 76  | P 3  | 17   | BW1     | -1.63    |       |       | 22H142 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 109 | 32  | 1.3   | 78  | P 3  | 20   | BW1     | 1.79     |       |       | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.55  | 85  | P 3  | 9    | BW1     | -2.02    |       |       | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 109 | 34  | 1.05  | 73  | P 3  | 17   | BW1     | -1.93    |       |       | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.07  | 75  | P 3  | 17   | VS2     | 0.78     |       |       | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.67  | 118 | P 2  | 14   | VS3     | 0.96     |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.97  | 71  | P 3  | 16   | VS3     | 0.92     |       |       | 22H147 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.56  | 84  | P 2  | 12   | VS5     | 0.91     |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.03  | 55  | P 3  | 17   | VS5     | 0.84     |       |       | 22C176 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 109 | 40  | 0.62  | 79  | P 2  | 12   | BW1     | 2.25     |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 2.03  | 80  | P 3  | 31   | BW1     | 2.09     |       |       | 22H411 | 580FP | VS307H           | MRPCARC | 10/22/00 |
| 109 | 44  | 0.69  | 118 | P 2  | 14   | BW1     | 1.75     |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/17/00 |
|     |     | 2.17  | 66  | P 3  | 32   | BW1     | 1.9      |       |       | 22H172 | 580FP | VS307H           | MRPCARC | 10/15/00 |

**SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW**

**Palo Verde S/G 22**

**OUTAGE: 0010**

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 109 | 50  | 1.21  | 77  | P 2  |      | 27      | BW1 1.82  |       |       | 22C008 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.68  | 133 | P 3  |      | 13      | BW1 -1.67 |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 2.79  | 99  | P 3  |      | 37      | BW1 1.84  |       |       | 22H180 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 109 | 56  | 0.45  | 9   | P 2  |      | 11      | BW1 1.91  |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.31  | 78  | P 3  |      | 19      | BW1 1.99  |       |       | 22H194 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 109 | 58  | 1.09  | 67  | P 3  |      | 16      | BW1 1.93  |       |       | 22H199 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 109 | 60  | 0.53  | 77  | P 3  |      | 8       | 08H -0.82 |       |       | 22H199 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.84  | 168 | P 2  |      | 18      | BW1 2.21  |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.98  | 70  | P 3  |      | 27      | BW1 1.93  |       |       | 22H199 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 109 | 64  | 1.21  | 81  | P 3  |      | 18      | BW1 1.96  |       |       | 22H209 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 109 | 66  | 0.67  | 102 | P 3  |      | 10      | 08H -0.16 |       |       | 22H209 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.07  | 150 | P 2  |      | 23      | BW1 1.75  |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.77  | 76  | P 3  |      | 35      | BW1 1.83  |       |       | 22H209 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 109 | 68  | 0.68  | 91  | P 3  |      | 11      | 08H -0.09 |       |       | 22H209 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 2.82  | 73  | P 3  |      | 36      | BW1 1.96  |       |       | 22H209 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.81  | 93  | P 3  |      | 13      | BW1 -1.99 |       |       | 22H209 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.54  | 131 | P 2  |      | 14      | VS2 -1.06 |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.03  | 76  | P 3  |      | 16      | VS2 -1.04 |       |       | 22H209 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 109 | 70  | 0.64  | 67  | P 3  |      | 11      | 08H -0.77 |       |       | 22H220 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.14  | 162 | P 2  |      | 24      | BW1 1.91  |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.8   | 73  | P 3  |      | 26      | BW1 1.9   |       |       | 22H220 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 109 | 74  | 0.53  | 149 | P 2  |      | 14      | 08H 0.95  |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.73  | 101 | P 3  |      | 11      | 08H 0.67  |       |       | 22H235 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 109 | 76  | 0.27  | 173 | P 2  |      | 9       | BW1 2.2   |       |       | 22C017 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.32  | 76  | P 3  |      | 19      | BW1 2.14  |       |       | 22H235 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 109 | 78  | 0.63  | 68  | P 3  |      | 10      | BW1 2.01  |       |       | 22H242 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 109 | 82  | 0.34  | 34  | P 2  |      | 11      | BW1 1.95  |       |       | 22C017 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.74  | 76  | P 3  |      | 24      | BW1 1.88  |       |       | 22H242 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 109 | 84  | 1.27  | 64  | P 3  |      | 18      | BW1 1.74  |       |       | 22H242 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.31  | 154 | P 2  |      | 8       | VS3 0.89  |       |       | 22C021 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 109 | 86  | 0.29  | 25  | P 2  |      | 7       | 08H -0.1  |       |       | 22C021 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.79  | 84  | P 3  |      | 13      | 08H -0.11 |       |       | 22H252 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 109 | 88  | 0.75  | 116 | P 3  |      | 12      | BW1 1.64  |       |       | 22H252 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 109 | 92  | 0.61  | 106 | P 3  |      | 10      | BW1 2.08  |       |       | 22H255 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 109 | 94  | 0.28  | 80  | P 2  |      | 8       | VS6 0.89  |       |       | 22C023 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|------------------|---------|----------|
| 109 | 102 | 0.95  | 70  | P 5  |      | 12      | BW1 2.12  |       |         | 22H234 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 109 | 104 | 1.33  | 53  | P 5  |      | 17      | BW1 2.23  |       |         | 22H234 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 109 | 110 | 0.39  | 51  | P 2  |      | 12      | 08C 0.87  |       |         | 22C028 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.78  | 80  | P 3  |      | 13      | 08C 1.03  |       |         | 22C155 | 600HP | 08C08C           | SI_CST  | 10/19/00 |
|     |     | 0.72  | 82  | P 5  |      | 14      | BW1 1.9   |       |         | 22H240 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 109 | 124 | 1.6   | 71  | P 5  |      | 24      | BW1 2.23  |       |         | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.15  | 68  | P 5  |      | 18      | BW1 1.32  |       |         | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 109 | 130 | 0.53  | 82  | P 5  |      | 11      | BW1 1.76  |       |         | 22H347 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 109 | 132 | 1.19  | 77  | P 5  |      | 21      | BW1 1.69  |       |         | 22H347 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 109 | 140 | 0.23  | 94  | P 2  |      | 7       | BW2 1.76  |       |         | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.06  | 76  | P 3  |      | 18      | BW2 1.93  |       |         | 22C187 | 580FP | BW2BW2           | SI_CUB  | 10/22/00 |
|     |     | 0.66  | 61  | P 2  |      | 16      | VS2 -0.71 |       |         | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.43  | 83  | P 2  |      | 12      | VS2 -0.15 |       |         | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.15  | 82  | P 5  |      | 20      | VS2 -0.15 |       |         | 22H312 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 1     | 81  | P 5  |      | 18      | VS2 -0.71 |       |         | 22H312 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.46  | 160 | P 2  |      | 12      | VS3 -0.92 |       |         | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.99  | 72  | P 5  |      | 18      | VS3 -0.92 |       |         | 22H312 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 109 | 142 | 0.87  | 76  | P 5  |      | 16      | BW1 1.79  |       |         | 22H312 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 109 | 146 | 0.44  | 154 | P 2  |      | 14      | VS2 0.81  |       |         | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 109 | 156 | 0.6   | 95  | P 3  |      | 12      | 06H 0.69  |       |         | 22H123 | 600HP | 06H06H           | SI_HST  | 10/14/00 |
|     |     | 0.48  | 119 | P 2  |      | 12      | 08H -0.1  |       |         | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.98  | 118 | P 2  |      | 20      | 08H 1.01  |       |         | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.3   | 93  | P 3  |      | 23      | 08H 0.99  |       |         | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.66  | 59  | P 3  |      | 13      | 08H -0.19 |       |         | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.01  | 103 | P 3  |      | 19      | BW1 1.75  |       |         | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.93  | 62  | P 3  | SVI  |         | BW1 0.31  | 0.8   | TTW-18% | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.33  | 147 | P 2  | SVI  |         | BW1 0.31  | 0.6   |         | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.66  | 90  | P 3  |      | 13      | VS2 -0.68 |       |         | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 109 | 158 | 0.93  | 65  | P 3  |      | 18      | BW1 1.7   |       |         | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 109 | 160 | 0.78  | 65  | P 3  |      | 17      | VS2 0.01  |       |         | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 29  | 0.72  | 75  | P 3  |      | 12      | BW1 -1.58 |       |         | 22H142 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.79  | 137 | P 2  |      | 18      | VS3 0.91  |       |         | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.09  | 72  | P 3  |      | 17      | VS3 0.74  |       |         | 22H142 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 110 | 31  | 1.11  | 60  | P 3  |      | 17      | BW1 1.49  |       |         | 22H142 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 110 | 43  | 1.35  | 71  | P 3  |      | 23      | BW1 1.81  |       |         | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 110 | 47  | 0.49  | 67  | P 3  |      | 10      | BW1 1.95  |       |         | 22H172 | 580FP | VS307H           | MRPCARC | 10/15/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|------------------|---------|----------|
| 110 | 49  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.84  | 59  | P 2  |      | 19      | BW1 2.2   |       |         | 22C007 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 1.88  | 70  | P 3  |      | 29      | BW1 1.77  |       |         | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
|     |     | 0.53  | 58  | P 3  |      | 11      | BW1 -1.9  |       |         | 22H178 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 110 | 57  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.81  | 21  | P 2  |      | 18      | BW1 2.1   |       |         | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.56  | 76  | P 3  |      | 22      | BW1 1.98  |       |         | 22H194 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.51  | 79  | P 3  |      | 8       | BW1 -1.95 |       |         | 22H194 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 110 | 61  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.17  | 157 | P 2  |      | 24      | BW1 2.22  |       |         | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.34  | 75  | P 3  |      | 31      | BW1 2.06  |       |         | 22H199 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 110 | 63  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.6   | 76  | P 3  |      | 9       | 08H -0.2  |       |         | 22H207 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.34  | 10  | P 2  |      | 9       | BW1 2.09  |       |         | 22C011 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.65  | 74  | P 3  |      | 22      | BW1 1.78  |       |         | 22H207 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 110 | 65  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.61  | 86  | P 3  |      | 10      | 08H 1.06  |       |         | 22H209 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.89  | 84  | P 2  |      | 21      | BW1 2     |       |         | 22C014 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.78  | 73  | P 3  |      | 35      | BW1 2.25  |       |         | 22H209 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 67  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.02  | 79  | P 3  |      | 16      | 08H -0.18 |       |         | 22H209 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.47  | 40  | P 2  |      | 12      | BW1 2.03  |       |         | 22C015 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.2   | 94  | P 3  |      | 30      | BW1 1.86  |       |         | 22H209 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 69  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.09  | 70  | P 2  |      | 23      | BW1 2.01  |       |         | 22C015 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.84  | 77  | P 3  |      | 26      | BW1 1.68  |       |         | 22H220 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 110 | 71  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.51  | 71  | P 3  |      | 9       | BW1 1.65  |       |         | 22H220 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 110 | 75  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.54  | 58  | P 3  | SVI  |         | BW1 3.49  | 0.8   | TTW-21% | 22H235 | 580FP | VS307H           | MRPCARC | 10/21/00 |
|     |     | 0.78  | 52  | P 2  | SVI  |         | BW1 3.49  | 0.6   |         | 22H235 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.92  | 80  | P 3  |      | 14      | BW1 2.08  |       |         | 22H235 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 110 | 77  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.5   | 29  | P 2  |      | 14      | BW1 1.95  |       |         | 22C017 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.27  | 77  | P 3  |      | 18      | BW1 1.73  |       |         | 22H242 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 79  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.18  | 78  | P 3  |      | 17      | BW1 1.79  |       |         | 22H242 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 81  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.72  | 106 | P 3  |      | 11      | BW1 1.97  |       |         | 22H242 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 83  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.71  | 50  | P 3  |      | 11      | BW1 1.89  |       |         | 22H242 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 85  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.45  | 147 | P 2  |      | 11      | 08H 0.93  |       |         | 22C020 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.66  | 76  | P 3  |      | 11      | 08H 0.87  |       |         | 22H252 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.51  | 82  | P 3  |      | 9       | 08H -0.15 |       |         | 22H252 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.05  | 98  | P 2  |      | 22      | BW1 1.91  |       |         | 22C020 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.42  | 68  | P 3  |      | 32      | BW1 1.93  |       |         | 22H252 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 87  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.49  | 163 | P 2  |      | 13      | BW1 2.23  |       |         | 22C022 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.6   | 84  | P 3  |      | 23      | BW1 1.76  |       |         | 22H252 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 93  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1     | 66  | P 3  |      | 14      | BW1 2.13  |       |         | 22H255 | 580FP | VS307H           | MRPCARC | 10/17/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 110 | 95  | 0.45  | 21  | P 2  |      | 13      | BW1 2.02  |       |       | 22C023 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.35  | 85  | P 3  |      | 19      | BW1 1.72  |       |       | 22H262 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 99  | 0.22  | 166 | P 2  |      | 6       | BW1 2.04  |       |       | 22C024 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.01  | 72  | P 5  |      | 20      | BW1 1.93  |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 105 | 0.79  | 65  | P 5  |      | 15      | BW1 1.91  |       |       | 22H237 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 109 | 0.58  | 79  | P 5  |      | 11      | BW1 1.91  |       |       | 22H243 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 110 | 119 | 0.86  | 49  | P 5  |      | 17      | BW1 1.83  |       |       | 22H254 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 121 | 0.89  | 86  | P 5  |      | 17      | BW1 1.77  |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 125 | 1.42  | 77  | P 5  |      | 24      | BW1 2.18  |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 127 | 0.51  | 31  | P 2  |      | 14      | BW1 1.8   |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.54  | 78  | P 5  |      | 27      | BW1 1.4   |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 133 | 0.63  | 60  | P 5  |      | 12      | BW1 2.08  |       |       | 22H342 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 110 | 141 | 0.82  | 155 | P 2  |      | 19      | BW1 2.25  |       |       | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.86  | 66  | P 5  |      | 29      | BW1 2.23  |       |       | 22H312 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 110 | 155 | 0.49  | 68  | P 3  |      | 10      | BW1 1.89  |       |       | 22H275 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 110 | 157 | 0.66  | 106 | P 2  |      | 16      | 08H 0.94  |       |       | 22C068 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.11  | 78  | P 3  |      | 20      | 08H 0.86  |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.72  | 71  | P 3  |      | 15      | BW1 1.98  |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 110 | 161 | 0.49  | 128 | P 2  |      | 13      | 08H 0.44  |       |       | 22C068 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.57  | 54  | P 3  |      | 12      | 08H 0.94  |       |       | 22H272 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 111 | 28  | 0.83  | 76  | P 3  |      | 15      | BW1 2.07  |       |       | 22H141 | 580FP | VS307H           | MRPCARC | 10/15/00 |
| 111 | 30  | 0.75  | 71  | P 2  |      | 17      | 03C -0.95 |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.08  | 103 | P 3  |      | 17      | 03C -0.79 |       |       | 22C154 | 600HP | 03C03C           | SI_CST  | 10/19/00 |
| 111 | 32  | 0.64  | 90  | P 3  |      | 13      | BW1 1.73  |       |       | 22H146 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 44  | 0.28  | 164 | P 2  |      | 8       | BW1 2.24  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.78  | 145 | P 3  |      | 13      | BW1 1.91  |       |       | 22H171 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 46  | 0.41  | 14  | P 2  |      | 11      | BW1 2.05  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.51  | 110 | P 3  |      | 23      | BW1 1.86  |       |       | 22H171 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.25  | 42  | P 2  |      | 7       | BW2 -1.94 |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.99  | 72  | P 3  |      | 16      | BW2 -1.93 |       |       | 22C176 | 580FP | BW2BW2           | SI_CUB  | 10/21/00 |
| 111 | 48  | 1.57  | 63  | P 3  |      | 22      | BW1 2.15  |       |       | 22H179 | 580FP | VS307H           | MRPCARC | 10/16/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 111 | 50  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.54  | 155 | P 2  |      | 13      | BW1 2.04  |       |       | 22C007 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 0.79  | 92  | P 3  |      | 12      | BW1 -1.75 |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.52  | 68  | P 3  |      | 21      | BW1 1.88  |       |       | 22H181 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 52  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.81  | 46  | P 2  |      | 18      | 08H 1.02  |       |       | 22C007 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 1.19  | 58  | P 3  |      | 19      | 08H 0.88  |       |       | 22H183 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 54  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.85  | 54  | P 3  |      | 14      | 07H 0.91  |       |       | 22H183 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 56  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.45  | 12  | P 2  |      | 11      | 08H 0.98  |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.04  | 57  | P 2  |      | 21      | BW1 1.81  |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.99  | 69  | P 3  |      | 28      | BW1 1.75  |       |       | 22H193 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.63  | 29  | P 2  |      | 15      | VS2 0.91  |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.64  | 106 | P 3  |      | 10      | VS2 0.57  |       |       | 22H193 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 58  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.11  | 43  | P 2  |      | 22      | BW1 1.81  |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.3   | 70  | P 3  |      | 34      | BW1 1.68  |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.38  | 157 | P 2  |      | 10      | VS3 0.85  |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.63  | 73  | P 3  |      | 12      | VS3 0.8   |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 60  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.43  | 83  | P 2  |      | 9       | 07H 0.83  |       |       | 22C053 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.48  | 77  | P 3  |      | 10      | 07H 0.9   |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.71  | 75  | P 3  |      | 14      | 08H -0.07 |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.64  | 78  | P 2  |      | 13      | BW1 1.85  |       |       | 22C053 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 2.14  | 76  | P 3  |      | 32      | BW1 1.8   |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.73  | 62  | P 2  |      | 15      | VS2 -0.83 |       |       | 22C053 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.37  | 141 | P 2  |      | 8       | VS2 1.02  |       |       | 22C053 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 0.87  | 62  | P 3  |      | 16      | VS2 1     |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.1   | 68  | P 3  |      | 20      | VS2 -0.78 |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.38  | 96  | P 3  |      | 8       | VS3 -0.86 |       |       | 22H197 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 64  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.74  | 97  | P 3  |      | 14      | BW1 1.91  |       |       | 22H208 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 66  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.76  | 67  | P 3  |      | 14      | BW1 1.74  |       |       | 22H208 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.27  | 34  | P 2  |      | 8       | VS6 0.9   |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 111 | 68  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.91  | 100 | P 3  |      | 16      | BW1 1.77  |       |       | 22H208 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 70  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.56  | 89  | P 3  |      | 11      | BW1 2.42  |       |       | 22H219 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.71  | 79  | P 3  |      | 13      | BW1 -1.93 |       |       | 22H219 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 72  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.73  | 41  | P 3  |      | 14      | BW1 1.86  |       |       | 22H223 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 74  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.7   | 69  | P 3  |      | 12      | 08H -0.11 |       |       | 22H232 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.04  | 71  | P 3  |      | 17      | BW1 1.7   |       |       | 22H232 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 76  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.5   | 173 | P 2  |      | 12      | BW1 2.24  |       |       | 22C016 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.03  | 64  | P 3  |      | 17      | BW1 2.08  |       |       | 22H232 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 78  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.91  | 75  | P 3  |      | 16      | BW1 1.75  |       |       | 22H241 | 580FP | VS307H           | MRPCARC | 10/17/00 |



SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 111 | 80  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 17  | P 2  |      | 12      | BW1 1.77  |       |       | 22C019 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.23  | 65  | P 3  |      | 32      | BW1 1.77  |       |       | 22H241 | 580FP | VS207H           | MRPCARC | 10/17/00 |
| 111 | 84  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.53  | 11  | P 2  |      | 13      | BW1 1.82  |       |       | 22C020 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.78  | 82  | P 3  |      | 14      | BW1 -1.58 |       |       | 22H241 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 2.22  | 66  | P 3  |      | 33      | BW1 1.76  |       |       | 22H241 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 111 | 86  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.97  | 60  | P 3  |      | 17      | BW1 1.63  |       |       | 22H251 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.55  | 83  | P 3  |      | 10      | BW1 -1.9  |       |       | 22H251 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 88  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.54  | 57  | P 3  |      | 11      | BW1 1.62  |       |       | 22H251 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 90  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.11  | 88  | P 3  |      | 19      | BW1 1.76  |       |       | 22H251 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 92  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.54  | 96  | P 3  |      | 11      | 08H -0.09 |       |       | 22H251 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.66  | 114 | P 3  |      | 12      | BW1 1.8   |       |       | 22H251 | 580FP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.23  | 90  | P 3  |      | 20      | VS3 -0.72 |       |       | 22H251 | 580FP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 94  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.3   | 71  | P 3  |      | 21      | BW1 1.84  |       |       | 22H261 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.87  | 56  | P 3  |      | 15      | VS2 0.65  |       |       | 22H261 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.97  | 94  | P 3  |      | 17      | VS3 0.87  |       |       | 22H261 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.59  | 35  | P 2  |      | 14      | VS5 -0.9  |       |       | 22C024 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.65  | 89  | P 3  |      | 13      | VS5 -0.85 |       |       | 22C156 | 580FP | VS5VS5           | SI_CUB  | 10/19/00 |
|     |     | 0.74  | 16  | P 2  |      | 17      | VS6 1.03  |       |       | 22C024 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.1   | 87  | P 3  |      | 19      | VS6 0.99  |       |       | 22C156 | 580FP | VS6VS6           | SI_CUB  | 10/19/00 |
| 111 | 96  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.93  | 70  | P 5  |      | 18      | BW1 1.8   |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 111 | 100 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.12  | 100 | P 5  |      | 21      | BW1 1.89  |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 111 | 102 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.7   | 103 | P 5  |      | 15      | BW1 1.94  |       |       | 22H233 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 111 | 104 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.3   | 64  | P 5  |      | 24      | BW1 2     |       |       | 22H233 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.9   | 99  | P 5  |      | 18      | BW1 -1.98 |       |       | 22H233 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 111 | 108 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.55  | 160 | P 2  |      | 15      | VS3 -1.34 |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 111 | 110 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.74  | 78  | P 5  |      | 14      | BW1 1.89  |       |       | 22H243 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 111 | 118 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.66  | 64  | P 5  |      | 13      | BW1 2.2   |       |       | 22H254 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 111 | 120 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.97  | 58  | P 5  |      | 19      | BW1 2.18  |       |       | 22H254 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 111 | 138 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.79  | 93  | P 5  |      | 15      | BW1 1.43  |       |       | 22H313 | 580MP | VS307H           | MRPCARC | 10/18/00 |
| 111 | 142 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.6   | 74  | P 5  |      | 11      | BW1 1.82  |       |       | 22H311 | 580MP | VS307H           | MRPCARC | 10/18/00 |
| 111 | 154 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.72  | 71  | P 3  |      | 14      | BW1 1.8   |       |       | 22H275 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 111 | 156 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.06  | 85  | P 3  |      | 21      | BW1 1.69  |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 111 | 158 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.61  | 110 | P 3  |      | 14      | BW1 1.95  |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 111 | 162 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.68  | 98  | P 2  |      | 15      | BW2 1.78  |       |       | 22C067 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.27  | 69  | P 3  |      | 20      | BW2 2.07  |       |       | 22C186 | 580FP | BW2BW2        | SI_CUB  | 10/22/00 |
|     |     | 0.6   | 62  | P 3  |      | 13      | VS3 -0.93 |       |       | 22H271 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 112 | 31  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.82  | 89  | P 3  |      | 13      | 03C -0.81 |       |       | 22C154 | 600HP | 03C03C        | SI_CST  | 10/19/00 |
| 112 | 33  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.71  | 84  | P 3  |      | 13      | BW1 1.73  |       |       | 22H146 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 43  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.87  | 54  | P 3  |      | 14      | BW1 -1.77 |       |       | 22H179 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.91  | 46  | P 2  |      | 29      | VS2 -0.75 |       |       | 22C093 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.33  | 166 | P 2  |      | 7       | VS2 0.99  |       |       | 22C093 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.8   | 52  | P 3  |      | 13      | VS2 1.04  |       |       | 22H179 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 2.46  | 66  | P 3  |      | 31      | VS2 -0.63 |       |       | 22H179 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 47  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.72  | 99  | P 3  |      | 12      | BW1 1.85  |       |       | 22H171 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 49  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.78  | 34  | P 2  |      | 20      | BW1 2.12  |       |       | 22C008 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.49  | 114 | P 3  |      | 32      | BW1 2.05  |       |       | 22H179 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.97  | 124 | P 3  |      | 16      | BW1 -1.9  |       |       | 22H179 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 51  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.36  | 136 | P 2  |      | 9       | BW1 -2.14 |       |       | 22C007 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 0.38  | 39  | P 2  |      | 10      | BW1 2.17  |       |       | 22C007 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 0.62  | 103 | P 3  |      | 11      | BW1 -1.79 |       |       | 22H183 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.88  | 55  | P 3  |      | 15      | BW1 1.99  |       |       | 22H183 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 53  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.88  | 78  | P 3  |      | 14      | BW1 1.95  |       |       | 22H183 | 580FP | VS308H        | MRPCARC | 10/16/00 |
| 112 | 61  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.79  | 80  | P 3  |      | 15      | BW1 2     |       |       | 22H197 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 65  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.32  | 60  | P 2  |      | 9       | 08H -0.1  |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.3   | 63  | P 2  |      | 8       | BW1 2.18  |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.06  | 83  | P 3  |      | 19      | BW1 1.88  |       |       | 22H208 | 580FP | VS308H        | MRPCARC | 10/16/00 |
| 112 | 67  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.43  | 138 | P 2  |      | 12      | BW1 2.04  |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.21  | 84  | P 3  |      | 32      | BW1 1.81  |       |       | 22H208 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.67  | 70  | P 3  |      | 12      | BW1 -1.96 |       |       | 22H208 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 71  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.35  | 146 | P 2  |      | 10      | BW1 1.75  |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.68  | 80  | P 3  |      | 26      | BW1 1.75  |       |       | 22H219 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.7   | 60  | P 3  |      | 13      | BW1 -1.9  |       |       | 22H219 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 73  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.19  | 158 | P 2  |      | 25      | BW1 1.75  |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.01  | 80  | P 3  |      | 30      | BW1 1.67  |       |       | 22H230 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.74  | 72  | P 3  |      | 13      | BW1 -1.82 |       |       | 22H230 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.58  | 80  | P 3  |      | 11      | VS2 -0.53 |       |       | 22H230 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 75  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 89  | P 2  |      | 16      | BW1 2.21  |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.71  | 66  | P 3  |      | 12      | BW1 2.25  |       |       | 22H232 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.8   | 73  | P 3  |      | 27      | BW1 1.82  |       |       | 22H232 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.64  | 67  | P 3  |      | 11      | BW1 -1.71 |       |       | 22H232 | 580FP | VS307H        | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|---------------|---------|----------|
| 112 | 77  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.74  | 49  | P 2  |      | 17      | 08H 1.15  |       |         | 22C019 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.49  | 65  | P 3  |      | 9       | 08H -0.86 |       |         | 22H241 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.56  | 46  | P 3  |      | 11      | 08H 0.9   |       |         | 22H241 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.68  | 77  | P 3  |      | 12      | BW1 1.75  |       |         | 22H241 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.51  | 79  | P 3  |      | 9       | BW1 -1.75 |       |         | 22H241 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 112 | 79  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.58  | 64  | P 3  |      | 11      | 08H 0.87  |       |         | 22H241 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.59  | 90  | P 3  |      | 12      | BW1 1.87  |       |         | 22H241 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 112 | 81  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.75  | 49  | P 3  |      | 13      | BW1 1.8   |       |         | 22H241 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.44  | 64  | P 3  |      | 23      | BW1 1.79  |       |         | 22H241 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 112 | 83  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.13  | 62  | P 3  | SVI  |         | BW1 2.53  | 0.6   | TTW-20% | 22H241 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.02  | 64  | P 2  | SVI  |         | BW1 2.53  | 0.5   |         | 22H241 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 112 | 85  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.91  | 31  | P 2  |      | 19      | BW1 2.08  |       |         | 22C021 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.64  | 80  | P 3  |      | 25      | BW1 1.97  |       |         | 22H251 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 89  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.61  | 77  | P 3  |      | 11      | BW1 1.67  |       |         | 22H251 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.52  | 77  | P 3  |      | 10      | BW1 -2.07 |       |         | 22H251 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 91  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.38  | 75  | P 3  |      | 22      | BW1 1.68  |       |         | 22H251 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.38  | 149 | P 2  |      | 11      | VS3 -0.67 |       |         | 22C023 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.6   | 60  | P 3  |      | 11      | VS3 -0.91 |       |         | 22H251 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 93  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.44  | 91  | P 2  |      | 13      | 08H 1.02  |       |         | 22C023 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.77  | 86  | P 3  |      | 14      | 08H 0.73  |       |         | 22H251 | 580FP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.62  | 77  | P 3  |      | 12      | BW1 1.75  |       |         | 22H251 | 580FP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 95  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.99  | 99  | P 3  |      | 17      | BW1 1.71  |       |         | 22H261 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 112 | 97  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.37  | 24  | P 2  |      | 9       | BW1 2.24  |       |         | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.75  | 70  | P 5  |      | 28      | BW1 2     |       |         | 22H227 | 580MP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 99  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.53  | 60  | P 2  |      | 12      | BW1 1.84  |       |         | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.91  | 78  | P 5  |      | 30      | BW1 1.98  |       |         | 22H227 | 580MP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.64  | 90  | P 5  |      | 13      | BW1 -2.15 |       |         | 22H227 | 580MP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 101 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.39  | 85  | P 2  |      | 10      | BW1 1.86  |       |         | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.65  | 76  | P 5  |      | 27      | BW1 2.04  |       |         | 22H227 | 580MP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.68  | 125 | P 2  |      | 15      | VS5 -1.06 |       |         | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.55  | 93  | P 2  | SVI  |         | VS5 -1.35 | 0.4   |         | 22C156 | 580FP | VS5VS5        | SI_CUB  | 10/19/00 |
|     |     | 0.78  | 101 | P 3  | SVI  |         | VS5 -1.35 | 0.3   | PIT-NC  | 22C156 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 112 | 103 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.68  | 82  | P 5  |      | 13      | BW1 2.12  |       |         | 22H234 | 580MP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 105 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.04  | 93  | P 5  |      | 13      | BW1 1.89  |       |         | 22H234 | 580MP | VS307H        | MRPCARC | 10/16/00 |
| 112 | 107 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.8   | 91  | P 5  |      | 15      | BW1 1.96  |       |         | 22H240 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.75  | 66  | P 5  |      | 14      | BW1 -2.07 |       |         | 22H240 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 112 | 113 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.61  | 77  | P 5  |      | 11      | BW1 2     |       |         | 22H247 | 580MP | VS307H        | MRPCARC | 10/17/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|------------------|---------|----------|
| 112 | 115 | 0.82  | 74  | P 5  | 14   | BW1     | 1.59     |       |       | 22H247 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 112 | 119 | 1.23  | 75  | P 5  | 21   | BW1     | 2.09     |       |       | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 112 | 123 | 0.61  | 96  | P 2  | 16   | 08H     | 0.68     |       |       | 22C034 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.7   | 84  | P 3  | 15   | 08H     | 0.85     |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 112 | 127 | 1.39  | 74  | P 5  | 23   | BW1     | -1.55    |       |       | 22H265 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 112 | 131 | 0.67  | 53  | P 5  | 14   | BW1     | 2.01     |       |       | 22H341 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 112 | 135 | 0.52  | 39  | P 2  | 14   | VS5     | -0.88    |       |       | 22C036 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.75  | 81  | P 3  | 13   | VS5     | -0.95    |       |       | 22C187 | 580FP | VS5VS5           | SI_CUB  | 10/22/00 |
| 112 | 157 | 1.05  | 74  | P 3  | 21   | BW1     | 2        |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.43  | 115 | P 2  | 11   | VS3     | 1.24     |       |       | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.17  | 67  | P 3  | 23   | VS3     | 1.05     |       |       | 22H271 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 113 | 32  | 0.52  | 75  | P 3  | 10   | 08H     | 0.98     |       |       | 22H288 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.58  | 98  | P 3  | 11   | BW1     | 1.95     |       |       | 22H288 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 113 | 34  | 0.88  | 49  | P 3  | 14   | BW1     | 2.07     |       |       | 22H289 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 113 | 36  | 0.3   | 57  | P 2  | 8    | 08H     | -0.17    |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.3   | 106 | P 2  | 8    | BW1     | 1.83     |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.78  | 49  | P 3  | 15   | BW1     | 1.98     |       |       | 22H411 | 580FP | VS307H           | MRPCARC | 10/22/00 |
| 113 | 38  | 0.33  | 64  | P 2  | 7    | VS3     | 0.96     |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.77  | 126 | P 3  | 13   | VS3     | -1       |       |       | 22H294 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.46  | 123 | P 3  | 8    | VS3     | 1.02     |       |       | 22H294 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.78  | 81  | P 2  | 15   | VS5     | 0.98     |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.46  | 102 | P 2  | 10   | VS5     | -0.88    |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.07  | 67  | P 3  | 17   | VS5     | 0.77     |       |       | 22C176 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
|     |     | 1.07  | 89  | P 3  | 17   | VS5     | -0.96    |       |       | 22C176 | 580FP | VS5VS5           | SI_CUB  | 10/21/00 |
| 113 | 46  | 1.32  | 88  | P 2  | 27   | 04H     | 0.99     |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 2.15  | 61  | P 3  | 33   | 04H     | 1.01     |       |       | 22H100 | 600HP | 04H04H           | SI_HST  | 10/13/00 |
|     |     | 0.31  | 29  | P 2  | 9    | BW1     | 1.95     |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.61  | 132 | P 3  | 11   | BW1     | 1.77     |       |       | 22H298 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 113 | 54  | 0.94  | 93  | P 2  | 20   | BW1     | 1.83     |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.8   | 64  | P 3  | 28   | BW1     | 1.55     |       |       | 22H309 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 113 | 58  | 0.57  | 17  | P 2  | 14   | BW1     | 2.07     |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.71  | 65  | P 3  | 23   | BW1     | 1.83     |       |       | 22H267 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 113 | 60  | 0.57  | 136 | P 2  | 14   | 07H     | 0.96     |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.56  | 86  | P 3  | 10   | 07H     | 0.82     |       |       | 22H266 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.53  | 128 | P 2  | 13   | BW1     | 2.11     |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.67  | 75  | P 3  | 26   | BW1     | 1.98     |       |       | 22H266 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.35  | 162 | P 2  | 9    | VS5     | 0.9      |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 113 | 64  | 0.65  | 165 | P 2  |      | 16      | BW1 1.77  |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.68  | 76  | P 3  |      | 26      | BW1 1.88  |       |       | 22H309 | 580FP | VS308H           | MRPCARC | 10/18/00 |
| 113 | 66  | 0.48  | 125 | P 2  |      | 12      | BW1 1.75  |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.83  | 72  | P 3  |      | 28      | BW1 1.53  |       |       | 22H316 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.32  | 137 | P 3  |      | 9       | BW1 -1.92 |       |       | 22H316 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 113 | 68  | 0.82  | 78  | P 3  |      | 15      | BW1 1.89  |       |       | 22H320 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 113 | 70  | 0.85  | 108 | P 2  |      | 20      | BW1 1.86  |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.86  | 65  | P 3  |      | 29      | BW1 1.78  |       |       | 22H320 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 113 | 74  | 1.15  | 107 | P 2  |      | 24      | BW1 1.97  |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.5   | 82  | P 3  |      | 31      | BW1 1.77  |       |       | 22H325 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 113 | 76  | 0.82  | 28  | P 2  |      | 21      | BW1 2.24  |       |       | 22C017 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.43  | 81  | P 3  |      | 33      | BW1 1.76  |       |       | 22H337 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.63  | 100 | P 3  |      | 11      | BW1 -1.98 |       |       | 22H337 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 113 | 78  | 0.56  | 82  | P 3  |      | 10      | 08H       |       |       | 22H337 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.62  | 15  | P 2  |      | 17      | BW1 2.1   |       |       | 22C017 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.14  | 81  | P 3  |      | 30      | BW1 1.89  |       |       | 22H337 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 113 | 90  | 0.43  | 96  | P 2  |      | 12      | 08H -0.1  |       |       | 22C023 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.82  | 61  | P 3  |      | 15      | 08H -0.18 |       |       | 22H355 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.84  | 13  | P 2  |      | 20      | BW1 2.05  |       |       | 22C023 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.3   | 54  | P 3  |      | 33      | BW1 1.79  |       |       | 22H355 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 113 | 92  | 0.73  | 88  | P 3  |      | 14      | 08H 0.88  |       |       | 22H355 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.4   | 174 | P 2  |      | 12      | BW1 2.16  |       |       | 22C023 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1     | 65  | P 3  |      | 18      | BW1 1.89  |       |       | 22H355 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 113 | 94  | 0.73  | 16  | P 2  |      | 18      | BW1 1.88  |       |       | 22C023 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.34  | 69  | P 3  |      | 33      | BW1 1.54  |       |       | 22H355 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 113 | 96  | 0.3   | 53  | P 2  |      | 9       | 08H -0.09 |       |       | 22C023 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.56  | 114 | P 3  |      | 10      | 08H -0.21 |       |       | 22H227 | 580MP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.26  | 26  | P 2  |      | 8       | BW1 -2.25 |       |       | 22C023 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.45  | 34  | P 2  |      | 13      | BW1 1.97  |       |       | 22C023 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 113 | 98  | 0.73  | 153 | P 2  |      | 16      | BW1 1.94  |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.24  | 63  | P 5  |      | 33      | BW1 2     |       |       | 22H227 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 113 | 100 | 0.45  | 67  | P 2  |      | 11      | BW1 2.23  |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.26  | 75  | P 5  |      | 33      | BW1 1.9   |       |       | 22H227 | 580MP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.92  | 70  | P 5  |      | 17      | BW1 -1.92 |       |       | 22H227 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 113 | 102 | 0.37  | 100 | P 2  |      | 9       | 08H 0.9   |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.55  | 69  | P 3  |      | 11      | 08H 0.67  |       |       | 22H234 | 580MP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.64  | 62  | P 2  |      | 15      | BW1 1.88  |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.9   | 71  | P 5  |      | 33      | BW1 1.97  |       |       | 22H234 | 580MP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.86  | 85  | P 5  |      | 11      | BW1 -1.79 |       |       | 22H234 | 580MP | VS307H           | MRPCARC | 10/16/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|---------------|---------|----------|
| 113 | 104 | 0.38  | 40  | P 2  |      | 9       | BW1 -1.75 |       |         | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.63  | 144 | P 2  |      | 14      | BW1 2.25  |       |         | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 3.49  | 73  | P 5  |      | 39      | BW1 2.08  |       |         | 22H234 | 580MP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 2.7   | 58  | P 5  |      | 31      | BW1 -2.09 |       |         | 22H234 | 580MP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.23  | 19  | P 2  |      | 6       | VS2 0.83  |       |         | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
| 113 | 106 | 1.45  | 68  | P 5  |      | 24      | BW1 2.18  |       |         | 22H240 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 113 | 108 | 1.25  | 72  | P 5  |      | 22      | BW1 1.86  |       |         | 22H240 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 113 | 112 | 1.28  | 89  | P 5  |      | 21      | BW1 2.07  |       |         | 22H247 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 113 | 114 | 1.41  | 84  | P 5  |      | 22      | BW1 1.97  |       |         | 22H247 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 113 | 116 | 0.6   | 126 | P 3  |      | 10      | 08H 0.54  |       |         | 22H253 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.12  | 67  | P 5  |      | 20      | BW1 1.84  |       |         | 22H253 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.06  | 63  | P 5  | SVI  |         | BW1 1.43  | 0.6   | TTW-20% | 22H253 | 580MP | VS307H        | MRPCARC | 10/18/00 |
| 113 | 120 | 1.3   | 94  | P 5  |      | 23      | BW1 -1.99 |       |         | 22H253 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 113 | 126 | 0.32  | 122 | P 2  |      | 9       | BW1 2.12  |       |         | 22C034 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 2.14  | 76  | P 5  |      | 31      | BW1 1.87  |       |         | 22H265 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 113 | 128 | 1.16  | 70  | P 5  |      | 20      | BW1 1.85  |       |         | 22H265 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 113 | 130 | 0.47  | 102 | P 2  |      | 12      | 08H 0.89  |       |         | 22C037 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.67  | 80  | P 3  |      | 13      | 08H 0.81  |       |         | 22H353 | 580MP | VS307H        | MRPCARC | 10/19/00 |
| 113 | 134 | 0.96  | 60  | P 5  |      | 17      | BW1 2.15  |       |         | 22H353 | 580MP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.81  | 68  | P 5  |      | 15      | BW1 1.45  |       |         | 22H353 | 580MP | VS307H        | MRPCARC | 10/19/00 |
| 113 | 136 | 1.32  | 53  | P 3  |      | 24      | BW1 1.85  |       |         | 22H443 | 580FP | VS308H        | MRPCARC | 10/24/00 |
| 113 | 138 | 0.98  | 71  | P 5  |      | 18      | BW1 1.74  |       |         | 22H399 | 580MP | VS3BW1        | MRPCARC | 10/23/00 |
|     |     | 0.69  | 58  | P 3  |      | 14      | BW1 1.74  |       |         | 22H462 | 580FP | BW108H        | MRPCARC | 10/24/00 |
| 113 | 146 | 0.75  | 61  | P 5  |      | 14      | BW1 1.78  |       |         | 22H400 | 580MP | VS307H        | MRPCARC | 10/21/00 |
| 113 | 148 | 0.7   | 105 | P 5  | SAI  |         | BW1 0.68  | 0.3   |         | 22H399 | 580MP | VS3BW1        | MRPCARC | 10/24/00 |
|     |     | 0.28  | 64  | P 2  | SAI  |         | BW1 0.68  | 0.5   |         | 22H466 | 580FP | VS307H        | MRPCARC | 10/24/00 |
|     |     | 0.41  | 119 | P 2  |      | 12      | VS2 0.8   |       |         | 22C116 | 610MF | TEHTEC        | BOBBIN  | 10/16/00 |
|     |     | 0.45  | 129 | P 2  |      | 12      | VS2 -0.72 |       |         | 22C116 | 610MF | TEHTEC        | BOBBIN  | 10/16/00 |
|     |     | 0.29  | 118 | P 2  |      | 8       | VS3 -0.8  |       |         | 22C116 | 610MF | TEHTEC        | BOBBIN  | 10/16/00 |
| 113 | 150 | 0.54  | 65  | P 3  | MAI  |         | 08H 0.29  | 0.7   |         | 22H443 | 580FP | BW107H        | MRPCARC | 10/27/00 |
|     |     | 0.29  | 52  | P 2  | MAI  |         | 08H 0.29  | 0.8   |         | 22H443 | 580FP | BW107H        | MRPCARC | 10/27/00 |
|     |     | 0.73  | 76  | P 5  | MAI  |         | BW1 0.9   | 0.8   |         | 22H399 | 580MP | VS3BW1        | MRPCARC | 10/27/00 |
|     |     | 0.2   | 147 | P 2  | MAI  |         | BW1 0.9   | 0.6   |         | 22H466 | 580FP | VS307H        | MRPCARC | 10/24/00 |
| 113 | 156 | 0.65  | 49  | P 5  |      | 13      | BW1 1.93  |       |         | 22H367 | 580MP | VS307H        | MRPCARC | 10/20/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|---------------|---------|----------|
| 113 | 158 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.73  | 88  | P 3  |      | 13      | 08H -1.03 |       |         | 22H367 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.52  | 129 | P 2  |      | 12      | BW1 -1.98 |       |         | 22C067 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.08  | 72  | P 5  |      | 20      | BW1 -1.82 |       |         | 22H367 | 580MP | VS307H        | MRPCARC | 10/20/00 |
| 113 | 160 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.04  | 63  | P 5  |      | 19      | BW1 1.84  |       |         | 22H367 | 580MP | VS307H        | MRPCARC | 10/20/00 |
| 114 | 31  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.38  | 83  | P 3  |      | 7       | 08H -0.54 |       |         | 22H291 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.5   | 62  | P 3  |      | 8       | BW1 1.15  |       |         | 22H291 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 114 | 33  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.37  | 109 | P 3  |      | 7       | 07H -1.04 |       |         | 22H288 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.35  | 127 | P 3  |      | 7       | 08H -0.91 |       |         | 22H288 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.61  | 75  | P 3  |      | 11      | BW1 -1.82 |       |         | 22H288 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 114 | 35  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.33  | 62  | P 2  |      | 9       | BW1 1.85  |       |         | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.97  | 44  | P 3  |      | 15      | BW1 2.08  |       |         | 22H289 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 114 | 45  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.92  | 69  | P 3  |      | 16      | BW1 -1.78 |       |         | 22H298 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 114 | 49  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.4   | 92  | P 2  |      | 10      | BW1 -2.25 |       |         | 22C007 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 0.79  | 162 | P 2  |      | 18      | BW1 2.25  |       |         | 22C007 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 1.12  | 83  | P 3  |      | 19      | BW1 2.06  |       |         | 22H295 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.95  | 61  | P 3  |      | 17      | BW1 -2.25 |       |         | 22H295 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 114 | 59  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.56  | 62  | P 3  |      | 10      | 08H -0.14 |       |         | 22H266 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.51  | 22  | P 2  |      | 11      | BW1 1.79  |       |         | 22C053 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.3   | 76  | P 3  |      | 21      | BW1 1.9   |       |         | 22H266 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.61  | 66  | P 3  | SAI  |         | BW1 4.04  | 0.5   |         | 22H266 | 580FP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.5   | 50  | P 2  | SAI  |         | BW1 4.04  | 0.8   |         | 22H266 | 580FP | VS307H        | MRPCARC | 10/24/00 |
|     |     | 1.15  | 90  | P 3  |      | 19      | BW1 -2.03 |       |         | 22H266 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 114 | 63  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.63  | 128 | P 3  |      | 12      | BW1 1.8   |       |         | 22H309 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.36  | 136 | P 2  |      | 9       | VS3 0.86  |       |         | 22C011 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
| 114 | 65  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.99  | 76  | P 3  |      | 17      | BW1 2.22  |       |         | 22H316 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 114 | 67  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.84  | 69  | P 3  |      | 14      | BW1 1.81  |       |         | 22H325 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 114 | 69  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.91  | 130 | P 2  |      | 21      | BW1 1.91  |       |         | 22C015 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.05  | 61  | P 3  |      | 31      | BW1 1.75  |       |         | 22H320 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 114 | 71  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.74  | 74  | P 3  |      | 14      | BW1 1.96  |       |         | 22H316 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 114 | 75  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.29  | 16  | P 2  |      | 8       | BW1 -1.75 |       |         | 22C015 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.09  | 164 | P 2  |      | 23      | BW1 1.86  |       |         | 22C015 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.74  | 69  | P 3  |      | 33      | BW1 1.86  |       |         | 22H325 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.92  | 85  | P 3  |      | 15      | BW1 -1.86 |       |         | 22H325 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 114 | 77  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.61  | 163 | P 2  |      | 17      | BW1 1.86  |       |         | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.65  | 80  | P 3  | SVI  |         | BW1 2.24  | 0.8   | TTW-24% | 22H337 | 580FP | VS307H        | MRPCARC | 10/21/00 |
|     |     | 0.73  | 89  | P 2  | SVI  |         | BW1 2.24  | 0.8   |         | 22H337 | 580FP | VS307H        | MRPCARC | 10/21/00 |
|     |     | 1.75  | 78  | P 3  |      | 26      | BW1 1.42  |       |         | 22H337 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.66  | 74  | P 3  |      | 11      | BW1 -1.62 |       |         | 22H337 | 580FP | VS307H        | MRPCARC | 10/19/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|---------------|---------|----------|
| 114 | 79  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.51  | 16  | P 2  |      | 15      | BW1 2.04  |       |         | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.27  | 80  | P 3  |      | 32      | BW1 1.49  |       |         | 22H337 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.92  | 81  | P 3  |      | 15      | BW1 -1.71 |       |         | 22H337 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 114 | 81  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.82  | 164 | P 2  |      | 21      | BW1 1.9   |       |         | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.88  | 83  | P 3  |      | 28      | BW1 2     |       |         | 22H349 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 114 | 91  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.66  | 133 | P 2  |      | 16      | BW1 1.87  |       |         | 22C024 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.31  | 64  | P 3  |      | 22      | BW1 1.8   |       |         | 22H355 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 114 | 93  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.93  | 111 | P 2  |      | 20      | BW1 2.22  |       |         | 22C024 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.69  | 62  | P 3  |      | 37      | BW1 1.65  |       |         | 22H355 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 114 | 95  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.8   | 32  | P 2  |      | 20      | BW1 1.76  |       |         | 22C023 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.16  | 70  | P 3  |      | 32      | BW1 1.59  |       |         | 22H355 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 114 | 97  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.23  | 156 | P 2  |      | 6       | BW1 -2.11 |       |         | 22C024 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.38  | 41  | P 2  |      | 10      | BW1 2.24  |       |         | 22C024 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.66  | 79  | P 5  |      | 28      | BW1 2.25  |       |         | 22H226 | 580MP | VS3BW1        | MRPCARC | 10/17/00 |
|     |     | 1     | 66  | P 5  |      | 19      | BW1 -2.2  |       |         | 22H226 | 580MP | VS3BW1        | MRPCARC | 10/17/00 |
| 114 | 99  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.84  | 63  | P 2  |      | 19      | BW1 1.99  |       |         | 22C024 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.93  | 67  | P 5  |      | 39      | BW1 1.79  |       |         | 22H226 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 114 | 101 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.5   | 152 | P 2  |      | 13      | BW1 2.19  |       |         | 22C026 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 2.4   | 84  | P 5  |      | 35      | BW1 1.91  |       |         | 22H226 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.36  | 81  | P 5  |      | 24      | BW1 -1.91 |       |         | 22H226 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 114 | 103 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.25  | 29  | P 2  |      | 7       | BW1 -2.03 |       |         | 22C026 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.9   | 53  | P 2  |      | 21      | BW1 2.14  |       |         | 22C026 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.72  | 68  | P 5  |      | 15      | BW1 -2.13 |       |         | 22H233 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 2.53  | 70  | P 5  |      | 36      | BW1 1.97  |       |         | 22H233 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.39  | 109 | P 2  |      | 11      | VS3 -0.75 |       |         | 22C026 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 114 | 105 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.85  | 51  | P 3  | SVI  |         | 08H 39.72 | 0.4   | TTW-17% | 22H237 | 580MP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.33  | 21  | P 2  |      | 9       | BW1 1.93  |       |         | 22C026 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.76  | 79  | P 5  |      | 15      | BW1 -1.88 |       |         | 22H237 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.51  | 73  | P 5  |      | 26      | BW1 1.88  |       |         | 22H237 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.34  | 155 | P 2  |      | 10      | VS2 0.9   |       |         | 22C026 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 114 | 107 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.43  | 23  | P 2  |      | 9       | BW1 2.23  |       |         | 22C053 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.33  | 56  | P 2  |      | 7       | BW1 -2.07 |       |         | 22C053 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.5   | 61  | P 5  |      | 26      | BW1 1.88  |       |         | 22H237 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.91  | 70  | P 5  |      | 17      | BW1 -1.88 |       |         | 22H237 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 114 | 111 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.21  | 52  | P 5  |      | 22      | BW1 2.1   |       |         | 22H243 | 580MP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.76  | 93  | P 5  |      | 15      | BW1 -2.04 |       |         | 22H243 | 580MP | VS307H        | MRPCARC | 10/16/00 |
| 114 | 113 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.29  | 14  | P 2  |      | 9       | BW1 -1.83 |       |         | 22C028 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.8   | 80  | P 5  |      | 15      | BW1 -1.95 |       |         | 22H248 | 580MP | VS307H        | MRPCARC | 10/17/00 |



SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 114 | 115 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.9   | 76  | P 5  |      | 17      | BW1 2.25  |       |       | 22H248 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.67  | 87  | P 5  |      | 13      | BW1 -1.77 |       |       | 22H248 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 114 | 117 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.63  | 69  | P 5  |      | 13      | BW1 -1.98 |       |       | 22H254 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 114 | 119 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.94  | 74  | P 5  |      | 18      | BW1 1.6   |       |       | 22H254 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 114 | 121 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.79  | 77  | P 5  |      | 15      | BW1 1.83  |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 114 | 123 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.02  | 65  | P 5  |      | 19      | BW1 1.91  |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 114 | 125 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.15  | 79  | P 5  |      | 21      | BW1 2.12  |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.42  | 138 | P 2  |      | 12      | BW2 -1.8  |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.23  | 67  | P 3  |      | 20      | BW2 -2.07 |       |       | 22C187 | 580FP | BW2BW2           | SI_CUB  | 10/22/00 |
| 114 | 127 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.41  | 136 | P 2  |      | 11      | BW1 1.87  |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.2   | 56  | P 2  |      | 6       | BW1 -1.92 |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.36  | 84  | P 5  |      | 25      | BW1 1.78  |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.54  | 70  | P 5  |      | 10      | BW1 -1.73 |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 114 | 129 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.34  | 45  | P 2  |      | 9       | BW1 1.85  |       |       | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.09  | 79  | P 5  |      | 21      | BW1 1.79  |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 114 | 131 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.91  | 128 | P 2  |      | 21      | 04H 0.87  |       |       | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.26  | 69  | P 3  |      | 22      | 04H 0.96  |       |       | 22H123 | 600HP | 04H04H           | SI_HST  | 10/14/00 |
|     |     | 0.28  | 157 | P 2  |      | 8       | VS5 0.92  |       |       | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.26  | 166 | P 2  |      | 7       | VS5 -0.71 |       |       | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.23  | 161 | P 2  |      | 7       | VS6 0.87  |       |       | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.26  | 152 | P 2  |      | 7       | VS6 -0.74 |       |       | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 114 | 137 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.34  | 16  | P 2  |      | 9       | BW1 2.06  |       |       | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.53  | 69  | P 5  |      | 25      | BW1 2.25  |       |       | 22H358 | 580MP | VS307H           | MRPCARC | 10/20/00 |
| 114 | 139 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.9   | 87  | P 5  |      | 17      | BW1 1.66  |       |       | 22H400 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 114 | 143 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.88  | 59  | P 5  |      | 16      | BW1 1.8   |       |       | 22H400 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 114 | 153 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.52  | 149 | P 2  |      | 15      | 07H 0.8   |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 114 | 159 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.66  | 128 | P 2  |      | 16      | BW1 -1.92 |       |       | 22C068 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.61  | 71  | P 5  |      | 26      | BW1 -1.89 |       |       | 22H368 | 580MP | VS307H           | MRPCARC | 10/20/00 |
| 115 | 34  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.4   | 89  | P 2  |      | 10      | BW1 1.79  |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.94  | 81  | P 3  |      | 17      | BW1 1.8   |       |       | 22H288 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 115 | 36  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.29  | 108 | P 2  |      | 24      | BW1 2.2   |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.96  | 76  | P 3  |      | 29      | BW1 2.2   |       |       | 22H288 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 115 | 38  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.99  | 81  | P 3  |      | 17      | BW1 1.82  |       |       | 22H288 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 115 | 56  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.41  | 100 | P 2  |      | 10      | 08H 0.96  |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.63  | 55  | P 3  |      | 10      | 08H 0.94  |       |       | 22H310 | 580FP | VS307H           | MRPCARC | 10/18/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|------------------|---------|----------|
| 115 | 60  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.01  | 36  | P 2  |      | 19      | 07H 0.93  |       |         | 22C053 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.46  | 80  | P 3  |      | 21      | 07H 0.87  |       |         | 22H262 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 115 | 68  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.78  | 97  | P 3  |      | 12      | BW1 1.74  |       |         | 22H321 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 115 | 74  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.43  | 63  | P 3  |      | 9       | BW1 1.95  |       |         | 22H327 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 115 | 78  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.78  | 82  | P 3  |      | 13      | BW1 -1.6  |       |         | 22H338 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 115 | 80  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.8   | 146 | P 2  |      | 18      | BW1 2.03  |       |         | 22C019 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.1   | 74  | P 3  |      | 29      | BW1 1.89  |       |         | 22H346 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 115 | 82  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.76  | 84  | P 3  |      | 12      | 08H -0.8  |       |         | 22H346 | 580FP | VS207H           | MRPCARC | 10/19/00 |
|     |     | 1.21  | 99  | P 2  |      | 25      | BW1 2.22  |       |         | 22C019 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.61  | 88  | P 3  |      | 34      | BW1 2.01  |       |         | 22H346 | 580FP | VS207H           | MRPCARC | 10/19/00 |
| 115 | 84  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.3   | 89  | P 3  |      | 20      | 08H -0.31 |       |         | 22H346 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 1.92  | 83  | P 3  |      | 27      | BW1 2.1   |       |         | 22H346 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 115 | 88  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.21  | 164 | P 2  |      | 26      | BW1 2.23  |       |         | 22C022 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.07  | 82  | P 3  |      | 29      | BW1 2.02  |       |         | 22H351 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.65  | 91  | P 3  |      | 11      | BW1 -1.62 |       |         | 22H351 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.67  | 133 | P 2  |      | 17      | VS2 -0.62 |       |         | 22C022 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.52  | 134 | P 2  |      | 14      | VS2 0.88  |       |         | 22C022 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.65  | 82  | P 3  |      | 11      | VS2 0.88  |       |         | 22H351 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.72  | 94  | P 3  |      | 12      | VS2 -0.75 |       |         | 22H351 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.43  | 127 | P 2  |      | 12      | VS3 -0.83 |       |         | 22C022 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 115 | 90  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.52  | 161 | P 2  |      | 14      | BW1 2.22  |       |         | 22C022 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.33  | 113 | P 3  |      | 20      | BW1 2.17  |       |         | 22H351 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.39  | 27  | P 2  |      | 11      | VS3 0.75  |       |         | 22C022 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 115 | 92  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.61  | 43  | P 3  |      | 10      | 08H 0.78  |       |         | 22H351 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 1.17  | 162 | P 2  |      | 24      | BW1 2.21  |       |         | 22C024 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.5   | 55  | P 3  |      | 33      | BW1 2.15  |       |         | 22H351 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 115 | 94  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 1.59  | 75  | P 3  |      | 23      | BW1 1.82  |       |         | 22H351 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 115 | 98  |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.32  | 133 | P 2  |      | 9       | 04H 0.85  |       |         | 22C024 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.08  | 94  | P 5  |      | 21      | BW1 1.91  |       |         | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 115 | 100 |       |     |      |      |         |           |       |         |        |       |                  |         |          |
|     |     | 0.93  | 55  | P 3  | MVI  |         | 08H 37.21 |       | PID     | 22H226 | 580MP | VS307H           | MRPCARC | 10/27/00 |
|     |     | 0.93  | 55  | P 3  | MVI  |         | 08H 36.33 | 2.2   | TTW-18% | 22H226 | 580MP | VS307H           | MRPCARC | 10/27/00 |
|     |     | 0.46  | 34  | P 2  | MVI  |         | 08H 36.33 | 2.4   |         | 22H466 | 580FP | VS307H           | MRPCARC | 10/24/00 |
|     |     | 0.47  | 33  | P 2  | MVI  |         | 08H 37.21 | 0.4   |         | 22H466 | 580FP | VS307H           | MRPCARC | 10/24/00 |
|     |     | 0.51  | 76  | P 2  |      | 13      | BW1 2.17  |       |         | 22C024 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.55  | 71  | P 5  |      | 36      | BW1 1.95  |       |         | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.89  | 69  | P 5  |      | 18      | BW1 -1.92 |       |         | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 115 | 102 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.47  | 39  | P 2  |      | 13      | BW1 1.99  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.64  | 92  | P 5  |      | 28      | BW1 1.83  |       |       | 22H233 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.7   | 73  | P 5  |      | 15      | BW1 -1.89 |       |       | 22H233 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.41  | 100 | P 2  |      | 28      | VS2 -0.75 |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.36  | 98  | P 2  |      | 27      | VS2 1.01  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.7   | 87  | P 5  |      | 28      | VS2 -0.65 |       |       | 22H233 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.64  | 81  | P 5  |      | 28      | VS2 0.87  |       |       | 22H233 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.38  | 116 | P 2  |      | 11      | VS3 0.88  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.38  | 31  | P 2  |      | 11      | VS3 -0.52 |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.59  | 102 | P 5  |      | 13      | VS3 -0.67 |       |       | 22H233 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.69  | 75  | P 5  |      | 14      | VS3 0.77  |       |       | 22H233 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.39  | 114 | P 2  |      | 11      | VS6 -0.8  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 115 | 104 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.6   | 105 | P 2  |      | 15      | 08C 0.86  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.01  | 70  | P 3  |      | 17      | 08C 1.07  |       |       | 22C155 | 600HP | 08C08C           | SI_CST  | 10/19/00 |
|     |     | 0.21  | 133 | P 2  |      | 6       | BW1 2.06  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.38  | 98  | P 5  |      | 25      | BW1 1.93  |       |       | 22H233 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.71  | 54  | P 5  |      | 15      | BW1 -2.02 |       |       | 22H233 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 115 | 108 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.59  | 69  | P 5  |      | 11      | BW1 1.75  |       |       | 22H243 | 580MP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.71  | 104 | P 2  |      | 18      | VS3 0.83  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.86  | 72  | P 5  |      | 17      | VS3 0.94  |       |       | 22H243 | 580MP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.85  | 72  | P 5  |      | 16      | VS3 0.35  |       |       | 22H243 | 580MP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.78  | 31  | P 2  |      | 19      | VS6 -0.78 |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.81  | 89  | P 3  |      | 15      | VS6 -0.8  |       |       | 22C156 | 580FP | VS6VS6           | SI_CUB  | 10/19/00 |
|     |     | 0.73  | 56  | P 3  |      | 14      | VS6 -0.79 |       |       | 22C156 | 580FP | VS6VS6           | SI_CUB  | 10/19/00 |
| 115 | 110 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.55  | 75  | P 3  |      | 11      | 08H -0.08 |       |       | 22H240 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.5   | 72  | P 2  |      | 13      | BW1 1.78  |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.11  | 79  | P 5  |      | 32      | BW1 2.01  |       |       | 22H240 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.94  | 61  | P 5  |      | 17      | BW1 -2.16 |       |       | 22H240 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 115 | 118 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.52  | 34  | P 5  |      | 10      | BW1 2.15  |       |       | 22H254 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 115 | 120 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.74  | 68  | P 5  |      | 15      | BW1 2.01  |       |       | 22H254 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 115 | 122 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.89  | 95  | P 5  |      | 17      | BW1 2.22  |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 115 | 126 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.51  | 75  | P 5  |      | 10      | BW1 0.94  |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 115 | 128 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 2.08  | 67  | P 5  |      | 33      | BW1 1.85  |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.8   | 73  | P 5  |      | 16      | BW1 -1.75 |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 115 | 130 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.57  | 76  | P 3  |      | 11      | 08H 0.86  |       |       | 22H352 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 115 | 134 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.46  | 72  | P 5  |      | 25      | BW1 1.81  |       |       | 22H352 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 115 | 136 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.56  | 56  | P 5  |      | 11      | BW1 2.14  |       |       | 22H352 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.45  | 149 | P 2  |      | 12      | VS2 -0.81 |       |       | 22C036 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.85  | 72  | P 5  |      | 16      | VS2 -0.92 |       |       | 22H352 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.47  | 86  | P 2  |      | 13      | VS3 0.94  |       |       | 22C036 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.85  | 86  | P 5  |      | 16      | VS3 0.94  |       |       | 22H352 | 580MP | VS307H           | MRPCARC | 10/19/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 115 | 140 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.91  | 68  | P 5  |      | 18      | BW1 1.76  |       |       | 22H399 | 580MP | VS3BW1           | MRPCARC | 10/21/00 |
| 115 | 158 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.82  | 108 | P 5  |      | 15      | BW1 -1.82 |       |       | 22H368 | 580MP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.18  | 71  | P 5  |      | 21      | BW1 2.02  |       |       | 22H368 | 580MP | VS307H           | MRPCARC | 10/20/00 |
| 116 | 31  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.37  | 48  | P 3  |      | 7       | 08H 0.81  |       |       | 22H290 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.43  | 139 | P 3  |      | 8       | 09H -0.22 |       |       | 22H290 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.85  | 97  | P 3  |      | 15      | BW1 1.64  |       |       | 22H290 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 116 | 49  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.81  | 139 | P 2  |      | 21      | 09H -0.99 |       |       | 22C008 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.14  | 68  | P 3  |      | 18      | 09H -1.4  |       |       | 22H300 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 116 | 51  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.77  | 107 | P 2  |      | 17      | 09H -1.38 |       |       | 22C007 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 0.7   | 61  | P 3  |      | 13      | 09H -1.39 |       |       | 22H304 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 116 | 55  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.88  | 93  | P 2  |      | 19      | 09H -1.34 |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.29  | 74  | P 3  |      | 19      | 09H -1.44 |       |       | 22H310 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 116 | 67  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.46  | 102 | P 2  |      | 13      | 09H -1.04 |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.42  | 62  | P 3  |      | 24      | 09H -1.04 |       |       | 22H320 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 116 | 71  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.52  | 29  | P 2  |      | 13      | 09H -1    |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.8   | 65  | P 3  |      | 26      | 09H -1.1  |       |       | 22H317 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.44  | 51  | P 3  |      | 7       | BW1 -1.97 |       |       | 22H317 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.43  | 80  | P 3  |      | 7       | VS3 0.74  |       |       | 22H317 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 116 | 75  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.57  | 79  | P 3  |      | 11      | 08H -0.93 |       |       | 22H327 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.5   | 126 | P 2  |      | 30      | 09H 1.22  |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.19  | 61  | P 3  |      | 32      | 09H 1.28  |       |       | 22H327 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 116 | 77  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.11  | 96  | P 2  |      | 23      | 09H -1.01 |       |       | 22C019 | 610MF | TEHTEC           | BOBBIN  | 10/16/00 |
|     |     | 1.88  | 91  | P 3  |      | 27      | 09H -1.02 |       |       | 22H338 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 116 | 79  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.66  | 78  | P 2  |      | 16      | 09H -1.24 |       |       | 22C019 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.44  | 64  | P 3  |      | 22      | 09H -1.05 |       |       | 22H338 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 116 | 81  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.49  | 123 | P 2  |      | 28      | 09H -1.2  |       |       | 22C019 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.21  | 74  | P 3  |      | 30      | 09H -1.04 |       |       | 22H346 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 116 | 87  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.67  | 57  | P 3  |      | 11      | 09H -1.25 |       |       | 22H351 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.74  | 109 | P 3  |      | 12      | BW1 2.22  |       |       | 22H351 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 116 | 89  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.35  | 48  | P 2  |      | 9       | 02C -0.92 |       |       | 22C021 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.6   | 149 | P 2  |      | 14      | 08H 1.01  |       |       | 22C021 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.09  | 87  | P 3  |      | 17      | 08H 1.01  |       |       | 22H351 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.69  | 75  | P 2  |      | 16      | 09H -1.01 |       |       | 22C021 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.98  | 47  | P 2  |      | 21      | 09H 0.82  |       |       | 22C021 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.84  | 85  | P 3  |      | 26      | 09H 0.82  |       |       | 22H351 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 1.84  | 73  | P 3  |      | 26      | 09H -1.01 |       |       | 22H351 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 116 | 95  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.85  | 73  | P 3  |      | 14      | BW1 1.76  |       |       | 22H351 | 580FP | VS307H           | MRPCARC | 10/19/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 116 | 97  | 1.07  | 80  | P 5  |      | 20      | BW1 2.13  |       |       | 22H227 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 116 | 99  | 0.35  | 24  | P 2  |      | 9       | 09H -1    |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.11  | 93  | P 3  |      | 19      | 09H -1.61 |       |       | 22H227 | 580MP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.44  | 19  | P 2  |      | 11      | BW1 2     |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.1   | 98  | P 5  |      | 20      | BW1 2.06  |       |       | 22H227 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 116 | 101 | 0.79  | 128 | P 2  |      | 17      | 09H -1.71 |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.55  | 65  | P 3  |      | 35      | 09H -0.99 |       |       | 22H227 | 580MP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 0.59  | 64  | P 5  |      | 12      | BW1 1.94  |       |       | 22H227 | 580MP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.73  | 151 | P 2  |      | 16      | VS2 -0.59 |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.73  | 69  | P 5  |      | 28      | VS2 -0.92 |       |       | 22H227 | 580MP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.61  | 76  | P 3  |      | 12      | VS5 -0.65 |       |       | 22C156 | 580FP | VS5VS5           | SI_CUB  | 10/19/00 |
| 116 | 103 | 0.43  | 43  | P 2  |      | 10      | 09H -1.34 |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.47  | 79  | P 3  |      | 25      | 09H -1.38 |       |       | 22H234 | 580MP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.95  | 84  | P 5  |      | 17      | BW1 -2.19 |       |       | 22H234 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 116 | 105 | 0.6   | 119 | P 2  |      | 14      | 08H 1     |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.11  | 81  | P 3  |      | 20      | 08H 0.84  |       |       | 22H234 | 580MP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.48  | 52  | P 3  |      | 10      | 09H -1.64 |       |       | 22H234 | 580MP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.34  | 70  | P 5  |      | 17      | BW1 2.2   |       |       | 22H234 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 116 | 107 | 0.24  | 119 | P 2  |      | 6       | BW1 1.92  |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.17  | 69  | P 5  |      | 32      | BW1 1.92  |       |       | 22H240 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.7   | 78  | P 5  |      | 13      | BW1 -1.97 |       |       | 22H240 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 116 | 109 | 0.67  | 153 | P 2  |      | 17      | 09H -1.53 |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.27  | 76  | P 3  |      | 22      | 09H -1.66 |       |       | 22H240 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.41  | 20  | P 2  |      | 11      | VS2 -0.69 |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 116 | 111 | 1.14  | 123 | P 2  |      | 24      | 09H -1.45 |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.45  | 81  | P 3  |      | 24      | 09H -1.74 |       |       | 22H247 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.46  | 81  | P 5  |      | 9       | BW1 -1.81 |       |       | 22H247 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 116 | 113 | 1.37  | 70  | P 5  |      | 22      | BW1 2.01  |       |       | 22H247 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.79  | 53  | P 5  |      | 14      | BW1 -2.01 |       |       | 22H247 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 116 | 117 | 1.11  | 134 | P 2  |      | 24      | 09H -1.54 |       |       | 22C034 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.51  | 72  | P 3  |      | 25      | 09H -1.85 |       |       | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 116 | 119 | 1.71  | 127 | P 2  |      | 32      | 09H -1.6  |       |       | 22C034 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.73  | 64  | P 3  |      | 37      | 09H -1.65 |       |       | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.29  | 94  | P 5  |      | 22      | BW1 1.87  |       |       | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 116 | 121 | 0.66  | 97  | P 3  |      | 14      | 09H -2.03 |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.4   | 81  | P 5  |      | 21      | BW1 1.74  |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.53  | 62  | P 5  |      | 9       | BW1 -1.83 |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 116 | 123 | 0.62  | 66  | P 5  |      | 10      | 09H -1.55 |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.66  | 104 | P 5  |      | 11      | BW1 1.86  |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 116 | 125 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.08  | 118 | P 2  |      | 24      | 09H 1.21  |       |       | 22C034 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.36  | 78  | P 3  |      | 25      | 09H 1.21  |       |       | 22H260 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.03  | 75  | P 5  |      | 16      | BW1 2.06  |       |       | 22H260 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 116 | 127 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.87  | 34  | P 2  |      | 21      | 09H 1.04  |       |       | 22C034 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.09  | 82  | P 3  |      | 19      | 09H 1.23  |       |       | 22H265 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 116 | 129 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.75  | 102 | P 5  |      | 15      | BW1 2.02  |       |       | 22H264 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 116 | 131 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.62  | 107 | P 2  |      | 32      | 04H -0.89 |       |       | 22C036 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 2.53  | 64  | P 3  |      | 36      | 04H -0.88 |       |       | 22H123 | 600HP | 04H04H        | SI_HST  | 10/14/00 |
| 116 | 133 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.75  | 81  | P 3  |      | 14      | 07H -1    |       |       | 22H353 | 580MP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.63  | 116 | P 3  |      | 12      | 07H 0.88  |       |       | 22H353 | 580MP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 1.19  | 86  | P 3  |      | 21      | 09H -1.04 |       |       | 22H353 | 580MP | VS307H        | MRPCARC | 10/19/00 |
| 116 | 135 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.13  | 48  | P 2  |      | 25      | 09H -1.15 |       |       | 22C036 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.67  | 67  | P 3  |      | 27      | 09H -1.3  |       |       | 22H353 | 580MP | VS307H        | MRPCARC | 10/19/00 |
| 116 | 137 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.17  | 129 | P 2  |      | 26      | 09H -0.44 |       |       | 22C036 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 2.06  | 128 | P 2  |      | 36      | 09H -1.41 |       |       | 22C036 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 2.38  | 66  | P 3  |      | 33      | 09H -1.58 |       |       | 22H359 | 580MP | 09H07H        | MRPCARC | 10/19/00 |
|     |     | 2.69  | 74  | P 3  |      | 36      | 09H -0.65 |       |       | 22H359 | 580MP | 09H07H        | MRPCARC | 10/19/00 |
|     |     | 0.63  | 32  | P 2  |      | 16      | VS2 -0.74 |       |       | 22C036 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.02  | 79  | P 3  |      | 19      | VS2 -1.34 |       |       | 22H443 | 580FP | VS309H        | MRPCARC | 10/23/00 |
| 116 | 141 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.24  | 127 | P 2  |      | 27      | 09H -1.34 |       |       | 22C036 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.54  | 83  | P 3  |      | 25      | 09H -1.21 |       |       | 22H400 | 580MP | VS307H        | MRPCARC | 10/21/00 |
| 116 | 157 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.94  | 95  | P 2  |      | 20      | 09H -0.15 |       |       | 22C067 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.34  | 85  | P 3  |      | 23      | 09H 1.35  |       |       | 22H368 | 580MP | VS307H        | MRPCARC | 10/20/00 |
|     |     | 0.42  | 152 | P 2  |      | 10      | VS2 0.8   |       |       | 22C067 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 116 | 159 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.48  | 168 | P 2  |      | 12      | BW1 2.24  |       |       | 22C067 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.66  | 95  | P 5  |      | 13      | BW1 1.72  |       |       | 22H367 | 580MP | VS307H        | MRPCARC | 10/20/00 |
| 117 | 32  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.28  | 48  | P 3  |      | 5       | BW1 2.04  |       |       | 22H290 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.39  | 58  | P 3  |      | 7       | BW1 -1.83 |       |       | 22H290 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 117 | 34  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.14  | 95  | P 2  |      | 21      | 09H -1.19 |       |       | 22C091 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.35  | 96  | P 2  |      | 24      | 09H 0.86  |       |       | 22C091 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.65  | 72  | P 3  |      | 11      | 09H -1.43 |       |       | 22H291 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 117 | 58  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.07  | 42  | P 2  |      | 22      | 09H -1.49 |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.86  | 80  | P 3  |      | 13      | 09H -1.88 |       |       | 22H268 | 560FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.71  | 66  | P 3  |      | 11      | BW1 -2.25 |       |       | 22H268 | 560FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.65  | 101 | P 3  |      | 10      | BW1 2.25  |       |       | 22H268 | 560FP | VS307H        | MRPCARC | 10/17/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 117 | 60  | 0.88  | 116 | P 2  |      | 19      | 08H 0.92  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.04  | 60  | P 3  |      | 19      | 08H 0.92  |       |       | 22H263 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.97  | 148 | P 2  |      | 21      | 09H 1.67  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.67  | 153 | P 2  |      | 16      | 09H -0.79 |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.88  | 74  | P 3  |      | 29      | 09H -0.79 |       |       | 22H263 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.73  | 61  | P 3  |      | 14      | 09H 1.67  |       |       | 22H263 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.39  | 147 | P 2  |      | 10      | BW1 -2.16 |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.19  | 68  | P 3  |      | 21      | BW1 -2.16 |       |       | 22H263 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.71  | 66  | P 3  |      | 13      | BW1 2.19  |       |       | 22H263 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 117 | 64  | 1.12  | 78  | P 2  |      | 23      | 09H -1.61 |       |       | 22C012 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.86  | 82  | P 3  |      | 16      | 09H -1.86 |       |       | 22H307 | 580FP | VS309H        | MRPCARC | 10/18/00 |
|     |     | 0.76  | 54  | P 3  |      | 14      | BW1 -2.18 |       |       | 22H307 | 580FP | VS309H        | MRPCARC | 10/18/00 |
| 117 | 68  | 0.6   | 140 | P 2  |      | 15      | 09H -1.49 |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.93  | 75  | P 3  |      | 17      | 09H -1.79 |       |       | 22H322 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 117 | 70  | 0.75  | 53  | P 3  |      | 14      | 08H -0.03 |       |       | 22H314 | 580FP | VS308H        | MRPCARC | 10/18/00 |
| 117 | 72  | 0.69  | 146 | P 2  |      | 17      | 09H -1.25 |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.42  | 120 | P 2  |      | 11      | 09H 1.31  |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.3   | 53  | P 3  |      | 9       | 09H 1.13  |       |       | 22H314 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.84  | 108 | P 3  |      | 15      | 09H -1.26 |       |       | 22H314 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 117 | 74  | 0.8   | 107 | P 3  |      | 12      | 08H -0.13 |       |       | 22H328 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.72  | 101 | P 3  |      | 11      | BW1 1.99  |       |       | 22H328 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 117 | 76  | 0.65  | 53  | P 3  |      | 12      | 08H 0.89  |       |       | 22H339 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.37  | 100 | P 2  |      | 11      | 09H 1.36  |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.73  | 87  | P 3  |      | 13      | 09H 1.37  |       |       | 22H339 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.64  | 47  | P 3  |      | 12      | BW1 2.06  |       |       | 22H339 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 117 | 78  | 0.38  | 79  | P 2  |      | 12      | 09C 0.72  |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.88  | 59  | P 3  |      | 15      | 09C 0.87  |       |       | 22C155 | 600HP | 09C09C        | SI_CST  | 10/19/00 |
| 117 | 80  | 0.85  | 72  | P 2  |      | 22      | 09H -0.98 |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.62  | 76  | P 3  |      | 12      | 09H -1.04 |       |       | 22H343 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.41  | 50  | P 3  |      | 8       | BW1 -2.08 |       |       | 22H343 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 117 | 82  | 0.3   | 58  | P 2  |      | 9       | 08H -0.15 |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.39  | 85  | P 2  |      | 12      | 08H 0.86  |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.78  | 60  | P 3  |      | 15      | 08H 0.79  |       |       | 22H348 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 1.06  | 68  | P 3  |      | 19      | 08H -0.12 |       |       | 22H348 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 1.06  | 56  | P 3  |      | 19      | BW1 -1.83 |       |       | 22H348 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 117 | 86  | 0.97  | 81  | P 2  |      | 20      | 08H -0.25 |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.94  | 90  | P 3  |      | 29      | 08H -0.18 |       |       | 22H348 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.61  | 127 | P 2  |      | 14      | 09H -0.97 |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.54  | 42  | P 3  |      | 10      | 09H -1.01 |       |       | 22H348 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.65  | 63  | P 3  |      | 12      | BW1 -1.77 |       |       | 22H348 | 580FP | VS307H        | MRPCARC | 10/19/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|---------------|---------|----------|
| 117 | 90  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 1.15  | 114 | P 2  |      | 25      | 09H -1.09 |       |         | 22C023 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.93  | 58  | P 3  |      | 17      | 09H -0.89 |       |         | 22H354 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 117 | 92  |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.47  | 91  | P 2  |      | 13      | 09C 0.83  |       |         | 22C023 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.46  | 74  | P 3  |      | 8       | 09C 1     |       |         | 22C155 | 600HP | 09C09C        | SI_CST  | 10/19/00 |
|     |     | 0.74  | 170 | P 2  |      | 19      | BW1 2.12  |       |         | 22C023 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.37  | 68  | P 3  |      | 33      | BW1 2.02  |       |         | 22H354 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 117 | 100 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.73  | 93  | P 3  | MVI  |         | 08H 41.07 | 2.7   | WEAR34% | 22H227 | 580MP | VS307H        | MRPCARC | 10/27/00 |
|     |     | 1.07  | 141 | P 2  |      | 21      | 09H -0.89 |       |         | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.01  | 77  | P 3  |      | 29      | 09H -1.75 |       | PID     | 22H227 | 580MP | VS307H        | MRPCARC | 10/24/00 |
|     |     | 1     | 58  | P 3  | MVI  |         | 09H -2.04 | 0.3   | TTW-18% | 22H227 | 580MP | VS307H        | MRPCARC | 10/27/00 |
|     |     | 0.24  | 76  | P 2  |      | 6       | VS2 -0.76 |       |         | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
| 117 | 102 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.57  | 132 | P 2  |      | 13      | 08H -0.18 |       |         | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.42  | 48  | P 2  |      | 10      | 08H 0.89  |       |         | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.85  | 71  | P 3  |      | 16      | 08H 0.65  |       |         | 22H234 | 580MP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.48  | 73  | P 3  |      | 25      | 08H -0.19 |       |         | 22H234 | 580MP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.66  | 91  | P 2  |      | 15      | 09H -1.49 |       |         | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.58  | 83  | P 3  |      | 12      | 09H -1.47 |       |         | 22H234 | 580MP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.19  | 48  | P 2  |      | 5       | BW1 -1.75 |       |         | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.28  | 70  | P 5  |      | 16      | BW1 -1.83 |       |         | 22H234 | 580MP | VS307H        | MRPCARC | 10/18/00 |
| 117 | 104 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.67  | 76  | P 3  |      | 13      | 08H -0.93 |       |         | 22H234 | 580MP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 1.53  | 68  | P 5  |      | 19      | BW1 -2.16 |       |         | 22H234 | 580MP | VS307H        | MRPCARC | 10/16/00 |
| 117 | 106 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.89  | 91  | P 3  |      | 16      | 08H -0.24 |       |         | 22H240 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.76  | 54  | P 5  |      | 14      | BW1 2.25  |       |         | 22H240 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.01  | 84  | P 5  |      | 18      | BW1 -2.21 |       |         | 22H240 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 117 | 108 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.48  | 37  | P 2  |      | 11      | 08H 0.95  |       |         | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.98  | 81  | P 3  |      | 18      | 08H 0.89  |       |         | 22H240 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.53  | 52  | P 2  |      | 12      | 09H 1.12  |       |         | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.76  | 102 | P 3  |      | 14      | 09H -1.5  |       |         | 22H240 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.73  | 57  | P 3  |      | 14      | 09H 1.12  |       |         | 22H240 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.26  | 145 | P 2  |      | 7       | BW1 2.2   |       |         | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.11  | 76  | P 5  |      | 32      | BW1 2.11  |       |         | 22H240 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.96  | 59  | P 5  |      | 18      | BW1 -2.05 |       |         | 22H240 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 117 | 110 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.68  | 99  | P 2  |      | 18      | 09H -0.97 |       |         | 22C028 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.42  | 37  | P 2  |      | 13      | 09H 1.07  |       |         | 22C028 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.85  | 83  | P 3  |      | 15      | 09H -1.13 |       |         | 22H243 | 580MP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.86  | 79  | P 3  |      | 15      | 09H 0.86  |       |         | 22H243 | 580MP | VS307H        | MRPCARC | 10/16/00 |
|     |     | 0.71  | 112 | P 5  |      | 14      | BW1 2.01  |       |         | 22H243 | 580MP | VS307H        | MRPCARC | 10/16/00 |
| 117 | 114 |       |     |      |      |         |           |       |         |        |       |               |         |          |
|     |     | 0.7   | 36  | P 2  |      | 19      | BW1 2.24  |       |         | 22C028 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.26  | 42  | P 2  |      | 8       | BW1 -2.11 |       |         | 22C028 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.86  | 75  | P 5  |      | 28      | BW1 1.99  |       |         | 22H247 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.89  | 98  | P 5  |      | 15      | BW1 -2.06 |       |         | 22H247 | 580MP | VS307H        | MRPCARC | 10/17/00 |



SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|------------------|---------|----------|
| 117 | 116 | 0.63  | 95  | P 3  |      | 13      | 02H 0.84  |       |         | 22H427 | 600HP | 02H02H           | BOBBIN  | 10/22/00 |
|     |     | 0.72  | 41  | P 2  |      | 18      | 09H -1.58 |       |         | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.61  | 61  | P 3  |      | 12      | 09H -1.68 |       |         | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.51  | 101 | P 3  |      | 10      | 09H -0.61 |       |         | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.74  | 100 | P 3  |      | 14      | 09H 0.99  |       |         | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.46  | 32  | P 2  |      | 13      | BW1 -1.76 |       |         | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.3   | 72  | P 5  |      | 23      | BW1 -2.07 |       |         | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.02  | 93  | P 5  |      | 19      | BW1 1.62  |       |         | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.64  | 68  | P 5  | SVI  |         | BW1 0.23  | 0.3   | TTW-12% | 22H253 | 580MP | VS307H           | MRPCARC | 10/18/00 |
| 117 | 118 | 0.68  | 78  | P 3  | SVI  |         | 08H 38.76 | 0.4   | TTW-14% | 22H253 | 580MP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.59  | 142 | P 2  |      | 15      | 09H -1.52 |       |         | 22C034 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.2   | 46  | P 5  |      | 21      | BW1 2.22  |       |         | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 117 | 120 | 0.61  | 114 | P 2  |      | 16      | 09H -1.37 |       |         | 22C034 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.15  | 66  | P 5  |      | 20      | BW1 2.09  |       |         | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 117 | 124 | 0.55  | 34  | P 2  |      | 14      | 07H 0.52  |       |         | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.19  | 64  | P 3  |      | 23      | 07H 1.12  |       |         | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.66  | 114 | P 2  |      | 17      | 09H -0.75 |       |         | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.04  | 72  | P 3  |      | 21      | 09H -1.33 |       |         | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.56  | 20  | P 2  |      | 15      | BW1 -2.07 |       |         | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.93  | 73  | P 5  |      | 27      | BW1 -1.52 |       |         | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 117 | 128 | 0.58  | 78  | P 2  |      | 15      | BW1 -1.86 |       |         | 22C036 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.73  | 70  | P 5  |      | 27      | BW1 -1.8  |       |         | 22H265 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 117 | 132 | 0.77  | 34  | P 2  |      | 19      | 09H -0.88 |       |         | 22C036 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.59  | 65  | P 2  |      | 16      | 09H -1.5  |       |         | 22C036 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.48  | 75  | P 3  |      | 10      | 09H -1.5  |       |         | 22H353 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.94  | 79  | P 5  |      | 17      | BW1 2.2   |       |         | 22H353 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 1.14  | 79  | P 5  |      | 19      | BW1 -2.2  |       |         | 22H353 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 117 | 134 | 1.83  | 86  | P 2  |      | 34      | 09H -1.08 |       |         | 22C036 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.84  | 81  | P 3  |      | 16      | 09H 0.91  |       |         | 22H353 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 1.93  | 69  | P 3  |      | 30      | 09H -1.37 |       |         | 22H353 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 117 | 140 | 0.48  | 117 | P 2  |      | 13      | BW1 -1.81 |       |         | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.78  | 80  | P 5  |      | 29      | BW1 -2    |       |         | 22H399 | 580MP | VS309H           | MRPCARC | 10/21/00 |
| 117 | 142 | 0.62  | 101 | P 3  |      | 12      | 08H 0.79  |       |         | 22H400 | 580MP | VS308H           | MRPCARC | 10/21/00 |
|     |     | 0.78  | 76  | P 2  |      | 20      | 09C 0.84  |       |         | 22C036 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.75  | 53  | P 3  |      | 13      | 09C 0.77  |       |         | 22C151 | 600HP | 09C09C           | SI_CST  | 10/19/00 |
|     |     | 0.31  | 42  | P 2  |      | 8       | 09H -1.01 |       |         | 22C036 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.43  | 63  | P 3  |      | 9       | 09H -1.32 |       |         | 22H400 | 580MP | VS308H           | MRPCARC | 10/21/00 |
| 117 | 156 | 0.72  | 162 | P 2  |      | 16      | 08H 0.96  |       |         | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.1   | 64  | P 3  |      | 19      | 08H 0.83  |       |         | 22H368 | 580MP | VS307H           | MRPCARC | 10/20/00 |
|     |     | 1.16  | 73  | P 5  |      | 20      | BW1 -1.98 |       |         | 22H368 | 580MP | VS307H           | MRPCARC | 10/20/00 |
| 117 | 158 | 1.03  | 63  | P 2  |      | 21      | BW1 2.14  |       |         | 22C067 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.76  | 67  | P 5  |      | 28      | BW1 1.91  |       |         | 22H367 | 580MP | VS307H           | MRPCARC | 10/20/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 118 | 33  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.43  | 114 | P 3  |      | 8       | 09H -0.97 |       |       | 22H290 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.51  | 132 | P 3  |      | 10      | BW1 1.66  |       |       | 22H290 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 118 | 35  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.58  | 54  | P 3  |      | 10      | BW1 1.88  |       |       | 22H291 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 118 | 57  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.4   | 34  | P 3  |      | 8       | 08H -0.84 |       |       | 22H263 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.57  | 148 | P 2  |      | 14      | 09H -0.92 |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.27  | 65  | P 3  |      | 22      | 09H -0.85 |       |       | 22H263 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.48  | 44  | P 3  |      | 10      | BW1 -1.89 |       |       | 22H263 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 118 | 63  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.1   | 104 | P 2  |      | 22      | 09H 1.76  |       |       | 22C011 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.71  | 80  | P 3  |      | 27      | 09H 1.74  |       |       | 22H307 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 118 | 65  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.53  | 37  | P 2  | SAI  |         | 01H 0.07  | 0.4   |       | 22H428 | 580FP | 01H01H           | BOBBIN  | 10/23/00 |
|     |     | 0.96  | 72  | P 3  | SAI  |         | 01H 0.07  | 0.5   |       | 22H428 | 580FP | 01H01H           | BOBBIN  | 10/25/00 |
|     |     | 0.84  | 116 | P 2  |      | 21      | 09H 1.68  |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.98  | 58  | P 3  |      | 18      | 09H 1.75  |       |       | 22H314 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.79  | 71  | P 3  |      | 15      | 09H -0.97 |       |       | 22H314 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.69  | 43  | P 3  |      | 13      | BW1 -2.25 |       |       | 22H314 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 118 | 67  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.65  | 97  | P 3  |      | 10      | BW1 -2.06 |       |       | 22H321 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 118 | 69  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.61  | 43  | P 3  |      | 12      | BW1 -1.93 |       |       | 22H322 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 118 | 73  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.6   | 94  | P 3  |      | 9       | 08H 1     |       |       | 22H328 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 118 | 75  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.53  | 109 | P 3  |      | 9       | BW1 -2.23 |       |       | 22H331 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 118 | 79  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.87  | 63  | P 3  |      | 15      | BW1 -1.71 |       |       | 22H339 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 118 | 81  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.32  | 5   | P 2  | SAI  |         | TSH -0.17 | 0.2   |       | 22H069 | 610HP | TSHTSH           | MRPCTSH | 10/17/00 |
|     |     | 0.94  | 20  | P 3  | SAI  |         | TSH -0.17 | 0.3   |       | 22H069 | 610HP | TSHTSH           | MRPCTSH | 10/12/00 |
| 118 | 85  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.72  | 55  | P 3  |      | 13      | BW1 -1.62 |       |       | 22H349 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 118 | 89  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.29  | 66  | P 2  |      | 9       | 09C 1.72  |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.42  | 79  | P 3  |      | 8       | 09C 1.84  |       |       | 22C155 | 600HP | 09C09C           | SI_CST  | 10/19/00 |
| 118 | 91  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.41  | 61  | P 2  |      | 11      | 08H 0.89  |       |       | 22C024 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.56  | 73  | P 3  |      | 11      | 08H 0.64  |       |       | 22H354 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.35  | 120 | P 2  |      | 9       | VS5 1.07  |       |       | 22C024 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.51  | 95  | P 3  |      | 10      | VS5 1.1   |       |       | 22C156 | 580FP | VS5VS5           | SI_CUB  | 10/19/00 |
| 118 | 93  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.28  | 40  | P 2  |      | 8       | 09H 1.18  |       |       | 22C024 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.79  | 95  | P 3  |      | 15      | BW1 -1.76 |       |       | 22H354 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 118 | 97  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.35  | 157 | P 2  |      | 10      | 08H 0.95  |       |       | 22C105 | 610MF | TEHTEC           | BOBBIN  | 10/16/00 |
|     |     | 0.27  | 150 | P 2  |      | 8       | 08H -0.65 |       |       | 22C105 | 610MF | TEHTEC           | BOBBIN  | 10/16/00 |
|     |     | 1.05  | 70  | P 3  |      | 20      | 08H 0.84  |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.47  | 88  | P 3  |      | 10      | 08H -0.08 |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.96  | 88  | P 3  |      | 18      | 08H -0.63 |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 118 | 101 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.25  | 79  | P 2  | 7    |         | 08H -0.18 |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.64  | 87  | P 3  | 13   |         | 08H -0.15 |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 118 | 103 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.25  | 165 | P 2  | 7    |         | BW1 -2.14 |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.18  | 72  | P 5  | 22   |         | BW1 -2.15 |       |       | 22H233 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 118 | 105 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.34  | 19  | P 2  | 10   |         | BW1 -1.84 |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.91  | 76  | P 5  | 17   |         | BW1 -1.7  |       |       | 22H237 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 118 | 107 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 98  | P 5  | 15   |         | BW1 1.78  |       |       | 22H237 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.77  | 68  | P 5  | 15   |         | BW1 -1.76 |       |       | 22H237 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 118 | 109 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.52  | 61  | P 5  | 10   |         | BW1 -2.02 |       |       | 22H243 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 118 | 111 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.79  | 59  | P 5  | 15   |         | BW1 1.93  |       |       | 22H243 | 580MP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.7   | 75  | P 5  | 14   |         | BW1 -2.17 |       |       | 22H243 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 118 | 113 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.78  | 58  | P 5  | 15   |         | BW1 -2.13 |       |       | 22H248 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 118 | 117 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.41  | 66  | P 2  | 12   |         | 09H -0.84 |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.84  | 73  | P 3  | 15   |         | 09H -0.72 |       |       | 22H254 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.53  | 59  | P 5  | 10   |         | BW1 2.09  |       |       | 22H254 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 118 | 121 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.96  | 127 | P 2  | 22   |         | 09H 1.76  |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.79  | 73  | P 3  | 29   |         | 09H 1.77  |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 118 | 123 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.87  | 90  | P 2  | 20   |         | 09H -0.97 |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.53  | 72  | P 2  | 14   |         | 09H 0.18  |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.76  | 77  | P 3  | 29   |         | 09H -0.94 |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.82  | 54  | P 3  | 16   |         | 09H 0.82  |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.89  | 72  | P 3  | 17   |         | 09H 0.06  |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.52  | 137 | P 2  | 14   |         | BW1 -1.76 |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.69  | 83  | P 5  | 28   |         | BW1 -1.97 |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 118 | 125 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.9   | 81  | P 5  | 17   |         | BW1 2.02  |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 118 | 127 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.22  | 84  | P 2  | 26   |         | 09H -0.92 |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.3   | 92  | P 3  | 21   |         | 09H -1.04 |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 118 | 129 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 75  | P 2  | 18   |         | 06H 1     |       |       | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.3   | 93  | P 3  | 23   |         | 06H 0.97  |       |       | 22H123 | 600HP | 06H06H           | SI_HST  | 10/14/00 |
|     |     | 0.97  | 105 | P 2  | 22   |         | 09H -0.71 |       |       | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.78  | 75  | P 3  | 13   |         | 09H -0.95 |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.41  | 78  | P 3  | 23   |         | 09H -0.94 |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 118 | 131 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 119 | P 3  | 9    |         | 09H -0.58 |       |       | 22H352 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 118 | 151 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.3   | 66  | P 2  | 28   |         | 09H 0.79  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.59  | 77  | P 3  | 27   |         | 09H 0.78  |       |       | 22H399 | 580MP | VS309H           | MRPCARC | 10/21/00 |
|     |     | 0.4   | 120 | P 2  | 12   |         | VS2 0.89  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 118 | 155 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.93  | 76  | P 5  |      | 17      | 09H -1.76 |       |       | 22H368 | 580MP | VS309H        | MRPCARC | 10/24/00 |
|     |     | 0.66  | 59  | P 5  |      | 13      | BW1 1.95  |       |       | 22H368 | 580MP | VS309H        | MRPCARC | 10/20/00 |
| 118 | 157 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.43  | 71  | P 5  |      | 24      | BW1 -2.08 |       |       | 22H367 | 580MP | VS307H        | MRPCARC | 10/20/00 |
| 119 | 34  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.39  | 21  | P 2  |      | 10      | 08H 0.89  |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.26  | 146 | P 3  |      | 5       | 08H 0.89  |       |       | 22H290 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.28  | 155 | P 2  |      | 7       | 09C 0.78  |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.4   | 25  | P 2  |      | 10      | 09H -0.23 |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.63  | 125 | P 3  |      | 11      | 09H -0.23 |       |       | 22H290 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 119 | 36  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.32  | 114 | P 2  |      | 24      | 09H 0.71  |       |       | 22C091 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.64  | 63  | P 3  |      | 12      | 09H 0.71  |       |       | 22H290 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.33  | 72  | P 3  |      | 22      | 09H 0.73  |       |       | 22H290 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.85  | 76  | P 3  |      | 15      | BW1 0.92  |       |       | 22H290 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 119 | 38  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.92  | 86  | P 3  |      | 16      | 07H -0.77 |       |       | 22H290 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.37  | 149 | P 2  |      | 10      | 08H 0.87  |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.93  | 86  | P 3  |      | 16      | 08H 0.65  |       |       | 22H290 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.39  | 83  | P 2  |      | 11      | 09H -0.1  |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.1   | 93  | P 3  |      | 18      | 09H -0.21 |       |       | 22H290 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 119 | 54  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.88  | 103 | P 3  |      | 15      | 09H -1.06 |       |       | 22H308 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 119 | 56  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.8   | 112 | P 2  |      | 17      | 09H 0.92  |       |       | 22C009 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.28  | 73  | P 3  |      | 20      | 09H 0.89  |       |       | 22H308 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.25  | 134 | P 2  |      | 6       | VS2 0.97  |       |       | 22C009 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
| 119 | 60  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.83  | 140 | P 2  |      | 18      | 09H 0.89  |       |       | 22C009 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.67  | 100 | P 3  |      | 11      | 09H 0.96  |       |       | 22H258 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.06  | 80  | P 3  |      | 16      | 09H 0.95  |       |       | 22H258 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 119 | 66  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 55  | P 3  |      | 10      | 09H -0.82 |       |       | 22H316 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 119 | 68  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.64  | 78  | P 3  |      | 11      | 09H -0.89 |       |       | 22H323 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 119 | 70  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.4   | 121 | P 2  |      | 11      | 09H -0.95 |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.9   | 122 | P 3  |      | 15      | 09H -0.91 |       |       | 22H315 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 119 | 78  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.78  | 120 | P 2  |      | 18      | 09H -0.05 |       |       | 22C019 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.75  | 58  | P 3  |      | 12      | 09H 0.98  |       |       | 22H340 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 1.73  | 71  | P 3  |      | 24      | 09H -0.09 |       |       | 22H340 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 1.27  | 64  | P 3  |      | 19      | BW1 1.8   |       |       | 22H340 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 119 | 80  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.4   | 124 | P 2  |      | 11      | 09H 0.93  |       |       | 22C019 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.8   | 57  | P 3  |      | 13      | 09H 0.91  |       |       | 22H344 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 119 | 82  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.65  | 62  | P 3  |      | 11      | BW1 2.25  |       |       | 22H344 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 119 | 84  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.67  | 47  | P 3  |      | 11      | 09H -0.11 |       |       | 22H344 | 580FP | VS307H        | MRPCARC | 10/19/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 119 | 88  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.41  | 133 | P 2  |      | 11      | 09H 0.65  |       |       | 22C022 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.57  | 80  | P 3  |      | 10      | 09H 0.54  |       |       | 22H350 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 119 | 94  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.56  | 98  | P 3  |      | 10      | 09H -0.81 |       |       | 22H350 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 119 | 98  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.42  | 39  | P 2  |      | 11      | 03H 0.9   |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.42  | 127 | P 2  |      | 11      | 08H 0.9   |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.61  | 110 | P 3  |      | 13      | 08H 0.76  |       |       | 22H226 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.32  | 133 | P 2  |      | 9       | 09H -0.87 |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.61  | 89  | P 3  |      | 13      | 09H -1    |       |       | 22H226 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 119 | 100 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.62  | 32  | P 2  |      | 15      | 08H -0.15 |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.49  | 71  | P 3  |      | 26      | 08H -0.18 |       |       | 22H226 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.76  | 110 | P 5  |      | 16      | BW1 1.71  |       |       | 22H226 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 119 | 102 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.45  | 99  | P 3  |      | 10      | 09H 0.98  |       |       | 22H233 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.52  | 73  | P 5  |      | 11      | BW1 1.61  |       |       | 22H233 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.37  | 93  | P 2  |      | 10      | VS6 0.85  |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 119 | 104 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.53  | 125 | P 2  |      | 14      | 08H -0.1  |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.15  | 67  | P 3  |      | 21      | 08H -0.12 |       |       | 22H233 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 119 | 106 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.49  | 99  | P 2  |      | 13      | 09H -0.86 |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.74  | 98  | P 3  |      | 14      | 09H -0.89 |       |       | 22H237 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 119 | 114 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.63  | 92  | P 2  |      | 16      | 09H -0.07 |       |       | 22C027 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.51  | 62  | P 3  |      | 25      | 09H -0.11 |       |       | 22H248 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 119 | 118 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.63  | 76  | P 5  |      | 13      | BW1 2.23  |       |       | 22H254 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 119 | 120 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.74  | 41  | P 5  |      | 15      | BW1 2.01  |       |       | 22H254 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 119 | 122 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.55  | 24  | P 2  |      | 15      | 09H -0.71 |       |       | 22C034 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 119 | 124 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.53  | 32  | P 2  |      | 14      | 09H 0.84  |       |       | 22C034 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 119 | 126 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.27  | 18  | P 2  |      | 8       | VS3 0.92  |       |       | 22C035 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 119 | 128 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.51  | 83  | P 5  |      | 10      | BW1 1.81  |       |       | 22H264 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 119 | 132 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.83  | 145 | P 2  |      | 19      | 09H 0.87  |       |       | 22C037 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.8   | 74  | P 3  |      | 15      | 09H 0.73  |       |       | 22H352 | 580MP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.62  | 59  | P 5  |      | 13      | VS2 -0.85 |       |       | 22H352 | 580MP | VS307H        | MRPCARC | 10/19/00 |
| 119 | 152 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.59  | 140 | P 2  |      | 16      | 09H 0.76  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.87  | 81  | P 5  |      | 17      | 09H 0.76  |       |       | 22H399 | 580MP | VS309H        | MRPCARC | 10/21/00 |
|     |     | 0.61  | 79  | P 5  |      | 13      | BW1 1.76  |       |       | 22H399 | 580MP | VS309H        | MRPCARC | 10/21/00 |
|     |     | 0.38  | 149 | P 2  |      | 11      | VS2 0.84  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 119 | 156 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.42  | 145 | P 2  |      | 11      | 09H 0.82  |       |       | 22C068 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.51  | 63  | P 3  |      | 10      | 09H 0.79  |       |       | 22H367 | 580MP | VS307H        | MRPCARC | 10/20/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 120 | 37  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.69  | 61  | P 2  |      | 15      | 09H -0.18 |       |       | 22C091 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.22  | 80  | P 3  |      | 20      | 09H -0.22 |       |       | 22H290 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 120 | 55  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.7   | 44  | P 2  |      | 16      | 09H -1    |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.55  | 49  | P 3  |      | 23      | 09H -1.15 |       |       | 22H308 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 120 | 57  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.58  | 40  | P 2  |      | 28      | 09H 0.83  |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 2.17  | 72  | P 3  |      | 28      | 09H 0.91  |       |       | 22H258 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.02  | 56  | P 3  |      | 16      | 09H 0.26  |       |       | 22H258 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 120 | 59  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.67  | 35  | P 2  |      | 16      | 09H -0.91 |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.19  | 76  | P 3  |      | 17      | 09H -0.95 |       |       | 22H267 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 120 | 63  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.36  | 20  | P 2  |      | 9       | 09H -0.82 |       |       | 22C012 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.85  | 140 | P 3  |      | 14      | 09H -0.94 |       |       | 22H308 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 120 | 65  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.6   | 47  | P 3  |      | 10      | 09H 0.73  |       |       | 22H315 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.8   | 96  | P 3  |      | 13      | 09H -1.02 |       |       | 22H315 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 120 | 67  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.65  | 69  | P 3  |      | 12      | 08H -0.1  |       |       | 22H320 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 120 | 69  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 78  | P 3  |      | 12      | 08H 0.94  |       |       | 22H323 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 120 | 71  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.9   | 104 | P 3  |      | 15      | 08H -0.05 |       |       | 22H315 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 120 | 75  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.5   | 45  | P 3  |      | 10      | 08H -0.49 |       |       | 22H335 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 120 | 79  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 99  | P 2  |      | 18      | 09H -0.92 |       |       | 22C019 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.55  | 75  | P 3  |      | 22      | 09H -1.09 |       |       | 22H340 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 120 | 83  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.63  | 71  | P 3  |      | 11      | 08H -0.14 |       |       | 22H344 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.75  | 56  | P 3  |      | 12      | 09H -0.93 |       |       | 22H344 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 120 | 89  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.54  | 86  | P 3  |      | 9       | 09H 0.96  |       |       | 22H350 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 120 | 95  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.61  | 62  | P 3  |      | 11      | 09H 0.93  |       |       | 22H350 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 120 | 97  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.52  | 146 | P 2  |      | 12      | 01H -0.34 |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 120 | 99  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.21  | 54  | P 2  |      | 6       | VS2 0.92  |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.21  | 28  | P 2  |      | 5       | VS6 -0.74 |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 120 | 103 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.51  | 61  | P 3  |      | 10      | 08H 0.95  |       |       | 22H234 | 580MP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.73  | 56  | P 3  |      | 14      | 08H -0.19 |       |       | 22H234 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 120 | 109 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.71  | 100 | P 5  |      | 13      | BW1 2.23  |       |       | 22H240 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 120 | 111 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.51  | 103 | P 2  |      | 13      | 09H 1.01  |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.65  | 74  | P 3  |      | 13      | 09H 0.95  |       |       | 22H247 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.59  | 82  | P 5  |      | 11      | VS2 -0.85 |       |       | 22H247 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 120 | 113 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.49  | 53  | P 3  |      | 10      | 09H -0.27 |       |       | 22H247 | 580MP | VS307H           | MRPCARC | 10/17/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 120 | 115 | 0.93  | 54  | P 5  |      | 16      | BW1 -2.25 |       |       | 22H247 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 120 | 117 | 0.57  | 63  | P 3  |      | 11      | 09H 0.91  |       |       | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.08  | 86  | P 5  |      | 19      | BW1 1.94  |       |       | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 120 | 119 | 0.33  | 17  | P 2  |      | 10      | 09H -0.86 |       |       | 22C034 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.76  | 70  | P 3  |      | 14      | 09H -0.92 |       |       | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 120 | 121 | 0.96  | 83  | P 3  |      | 20      | 09H 0.16  |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.58  | 112 | P 3  |      | 13      | 09H -0.96 |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.1   | 79  | P 5  |      | 17      | BW1 1.68  |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 120 | 123 | 0.65  | 108 | P 5  |      | 11      | BW1 1.92  |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.44  | 77  | P 2  |      | 12      | VS6 0.87  |       |       | 22C034 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 120 | 129 | 0.51  | 49  | P 2  | MAI  |         | 02H 0.77  | 0.4   |       | 22H427 | 600HP | 02H02H           | BOBBIN  | 10/27/00 |
|     |     | 0.42  | 63  | P 3  | MAI  |         | 02H 0.77  | 0.4   |       | 22H427 | 600HP | 02H02H           | BOBBIN  | 10/27/00 |
|     |     | 0.45  | 116 | P 3  | MAI  |         | 03H 0.75  | 0.3   |       | 22H427 | 600HP | 03H03H           | BOBBIN  | 10/23/00 |
|     |     | 0.4   | 127 | P 2  | MAI  |         | 03H 0.35  | 0.2   |       | 22H427 | 600HP | 03H03H           | BOBBIN  | 10/23/00 |
|     |     | 0.32  | 70  | P 3  | MAI  |         | 03H 0.35  | 0.2   |       | 22H427 | 600HP | 03H03H           | BOBBIN  | 10/23/00 |
|     |     | 0.45  | 85  | P 2  | MAI  |         | 03H 0.75  | 0.3   |       | 22H427 | 600HP | 03H03H           | BOBBIN  | 10/23/00 |
|     |     | 0.83  | 48  | P 3  |      | 15      | 09H -1    |       |       | 22H353 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.74  | 69  | P 5  |      | 13      | BW1 2.01  |       |       | 22H353 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 120 | 131 | 0.86  | 154 | P 2  |      | 21      | 09H -0.82 |       |       | 22C036 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.65  | 70  | P 3  |      | 27      | 09H -0.93 |       |       | 22H353 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.54  | 78  | P 5  |      | 10      | BW1 1.89  |       |       | 22H353 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 120 | 133 | 0.75  | 91  | P 3  |      | 14      | 09H -1.01 |       |       | 22H353 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.98  | 71  | P 3  |      | 18      | 09H 0.93  |       |       | 22H353 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 120 | 135 | 0.54  | 50  | P 5  |      | 10      | BW1 0.89  |       |       | 22H353 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.61  | 40  | P 5  |      | 11      | VS2 1     |       |       | 22H353 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.64  | 81  | P 5  |      | 12      | VS3 0.16  |       |       | 22H353 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 120 | 155 | 0.52  | 69  | P 5  |      | 11      | BW1 2.25  |       |       | 22H367 | 580MP | VS307H           | MRPCARC | 10/20/00 |
| 121 | 36  | 0.67  | 90  | P 3  |      | 11      | 09H 0.89  |       |       | 22H291 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.56  | 76  | P 3  |      | 10      | 09H -0.07 |       |       | 22H291 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 121 | 58  | 0.83  | 78  | P 3  |      | 14      | BW1 2.25  |       |       | 22H266 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.9   | 139 | P 2  |      | 17      | VS2 -0.77 |       |       | 22C053 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.43  | 84  | P 3  |      | 23      | VS2 -0.96 |       |       | 22H266 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.6   | 141 | P 2  |      | 12      | VS3 -0.54 |       |       | 22C053 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
|     |     | 1.14  | 96  | P 3  |      | 19      | VS3 -0.7  |       |       | 22H266 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 121 | 62  | 0.67  | 78  | P 3  |      | 12      | 08H 0.75  |       |       | 22H309 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 121 | 72  | 0.5   | 81  | P 3  |      | 8       | 08H -0.09 |       |       | 22H328 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.53  | 118 | P 3  |      | 8       | 09H -1.07 |       |       | 22H328 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 121 | 82  | 0.68  | 121 | P 2  |      | 18      | 02H 0.9   |       |       | 22C017 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 121 | 86  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.62  | 24  | P 2  |      | 14      | VS6 -0.71 |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.62  | 60  | P 3  |      | 12      | VS6 -0.75 |       |       | 22C156 | 580FP | VS6VS6        | SI_CUB  | 10/19/00 |
| 121 | 90  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.33  | 144 | P 2  |      | 10      | 09H 1.04  |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.27  | 58  | P 3  |      | 22      | 09H 0.83  |       |       | 22H355 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 121 | 94  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.82  | 24  | P 2  |      | 20      | 07H 0.83  |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.82  | 69  | P 3  |      | 15      | 07H 0.74  |       |       | 22H355 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 121 | 110 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.66  | 52  | P 3  |      | 12      | 09H 0.88  |       |       | 22H243 | 580MP | VS307H        | MRPCARC | 10/16/00 |
| 121 | 116 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.58  | 41  | P 3  |      | 11      | 08H 1.04  |       |       | 22H253 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.67  | 107 | P 3  |      | 13      | 09H 0.95  |       |       | 22H253 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 121 | 120 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.73  | 33  | P 2  |      | 18      | 09H -0.84 |       |       | 22C034 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.9   | 67  | P 3  |      | 17      | 09H -0.88 |       |       | 22H253 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.62  | 59  | P 5  |      | 27      | BW1 2.06  |       |       | 22H253 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 121 | 122 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.49  | 62  | P 3  |      | 11      | 09H 0.94  |       |       | 22H260 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 121 | 124 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.51  | 46  | P 2  |      | 14      | 09H -0.87 |       |       | 22C035 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.08  | 80  | P 3  |      | 22      | 09H -0.93 |       |       | 22H260 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 121 | 128 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.09  | 69  | P 2  |      | 24      | 09H 0.89  |       |       | 22C117 | 580SF | TEHTEC        | BOBBIN  | 10/16/00 |
|     |     | 1.67  | 68  | P 3  |      | 27      | 09H 0.87  |       |       | 22H265 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 121 | 130 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.97  | 36  | P 2  |      | 22      | 09H 0.94  |       |       | 22C037 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.5   | 69  | P 3  |      | 25      | 09H 1     |       |       | 22H353 | 580MP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.95  | 76  | P 3  |      | 17      | 09H 0.89  |       |       | 22H353 | 580MP | VS307H        | MRPCARC | 10/19/00 |
| 121 | 148 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.2   | 116 | P 2  |      | 26      | 09H 0.75  |       |       | 22C116 | 610MF | TEHTEC        | BOBBIN  | 10/16/00 |
|     |     | 1.73  | 61  | P 3  |      | 28      | 09H 0.76  |       |       | 22H400 | 580MP | VS307H        | MRPCARC | 10/21/00 |
| 121 | 150 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.71  | 109 | P 2  |      | 33      | 09H 0.92  |       |       | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.49  | 66  | P 5  |      | 26      | 09H 0.81  |       |       | 22H399 | 580MP | VS308H        | MRPCARC | 10/21/00 |
|     |     | 1.14  | 74  | P 5  |      | 21      | BW1 2.23  |       |       | 22H399 | 580MP | VS308H        | MRPCARC | 10/21/00 |
| 121 | 154 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.54  | 19  | P 2  |      | 15      | 09H 0.81  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.62  | 62  | P 3  |      | 12      | 09H 0.82  |       |       | 22H400 | 580MP | VS307H        | MRPCARC | 10/21/00 |
| 122 | 37  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.72  | 106 | P 3  |      | 12      | 08H -0.21 |       |       | 22H291 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.78  | 45  | P 2  |      | 18      | 09H 0.83  |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.5   | 107 | P 3  |      | 9       | 09H 0.73  |       |       | 22H291 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.29  | 54  | P 3  |      | 20      | 09H 0.75  |       |       | 22H291 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.49  | 21  | P 2  |      | 12      | BW1 2.12  |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.02  | 50  | P 3  |      | 16      | BW1 -0.65 |       |       | 22H291 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.76  | 78  | P 3  |      | 13      | BW1 1.81  |       |       | 22H291 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.47  | 7   | P 2  |      | 12      | VS1 0.86  |       |       | 22C092 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.55  | 83  | P 3  |      | 23      | VS1 0.67  |       |       | 22H291 | 580FP | VS307H        | MRPCARC | 10/18/00 |



# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 122 | 53  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.25  | 101 | P 2  |      | 24      | 06H -0.88 |       |       | 22C009 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.22  | 56  | P 3  |      | 33      | 06H -1.17 |       |       | 22H100 | 600HP | 06H06H        | SI_HST  | 10/13/00 |
|     |     | 0.47  | 13  | P 2  |      | 11      | BW1 2.1   |       |       | 22C009 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.51  | 92  | P 3  |      | 10      | BW1 1.77  |       |       | 22H309 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.56  | 96  | P 3  |      | 10      | VS1 0.74  |       |       | 22H309 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 122 | 57  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.48  | 126 | P 2  |      | 12      | VS1 0.9   |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.48  | 71  | P 3  |      | 24      | VS1 0.68  |       |       | 22H263 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 122 | 59  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.42  | 144 | P 2  |      | 10      | 08C 0.44  |       |       | 22C009 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.95  | 55  | P 3  |      | 18      | 08C 0.51  |       |       | 22C152 | 600HP | 08C08C        | SI_CST  | 10/19/00 |
|     |     | 0.56  | 73  | P 3  |      | 10      | BW1 2.21  |       |       | 22H266 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 122 | 61  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.61  | 91  | P 3  |      | 11      | 08H 0.89  |       |       | 22H266 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 122 | 63  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.6   | 50  | P 3  |      | 11      | VS1 0.71  |       |       | 22H309 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 122 | 67  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.25  | 152 | P 2  |      | 26      | BW1 2.08  |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.79  | 68  | P 3  |      | 25      | BW1 1.99  |       |       | 22H325 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 122 | 69  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.67  | 75  | P 3  |      | 13      | 09H 0.89  |       |       | 22H320 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.56  | 88  | P 3  |      | 11      | 09H -0.45 |       |       | 22H320 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.86  | 75  | P 3  |      | 16      | VS1 0.74  |       |       | 22H320 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 122 | 71  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.01  | 52  | P 3  |      | 17      | BW1 1.8   |       |       | 22H316 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.68  | 56  | P 3  |      | 12      | VS1 0.77  |       |       | 22H316 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 122 | 73  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.94  | 25  | P 2  |      | 22      | VS1 -0.75 |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.46  | 61  | P 3  |      | 21      | VS1 -0.87 |       |       | 22H325 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 122 | 75  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.65  | 68  | P 3  |      | 11      | 08H 0.94  |       |       | 22H331 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.77  | 48  | P 3  |      | 12      | BW1 2.07  |       |       | 22H331 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.8   | 152 | P 2  |      | 19      | VS1 -0.86 |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.17  | 64  | P 3  |      | 17      | VS1 -0.87 |       |       | 22H331 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.81  | 61  | P 3  |      | 13      | VS1 1     |       |       | 22H331 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 122 | 77  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.42  | 147 | P 2  |      | 13      | 09H 1.07  |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.94  | 71  | P 3  |      | 16      | 09H 0.81  |       |       | 22H337 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.56  | 145 | P 2  |      | 16      | VS1 -0.77 |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.17  | 84  | P 3  |      | 19      | VS1 -0.75 |       |       | 22H337 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 122 | 79  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.34  | 157 | P 2  |      | 11      | VS1 -0.89 |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.81  | 58  | P 3  |      | 14      | VS1 0.76  |       |       | 22H337 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.92  | 96  | P 3  |      | 16      | VS1 -0.74 |       |       | 22H337 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 122 | 83  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.81  | 72  | P 3  |      | 15      | VS1 0.92  |       |       | 22H349 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 122 | 85  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.78  | 78  | P 3  |      | 14      | VS1 0.81  |       |       | 22H349 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 122 | 87  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.41  | 104 | P 2  |      | 12      | 08H -0.08 |       |       | 22C022 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.84  | 79  | P 3  |      | 15      | 08H -0.12 |       |       | 22H349 | 580FP | VS307H        | MRPCARC | 10/19/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 122 | 93  | 1.05  | 83  | P 3  |      | 18      | VS1 -0.97 |       |       | 22H355 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 122 | 97  | 0.42  | 108 | P 5  |      | 8       | VS1 0.86  |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.47  | 94  | P 5  |      | 9       | VS1 -0.93 |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 122 | 99  | 0.2   | 4   | P 2  |      | 6       | BW1 1.89  |       |       | 22C024 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.58  | 37  | P 5  |      | 13      | BW1 1.72  |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.6   | 47  | P 5  |      | 13      | VS1 0.74  |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 122 | 101 | 0.5   | 38  | P 3  |      | 11      | 07H 0.86  |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.47  | 23  | P 2  |      | 13      | 08H -0.59 |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.84  | 77  | P 3  |      | 17      | 08H -0.7  |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.77  | 117 | P 5  |      | 16      | 09H 0.9   |       |       | 22H226 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 122 | 103 | 0.4   | 159 | P 2  |      | 11      | 09H -0.86 |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.71  | 144 | P 2  |      | 18      | 09H 0.82  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.43  | 79  | P 3  |      | 25      | 09H 0.84  |       |       | 22H233 | 580MP | BW107H           | MRPCARC | 10/17/00 |
|     |     | 1.09  | 91  | P 3  |      | 20      | 09H -0.89 |       |       | 22H233 | 580MP | BW107H           | MRPCARC | 10/17/00 |
|     |     | 0.64  | 51  | P 2  |      | 16      | BW1 1.88  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.11  | 69  | P 5  |      | 33      | BW1 1.91  |       |       | 22H233 | 580MP | BW107H           | MRPCARC | 10/17/00 |
| 122 | 105 | 1.26  | 59  | P 5  |      | 23      | BW1 2.12  |       |       | 22H237 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.81  | 122 | P 5  |      | 16      | VS1 -0.95 |       |       | 22H237 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 122 | 109 | 0.83  | 56  | P 3  |      | 15      | 09H -0.85 |       |       | 22H243 | 580MP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 0.75  | 104 | P 5  |      | 14      | VS1 -0.86 |       |       | 22H243 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 122 | 111 | 0.85  | 72  | P 5  |      | 16      | VS1 -0.86 |       |       | 22H243 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 122 | 113 | 0.84  | 64  | P 5  |      | 16      | VS1 -0.84 |       |       | 22H248 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 122 | 117 | 1.01  | 71  | P 5  |      | 19      | BW1 2.04  |       |       | 22H254 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.82  | 54  | P 5  |      | 16      | VS1 -0.88 |       |       | 22H254 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 122 | 119 | 0.93  | 67  | P 5  |      | 18      | BW1 2.01  |       |       | 22H254 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.64  | 94  | P 5  |      | 13      | VS1 -0.7  |       |       | 22H254 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 122 | 121 | 0.56  | 102 | P 2  |      | 15      | 09H -0.89 |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.93  | 72  | P 3  |      | 18      | 09H -0.89 |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.01  | 72  | P 5  |      | 19      | BW1 2.25  |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 122 | 125 | 0.53  | 133 | P 2  |      | 14      | VS1 -0.77 |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.41  | 79  | P 5  |      | 24      | VS1 0.88  |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.5   | 86  | P 5  |      | 25      | VS1 -0.88 |       |       | 22H259 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 122 | 127 | 1.29  | 76  | P 5  |      | 24      | VS1 -0.9  |       |       | 22H264 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 122 | 129 | 0.96  | 128 | P 2  |      | 21      | 09H 0.89  |       |       | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.24  | 60  | P 3  |      | 21      | 09H 0.87  |       |       | 22H352 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.84  | 70  | P 5  |      | 16      | VS1 0.83  |       |       | 22H352 | 580MP | VS307H           | MRPCARC | 10/19/00 |

# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 122 | 131 | 0.56  | 45  | P 3  |      | 11      | 09H 0.62  |       |       | 22H352 | 580MP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 1.01  | 89  | P 5  |      | 19      | VS1 -1    |       |       | 22H352 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 122 | 149 | 1.23  | 48  | P 2  |      | 27      | 09H 0.76  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.4   | 61  | P 5  |      | 24      | 09H 0.81  |       |       | 22H399 | 580MP | VS309H           | MRPCARC | 10/21/00 |
|     |     | 0.64  | 154 | P 2  |      | 17      | VS1 -0.84 |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.21  | 84  | P 5  |      | 22      | VS1 -0.97 |       |       | 22H399 | 580MP | VS309H           | MRPCARC | 10/21/00 |
| 122 | 153 | 0.39  | 172 | P 2  |      | 12      | 09H 1.07  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.66  | 42  | P 3  |      | 13      | 09H 0.82  |       |       | 22H400 | 580MP | VS307H           | MRPCARC | 10/21/00 |
|     |     | 1.31  | 71  | P 5  |      | 22      | BW1 1.77  |       |       | 22H400 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 123 | 36  | 0.58  | 106 | P 3  |      | 11      | 09H 0.41  |       |       | 22H290 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 123 | 38  | 0.68  | 113 | P 3  |      | 13      | 09H -0.25 |       |       | 22H288 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.58  | 111 | P 3  |      | 11      | 09H -0.62 |       |       | 22H288 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.62  | 83  | P 3  |      | 12      | BW1 2.08  |       |       | 22H288 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.92  | 161 | P 2  |      | 19      | VS1 -0.79 |       |       | 22C092 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.07  | 105 | P 3  |      | 19      | VS1 -0.54 |       |       | 22H288 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.94  | 55  | P 3  |      | 17      | VS1 0.75  |       |       | 22H288 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 123 | 40  | 0.56  | 20  | P 2  |      | 15      | BW1 1.83  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.54  | 87  | P 3  |      | 25      | BW1 1.7   |       |       | 22H288 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.95  | 84  | P 2  |      | 22      | VS1 -0.79 |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.8   | 73  | P 3  |      | 15      | VS1 -1.19 |       |       | 22H288 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1     | 85  | P 3  |      | 18      | VS1 -1.17 |       |       | 22H288 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 123 | 42  | 1.21  | 91  | P 3  |      | 21      | BW1 2.08  |       |       | 22H295 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.62  | 111 | P 3  |      | 12      | VS1 1.12  |       |       | 22H295 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 123 | 64  | 0.73  | 86  | P 3  |      | 13      | BW1 1.99  |       |       | 22H309 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.65  | 62  | P 3  |      | 12      | VS1 0.77  |       |       | 22H309 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 123 | 66  | 0.44  | 151 | P 2  |      | 12      | VS1 -0.75 |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.7   | 74  | P 3  |      | 12      | VS1 -0.73 |       |       | 22H317 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 123 | 68  | 0.86  | 171 | P 2  |      | 21      | BW1 2.09  |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.65  | 67  | P 3  |      | 23      | BW1 2.11  |       |       | 22H321 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 123 | 72  | 0.53  | 65  | P 3  |      | 10      | BW1 2.14  |       |       | 22H329 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.72  | 73  | P 3  |      | 13      | VS1 -0.72 |       |       | 22H329 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 123 | 74  | 0.58  | 85  | P 3  |      | 11      | 09H -0.21 |       |       | 22H327 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.19  | 70  | P 3  |      | 21      | VS1 -0.74 |       |       | 22H327 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.42  | 94  | P 3  |      | 9       | VS3 -0.89 |       |       | 22H327 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 123 | 78  | 0.61  | 90  | P 3  |      | 11      | VS1 0.29  |       |       | 22H338 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 123 | 82  | 0.91  | 74  | P 3  |      | 15      | VS1 -0.8  |       |       | 22H346 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 123 | 92  | 0.48  | 155 | P 2  |      | 12      | VS1 0.99  |       |       | 22C024 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.98  | 93  | P 3  |      | 16      | VS1 0.71  |       |       | 22H351 | 580FP | VS307H           | MRPCARC | 10/19/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 123 | 100 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.46  | 149 | P 2  |      | 12      | 09H 0.85  |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.72  | 65  | P 3  |      | 15      | 09H 0.77  |       |       | 22H226 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.27  | 133 | P 2  |      | 7       | VS1 0.88  |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.95  | 43  | P 5  |      | 19      | VS1 0.87  |       |       | 22H226 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 123 | 102 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.37  | 26  | P 2  |      | 10      | VS1 0.83  |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.56  | 86  | P 5  |      | 12      | VS1 0.8   |       |       | 22H233 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 123 | 104 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.47  | 147 | P 2  |      | 13      | 09H 0.9   |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.73  | 70  | P 3  |      | 15      | 09H 0.83  |       |       | 22H233 | 580MP | 09H07H        | MRPCARC | 10/17/00 |
|     |     | 0.5   | 110 | P 3  |      | 11      | BW1 1.55  |       |       | 22H438 | 580FP | VS309H        | MRPCARC | 10/23/00 |
|     |     | 0.59  | 86  | P 3  |      | 13      | VS1 -0.95 |       |       | 22H438 | 580FP | VS309H        | MRPCARC | 10/23/00 |
| 123 | 106 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.32  | 83  | P 5  |      | 24      | BW1 1.45  |       |       | 22H237 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.92  | 74  | P 5  |      | 18      | VS1 -0.84 |       |       | 22H237 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 123 | 108 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.51  | 87  | P 5  |      | 11      | 09H 0.8   |       |       | 22H243 | 580MP | VS307H        | MRPCARC | 10/16/00 |
| 123 | 110 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.38  | 170 | P 2  |      | 10      | VS1 -0.8  |       |       | 22C027 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.22  | 62  | P 5  |      | 21      | VS1 -0.98 |       |       | 22H240 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 123 | 112 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.86  | 75  | P 5  |      | 16      | BW1 1.94  |       |       | 22H248 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.69  | 57  | P 5  |      | 13      | VS1 -0.76 |       |       | 22H248 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 123 | 114 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.9   | 72  | P 5  |      | 17      | VS1 -0.75 |       |       | 22H248 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 123 | 116 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.65  | 88  | P 5  |      | 13      | BW1 1.94  |       |       | 22H254 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.87  | 116 | P 2  |      | 21      | VS1 -0.9  |       |       | 22C034 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.92  | 80  | P 5  |      | 18      | VS1 -0.82 |       |       | 22H254 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 123 | 118 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.47  | 141 | P 2  |      | 13      | 07H 0.88  |       |       | 22C035 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.87  | 100 | P 3  |      | 16      | 07H 0.79  |       |       | 22H254 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.74  | 107 | P 2  |      | 18      | 09H -0.89 |       |       | 22C035 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.23  | 69  | P 3  |      | 21      | 09H -0.87 |       |       | 22H254 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.72  | 68  | P 5  |      | 14      | BW1 1.58  |       |       | 22H254 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 123 | 120 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.28  | 57  | P 5  |      | 24      | VS1 -0.71 |       |       | 22H254 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 123 | 122 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.8   | 67  | P 5  |      | 15      | BW1 2.13  |       |       | 22H259 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 123 | 124 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.93  | 140 | P 2  |      | 22      | VS1 -0.89 |       |       | 22C034 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.61  | 92  | P 5  |      | 27      | VS1 -1    |       |       | 22H259 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 123 | 126 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.83  | 46  | P 5  |      | 16      | VS1 -0.95 |       |       | 22H264 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 123 | 128 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 90  | P 3  |      | 8       | 07H 0.84  |       |       | 22H264 | 580MP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.04  | 62  | P 2  |      | 23      | VS1 -0.79 |       |       | 22C035 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.68  | 60  | P 5  |      | 29      | VS1 -0.95 |       |       | 22H264 | 580MP | VS307H        | MRPCARC | 10/17/00 |
| 123 | 130 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.71  | 86  | P 2  |      | 18      | VS1 -0.84 |       |       | 22C036 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.55  | 58  | P 5  |      | 11      | VS1 0.92  |       |       | 22H352 | 580MP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.68  | 96  | P 5  |      | 14      | VS1 -0.83 |       |       | 22H352 | 580MP | VS307H        | MRPCARC | 10/19/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 123 | 148 | 1.02  | 90  | P 2  |      | 25      | 09H 0.92  |       |       | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.49  | 81  | P 5  |      | 10      | 09H 0.83  |       |       | 22H399 | 580MP | VS309H        | MRPCARC | 10/21/00 |
|     |     | 1.12  | 76  | P 5  |      | 21      | 09H 0.8   |       |       | 22H399 | 580MP | VS309H        | MRPCARC | 10/21/00 |
|     |     | 0.78  | 81  | P 5  |      | 15      | BW1 1.9   |       |       | 22H399 | 580MP | VS309H        | MRPCARC | 10/21/00 |
|     |     | 0.74  | 74  | P 2  |      | 20      | VS1 0.99  |       |       | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.7   | 124 | P 5  |      | 14      | VS1 0.83  |       |       | 22H399 | 580MP | VS309H        | MRPCARC | 10/21/00 |
| 123 | 150 | 0.39  | 86  | P 2  |      | 12      | BW1 2.24  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.14  | 77  | P 5  |      | 21      | BW1 2.01  |       |       | 22H399 | 580MP | VS309H        | MRPCARC | 10/21/00 |
|     |     | 0.73  | 79  | P 5  |      | 15      | VS1 -0.08 |       |       | 22H399 | 580MP | VS309H        | MRPCARC | 10/21/00 |
|     |     | 0.74  | 145 | P 2  |      | 19      | VS3 0.99  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.29  | 68  | P 2  |      | 9       | VS3 0.71  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 1.32  | 62  | P 5  |      | 23      | VS3 0.87  |       |       | 22H399 | 580MP | VS309H        | MRPCARC | 10/21/00 |
|     |     | 0.56  | 43  | P 5  |      | 12      | VS3 -0.14 |       |       | 22H399 | 580MP | VS309H        | MRPCARC | 10/21/00 |
| 123 | 152 | 0.69  | 80  | P 2  |      | 18      | 09H 0.97  |       |       | 22C066 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
|     |     | 0.59  | 64  | P 3  |      | 12      | 09H 0.81  |       |       | 22H399 | 580MP | VS307H        | MRPCARC | 10/21/00 |
|     |     | 0.71  | 93  | P 5  |      | 14      | BW1 1.88  |       |       | 22H399 | 580MP | VS307H        | MRPCARC | 10/21/00 |
|     |     | 0.96  | 43  | P 5  |      | 18      | VS1 -0.95 |       |       | 22H399 | 580MP | VS307H        | MRPCARC | 10/21/00 |
| 123 | 154 | 0.69  | 76  | P 3  |      | 14      | 09H 0.71  |       |       | 22H399 | 580MP | VS308H        | MRPCARC | 10/21/00 |
|     |     | 0.55  | 65  | P 5  |      | 12      | VS1 0.89  |       |       | 22H399 | 580MP | VS308H        | MRPCARC | 10/21/00 |
| 124 | 37  | 0.42  | 68  | P 2  |      | 10      | 09H -0.1  |       |       | 22C091 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.7   | 90  | P 3  |      | 12      | 09H -0.16 |       |       | 22H290 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.52  | 71  | P 3  |      | 10      | VS1 0.76  |       |       | 22H290 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 124 | 41  | 1.08  | 103 | P 2  |      | 19      | 09H 0.9   |       |       | 22C093 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.5   | 67  | P 3  |      | 24      | 09H 0.89  |       |       | 22H288 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.61  | 62  | P 3  |      | 11      | 09H -0.24 |       |       | 22H288 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.87  | 67  | P 3  |      | 16      | BW1 2.2   |       |       | 22H288 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 124 | 43  | 1.15  | 141 | P 2  |      | 20      | 09H 0.89  |       |       | 22C093 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.96  | 51  | P 3  |      | 27      | 09H 0.78  |       |       | 22H294 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 124 | 57  | 0.95  | 93  | P 3  |      | 15      | VS1 -0.8  |       |       | 22H258 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 124 | 59  | 0.39  | 62  | P 2  |      | 10      | 09H -0.85 |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.82  | 75  | P 3  |      | 13      | 09H -1.27 |       |       | 22H268 | 560FP | VS307H        | MRPCARC | 10/17/00 |
| 124 | 61  | 0.78  | 65  | P 3  |      | 12      | 08H 1.06  |       |       | 22H268 | 560FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.74  | 65  | P 3  |      | 11      | 09H -1.27 |       |       | 22H268 | 560FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.86  | 52  | P 3  |      | 13      | 09H 0.19  |       |       | 22H268 | 560FP | VS307H        | MRPCARC | 10/17/00 |
| 124 | 63  | 0.59  | 46  | P 2  |      | 14      | 08H -0.13 |       |       | 22C012 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.31  | 88  | P 3  |      | 20      | 08H -0.26 |       |       | 22H310 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.81  | 96  | P 3  |      | 13      | VS1 0.99  |       |       | 22H310 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 124 | 71  | 0.37  | 94  | P 3  |      | 6       | VS1 0.8   |       |       | 22H317 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 124 | 75  | 0.4   | 103 | P 2  |      | 12      | 09H 1.04  |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.77  | 57  | P 3  |      | 15      | 09H 0.85  |       |       | 22H335 | 580FP | VS307H        | MRPCARC | 10/19/00 |

SAI\MAI, SCT\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 124 | 79  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.7   | 22  | P 2  |      | 17      | 09H 0.98  |       |       | 22C019 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.88  | 91  | P 3  |      | 15      | 09H 0.98  |       |       | 22H338 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 124 | 101 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.46  | 26  | P 2  |      | 12      | 03H 0.79  |       |       | 22C024 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.38  | 168 | P 2  |      | 10      | 09H 0.93  |       |       | 22C024 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.08  | 83  | P 3  |      | 19      | 09H 0.82  |       |       | 22H227 | 580MP | VS307H           | MRPCARC | 10/16/00 |
|     |     | 1.05  | 82  | P 5  |      | 19      | VS1 -1.07 |       |       | 22H227 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 124 | 103 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.5   | 80  | P 3  |      | 10      | 09H -0.95 |       |       | 22H234 | 580MP | VS307H           | MRPCARC | 10/16/00 |
| 124 | 105 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.63  | 48  | P 3  |      | 12      | 09H 1.02  |       |       | 22H234 | 580MP | VS207H           | MRPCARC | 10/16/00 |
| 124 | 111 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.62  | 83  | P 3  |      | 12      | 09H -0.09 |       |       | 22H247 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 124 | 115 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.59  | 89  | P 5  |      | 25      | BW1 1.74  |       |       | 22H247 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 124 | 117 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.59  | 47  | P 3  |      | 12      | 09H 0.72  |       |       | 22H253 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 124 | 123 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.46  | 84  | P 3  |      | 11      | 07H 0.87  |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.58  | 70  | P 3  |      | 13      | 09H -0.92 |       |       | 22H260 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 124 | 125 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.8   | 78  | P 5  |      | 14      | BW1 2.16  |       |       | 22H265 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 124 | 127 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.63  | 91  | P 2  |      | 16      | VS1 0.91  |       |       | 22C034 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.82  | 62  | P 5  |      | 15      | VS1 0.89  |       |       | 22H265 | 580MP | VS307H           | MRPCARC | 10/17/00 |
| 124 | 129 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.8   | 73  | P 5  |      | 14      | VS1 -0.53 |       |       | 22H353 | 580MP | VS307H           | MRPCARC | 10/19/00 |
| 124 | 147 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.69  | 56  | P 5  |      | 13      | VS1 -0.76 |       |       | 22H407 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 124 | 149 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.02  | 130 | P 2  |      | 25      | 09H 0.91  |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.52  | 89  | P 5  |      | 26      | 09H 0.77  |       |       | 22H399 | 580MP | VS309H           | MRPCARC | 10/21/00 |
|     |     | 1.39  | 75  | P 5  |      | 24      | BW1 1.81  |       |       | 22H399 | 580MP | VS309H           | MRPCARC | 10/21/00 |
| 124 | 151 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.31  | 171 | P 2  |      | 10      | 08H 0.82  |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.75  | 83  | P 3  |      | 15      | 08H 0.88  |       |       | 22H443 | 580FP | 09H07H           | MRPCARC | 10/23/00 |
|     |     | 0.54  | 96  | P 2  |      | 16      | 09H 0.86  |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.83  | 65  | P 5  |      | 16      | 09H 0.75  |       |       | 22H399 | 580MP | VS309H           | MRPCARC | 10/21/00 |
|     |     | 0.72  | 37  | P 5  |      | 14      | 09H 0.15  |       |       | 22H399 | 580MP | VS309H           | MRPCARC | 10/21/00 |
|     |     | 0.66  | 50  | P 5  |      | 13      | BW1 -2    |       |       | 22H399 | 580MP | VS309H           | MRPCARC | 10/21/00 |
|     |     | 0.62  | 81  | P 5  |      | 13      | BW1 2.14  |       |       | 22H399 | 580MP | VS309H           | MRPCARC | 10/21/00 |
| 125 | 38  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.71  | 65  | P 3  |      | 12      | 09H 0.66  |       |       | 22H294 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.49  | 100 | P 3  |      | 9       | BW1 -2.25 |       |       | 22H294 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.7   | 87  | P 3  |      | 12      | VS2 0.95  |       |       | 22H294 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.53  | 48  | P 3  |      | 10      | VS2 -0.97 |       |       | 22H294 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 125 | 40  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.37  | 147 | P 2  |      | 8       | 08C -1.11 |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.93  | 93  | P 3  |      | 15      | 08C -0.98 |       |       | 22C155 | 600HP | 08C08C           | SI_CST  | 10/19/00 |
|     |     | 0.37  | 140 | P 2  |      | 8       | 09H -0.97 |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.76  | 121 | P 3  |      | 13      | 09H -1.04 |       |       | 22H294 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.62  | 117 | P 3  |      | 11      | BW1 1.57  |       |       | 22H294 | 580FP | VS307H           | MRPCARC | 10/18/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 125 | 60  | 0.45  | 117 | P 2  |      | 11      | VS1 0.79  |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 125 | 62  | 0.51  | 55  | P 2  |      | 12      | 08H 0.82  |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.91  | 61  | P 3  |      | 17      | 08H 0.86  |       |       | 22H307 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 125 | 66  | 1.18  | 85  | P 2  |      | 25      | 09H 0.99  |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.69  | 68  | P 3  |      | 26      | 09H 0.95  |       |       | 22H314 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 125 | 74  | 0.55  | 125 | P 2  |      | 14      | 08H 0.9   |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.73  | 82  | P 3  |      | 11      | 08H 1.09  |       |       | 22H328 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 125 | 80  | 0.54  | 83  | P 3  |      | 10      | BW1 -1.91 |       |       | 22H343 | 580FP | BW107H           | MRPCARC | 10/19/00 |
| 125 | 82  | 0.57  | 62  | P 3  |      | 11      | 09H -0.87 |       |       | 22H348 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 125 | 102 | 0.43  | 95  | P 2  |      | 10      | 09H 0.91  |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.65  | 67  | P 3  |      | 13      | 09H 0.83  |       |       | 22H412 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 125 | 104 | 0.43  | 78  | P 2  |      | 10      | 09H 0.8   |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.87  | 78  | P 3  |      | 17      | 09H 0.75  |       |       | 22H412 | 580MP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 0.56  | 73  | P 3  |      | 11      | 09H -0.92 |       |       | 22H412 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 125 | 110 | 1     | 72  | P 5  |      | 18      | BW1 1.99  |       |       | 22H416 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 125 | 124 | 0.33  | 122 | P 2  |      | 10      | 09H -0.97 |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.89  | 53  | P 3  |      | 15      | 09H -1.12 |       |       | 22H410 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 125 | 126 | 0.63  | 75  | P 5  |      | 12      | VS1 0.75  |       |       | 22H410 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 125 | 128 | 0.44  | 39  | P 2  |      | 12      | VS1 0.81  |       |       | 22C034 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.67  | 97  | P 5  |      | 13      | VS1 -0.9  |       |       | 22H409 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 125 | 146 | 0.87  | 98  | P 2  |      | 22      | VS1 -0.86 |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.68  | 63  | P 5  |      | 27      | VS1 -0.85 |       |       | 22H406 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 125 | 148 | 0.74  | 57  | P 5  |      | 14      | BW1 1.93  |       |       | 22H407 | 580MP | VS307H           | MRPCARC | 10/21/00 |
|     |     | 0.4   | 33  | P 2  |      | 12      | VS1 0.84  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 125 | 150 | 1.05  | 112 | P 2  |      | 25      | 09H 0.9   |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.67  | 64  | P 3  |      | 14      | 09H 0.93  |       |       | 22H406 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 125 | 152 | 0.35  | 126 | P 2  |      | 11      | 04C 0.8   |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.54  | 71  | P 3  |      | 10      | 04C 0.82  |       |       | 22C153 | 600HP | 04C04C           | SI_CST  | 10/19/00 |
|     |     | 0.66  | 63  | P 5  |      | 13      | BW1 1.93  |       |       | 22H406 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 126 | 39  | 0.53  | 36  | P 2  |      | 14      | 04C 0.03  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.39  | 87  | P 3  |      | 21      | 04C 0.14  |       |       | 22C155 | 600HP | 04C04C           | SI_CST  | 10/19/00 |
|     |     | 0.62  | 95  | P 3  |      | 11      | 08H 0.89  |       |       | 22H294 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.65  | 57  | P 3  |      | 11      | BW1 1.03  |       |       | 22H294 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.8   | 107 | P 3  |      | 14      | VS1 0.94  |       |       | 22H294 | 580FP | VS307H           | MRPCARC | 10/18/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 126 | 41  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.48  | 152 | P 2  |      | 13      | 09H -0.97 |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.14  | 63  | P 3  |      | 18      | 09H -0.93 |       |       | 22H291 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 126 | 61  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.62  | 63  | P 3  |      | 12      | 09H -0.89 |       |       | 22H269 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.62  | 82  | P 3  |      | 12      | VS1 -0.69 |       |       | 22H269 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 126 | 75  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.39  | 114 | P 3  |      | 6       | BW1 -2.2  |       |       | 22H328 | 580FP | VS309H           | MRPCARC | 10/19/00 |
| 126 | 77  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.76  | 76  | P 3  |      | 13      | 08H 0.89  |       |       | 22H339 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 126 | 81  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.31  | 170 | P 2  |      | 10      | VS1 0.7   |       |       | 22C017 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 126 | 83  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.71  | 62  | P 3  |      | 14      | 09H -0.9  |       |       | 22H348 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.82  | 101 | P 3  |      | 15      | VS1 -0.19 |       |       | 22H348 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 126 | 85  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.34  | 50  | P 2  | SAI  |         | BW1 7.26  | 0.5   |       | 22H348 | 580FP | VS307H           | MRPCARC | 10/24/00 |
|     |     | 0.98  | 40  | P 3  | SAI  |         | BW1 7.26  | 0.6   |       | 22H348 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 126 | 97  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.76  | 148 | P 2  |      | 17      | BW1 2.25  |       |       | 22C024 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 126 | 103 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 78  | P 3  |      | 10      | 09H 0.05  |       |       | 22H438 | 580FP | VS307H           | MRPCARC | 10/23/00 |
| 126 | 105 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.86  | 69  | P 3  |      | 17      | 09H -0.96 |       |       | 22H412 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 126 | 117 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.42  | 144 | P 2  |      | 12      | 09H -0.79 |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.87  | 61  | P 5  |      | 16      | 09H -0.93 |       |       | 22H416 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 126 | 119 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 58  | P 3  | SAI  |         | 01H -0.27 | 0.6   |       | 22H427 | 600HP | 01H01H           | BOBBIN  | 10/22/00 |
|     |     | 0.66  | 91  | P 2  | SAI  |         | 01H -0.27 | 0.7   |       | 22H427 | 600HP | 01H01H           | BOBBIN  | 10/25/00 |
|     |     | 0.43  | 123 | P 2  |      | 12      | 09H -0.95 |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.01  | 66  | P 5  |      | 20      | 09H -0.94 |       |       | 22H412 | 580MP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 0.6   | 50  | P 5  |      | 13      | VS1 -0.96 |       |       | 22H412 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 126 | 121 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.88  | 57  | P 5  |      | 16      | 09H -0.89 |       |       | 22H410 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 126 | 123 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.16  | 56  | P 5  |      | 21      | VS1 -0.81 |       |       | 22H410 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 126 | 125 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.36  | 26  | P 2  |      | 11      | VS1 0.81  |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 126 | 127 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.1   | 84  | P 5  |      | 20      | VS1 -0.88 |       |       | 22H410 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 126 | 149 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.8   | 85  | P 5  |      | 15      | BW1 2     |       |       | 22H406 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 126 | 151 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.51  | 39  | P 5  |      | 10      | BW1 -2.03 |       |       | 22H406 | 580MP | VS307H           | MRPCARC | 10/21/00 |
|     |     | 0.34  | 28  | P 2  |      | 10      | VS3 0.81  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
| 127 | 60  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.33  | 40  | P 2  |      | 8       | VS1 0.89  |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 127 | 68  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.46  | 155 | P 2  |      | 13      | VS1 -0.73 |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.94  | 65  | P 3  |      | 15      | VS1 -0.88 |       |       | 22H323 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 127 | 76  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.49  | 95  | P 3  |      | 8       | VS1 0.75  |       |       | 22H340 | 580FP | VS307H           | MRPCARC | 10/19/00 |



SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 127 | 78  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 105 | P 2  |      | 12      | VS1 0.93  |       |       | 22C019 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.97  | 72  | P 3  |      | 15      | VS1 1.02  |       |       | 22H340 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 127 | 80  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.72  | 88  | P 3  | SAI  |         | 05H -0.58 | 1.6   |       | 22H480 | 600HC | 05H05H           | BOBBIN  | 10/25/00 |
|     |     | 0.6   | 59  | P 2  | SAI  |         | 05H -0.58 | 1.7   |       | 22H480 | 600HC | 05H05H           | BOBBIN  | 10/25/00 |
|     |     | 0.57  | 85  | P 3  |      | 10      | VS1 -0.84 |       |       | 22H344 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 127 | 82  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.9   | 58  | P 3  |      | 14      | BW1 -2.11 |       |       | 22H344 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.5   | 37  | P 2  |      | 12      | VS1 -0.62 |       |       | 22C020 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.77  | 95  | P 3  |      | 13      | VS1 -0.8  |       |       | 22H344 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 127 | 108 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.73  | 78  | P 5  |      | 14      | VS1 0.76  |       |       | 22H413 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 127 | 110 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.19  | 92  | P 5  |      | 22      | BW1 -1.93 |       |       | 22H417 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 127 | 118 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.31  | 139 | P 2  |      | 9       | BW1 -1.93 |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.89  | 58  | P 5  |      | 16      | BW1 -1.87 |       |       | 22H416 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 127 | 126 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.81  | 92  | P 5  |      | 15      | BW1 -1.67 |       |       | 22H410 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 127 | 128 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.94  | 88  | P 3  | SAI  |         | 02H 0.64  |       |       | 22H427 | 600HP | 02H02H           | BOBBIN  | 10/25/00 |
|     |     | 0.52  | 36  | P 2  | SAI  |         | 02H 0.64  | 0.3   |       | 22H427 | 600HP | 02H02H           | BOBBIN  | 10/23/00 |
|     |     | 0.65  | 107 | P 2  |      | 16      | 08H -0.92 |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.37  | 84  | P 3  |      | 22      | 08H -0.95 |       |       | 22H410 | 580MP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 0.6   | 49  | P 3  |      | 11      | 09H 0.85  |       |       | 22H410 | 580MP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 0.48  | 108 | P 2  |      | 13      | VS1 0.76  |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.45  | 83  | P 2  |      | 12      | VS1 -0.74 |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.85  | 54  | P 5  |      | 16      | VS1 -0.86 |       |       | 22H410 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 127 | 146 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.35  | 143 | P 2  |      | 11      | 08H 0.96  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.55  | 53  | P 3  |      | 11      | 08H 0.81  |       |       | 22H406 | 580MP | VS307H           | MRPCARC | 10/21/00 |
|     |     | 0.54  | 17  | P 2  |      | 15      | 09H 0.82  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.97  | 104 | P 3  |      | 18      | 09H 0.75  |       |       | 22H406 | 580MP | VS307H           | MRPCARC | 10/21/00 |
|     |     | 0.55  | 76  | P 5  |      | 11      | BW1 2.06  |       |       | 22H406 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 127 | 148 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.93  | 102 | P 5  |      | 17      | BW1 1.98  |       |       | 22H406 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 128 | 61  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.39  | 29  | P 2  |      | 10      | VS1 0.76  |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 128 | 63  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.02  | 87  | P 3  |      | 17      | 09H -0.28 |       |       | 22H308 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.85  | 102 | P 3  |      | 14      | VS1 -0.91 |       |       | 22H308 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 128 | 67  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.6   | 147 | P 2  |      | 16      | VS1 -0.73 |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.98  | 61  | P 3  |      | 18      | VS1 -0.65 |       |       | 22H320 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 128 | 73  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.5   | 74  | P 3  |      | 10      | VS1 -0.97 |       |       | 22H329 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 128 | 109 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.01  | 59  | P 3  |      | 19      | 09H 0.59  |       |       | 22H412 | 580MP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 0.93  | 59  | P 3  |      | 18      | 09H -0.83 |       |       | 22H412 | 580MP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 0.68  | 96  | P 5  |      | 14      | BW1 -1.84 |       |       | 22H412 | 580MP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 0.78  | 36  | P 2  |      | 19      | VS1 0.85  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.93  | 124 | P 5  |      | 18      | VS1 0.88  |       |       | 22H412 | 580MP | VS307H           | MRPCARC | 10/22/00 |

# SAI\MAI, SCI\MCT\SV\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 128 | 111 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.53  | 129 | P 2  |      | 14      | 09H 1     |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.93  | 67  | P 3  |      | 17      | 09H 0.97  |       |       | 22H416 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 128 | 117 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.15  | 68  | P 5  |      | 21      | BW1 -2.1  |       |       | 22H417 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 128 | 129 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.79  | 61  | P 5  |      | 15      | VS1 -0.1  |       |       | 22H409 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 128 | 147 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.61  | 114 | P 2  |      | 17      | 08H 0.9   |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.14  | 106 | P 3  |      | 21      | 08H 0.91  |       |       | 22H406 | 580MP | VS307H           | MRPCARC | 10/21/00 |
|     |     | 0.78  | 91  | P 2  |      | 21      | 09H 0.91  |       |       | 22C065 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.1   | 69  | P 3  |      | 20      | 09H 0.75  |       |       | 22H406 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 129 | 40  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1     | 113 | P 2  |      | 18      | 03C 0.87  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.05  | 59  | P 3  |      | 17      | 03C 0.85  |       |       | 22C155 | 600HP | 03C03C           | SI_CST  | 10/19/00 |
|     |     | 0.95  | 32  | P 2  |      | 18      | 04C -0.9  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.59  | 54  | P 2  |      | 12      | 04C 0.75  |       |       | 22C093 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 1.08  | 84  | P 3  |      | 18      | 04C -0.93 |       |       | 22C155 | 600HP | 04C04C           | SI_CST  | 10/19/00 |
|     |     | 0.96  | 45  | P 3  |      | 16      | 04C 0.86  |       |       | 22C155 | 600HP | 04C04C           | SI_CST  | 10/19/00 |
|     |     | 0.78  | 65  | P 3  |      | 13      | BW1 2.11  |       |       | 22H294 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 129 | 62  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.58  | 75  | P 3  |      | 11      | VS1 -0.13 |       |       | 22H309 | 580FP | VS308H           | MRPCARC | 10/18/00 |
| 129 | 64  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.59  | 29  | P 2  |      | 14      | VS7 0.87  |       |       | 22C012 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 129 | 78  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.65  | 51  | P 3  |      | 11      | 09H 0.72  |       |       | 22H337 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 129 | 80  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.26  | 85  | P 2  |      | 8       | VS3 0.2   |       |       | 22C017 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.56  | 80  | P 2  |      | 16      | VS3 0.82  |       |       | 22C017 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.74  | 116 | P 3  |      | 14      | VS3 0.17  |       |       | 22H349 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.8   | 67  | P 3  |      | 15      | VS3 0.79  |       |       | 22H349 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.26  | 170 | P 2  |      | 8       | VS5 -0.82 |       |       | 22C017 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 129 | 106 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.42  | 159 | P 2  |      | 10      | BW1 1.85  |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 129 | 112 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.34  | 40  | P 2  |      | 11      | 08H 0.89  |       |       | 22C028 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.79  | 60  | P 3  |      | 16      | 08H 0.72  |       |       | 22H417 | 580MP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 0.56  | 65  | P 5  |      | 12      | 09H -0.94 |       |       | 22H417 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 129 | 114 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.9   | 81  | P 5  |      | 16      | 09H 0.99  |       |       | 22H416 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 129 | 148 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.44  | 150 | P 2  |      | 13      | 08H 0.95  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 0.61  | 78  | P 3  |      | 12      | 08H 0.89  |       |       | 22H407 | 580MP | VS307H           | MRPCARC | 10/21/00 |
|     |     | 0.52  | 168 | P 2  |      | 15      | 09H 0.84  |       |       | 22C066 | 610MF | TEHTEC           | BOBBIN  | 10/14/00 |
|     |     | 1.19  | 76  | P 3  |      | 21      | 09H 0.84  |       |       | 22H407 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 130 | 41  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.37  | 79  | P 2  |      | 10      | 09H 0.91  |       |       | 22C094 | 610MF | TEHTEC           | BOBBIN  | 10/15/00 |
|     |     | 0.88  | 101 | P 3  |      | 15      | 09H 0.98  |       |       | 22H294 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 130 | 47  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.47  | 13  | P 2  | SCI  |         | TSH -0.17 | 0.4   |       | 22H040 | 600HC | TSHTSH           | MRPCTSH | 10/21/00 |
|     |     | 0.33  | 37  | P 4  | SCI  |         | TSH -0.17 | 0.3   |       | 22H040 | 600HC | TSHTSH           | MRPCTSH | 10/21/00 |
| 130 | 63  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.8   | 73  | P 3  |      | 14      | VS1 -0.6  |       |       | 22H309 | 580FP | VS307H           | MRPCARC | 10/18/00 |

SAI\MAI, SCIMCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 130 | 65  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.6   | 24  | P 2  |      | 16      | 09H 1.04  |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.17  | 65  | P 3  |      | 20      | 09H -0.93 |       |       | 22H314 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.21  | 60  | P 3  |      | 21      | 09H 1.09  |       |       | 22H314 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 130 | 69  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.85  | 75  | P 3  |      | 16      | VS1 0.14  |       |       | 22H320 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 130 | 75  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.77  | 87  | P 3  |      | 12      | VS1 -0.05 |       |       | 22H331 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 130 | 79  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.16  | 141 | P 2  |      | 6       | 09H -0.16 |       |       | 22C017 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.61  | 84  | P 3  |      | 11      | 09H -0.16 |       |       | 22H337 | 580FP | VS307H           | MRPCARC | 10/19/00 |
|     |     | 0.31  | 161 | P 2  |      | 10      | VS1 0.93  |       |       | 22C017 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 130 | 105 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.3   | 114 | P 2  |      | 9       | 06H 0.91  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.48  | 145 | P 2  |      | 13      | 09H 0.93  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.51  | 22  | P 2  |      | 14      | BW1 2.04  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.02  | 65  | P 5  |      | 20      | BW1 1.9   |       |       | 22H412 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 130 | 107 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.4   | 152 | P 2  |      | 11      | BW1 2.22  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.22  | 50  | P 5  |      | 23      | BW1 2.04  |       |       | 22H412 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 130 | 109 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.47  | 84  | P 5  |      | 24      | BW1 1.8   |       |       | 22H413 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 130 | 111 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.36  | 158 | P 2  |      | 11      | 09H 0.96  |       |       | 22C028 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.6   | 71  | P 5  |      | 12      | 09H -1.03 |       |       | 22H417 | 580MP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 1.3   | 78  | P 5  |      | 23      | 09H 0.93  |       |       | 22H417 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 130 | 113 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.32  | 159 | P 2  |      | 10      | 08H 0.03  |       |       | 22C028 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.73  | 61  | P 3  |      | 15      | 08H -0.13 |       |       | 22H438 | 580FP | 09H07H           | MRPCARC | 10/23/00 |
|     |     | 0.82  | 136 | P 2  |      | 21      | 09H 1.14  |       |       | 22C028 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.87  | 70  | P 5  |      | 30      | 09H 0.92  |       |       | 22H417 | 580MP | VS309H           | MRPCARC | 10/22/00 |
|     |     | 0.87  | 71  | P 5  |      | 17      | 09H 0.4   |       |       | 22H417 | 580MP | VS309H           | MRPCARC | 10/22/00 |
| 130 | 115 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.67  | 46  | P 2  |      | 17      | 09H 1.04  |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.76  | 64  | P 5  |      | 15      | 09H -0.98 |       |       | 22H417 | 580MP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 1.74  | 78  | P 5  |      | 28      | 09H 0.97  |       |       | 22H417 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 130 | 117 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.76  | 77  | P 3  |      | 14      | 09H -0.04 |       |       | 22H416 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 130 | 123 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.75  | 78  | P 5  |      | 14      | BW1 -1.78 |       |       | 22H410 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 130 | 125 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.77  | 78  | P 5  |      | 14      | VS1 0.91  |       |       | 22H410 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 130 | 127 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.38  | 95  | P 2  |      | 11      | VS1 0.76  |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 130 | 129 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.81  | 137 | P 2  |      | 19      | 09H 0.87  |       |       | 22C037 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.65  | 103 | P 3  |      | 11      | 09H 0.89  |       |       | 22H410 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 130 | 149 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.59  | 102 | P 5  |      | 12      | BW1 1.84  |       |       | 22H406 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 131 | 56  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.53  | 23  | P 2  | SAI  |         | BW1 5.4   |       |       | 22H262 | 580FP | VS307H           | MRPCARC | 10/24/00 |
|     |     | 0.83  | 27  | P 3  | SAI  |         | BW1 5.4   | 1     |       | 22H262 | 580FP | VS307H           | MRPCARC | 10/17/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 131 | 62  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.75  | 121 | P 2  |      | 15      | 08H 0.81  |       |       | 22C053 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.2   | 64  | P 3  |      | 18      | 08H 0.97  |       |       | 22H310 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.62  | 117 | P 2  |      | 27      | 09H 0.98  |       |       | 22C053 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.64  | 67  | P 2  |      | 13      | 09H -0.15 |       |       | 22C053 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.99  | 70  | P 3  |      | 15      | 09H -0.08 |       |       | 22H310 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 2.13  | 71  | P 3  |      | 29      | 09H 0.96  |       |       | 22H310 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 131 | 68  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.33  | 156 | P 2  |      | 10      | 08H 0.91  |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.61  | 97  | P 3  |      | 9       | 08H 0.92  |       |       | 22H321 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.26  | 32  | P 2  |      | 8       | 09H 0.99  |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.67  | 92  | P 3  |      | 10      | 09H 0.93  |       |       | 22H321 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.35  | 95  | P 2  |      | 10      | VS1 -0.13 |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.91  | 73  | P 3  |      | 13      | VS1 -0.27 |       |       | 22H321 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 131 | 102 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.53  | 24  | P 2  |      | 14      | 07H 0.97  |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.65  | 68  | P 3  |      | 13      | 07H 0.84  |       |       | 22H412 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 131 | 114 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.43  | 40  | P 3  |      | 9       | 09H -0.86 |       |       | 22H417 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 131 | 118 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.77  | 70  | P 5  |      | 14      | 09H -0.89 |       |       | 22H416 | 580MP | VS307H        | MRPCARC | 10/21/00 |
|     |     | 0.52  | 85  | P 5  |      | 10      | VS1 -0.17 |       |       | 22H416 | 580MP | VS307H        | MRPCARC | 10/21/00 |
| 131 | 124 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.97  | 110 | P 2  |      | 22      | VS1 -0.87 |       |       | 22C034 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.08  | 69  | P 5  |      | 19      | VS1 -0.77 |       |       | 22H410 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 131 | 128 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.57  | 73  | P 5  |      | 11      | BW1 2.18  |       |       | 22H410 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 132 | 43  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.8   | 67  | P 3  |      | 14      | BW1 2.23  |       |       | 22H294 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 132 | 47  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.51  | 113 | P 2  |      | 29      | 07H -0.84 |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.69  | 72  | P 3  |      | 25      | 07H -0.91 |       |       | 22H299 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 132 | 49  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.71  | 51  | P 2  |      | 19      | 09H 0.98  |       |       | 22C008 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.65  | 80  | P 3  |      | 12      | 09H 1.08  |       |       | 22H295 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 132 | 79  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.62  | 116 | P 3  |      | 11      | BW1 2.12  |       |       | 22H338 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 132 | 109 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.57  | 20  | P 2  |      | 15      | BW1 2.13  |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.42  | 68  | P 5  |      | 25      | BW1 1.9   |       |       | 22H412 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 132 | 113 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.25  | 104 | P 2  |      | 26      | 09H 0.99  |       |       | 22C027 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.7   | 74  | P 5  |      | 27      | 09H 0.93  |       |       | 22H416 | 580MP | VS307H        | MRPCARC | 10/21/00 |
| 132 | 123 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.82  | 83  | P 5  |      | 15      | BW1 -2    |       |       | 22H409 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 132 | 125 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.78  | 76  | P 5  |      | 14      | VS1 0.96  |       |       | 22H409 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 132 | 127 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.86  | 87  | P 5  | SAI  |         | 09H 0.92  | 0.4   |       | 22H409 | 580MP | VS307H        | MRPCARC | 10/24/00 |
|     |     | 0.27  | 53  | P 2  | SAI  |         | 09H 0.92  | 0.2   |       | 22H466 | 580FP | VS307H        | MRPCARC | 10/24/00 |
|     |     | 1.01  | 70  | P 5  |      | 18      | BW1 -1.9  |       |       | 22H409 | 580MP | VS307H        | MRPCARC | 10/22/00 |
|     |     | 0.59  | 71  | P 5  |      | 11      | BW1 1.91  |       |       | 22H409 | 580MP | VS307H        | MRPCARC | 10/22/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 132 | 145 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.83  | 65  | P 5  |      | 16      | BW1 1.83  |       |       | 22H407 | 580MP | VS307H        | MRPCARC | 10/21/00 |
| 133 | 44  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.57  | 59  | P 3  |      | 10      | 09H 0.94  |       |       | 22H294 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.5   | 147 | P 2  |      | 10      | VS1 -0.94 |       |       | 22C093 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
| 133 | 46  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.55  | 41  | P 2  |      | 15      | 03C -0.86 |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 1.07  | 81  | P 3  |      | 17      | 03C -1    |       |       | 22C155 | 600HP | 03C03C        | SI_CST  | 10/19/00 |
|     |     | 0.45  | 70  | P 3  |      | 9       | 08H 0.9   |       |       | 22H295 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.87  | 50  | P 2  |      | 20      | 09H 0.76  |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.86  | 90  | P 3  |      | 16      | 09H 0.81  |       |       | 22H295 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.87  | 71  | P 3  |      | 16      | 09H 0.89  |       |       | 22H295 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 133 | 56  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.34  | 145 | P 2  |      | 9       | VS1 -0.72 |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
| 133 | 74  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.94  | 72  | P 3  |      | 16      | BW1 1.96  |       |       | 22H339 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 133 | 78  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.38  | 169 | P 2  |      | 12      | 07H 0.9   |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.01  | 63  | P 3  |      | 17      | 07H 0.84  |       |       | 22H339 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.87  | 111 | P 2  |      | 22      | 09H 0.91  |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.25  | 67  | P 3  |      | 20      | 09H 0.92  |       |       | 22H339 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.89  | 56  | P 3  |      | 15      | 09H 0.93  |       |       | 22H339 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 1.34  | 61  | P 3  |      | 21      | BW1 1.95  |       |       | 22H339 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 133 | 80  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.53  | 89  | P 2  |      | 15      | 08H 1.06  |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.85  | 71  | P 3  |      | 16      | 08H 0.75  |       |       | 22H348 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 133 | 108 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 56  | P 5  |      | 11      | BW1 -1.88 |       |       | 22H412 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 133 | 110 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.77  | 79  | P 5  |      | 15      | VS1 0.91  |       |       | 22H417 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 133 | 122 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.01  | 80  | P 5  |      | 18      | BW1 -1.84 |       |       | 22H410 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 133 | 126 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.54  | 53  | P 5  |      | 10      | VS1 0.99  |       |       | 22H409 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 133 | 146 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.44  | 149 | P 2  |      | 14      | VS1 0.86  |       |       | 22C065 | 610MF | TEHTEC        | BOBBIN  | 10/14/00 |
| 134 | 45  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.62  | 61  | P 3  |      | 13      | 09H 0.78  |       |       | 22H411 | 580FP | VS307H        | MRPCARC | 10/22/00 |
|     |     | 0.71  | 87  | P 3  |      | 14      | BW1 1.72  |       |       | 22H411 | 580FP | VS307H        | MRPCARC | 10/22/00 |
| 134 | 49  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.84  | 119 | P 2  |      | 19      | 09H 0.92  |       |       | 22C007 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 1.08  | 82  | P 3  |      | 19      | 09H 0.88  |       |       | 22H295 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.67  | 79  | P 3  |      | 13      | BW1 1.77  |       |       | 22H295 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.98  | 79  | P 2  |      | 21      | VS1 -0.97 |       |       | 22C007 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 0.35  | 158 | P 2  |      | 9       | VS1 0.84  |       |       | 22C007 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 0.55  | 112 | P 3  |      | 11      | VS1 0.89  |       |       | 22H295 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.07  | 60  | P 3  |      | 19      | VS1 -0.99 |       |       | 22H295 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 134 | 51  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.67  | 51  | P 3  |      | 13      | VS1 -0.73 |       |       | 22H306 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.89  | 64  | P 3  |      | 16      | VS1 0.1   |       |       | 22H306 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.5   | 56  | P 2  |      | 14      | VS3 0.72  |       |       | 22C008 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.72  | 68  | P 3  |      | 13      | VS3 0.76  |       |       | 22H306 | 580FP | VS307H        | MRPCARC | 10/18/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 134 | 57  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.75  | 32  | P 2  | SAI  |         | BW1 10.18 | 0.7   |       | 22H267 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.9   | 69  | P 3  | SAI  |         | BW1 10.18 | 0.5   |       | 22H267 | 580FP | VS307H        | MRPCARC | 10/25/00 |
|     |     | 0.44  | 120 | P 2  |      | 11      | VS5 0.85  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.49  | 141 | P 2  |      | 12      | VS7 -0.7  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
| 134 | 65  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.75  | 121 | P 2  |      | 19      | 09H 0.89  |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.15  | 76  | P 3  |      | 20      | 09H 0.82  |       |       | 22H316 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 134 | 73  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.57  | 68  | P 3  |      | 9       | BW1 2.09  |       |       | 22H328 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 134 | 75  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.57  | 156 | P 2  |      | 14      | BW1 2.13  |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.82  | 87  | P 3  |      | 25      | BW1 2.05  |       |       | 22H328 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 134 | 79  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.43  | 26  | P 2  |      | 13      | BW1 2.14  |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.98  | 73  | P 3  |      | 29      | BW1 1.83  |       |       | 22H339 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 134 | 87  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.27  | 114 | P 2  |      | 8       | VS1 0.87  |       |       | 22C022 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
| 134 | 93  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.45  | 119 | P 2  |      | 12      | 09H 0.96  |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.86  | 61  | P 3  |      | 16      | 09H 0.64  |       |       | 22H354 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.48  | 68  | P 2  |      | 12      | BW1 -1.99 |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.14  | 95  | P 3  |      | 20      | BW1 -1.49 |       |       | 22H354 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 134 | 113 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.31  | 117 | P 2  |      | 10      | 09H 0.99  |       |       | 22C028 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.76  | 100 | P 5  |      | 15      | 09H 0.89  |       |       | 22H417 | 580MP | BW109H        | MRPCARC | 10/22/00 |
| 134 | 125 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.47  | 80  | P 2  |      | 13      | 09H 0.86  |       |       | 22C035 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 134 | 133 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 87  | P 5  |      | 10      | VS1 -0.82 |       |       | 22H409 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 134 | 141 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.77  | 46  | P 3  |      | 15      | 09H 0.55  |       |       | 22H406 | 580MP | VS307H        | MRPCARC | 10/21/00 |
|     |     | 0.76  | 76  | P 5  |      | 14      | BW1 -2    |       |       | 22H406 | 580MP | VS307H        | MRPCARC | 10/21/00 |
| 135 | 46  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.26  | 167 | P 2  |      | 8       | 09H 0.76  |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.7   | 62  | P 3  |      | 11      | 09H 0.92  |       |       | 22H300 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.39  | 22  | P 2  |      | 11      | VS1 -0.71 |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.57  | 27  | P 2  |      | 15      | VS1 0.94  |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |
|     |     | 0.94  | 118 | P 3  |      | 15      | VS1 1.05  |       |       | 22H300 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.61  | 69  | P 3  |      | 10      | VS1 -0.95 |       |       | 22H300 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 135 | 52  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.77  | 87  | P 2  |      | 18      | VS1 -0.74 |       |       | 22C007 | 610MF | TEHTEC        | BOBBIN  | 10/10/00 |
|     |     | 0.85  | 79  | P 3  |      | 16      | VS1 -0.76 |       |       | 22H304 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 135 | 84  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.55  | 73  | P 3  |      | 12      | BW1 -1.88 |       |       | 22H438 | 580FP | VS307H        | MRPCARC | 10/23/00 |
| 135 | 112 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.57  | 92  | P 5  |      | 12      | VS1 -0.87 |       |       | 22H417 | 580MP | VS309H        | MRPCARC | 10/22/00 |
| 135 | 142 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.51  | 167 | P 2  |      | 13      | 09H 0.94  |       |       | 22C037 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.79  | 122 | P 3  |      | 15      | 09H 0.82  |       |       | 22H407 | 580MP | VS307H        | MRPCARC | 10/21/00 |
| 136 | 47  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.26  | 35  | P 2  |      | 8       | VS3 0.84  |       |       | 22C094 | 610MF | TEHTEC        | BOBBIN  | 10/15/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 136 | 51  | 0.7   | 114 | P 3  |      | 11      | VS1 -0.03 |       |       | 22H300 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 136 | 53  | 0.79  | 30  | P 2  |      | 18      | 09H -0.13 |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.86  | 72  | P 3  |      | 15      | 09H -0.15 |       |       | 22H309 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.49  | 60  | P 3  |      | 9       | 09H 0.82  |       |       | 22H309 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.41  | 72  | P 3  |      | 23      | VS1 -0.01 |       |       | 22H309 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.33  | 67  | P 3  |      | 6       | VS3 0.69  |       |       | 22H309 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 136 | 55  | 0.41  | 34  | P 2  |      | 10      | VS1 -0.08 |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.99  | 65  | P 3  |      | 16      | VS1 -0.03 |       |       | 22H308 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 136 | 59  | 0.51  | 160 | P 2  |      | 12      | 09H 0.9   |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.51  | 42  | P 2  |      | 12      | 09H -0.87 |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.9   | 64  | P 3  |      | 18      | 09H -0.92 |       |       | 22H415 | 580FP | 09H07H           | MRPCARC | 10/22/00 |
| 136 | 61  | 0.49  | 44  | P 2  |      | 10      | 08H 1     |       |       | 22C053 | 610MF | TEHTEC           | BOBBIN  | 10/13/00 |
| 136 | 67  | 0.45  | 99  | P 3  |      | 9       | 09H 0.85  |       |       | 22H320 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 136 | 77  | 0.56  | 64  | P 3  |      | 9       | VS1 -0.89 |       |       | 22H340 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 136 | 81  | 0.68  | 69  | P 3  |      | 11      | BW1 -2.2  |       |       | 22H344 | 580FP | VS307H           | MRPCARC | 10/19/00 |
| 136 | 111 | 1.69  | 91  | P 2  |      | 31      | 09H 1     |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.74  | 75  | P 3  |      | 27      | 09H 0.88  |       |       | 22H416 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 136 | 121 | 0.71  | 145 | P 2  |      | 18      | VS1 -0.92 |       |       | 22C034 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 1.61  | 59  | P 5  |      | 26      | VS1 -0.87 |       |       | 22H410 | 580MP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 0.41  | 125 | P 2  |      | 12      | VS7 -0.69 |       |       | 22C034 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 136 | 123 | 0.34  | 32  | P 2  |      | 10      | VS1 0.84  |       |       | 22C034 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.61  | 80  | P 5  |      | 12      | VS1 0.17  |       |       | 22H410 | 580MP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 0.4   | 105 | P 2  |      | 11      | VS5 0.89  |       |       | 22C034 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
| 137 | 52  | 0.95  | 56  | P 2  |      | 23      | VS1 -0.67 |       |       | 22C008 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.22  | 91  | P 3  |      | 20      | VS1 -0.76 |       |       | 22H305 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 137 | 54  | 0.59  | 30  | P 2  |      | 14      | VS1 -0.78 |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
| 137 | 56  | 0.92  | 64  | P 3  |      | 14      | 07H -0.89 |       |       | 22H267 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.32  | 130 | P 2  |      | 26      | VS1 -0.64 |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.97  | 75  | P 3  |      | 26      | VS1 -0.68 |       |       | 22H267 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.77  | 104 | P 3  |      | 12      | VS1 -0.69 |       |       | 22H267 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 1.13  | 84  | P 3  |      | 16      | VS1 -0.25 |       |       | 22H267 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 137 | 58  | 0.37  | 173 | P 2  |      | 9       | 09H 0.87  |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.01  | 83  | P 3  |      | 17      | 09H 0.91  |       |       | 22H266 | 580FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.52  | 92  | P 3  |      | 9       | VS1 -1    |       |       | 22H266 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 138 | 53  | 0.8   | 144 | P 2  |      | 18      | 09H 0.91  |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.42  | 66  | P 3  |      | 21      | 09H 0.95  |       |       | 22H310 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.5   | 65  | P 3  |      | 8       | VS3 0.77  |       |       | 22H310 | 580FP | VS307H           | MRPCARC | 10/18/00 |

# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 138 | 57  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.89  | 93  | P 2  |      | 19      | VS1 0.77  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.93  | 82  | P 3  |      | 16      | VS1 0.77  |       |       | 22H266 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 138 | 63  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.64  | 81  | P 3  |      | 12      | VS1 0.8   |       |       | 22H309 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 138 | 77  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.54  | 86  | P 3  |      | 10      | VS1 0.86  |       |       | 22H337 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 138 | 79  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     |       |     | P 2  | SAI  |         | BW1 19    |       |       | 22H345 | 580FP | VS307H        | MRPCARC | 10/24/00 |
|     |     | 0.68  | 37  | P 3  | SAI  |         | BW1 19    | 0.4   |       | 22H345 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.4   | 63  | P 2  |      | 12      | VS1 0.86  |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.75  | 83  | P 3  |      | 13      | VS1 0.91  |       |       | 22H345 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.36  | 130 | P 2  |      | 11      | VS7 0.82  |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
| 138 | 109 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.31  | 163 | P 2  |      | 8       | 09H 0.94  |       |       | 22C025 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.25  | 65  | P 3  |      | 21      | 09H 0.7   |       |       | 22H413 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 138 | 139 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 127 | P 2  |      | 13      | 08H 0.93  |       |       | 22C037 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.99  | 76  | P 3  |      | 18      | 08H 0.85  |       |       | 22H407 | 580MP | VS307H        | MRPCARC | 10/21/00 |
|     |     | 0.33  | 85  | P 2  |      | 9       | 09H 0.97  |       |       | 22C037 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.62  | 74  | P 3  |      | 12      | 09H 0.87  |       |       | 22H407 | 580MP | VS307H        | MRPCARC | 10/21/00 |
| 138 | 141 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.44  | 117 | P 3  |      | 9       | 07H 0.94  |       |       | 22H406 | 580MP | VS307H        | MRPCARC | 10/21/00 |
|     |     | 0.52  | 62  | P 3  |      | 11      | 08H 0.83  |       |       | 22H406 | 580MP | VS307H        | MRPCARC | 10/21/00 |
|     |     | 0.52  | 42  | P 2  |      | 13      | 09H 0.87  |       |       | 22C037 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.51  | 57  | P 3  |      | 11      | 09H 0.87  |       |       | 22H406 | 580MP | VS307H        | MRPCARC | 10/21/00 |
|     |     | 0.33  | 69  | P 5  |      | 7       | BW1 1.85  |       |       | 22H406 | 580MP | VS307H        | MRPCARC | 10/21/00 |
|     |     | 0.56  | 69  | P 5  |      | 11      | BW1 -1.94 |       |       | 22H406 | 580MP | VS307H        | MRPCARC | 10/21/00 |
| 139 | 52  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.91  | 70  | P 3  |      | 17      | BW1 1.93  |       |       | 22H307 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 139 | 54  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.5   | 103 | P 2  |      | 12      | 05C -1.05 |       |       | 22C009 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.09  | 81  | P 3  |      | 18      | 05C -0.91 |       |       | 22C155 | 600HP | 05C05C        | SI_CST  | 10/19/00 |
|     |     | 0.47  | 63  | P 3  |      | 8       | 08H 0.79  |       |       | 22H310 | 580FP | VS307H        | MRPCARC | 10/20/00 |
| 139 | 58  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.65  | 115 | P 3  |      | 11      | 09H -0.07 |       |       | 22H266 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 139 | 60  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.6   | 70  | P 3  |      | 10      | 08H -0.12 |       |       | 22H266 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 1.02  | 56  | P 2  |      | 19      | 09H 0.91  |       |       | 22C053 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.39  | 74  | P 3  |      | 22      | 09H 0.96  |       |       | 22H266 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 139 | 78  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.58  | 104 | P 2  |      | 14      | BW1 1.84  |       |       | 22C019 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.61  | 91  | P 3  |      | 24      | BW1 1.82  |       |       | 22H338 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 139 | 110 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.82  | 80  | P 5  |      | 16      | BW1 1.96  |       |       | 22H417 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 139 | 112 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.71  | 64  | P 5  |      | 14      | VS1 -0.09 |       |       | 22H417 | 580MP | VS309H        | MRPCARC | 10/22/00 |
| 139 | 140 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.54  | 90  | P 3  |      | 11      | 07H 0.82  |       |       | 22H406 | 580MP | VS307H        | MRPCARC | 10/21/00 |
|     |     | 0.5   | 68  | P 3  |      | 10      | 09H 0.87  |       |       | 22H406 | 580MP | VS307H        | MRPCARC | 10/21/00 |
|     |     | 0.62  | 170 | P 2  |      | 16      | VS3 0.96  |       |       | 22C036 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |



SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|---------|----------|
| 140 | 51  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.38  | 98  | P 2  |      | 10      | BW1 2.22  |       |       | 22C007 | 610MF | TEHTEC           | BOBBIN  | 10/10/00 |
|     |     | 1.19  | 83  | P 3  |      | 18      | BW1 2.21  |       |       | 22H300 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 140 | 53  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.61  | 103 | P 3  |      | 12      | VS1 0.11  |       |       | 22H307 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 140 | 55  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.71  | 92  | P 2  |      | 16      | 08H 0.95  |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.04  | 69  | P 3  |      | 16      | 08H 0.83  |       |       | 22H310 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 1.25  | 120 | P 2  |      | 24      | 09H 0.99  |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.4   | 63  | P 3  |      | 21      | 09H 0.83  |       |       | 22H310 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.87  | 90  | P 3  |      | 14      | BW1 2.09  |       |       | 22H310 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.57  | 52  | P 3  |      | 9       | VS1 -0.59 |       |       | 22H310 | 580FP | VS307H           | MRPCARC | 10/20/00 |
| 140 | 57  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.77  | 95  | P 3  |      | 12      | 09H -0.27 |       |       | 22H268 | 560FP | VS307H           | MRPCARC | 10/17/00 |
|     |     | 0.29  | 137 | P 2  |      | 7       | VS3 1.04  |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.67  | 70  | P 3  |      | 10      | VS3 1.1   |       |       | 22H268 | 560FP | VS307H           | MRPCARC | 10/17/00 |
| 140 | 59  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.72  | 47  | P 3  |      | 11      | 09H -0.95 |       |       | 22H262 | 580FP | VS307H           | MRPCARC | 10/17/00 |
| 140 | 61  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.53  | 46  | P 3  |      | 9       | 08H 0.82  |       |       | 22H310 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.47  | 127 | P 2  |      | 11      | 09H -0.25 |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.55  | 76  | P 3  |      | 9       | 09H 0.5   |       |       | 22H310 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.85  | 68  | P 3  |      | 13      | 09H -0.17 |       |       | 22H310 | 580FP | VS307H           | MRPCARC | 10/18/00 |
| 140 | 65  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.34  | 52  | P 2  | MAI  |         | BW1 9.1   | 0.4   |       | 22H315 | 580FP | VS307H           | MRPCARC | 10/25/00 |
|     |     | 0.96  | 53  | P 3  | MAI  |         | BW1 9.9   | 1     |       | 22H315 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.51  | 38  | P 3  | MAI  |         | BW1 9.1   | 0.4   |       | 22H315 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.81  | 100 | P 3  |      | 14      | BW1 1.99  |       |       | 22H315 | 580FP | VS307H           | MRPCARC | 10/18/00 |
|     |     | 0.71  | 39  | P 2  | MAI  |         | BW1 9.9   | 1     |       | 22H315 | 580FP | VS307H           | MRPCARC | 10/25/00 |
| 140 | 109 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.52  | 121 | P 2  |      | 14      | BW1 1.91  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 2.08  | 64  | P 5  |      | 32      | BW1 1.78  |       |       | 22H412 | 580MP | VS307H           | MRPCARC | 10/22/00 |
|     |     | 0.45  | 29  | P 5  | SAI  |         | BW1 17.74 | 1.4   |       | 22H412 | 580MP | VS307H           | MRPCARC | 10/25/00 |
|     |     | 0.22  | 20  | P 2  | SAI  |         | BW1 17.74 | 0.8   |       | 22H473 | 580FP | VS307H           | MRPCARC | 10/25/00 |
| 140 | 111 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.41  | 76  | P 5  |      | 25      | BW1 2.05  |       |       | 22H417 | 580MP | VS309H           | MRPCARC | 10/22/00 |
| 140 | 113 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.33  | 108 | P 2  |      | 9       | 09H 1.07  |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.68  | 90  | P 5  |      | 13      | 09H 1.04  |       |       | 22H416 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 140 | 131 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.78  | 62  | P 5  |      | 15      | VS3 -0.69 |       |       | 22H409 | 580MP | VS307H           | MRPCARC | 10/22/00 |
| 140 | 139 |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.58  | 132 | P 2  |      | 15      | 09H 0.99  |       |       | 22C036 | 610MF | TEHTEC           | BOBBIN  | 10/12/00 |
|     |     | 0.9   | 68  | P 3  |      | 17      | 09H 0.76  |       |       | 22H406 | 580MP | VS307H           | MRPCARC | 10/21/00 |
| 141 | 52  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 0.88  | 77  | P 2  |      | 22      | 03C -1    |       |       | 22C008 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.92  | 86  | P 3  |      | 28      | 03C -0.89 |       |       | 22C155 | 600HP | 03C03C           | SI_CST  | 10/19/00 |
|     |     | 0.57  | 114 | P 2  |      | 16      | 09H 0.91  |       |       | 22C008 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 0.83  | 72  | P 3  |      | 17      | 09H 0.85  |       |       | 22H415 | 580FP | 09H07H           | MRPCARC | 10/22/00 |
| 141 | 56  |       |     |      |      |         |           |       |       |        |       |                  |         |          |
|     |     | 1.48  | 86  | P 2  |      | 27      | 07H -1.04 |       |       | 22C010 | 610MF | TEHTEC           | BOBBIN  | 10/11/00 |
|     |     | 1.63  | 70  | P 3  |      | 28      | 07H -0.97 |       |       | 22H438 | 580FP | 08H07H           | MRPCARC | 10/23/00 |

# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 141 | 58  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.19  | 117 | P 2  |      | 24      | 09H 0.86  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.7   | 81  | P 3  |      | 24      | 09H 0.87  |       |       | 22H268 | 560FP | VS307H        | MRPCARC | 10/17/00 |
| 141 | 60  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.61  | 151 | P 2  |      | 14      | 08H 0.89  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.58  | 60  | P 3  |      | 9       | 08H 1     |       |       | 22H268 | 560FP | VS307H        | MRPCARC | 10/17/00 |
| 141 | 62  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.67  | 84  | P 3  |      | 14      | 07H 0.42  |       |       | 22H415 | 580FP | 08H07H        | MRPCARC | 10/22/00 |
| 141 | 64  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.49  | 30  | P 2  |      | 13      | 09H -0.95 |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.87  | 85  | P 3  |      | 16      | 09H -0.95 |       |       | 22H316 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 141 | 78  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.72  | 73  | P 3  |      | 13      | 09H -1.04 |       |       | 22H339 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.76  | 47  | P 3  |      | 13      | 09H 0.96  |       |       | 22H339 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 141 | 126 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.97  | 79  | P 3  | SAI  |         | 08H -0.57 | 0.4   |       | 22H409 | 580MP | VS307H        | MRPCARC | 10/24/00 |
|     |     | 0.44  | 32  | P 2  | SAI  |         | 08H -0.57 | 0.3   |       | 22H466 | 580FP | VS307H        | MRPCARC | 10/24/00 |
|     |     | 0.41  | 32  | P 2  |      | 12      | VS1 -0.78 |       |       | 22C034 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
| 141 | 134 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.49  | 111 | P 2  |      | 13      | 08H 0.84  |       |       | 22C036 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.77  | 78  | P 3  |      | 16      | 08H 0.77  |       |       | 22H409 | 580MP | VS307H        | MRPCARC | 10/22/00 |
|     |     | 0.71  | 142 | P 2  |      | 18      | 09H 0.96  |       |       | 22C036 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.84  | 97  | P 3  |      | 17      | 09H 0.83  |       |       | 22H409 | 580MP | VS307H        | MRPCARC | 10/22/00 |
|     |     | 0.55  | 128 | P 2  |      | 15      | BW1 1.99  |       |       | 22C036 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 1.72  | 53  | P 5  |      | 27      | BW1 1.76  |       |       | 22H409 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 141 | 138 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 71  | P 3  |      | 11      | 08H 0.69  |       |       | 22H406 | 580MP | VS307H        | MRPCARC | 10/21/00 |
| 142 | 53  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.91  | 98  | P 2  |      | 19      | 03C -0.88 |       |       | 22C009 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.81  | 76  | P 3  |      | 26      | 03C -0.94 |       |       | 22C155 | 600HP | 03C03C        | SI_CST  | 10/19/00 |
| 142 | 55  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.43  | 166 | P 2  |      | 11      | VS1 -0.8  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.48  | 67  | P 3  |      | 10      | VS1 -0.81 |       |       | 22H307 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.33  | 104 | P 2  |      | 8       | VS3 -0.73 |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.48  | 151 | P 2  |      | 12      | VS5 0.83  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.56  | 68  | P 3  |      | 10      | VS5 0.9   |       |       | 22C183 | 580FP | VS5VS5        | SI_CUB  | 10/22/00 |
| 142 | 57  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.62  | 77  | P 3  |      | 12      | 07H 0.8   |       |       | 22H269 | 580FP | 09H07H        | MRPCARC | 10/17/00 |
|     |     | 0.61  | 65  | P 2  |      | 14      | 09H 1.01  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.91  | 67  | P 3  |      | 16      | 09H 0.94  |       |       | 22H269 | 580FP | 09H07H        | MRPCARC | 10/17/00 |
|     |     | 1.04  | 48  | P 2  |      | 22      | VS1 0.03  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.53  | 54  | P 2  |      | 28      | VS1 0.83  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.04  | 67  | P 3  |      | 30      | VS1 0.09  |       |       | 22H269 | 580FP | VS3BW1        | MRPCARC | 10/17/00 |
|     |     | 1.52  | 68  | P 3  |      | 24      | VS1 0.71  |       |       | 22H269 | 580FP | VS3BW1        | MRPCARC | 10/17/00 |
| 142 | 59  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.6   | 18  | P 2  |      | 14      | 03H 0.89  |       |       | 22C009 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
| 142 | 61  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.5   | 21  | P 2  |      | 12      | 08H 0.93  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.75  | 74  | P 3  |      | 14      | 08H -0.5  |       |       | 22H307 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.66  | 67  | P 3  |      | 13      | 08H 0.81  |       |       | 22H307 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 142 | 63  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.64  | 71  | P 3  |      | 13      | VS3 -0.87 |       |       | 22H307 | 580FP | VS307H        | MRPCARC | 10/18/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 142 | 65  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.67  | 48  | P 3  | SAI  |         | BW1 12.57 | 0.7   |       | 22H438 | 580FP | VS307H        | MRPCARC | 10/24/00 |
|     |     | 0.42  | 79  | P 2  | SAI  |         | BW1 12.57 | 0.6   |       | 22H438 | 580FP | VS307H        | MRPCARC | 10/23/00 |
| 142 | 75  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.72  | 79  | P 3  |      | 13      | VS1 0.03  |       |       | 22H339 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.53  | 93  | P 2  |      | 14      | VS3 0.96  |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.9   | 74  | P 3  |      | 15      | VS3 0.91  |       |       | 22H339 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 1.04  | 80  | P 3  |      | 17      | VS3 -0.91 |       |       | 22H339 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 142 | 77  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.51  | 149 | P 2  |      | 15      | 09H 1.04  |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.74  | 44  | P 3  |      | 13      | 09H 0.93  |       |       | 22H339 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 142 | 81  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.57  | 82  | P 3  |      | 11      | 07H 0.74  |       |       | 22H348 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.32  | 28  | P 2  |      | 10      | 09H 1.02  |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.63  | 75  | P 3  |      | 12      | 09H 0.77  |       |       | 22H348 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.65  | 105 | P 3  |      | 12      | BW1 -1.75 |       |       | 22H348 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 142 | 111 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.06  | 72  | P 5  |      | 19      | VS1 0.85  |       |       | 22H416 | 580MP | VS307H        | MRPCARC | 10/21/00 |
| 142 | 129 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.4   | 62  | P 2  |      | 11      | 09H 1     |       |       | 22C037 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.64  | 69  | P 5  |      | 12      | 09H 0.75  |       |       | 22H409 | 580MP | VS307H        | MRPCARC | 10/22/00 |
|     |     | 0.53  | 81  | P 2  |      | 14      | VS1 1.07  |       |       | 22C037 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.67  | 117 | P 2  |      | 17      | VS1 -0.89 |       |       | 22C037 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.92  | 79  | P 5  |      | 17      | VS1 -0.31 |       |       | 22H409 | 580MP | VS307H        | MRPCARC | 10/22/00 |
|     |     | 1.01  | 96  | P 5  |      | 18      | VS1 0.83  |       |       | 22H409 | 580MP | VS307H        | MRPCARC | 10/22/00 |
|     |     | 1.25  | 77  | P 5  |      | 21      | VS1 -0.94 |       |       | 22H409 | 580MP | VS307H        | MRPCARC | 10/22/00 |
|     |     | 0.57  | 79  | P 5  |      | 11      | VS3 0.86  |       |       | 22H409 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 143 | 54  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.2   | 68  | P 2  |      | 23      | 03C -1.06 |       |       | 22C009 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.85  | 67  | P 3  |      | 14      | 03C 0.11  |       |       | 22C155 | 600HP | 03C03C        | SI_CST  | 10/19/00 |
|     |     | 1.99  | 78  | P 3  |      | 28      | 03C -1.04 |       |       | 22C155 | 600HP | 03C03C        | SI_CST  | 10/19/00 |
|     |     | 0.53  | 81  | P 2  |      | 13      | 04C -1.05 |       |       | 22C009 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.85  | 83  | P 3  |      | 14      | 04C -0.8  |       |       | 22C155 | 600HP | 04C04C        | SI_CST  | 10/19/00 |
|     |     | 0.68  | 72  | P 2  |      | 15      | 05C 0.84  |       |       | 22C009 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.04  | 84  | P 3  |      | 17      | 05C 0.85  |       |       | 22C155 | 600HP | 05C05C        | SI_CST  | 10/19/00 |
|     |     | 0.84  | 94  | P 3  |      | 14      | 05C -1.01 |       |       | 22C155 | 600HP | 05C05C        | SI_CST  | 10/19/00 |
|     |     | 0.85  | 92  | P 3  |      | 15      | 06C -0.96 |       |       | 22C202 | 600HP | 06C06C        | BOBBIN  | 10/24/00 |
|     |     | 0.66  | 56  | P 2  |      | 15      | 07C -0.96 |       |       | 22C009 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.43  | 92  | P 3  |      | 22      | 07C -0.94 |       |       | 22C155 | 600HP | 07C07C        | SI_CST  | 10/19/00 |
| 143 | 56  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.69  | 66  | P 3  |      | 11      | 09H 0.78  |       |       | 22H258 | 580FP | VS307H        | MRPCARC | 10/17/00 |
|     |     | 0.81  | 74  | P 3  |      | 13      | BW1 -2.21 |       |       | 22H258 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 143 | 58  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.51  | 68  | P 3  |      | 8       | 09H 0.72  |       |       | 22H267 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 143 | 60  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.29  | 32  | P 2  |      | 6       | 07H -0.73 |       |       | 22C053 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.83  | 57  | P 2  |      | 16      | 07H 0.8   |       |       | 22C053 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.42  | 26  | P 3  |      | 9       | 07H -0.9  |       |       | 22H269 | 580FP | 08H07H        | MRPCARC | 10/17/00 |
|     |     | 0.66  | 42  | P 3  |      | 13      | 07H 0.8   |       |       | 22H269 | 580FP | 08H07H        | MRPCARC | 10/17/00 |
|     |     | 1.03  | 124 | P 2  |      | 19      | 09H 0.97  |       |       | 22C053 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 1.27  | 60  | P 3  |      | 22      | 09H 0.83  |       |       | 22H269 | 580FP | VS309H        | MRPCARC | 10/17/00 |
| 143 | 62  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 124 | P 3  |      | 8       | VS1 -0.1  |       |       | 22H310 | 580FP | VS307H        | MRPCARC | 10/18/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan    | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|---------|----------|
| 143 | 64  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.45  | 93  | P 2  |      | 10      | VS1 1.02  |       |       | 22C053 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.75  | 59  | P 3  |      | 12      | VS1 0.99  |       |       | 22H317 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.84  | 86  | P 3  |      | 14      | VS3 -0.08 |       |       | 22H317 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.35  | 50  | P 2  |      | 8       | VS7 0.94  |       |       | 22C053 | 610MF | TEHTEC        | BOBBIN  | 10/13/00 |
|     |     | 0.69  | 65  | P 3  |      | 12      | VS7 0.94  |       |       | 22C183 | 580FP | VS7VS7        | SI_CUB  | 10/22/00 |
| 143 | 68  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.47  | 79  | P 2  |      | 13      | 09H 0.86  |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.76  | 83  | P 3  |      | 12      | 09H 0.85  |       |       | 22H323 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 143 | 76  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.49  | 99  | P 2  |      | 12      | 09H 0.86  |       |       | 22C018 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
| 143 | 134 |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.35  | 150 | P 2  |      | 10      | 09H 0.97  |       |       | 22C037 | 610MF | TEHTEC        | BOBBIN  | 10/12/00 |
|     |     | 0.95  | 58  | P 3  |      | 16      | 09H 0.93  |       |       | 22H410 | 580MP | VS307H        | MRPCARC | 10/22/00 |
| 144 | 55  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.36  | 67  | P 2  |      | 26      | 03C -0.98 |       |       | 22C009 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 2.27  | 83  | P 3  |      | 31      | 03C -1.08 |       |       | 22C155 | 600HP | 03C03C        | SI_CST  | 10/19/00 |
|     |     | 0.45  | 153 | P 2  |      | 11      | VS1 0.84  |       |       | 22C009 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.19  | 62  | P 3  |      | 19      | VS1 0.99  |       |       | 22H308 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 144 | 59  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.66  | 68  | P 3  |      | 11      | VS1 -0.82 |       |       | 22H258 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 144 | 63  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.52  | 28  | P 2  |      | 13      | 08H 1.03  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.73  | 63  | P 3  |      | 13      | 08H 0.92  |       |       | 22H308 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 144 | 67  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.96  | 78  | P 2  |      | 22      | 09H -0.25 |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.63  | 38  | P 2  |      | 17      | 09H 0.86  |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.67  | 63  | P 2  | MAI  |         | 09H -0.3  | 0.3   |       | 22H323 | 580FP | VS307H        | MRPCARC | 10/26/00 |
|     |     | 0.93  | 96  | P 3  | MAI  |         | 09H 0.3   | 0.7   |       | 22H323 | 580FP | VS307H        | MRPCARC | 10/26/00 |
|     |     | 1.25  | 66  | P 3  | MAI  |         | 09H -0.3  | 0.4   |       | 22H323 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 0.72  | 90  | P 2  | MAI  |         | 09H 0.3   | 0.9   |       | 22H323 | 580FP | VS307H        | MRPCARC | 10/26/00 |
|     |     | 0.76  | 134 | P 3  |      | 13      | BW1 2     |       |       | 22H323 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.2   | 44  | P 2  |      | 26      | VS3 0.96  |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.87  | 77  | P 3  |      | 26      | VS3 0.98  |       |       | 22H323 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 144 | 79  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.57  | 55  | P 3  |      | 10      | 09H 0.82  |       |       | 22H344 | 580FP | VS307H        | MRPCARC | 10/19/00 |
| 145 | 56  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.01  | 105 | P 2  |      | 21      | 08C 0.77  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.01  | 50  | P 3  |      | 17      | 08C 0.88  |       |       | 22C155 | 600HP | 08C08C        | SI_CST  | 10/19/00 |
|     |     | 0.77  | 74  | P 3  |      | 13      | 08C -0.97 |       |       | 22C155 | 600HP | 08C08C        | SI_CST  | 10/19/00 |
|     |     | 0.66  | 140 | P 2  |      | 15      | BW2 1.85  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.29  | 66  | P 3  |      | 20      | BW2 2.08  |       |       | 22C183 | 580FP | BW2BW2        | SI_CUB  | 10/22/00 |
| 145 | 60  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 1.05  | 65  | P 3  |      | 15      | BW1 2.02  |       |       | 22H267 | 580FP | VS307H        | MRPCARC | 10/17/00 |
| 145 | 62  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.41  | 47  | P 2  |      | 10      | 09H 0.69  |       |       | 22C010 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 1.35  | 61  | P 3  |      | 23      | 09H 0.58  |       |       | 22H307 | 580FP | VS307H        | MRPCARC | 10/18/00 |
|     |     | 1.2   | 63  | P 3  |      | 21      | 09H 0.99  |       |       | 22H307 | 580FP | VS307H        | MRPCARC | 10/18/00 |
| 145 | 66  |       |     |      |      |         |           |       |       |        |       |               |         |          |
|     |     | 0.65  | 81  | P 3  |      | 10      | 08H -0.26 |       |       | 22H321 | 580FP | VS307H        | MRPCARC | 10/19/00 |
|     |     | 0.89  | 96  | P 2  |      | 20      | 09H 0.97  |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN  | 10/11/00 |
|     |     | 0.94  | 79  | P 3  |      | 14      | 09H 0.93  |       |       | 22H321 | 580FP | VS307H        | MRPCARC | 10/19/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|-----------|----------|
| 145 | 70  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.52  | 86  | P 2  |      | 13      | 09H 0.92  |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.77  | 76  | P 3  |      | 14      | 09H 0.87  |       |       | 22H316 | 580FP | VS307H        | MRPCARC   | 10/19/00 |
| 145 | 74  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.83  | 156 | P 2  |      | 19      | 09H 0.84  |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.14  | 52  | P 3  |      | 19      | 09H 0.83  |       |       | 22H329 | 580FP | VS307H        | MRPCARC   | 10/19/00 |
| 145 | 76  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.82  | 85  | P 2  |      | 21      | 05H -0.79 |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.8   | 82  | P 3  |      | 13      | 05H -0.8  |       |       | 22H284 | 600HC | 05H05H        | SI_HST    | 10/18/00 |
|     |     | 0.57  | 93  | P 2  |      | 16      | 08H 0.95  |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.66  | 83  | P 3  |      | 12      | 08H 0.66  |       |       | 22H337 | 580FP | VS307H        | MRPCARC   | 10/19/00 |
|     |     | 0.53  | 79  | P 3  |      | 9       | 09H -0.18 |       |       | 22H337 | 580FP | VS307H        | MRPCARC   | 10/19/00 |
|     |     | 0.56  | 84  | P 3  |      | 10      | BW1 1.65  |       |       | 22H337 | 580FP | VS307H        | MRPCARC   | 10/19/00 |
| 145 | 80  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 1.5   | 126 | P 2  |      | 31      | 08H 0.89  |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.26  | 100 | P 3  |      | 21      | 08H 0.92  |       |       | 22H349 | 580FP | VS307H        | MRPCARC   | 10/19/00 |
|     |     | 0.79  | 92  | P 3  |      | 14      | 09H -0.23 |       |       | 22H349 | 580FP | VS307H        | MRPCARC   | 10/19/00 |
|     |     | 0.47  | 128 | P 2  |      | 14      | VS1 0.82  |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
| 145 | 134 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.48  | 129 | P 2  |      | 13      | BW1 2.22  |       |       | 22C036 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 0.69  | 66  | P 5  |      | 13      | BW1 -2.03 |       |       | 22H409 | 580MP | VS307H        | MRPCARC   | 10/22/00 |
|     |     | 0.63  | 76  | P 5  |      | 12      | BW1 1.86  |       |       | 22H409 | 580MP | VS307H        | MRPCARC   | 10/22/00 |
| 146 | 59  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.66  | 83  | P 3  |      | 12      | VS1 -0.19 |       |       | 22H357 | 580FP | VS307H        | MRPCARCTH | 10/19/00 |
| 146 | 65  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.82  | 73  | P 3  |      | 16      | BW1 1.81  |       |       | 22H356 | 580FP | VS307H        | MRPCARCTH | 10/18/00 |
| 146 | 67  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.77  | 75  | P 3  |      | 13      | 07H 0.63  |       |       | 22H357 | 580FP | VS307H        | MRPCARCTH | 10/19/00 |
| 146 | 69  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.51  | 42  | P 3  |      | 11      | 08H 0.81  |       |       | 22H362 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 1.49  | 117 | P 2  |      | 29      | 09H 0.89  |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.17  | 111 | P 3  |      | 22      | 09H 0.82  |       |       | 22H362 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.72  | 105 | P 3  |      | 15      | 09H 0.85  |       |       | 22H362 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 146 | 73  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.74  | 152 | P 2  |      | 19      | 09H 0.88  |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.52  | 74  | P 3  |      | 11      | 09H 0.83  |       |       | 22H362 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 1.19  | 76  | P 3  |      | 22      | 09H 0.9   |       |       | 22H362 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 1.2   | 77  | P 3  |      | 22      | BW1 1.85  |       |       | 22H362 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 146 | 77  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.89  | 81  | P 3  |      | 17      | 08H 0.81  |       |       | 22H365 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 146 | 81  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.55  | 89  | P 2  |      | 16      | 09H 0.94  |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.17  | 62  | P 3  |      | 21      | 09H 0.82  |       |       | 22H365 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.61  | 55  | P 2  | SAI  |         | BW1 4.4   | 0.4   |       | 22H365 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 1.18  | 37  | P 3  | SAI  |         | BW1 4.4   | 0.4   |       | 22H365 | 580FP | VS307H        | MRPCARCTH | 10/24/00 |
| 146 | 111 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.79  | 101 | P 3  |      | 16      | BW1 2.08  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 146 | 113 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.62  | 57  | P 3  |      | 13      | 07H 0.55  |       |       | 22H423 | 580MP | VS307H        | MRPCARCTH | 10/22/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|-----------|----------|
| 146 | 127 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.33  | 61  | P 2  |      | 9       | 07H -0.83 |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 0.61  | 76  | P 2  |      | 16      | 08H 0.85  |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 1.31  | 80  | P 3  |      | 21      | 08H 0.7   |       |       | 22H421 | 580MP | VS307H           | MRPCARCTH | 10/22/00 |
|     |     | 0.88  | 70  | P 3  |      | 15      | 09H -0.21 |       |       | 22H421 | 580MP | VS307H           | MRPCARCTH | 10/22/00 |
|     |     | 0.37  | 39  | P 2  |      | 10      | BW1 2.01  |       |       | 22C035 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 1.53  | 70  | P 5  |      | 25      | BW1 1.97  |       |       | 22H421 | 580MP | VS307H           | MRPCARCTH | 10/22/00 |
| 147 | 60  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.45  | 158 | P 2  |      | 11      | 09H 1     |       |       | 22C009 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.83  | 49  | P 3  |      | 14      | 09H 0.69  |       |       | 22H357 | 580FP | VS307H           | MRPCARCTH | 10/19/00 |
|     |     | 0.75  | 62  | P 3  |      | 13      | BW1 1.47  |       |       | 22H357 | 580FP | VS307H           | MRPCARCTH | 10/19/00 |
|     |     | 0.61  | 95  | P 3  |      | 11      | VS1 -0.72 |       |       | 22H357 | 580FP | VS307H           | MRPCARCTH | 10/19/00 |
| 147 | 64  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.31  | 122 | P 2  |      | 9       | 09H 0.86  |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.69  | 72  | P 3  |      | 14      | 09H 0.81  |       |       | 22H356 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.6   | 36  | P 2  |      | 16      | VS1 -0.81 |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
| 147 | 66  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.59  | 93  | P 2  |      | 16      | 08H 0.97  |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.44  | 74  | P 3  |      | 25      | 08H 0.82  |       |       | 22H356 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.47  | 74  | P 2  |      | 13      | 09H 1.04  |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.51  | 65  | P 3  |      | 11      | 09H 0.98  |       |       | 22H356 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 147 | 68  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.95  | 65  | P 3  |      | 18      | 09H 0.87  |       |       | 22H356 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.86  | 70  | P 3  |      | 17      | BW1 1.44  |       |       | 22H356 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 147 | 70  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.35  | 138 | P 2  |      | 10      | 08H 0.86  |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.3   | 129 | P 2  |      | 9       | 09H -0.96 |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.51  | 132 | P 2  |      | 14      | 09H 0.86  |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.8   | 64  | P 3  |      | 16      | 09H -0.99 |       |       | 22H362 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.96  | 76  | P 3  |      | 19      | BW1 1.94  |       |       | 22H362 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 147 | 72  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 1.5   | 77  | P 2  |      | 30      | 09H 0.96  |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.37  | 76  | P 3  |      | 24      | 09H 0.91  |       |       | 22H362 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.78  | 79  | P 3  |      | 16      | BW1 1.99  |       |       | 22H362 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 147 | 74  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.72  | 58  | P 3  |      | 15      | BW1 -1.85 |       |       | 22H362 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 147 | 80  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.8   | 85  | P 3  |      | 15      | 09H 0.81  |       |       | 22H365 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 147 | 84  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.82  | 122 | P 2  |      | 18      | 09H 1     |       |       | 22C020 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.14  | 76  | P 3  |      | 22      | 09H 0.91  |       |       | 22H370 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 1.05  | 84  | P 3  |      | 21      | BW1 1.71  |       |       | 22H370 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.84  | 85  | P 3  |      | 17      | BW1 1.92  |       |       | 22H370 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 147 | 110 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.19  | 22  | P 2  |      | 6       | BW1 2.15  |       |       | 22C027 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 1.12  | 77  | P 3  |      | 21      | BW1 1.82  |       |       | 22H380 | 580FP | VS308H           | MRPCARCTH | 10/21/00 |
| 147 | 122 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.59  | 96  | P 2  |      | 16      | 09H 0.89  |       |       | 22C034 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 0.75  | 88  | P 3  |      | 13      | 09H 0.93  |       |       | 22H421 | 580MP | VS307H           | MRPCARCTH | 10/22/00 |
| 147 | 130 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 1.33  | 89  | P 2  |      | 28      | BW2 1.84  |       |       | 22C036 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 1.52  | 71  | P 3  |      | 24      | BW2 2.01  |       |       | 22C187 | 580FP | BW2BW2           | SI_CUB    | 10/22/00 |

# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|-----------|----------|
| 148 | 63  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.8   | 59  | P 3  |      | 16      | 09H 0.21  |       |       | 22H356 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.7   | 43  | P 3  |      | 14      | BW1 1.94  |       |       | 22H356 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 1.12  | 66  | P 3  |      | 20      | VS1 -0.66 |       |       | 22H356 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 1.47  | 67  | P 3  |      | 25      | VS1 -0.19 |       |       | 22H356 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 148 | 65  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.9   | 73  | P 3  |      | 17      | BW1 1.98  |       |       | 22H356 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 148 | 71  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.55  | 48  | P 2  |      | 14      | BW1 1.9   |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.72  | 72  | P 3  |      | 29      | BW1 2.02  |       |       | 22H362 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 148 | 79  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.85  | 84  | P 3  |      | 16      | BW1 1.76  |       |       | 22H365 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 148 | 91  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.67  | 52  | P 3  |      | 14      | 09H -0.96 |       |       | 22H379 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.63  | 89  | P 3  |      | 13      | 09H 0.89  |       |       | 22H379 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 149 | 64  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.68  | 51  | P 3  |      | 14      | BW1 1.89  |       |       | 22H356 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 1.07  | 140 | P 2  |      | 23      | VS1 -0.72 |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.41  | 108 | P 2  |      | 11      | VS1 1.07  |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.67  | 61  | P 3  |      | 27      | VS1 -0.78 |       |       | 22H356 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.74  | 101 | P 3  |      | 15      | VS1 1.02  |       |       | 22H356 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.73  | 47  | P 3  |      | 14      | VS3 -0.67 |       |       | 22H356 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 149 | 68  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 1.04  | 68  | P 3  |      | 17      | 08H 0.7   |       |       | 22H357 | 580FP | VS307H           | MRPCARCTH | 10/19/00 |
|     |     | 0.76  | 73  | P 3  |      | 13      | BW1 1.48  |       |       | 22H357 | 580FP | VS307H           | MRPCARCTH | 10/19/00 |
|     |     | 0.51  | 91  | P 3  |      | 9       | VS1 0.18  |       |       | 22H357 | 580FP | VS307H           | MRPCARCTH | 10/19/00 |
| 149 | 70  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.42  | 99  | P 2  |      | 11      | 09H 0.91  |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.94  | 59  | P 3  |      | 16      | 09H 0.69  |       |       | 22H363 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 1.04  | 71  | P 3  |      | 17      | BW1 1.88  |       |       | 22H363 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 149 | 72  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 1.1   | 75  | P 3  |      | 18      | BW1 1.79  |       |       | 22H363 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 149 | 74  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.84  | 75  | P 3  |      | 15      | 09H 0.83  |       |       | 22H363 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.88  | 79  | P 3  |      | 15      | VS1 0.57  |       |       | 22H363 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 149 | 76  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.46  | 92  | P 3  |      | 10      | BW1 1.73  |       |       | 22H433 | 580FP | VS1BW1           | MRPCARCTH | 10/23/00 |
|     |     | 0.53  | 49  | P 2  |      | 15      | VS1 0.81  |       |       | 22C017 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.9   | 81  | P 3  |      | 17      | VS1 0.15  |       |       | 22H433 | 580FP | VS3VS1           | MRPCARCTH | 10/23/00 |
|     |     | 0.88  | 79  | P 3  |      | 17      | VS1 0.68  |       |       | 22H433 | 580FP | VS3VS1           | MRPCARCTH | 10/23/00 |
|     |     | 0.57  | 73  | P 2  |      | 16      | VS3 -0.57 |       |       | 22C017 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.94  | 71  | P 3  |      | 18      | VS3 -0.65 |       |       | 22H433 | 580FP | VS3VS1           | MRPCARCTH | 10/23/00 |
|     |     | 0.36  | 58  | P 3  |      | 8       | VS3 -0.09 |       |       | 22H433 | 580FP | VS3VS1           | MRPCARCTH | 10/23/00 |
|     |     | 0.62  | 70  | P 3  |      | 13      | VS3 -0.71 |       |       | 22H433 | 580FP | VS3VS1           | MRPCARCTH | 10/23/00 |
|     |     | 0.54  | 48  | P 2  |      | 15      | VS5 -0.62 |       |       | 22C017 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.24  | 79  | P 3  |      | 21      | VS5 -0.71 |       |       | 22C156 | 580FP | VS5VS5           | SI_CUB    | 10/19/00 |
| 149 | 78  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.4   | 104 | P 2  |      | 12      | 09H 0.96  |       |       | 22C017 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.89  | 70  | P 3  |      | 15      | 09H 0.79  |       |       | 22H366 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.75  | 72  | P 3  |      | 13      | VS1 0.13  |       |       | 22H366 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.9   | 71  | P 3  |      | 16      | VS3 -0.57 |       |       | 22H366 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|-----------|----------|
| 149 | 82  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.87  | 66  | P 3  |      | 18      | BW1 1.92  |       |       | 22H370 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.4   | 149 | P 2  |      | 10      | VS1 0.92  |       |       | 22C021 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.59  | 60  | P 3  |      | 13      | VS1 0.93  |       |       | 22H370 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 149 | 84  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.36  | 16  | P 2  |      | 9       | BW1 1.91  |       |       | 22C021 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.48  | 80  | P 3  |      | 26      | BW1 1.79  |       |       | 22H370 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 149 | 86  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.67  | 81  | P 3  |      | 14      | 07H 0.57  |       |       | 22H376 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.51  | 157 | P 2  |      | 11      | 09H 0.88  |       |       | 22C053 | 610MF | TEHTEC           | BOBBIN    | 10/13/00 |
|     |     | 0.84  | 63  | P 3  |      | 17      | 09H 0.9   |       |       | 22H376 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.84  | 106 | P 3  |      | 17      | BW1 1.82  |       |       | 22H376 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.69  | 56  | P 2  |      | 14      | VS1 0.88  |       |       | 22C053 | 610MF | TEHTEC           | BOBBIN    | 10/13/00 |
|     |     | 1.21  | 77  | P 3  |      | 23      | VS1 0.91  |       |       | 22H376 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 149 | 108 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.87  | 86  | P 3  |      | 18      | BW1 1.93  |       |       | 22H385 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
| 149 | 110 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.61  | 87  | P 3  |      | 13      | BW1 1.38  |       |       | 22H380 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
|     |     | 0.77  | 70  | P 3  |      | 16      | BW1 1.75  |       |       | 22H380 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
| 149 | 112 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.96  | 72  | P 5  |      | 18      | BW1 -2.06 |       |       | 22H423 | 580MP | VS307H           | MRPCARCTH | 10/22/00 |
|     |     | 0.58  | 115 | P 5  |      | 12      | VS1 -0.78 |       |       | 22H423 | 580MP | VS307H           | MRPCARCTH | 10/22/00 |
| 149 | 128 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.67  | 39  | P 2  |      | 17      | VS1 0.79  |       |       | 22C034 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 0.59  | 79  | P 5  |      | 11      | VS1 1.01  |       |       | 22H421 | 580MP | VS307H           | MRPCARCTH | 10/22/00 |
| 150 | 67  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.59  | 67  | P 2  |      | 15      | 09C 0.83  |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.05  | 58  | P 3  |      | 20      | 09C 0.87  |       |       | 22C152 | 600HP | 09C09C           | SI_CST    | 10/19/00 |
|     |     | 0.67  | 47  | P 3  |      | 14      | 09C -0.05 |       |       | 22C152 | 600HP | 09C09C           | SI_CST    | 10/19/00 |
|     |     | 1.03  | 48  | P 3  |      | 17      | 09H -0.79 |       |       | 22H357 | 580FP | VS307H           | MRPCARCTH | 10/19/00 |
|     |     | 0.78  | 114 | P 3  |      | 13      | BW1 1.5   |       |       | 22H357 | 580FP | VS307H           | MRPCARCTH | 10/19/00 |
|     |     | 0.9   | 33  | P 2  |      | 20      | BW2 2.13  |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.78  | 58  | P 3  |      | 13      | BW2 -2.07 |       |       | 22C183 | 580FP | BW2BW2           | SI_CUB    | 10/22/00 |
|     |     | 1.68  | 58  | P 3  |      | 24      | BW2 1.98  |       |       | 22C183 | 580FP | BW2BW2           | SI_CUB    | 10/22/00 |
| 150 | 69  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.78  | 68  | P 3  |      | 16      | 09H 0.94  |       |       | 22H362 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 150 | 71  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.38  | 166 | P 2  |      | 11      | 08H 0.96  |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.78  | 65  | P 3  |      | 14      | 08H 0.78  |       |       | 22H363 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.93  | 98  | P 3  |      | 16      | 09H -0.12 |       |       | 22H363 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 150 | 73  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.8   | 57  | P 3  |      | 16      | 09H 0.77  |       |       | 22H362 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.66  | 54  | P 3  |      | 14      | BW1 -1.84 |       |       | 22H362 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 150 | 75  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 1.02  | 85  | P 2  |      | 22      | BW1 2.15  |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.5   | 75  | P 3  |      | 25      | BW1 2.1   |       |       | 22H365 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 150 | 81  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.45  | 135 | P 2  |      | 13      | 08H 0.79  |       |       | 22C017 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.8   | 75  | P 3  |      | 17      | 08H 0.88  |       |       | 22H370 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.63  | 74  | P 3  |      | 14      | BW1 1.96  |       |       | 22H370 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |



SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|-----------|----------|
| 150 | 85  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.64  | 130 | P 3  |      | 14      | 08H -0.15 |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.73  | 132 | P 2  |      | 17      | 09H 0.82  |       |       | 22C020 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.09  | 65  | P 3  |      | 21      | 09H 0.92  |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.69  | 39  | P 2  |      | 16      | BW1 1.9   |       |       | 22C020 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.08  | 53  | P 3  |      | 21      | BW1 1.84  |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.5   | 141 | P 2  |      | 12      | VS1 -0.82 |       |       | 22C020 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.16  | 64  | P 3  |      | 22      | VS1 -0.98 |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 150 | 91  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.76  | 57  | P 3  |      | 16      | BW1 1.6   |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 150 | 105 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.75  | 13  | P 2  |      | 18      | 08H 0.91  |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 0.95  | 73  | P 3  |      | 19      | 08H 0.78  |       |       | 22H385 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.52  | 166 | P 2  |      | 14      | BW1 -1.76 |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 2.35  | 73  | P 3  |      | 35      | BW1 -1.94 |       |       | 22H385 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 150 | 109 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.92  | 81  | P 3  |      | 18      | BW1 -1.95 |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 150 | 113 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.56  | 48  | P 5  |      | 11      | VS1 0.82  |       |       | 22H423 | 580MP | VS307H        | MRPCARCTH | 10/22/00 |
| 150 | 119 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.92  | 104 | P 5  |      | 17      | BW1 1.74  |       |       | 22H421 | 580MP | VS307H        | MRPCARCTH | 10/22/00 |
| 151 | 66  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.35  | 165 | P 2  |      | 10      | 08H 0.92  |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.6   | 43  | P 3  |      | 12      | 08H 0.86  |       |       | 22H356 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.25  | 17  | P 2  |      | 8       | 09H       |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.62  | 43  | P 3  |      | 13      | 09H -0.09 |       |       | 22H356 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.83  | 53  | P 3  |      | 16      | BW1 1.81  |       |       | 22H356 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 151 | 68  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.34  | 21  | P 2  |      | 10      | 09H 0.94  |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.71  | 43  | P 3  |      | 12      | 09H 0.68  |       |       | 22H357 | 580FP | VS307H        | MRPCARCTH | 10/19/00 |
| 151 | 70  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.41  | 141 | P 2  |      | 12      | 08H 0.92  |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.69  | 93  | P 3  |      | 14      | 08H 0.86  |       |       | 22H362 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 1.21  | 144 | P 2  |      | 26      | VS1 -0.78 |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.9   | 69  | P 3  |      | 31      | VS1 -0.7  |       |       | 22H362 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 1.25  | 128 | P 2  |      | 27      | VS3 0.96  |       |       | 22C014 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.91  | 81  | P 3  |      | 31      | VS3 0.84  |       |       | 22H362 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 151 | 72  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.78  | 60  | P 3  |      | 16      | 09H 0.73  |       |       | 22H362 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.54  | 63  | P 3  |      | 12      | BW1 -1.93 |       |       | 22H362 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 151 | 76  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.8   | 44  | P 2  |      | 18      | 09H 0.75  |       |       | 22C019 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.09  | 74  | P 3  |      | 20      | 09H 0.8   |       |       | 22H365 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 151 | 78  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.75  | 18  | P 2  |      | 18      | 05H 0.88  |       |       | 22C019 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.81  | 79  | P 3  |      | 14      | 05H 0.98  |       |       | 22H284 | 600HC | 05H05H        | SI_HST    | 10/18/00 |
| 151 | 80  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.36  | 149 | P 2  |      | 10      | BW1 2.25  |       |       | 22C019 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.35  | 50  | P 3  |      | 23      | BW1 1.99  |       |       | 22H365 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 151 | 82  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.86  | 56  | P 3  |      | 17      | BW1 1.78  |       |       | 22H370 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2   | Cal    | Probe | Extent<br>Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|---------|--------|-------|------------------|-----------|----------|
| 151 | 84  |       |     |      |      |         |           |       |         |        |       |                  |           |          |
|     |     | 0.62  | 154 | P 2  |      | 15      | 09H 0.85  |       |         | 22C020 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.61  | 70  | P 3  |      | 13      | 09H 0.83  |       |         | 22H376 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.46  | 21  | P 2  |      | 11      | BW1 2.15  |       |         | 22C020 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.85  | 85  | P 3  |      | 17      | BW1 2     |       |         | 22H376 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.58  | 79  | P 3  |      | 13      | VS1 -0.12 |       |         | 22H376 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 151 | 92  |       |     |      |      |         |           |       |         |        |       |                  |           |          |
|     |     | 0.74  | 69  | P 3  |      | 15      | 09H -0.93 |       |         | 22H379 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.6   | 56  | P 3  |      | 13      | BW1 1.86  |       |         | 22H379 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 151 | 94  |       |     |      |      |         |           |       |         |        |       |                  |           |          |
|     |     | 0.54  | 67  | P 3  |      | 12      | 08H 0.72  |       |         | 22H380 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
|     |     | 0.57  | 33  | P 2  |      | 14      | VS1 1.01  |       |         | 22C024 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
| 151 | 98  |       |     |      |      |         |           |       |         |        |       |                  |           |          |
|     |     | 0.5   | 48  | P 2  |      | 13      | 08H 0.93  |       |         | 22C024 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.71  | 58  | P 3  |      | 15      | 08H 0.78  |       |         | 22H390 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
| 151 | 104 |       |     |      |      |         |           |       |         |        |       |                  |           |          |
|     |     | 0.41  | 29  | P 2  |      | 11      | 07H 1.01  |       |         | 22C105 | 610MF | TEHTEC           | BOBBIN    | 10/16/00 |
|     |     | 0.97  | 94  | P 3  |      | 19      | 07H 0.87  |       |         | 22H385 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
|     |     | 0.47  | 153 | P 2  |      | 13      | 09H 0.9   |       |         | 22C105 | 610MF | TEHTEC           | BOBBIN    | 10/16/00 |
|     |     | 0.96  | 70  | P 3  |      | 19      | 09H 0.76  |       |         | 22H385 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
| 151 | 106 |       |     |      |      |         |           |       |         |        |       |                  |           |          |
|     |     | 0.7   | 79  | P 3  |      | 15      | BW1 1.32  |       |         | 22H385 | 580FP | VS308H           | MRPCARCTH | 10/21/00 |
| 151 | 110 |       |     |      |      |         |           |       |         |        |       |                  |           |          |
|     |     | 0.42  | 43  | P 2  |      | 11      | 08H 0.97  |       |         | 22C027 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 0.78  | 89  | P 3  |      | 16      | 08H 0.85  |       |         | 22H380 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
|     |     | 0.97  | 78  | P 3  |      | 19      | 09H 0.82  |       |         | 22H380 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
|     |     | 0.18  | 159 | P 2  |      | 5       | BW1 1.91  |       |         | 22C027 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     |       |     | P 2  | SVI  |         | BW1 0.26  |       |         | 22H380 | 580FP | VS307H           | MRPCARCTH | 10/22/00 |
|     |     | 1.42  | 87  | P 3  | SVI  |         | BW1 0.26  | 1.4   | TTW-19% | 22H380 | 580FP | VS307H           | MRPCARCTH | 10/22/00 |
| 151 | 112 |       |     |      |      |         |           |       |         |        |       |                  |           |          |
|     |     | 1.27  | 83  | P 5  |      | 22      | BW1 -2.06 |       |         | 22H423 | 580MP | VS307H           | MRPCARCTH | 10/22/00 |
| 151 | 114 |       |     |      |      |         |           |       |         |        |       |                  |           |          |
|     |     | 0.33  | 166 | P 2  |      | 9       | VS1 0.97  |       |         | 22C027 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
| 152 | 67  |       |     |      |      |         |           |       |         |        |       |                  |           |          |
|     |     | 0.3   | 25  | P 2  |      | 9       | 07C -1.11 |       |         | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.8   | 111 | P 3  |      | 16      | 07C -1.11 |       |         | 22C152 | 600HP | 07C07C           | SI_CST    | 10/19/00 |
|     |     | 1.3   | 116 | P 2  |      | 27      | 08C 0.63  |       |         | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 2.36  | 62  | P 3  |      | 35      | 08C 0.95  |       |         | 22C152 | 600HP | 08C08C           | SI_CST    | 10/19/00 |
|     |     | 2.06  | 99  | P 2  |      | 35      | 09C 0.76  |       |         | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 2.84  | 78  | P 3  |      | 39      | 09C 0.76  |       |         | 22C152 | 600HP | 09C09C           | SI_CST    | 10/19/00 |
|     |     | 0.64  | 99  | P 2  |      | 17      | VS3 -0.86 |       |         | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.08  | 81  | P 3  |      | 21      | VS3 -0.88 |       |         | 22H362 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 1.01  | 112 | P 2  |      | 23      | VS5 0.89  |       |         | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.91  | 75  | P 3  |      | 27      | VS5 0.83  |       |         | 22C183 | 580FP | VS5VS5           | SI_CUB    | 10/22/00 |
|     |     | 1.64  | 79  | P 2  |      | 31      | VS7 0.78  |       |         | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.07  | 123 | P 2  |      | 24      | VS7 -1.1  |       |         | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 2.19  | 78  | P 3  |      | 30      | VS7 -0.89 |       |         | 22C183 | 580FP | VS7VS7           | SI_CUB    | 10/22/00 |
|     |     | 1.74  | 70  | P 3  |      | 25      | VS7 0.89  |       |         | 22C183 | 580FP | VS7VS7           | SI_CUB    | 10/22/00 |

# SAI\MAI, SCI\MCI\SV\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|-----------|----------|
| 152 | 69  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.8   | 65  | P 3  |      | 14      | BW1 2.06  |       |       | 22H363 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.63  | 39  | P 2  |      | 17      | VS1 1.07  |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.35  | 79  | P 3  |      | 22      | VS1 0.95  |       |       | 22H363 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.53  | 136 | P 2  |      | 15      | VS7 0.94  |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.34  | 67  | P 3  |      | 20      | VS7 0.94  |       |       | 22C183 | 580FP | VS7VS7           | SI_CUB    | 10/22/00 |
| 152 | 71  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.72  | 54  | P 3  |      | 15      | 09H 0.82  |       |       | 22H362 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.48  | 111 | P 2  |      | 13      | VS7 0.93  |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.83  | 45  | P 3  |      | 14      | VS7 0.99  |       |       | 22C183 | 580FP | VS7VS7           | SI_CUB    | 10/22/00 |
|     |     | 0.58  | 79  | P 3  |      | 10      | VS7 -0.64 |       |       | 22C183 | 580FP | VS7VS7           | SI_CUB    | 10/22/00 |
| 152 | 73  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.79  | 126 | P 2  |      | 18      | VS7 -0.77 |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.39  | 71  | P 3  |      | 21      | VS7 -0.89 |       |       | 22C183 | 580FP | VS7VS7           | SI_CUB    | 10/22/00 |
| 152 | 75  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.38  | 35  | P 2  |      | 10      | 09H 0.94  |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.64  | 64  | P 3  |      | 12      | 09H 0.67  |       |       | 22H366 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 1.13  | 158 | P 2  |      | 24      | BW1 1.98  |       |       | 22C015 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.3   | 71  | P 3  |      | 21      | BW1 1.92  |       |       | 22H366 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 152 | 79  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.99  | 57  | P 3  |      | 16      | VS7 0.9   |       |       | 22C205 | 580FP | VS7VS7           | BOBBIN    | 10/24/00 |
| 152 | 81  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 1.28  | 80  | P 3  |      | 24      | BW1 1.95  |       |       | 22H370 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.63  | 89  | P 3  |      | 14      | VS1 0.64  |       |       | 22H370 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 2.09  | 78  | P 2  |      | 34      | VS5 -0.83 |       |       | 22C019 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 2.06  | 71  | P 3  |      | 30      | VS5 -0.95 |       |       | 22C156 | 580FP | VSSVS5           | SI_CUB    | 10/19/00 |
| 152 | 93  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 1.09  | 67  | P 3  |      | 21      | BW1 2.25  |       |       | 22H380 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
|     |     | 0.83  | 71  | P 3  |      | 17      | VS1 0.81  |       |       | 22H380 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
|     |     | 0.3   | 158 | P 2  |      | 9       | VS5 0.77  |       |       | 22C023 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.96  | 76  | P 3  |      | 17      | VS5 0.63  |       |       | 22C156 | 580FP | VSSVS5           | SI_CUB    | 10/19/00 |
|     |     | 0.65  | 133 | P 2  |      | 17      | VS7 0.89  |       |       | 22C023 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.1   | 76  | P 3  |      | 19      | VS7 0.86  |       |       | 22C156 | 580FP | VS7VS7           | SI_CUB    | 10/19/00 |
|     |     | 0.5   | 68  | P 3  |      | 10      | VS7 -0.98 |       |       | 22C156 | 580FP | VS7VS7           | SI_CUB    | 10/19/00 |
| 152 | 99  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.5   | 78  | P 2  |      | 13      | 07H 0.84  |       |       | 22C024 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.91  | 79  | P 3  |      | 18      | 07H 0.85  |       |       | 22H390 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
|     |     | 0.89  | 125 | P 2  |      | 20      | 09H 0.88  |       |       | 22C024 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.36  | 73  | P 2  |      | 10      | 09H -0.79 |       |       | 22C024 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.73  | 60  | P 3  |      | 15      | 09H -0.86 |       |       | 22H390 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
|     |     | 1.22  | 73  | P 3  |      | 23      | 09H 0.95  |       |       | 22H390 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
|     |     | 0.55  | 117 | P 3  |      | 12      | VS1 -0.57 |       |       | 22H390 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
| 152 | 101 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.89  | 127 | P 2  |      | 20      | VS7 -0.93 |       |       | 22C024 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.89  | 74  | P 2  |      | 20      | VS7 0.98  |       |       | 22C024 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.87  | 52  | P 3  |      | 15      | VS7 0.95  |       |       | 22C157 | 580FP | VS7VS7           | SI_CUB    | 10/19/00 |
|     |     | 1.31  | 86  | P 3  |      | 21      | VS7 -1.03 |       |       | 22C157 | 580FP | VS7VS7           | SI_CUB    | 10/19/00 |
|     |     | 0.84  | 74  | P 3  |      | 15      | VS7 0.24  |       |       | 22C157 | 580FP | VS7VS7           | SI_CUB    | 10/19/00 |
| 152 | 105 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.33  | 42  | P 2  |      | 8       | 09H -0.16 |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.95  | 60  | P 3  |      | 19      | 09H -0.38 |       |       | 22H385 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
|     |     | 0.7   | 90  | P 3  |      | 15      | 09H 0.85  |       |       | 22H385 | 580FP | VS307H           | MRPCARCTH | 10/26/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|-----------|----------|
| 152 | 109 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.58  | 70  | P 3  |      | 12      | BW1 -2.02 |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.29  | 82  | P 2  |      | 8       | VS1 -0.88 |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 0.35  | 70  | P 2  |      | 10      | VS1 0.95  |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 0.74  | 99  | P 3  |      | 15      | VS1 -0.97 |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.85  | 111 | P 3  |      | 17      | VS1 0.89  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 152 | 111 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.97  | 21  | P 2  | SCI  |         | TSH -4.43 | 0.2   |       | 22H076 | 600HP | TSHTSH        | MRPCTSH   | 10/19/00 |
|     |     | 0.66  | 30  | P 4  | SCI  |         | TSH -4.43 | 0.2   |       | 22H076 | 600HP | TSHTSH        | MRPCTSH   | 10/12/00 |
|     |     | 1.03  | 22  | P 2  | SAI  |         | TSH -4    | 0.2   |       | 22H076 | 600HP | TSHTSH        | MRPCTSH   | 10/12/00 |
|     |     | 0.92  | 21  | P 3  | SAI  |         | TSH -4    | 0.2   |       | 22H076 | 600HP | TSHTSH        | MRPCTSH   | 10/12/00 |
| 152 | 113 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.62  | 22  | P 2  |      | 16      | BW2 -1.75 |       |       | 22C027 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 0.33  | 17  | P 2  |      | 9       | BW2 1.75  |       |       | 22C027 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 1.28  | 75  | P 3  |      | 21      | BW2 -1.77 |       |       | 22C157 | 580FP | BW2BW2        | SI_CUB    | 10/19/00 |
| 152 | 115 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.68  | 55  | P 5  |      | 14      | BW1 1.99  |       |       | 22H423 | 580MP | VS307H        | MRPCARCTH | 10/22/00 |
|     |     | 1.03  | 74  | P 3  |      | 17      | BW2 -1.81 |       |       | 22C187 | 580FP | BW2BW2        | SI_CUB    | 10/22/00 |
|     |     | 0.56  | 106 | P 3  |      | 10      | BW2 1.82  |       |       | 22C187 | 580FP | BW2BW2        | SI_CUB    | 10/22/00 |
| 152 | 117 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.56  | 91  | P 2  |      | 15      | VS3 0.77  |       |       | 22C034 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 1.25  | 87  | P 2  |      | 26      | VS7 0.94  |       |       | 22C034 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 1.48  | 77  | P 3  |      | 23      | VS7 0.9   |       |       | 22C187 | 580FP | VS7VS7        | SI_CUB    | 10/22/00 |
| 152 | 123 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.4   | 159 | P 2  |      | 11      | VS1 -0.86 |       |       | 22C034 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 0.69  | 65  | P 5  |      | 13      | VS1 -0.84 |       |       | 22H421 | 580MP | VS307H        | MRPCARCTH | 10/22/00 |
|     |     | 0.45  | 110 | P 2  |      | 13      | VSS -0.86 |       |       | 22C034 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 0.67  | 67  | P 3  |      | 12      | VSS -0.9  |       |       | 22C187 | 580FP | VSSVS5        | SI_CUB    | 10/22/00 |
| 153 | 72  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.64  | 103 | P 2  |      | 16      | 05H 0.96  |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.63  | 86  | P 3  |      | 13      | 05H 0.92  |       |       | 22H100 | 600HP | 05H05H        | SI_HST    | 10/13/00 |
|     |     | 0.59  | 62  | P 3  |      | 11      | BW1 1.85  |       |       | 22H363 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 153 | 74  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.35  | 22  | P 2  |      | 10      | 09H 0.87  |       |       | 22C015 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.17  | 86  | P 3  |      | 19      | 09H 0.71  |       |       | 22H363 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 153 | 76  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.68  | 158 | P 2  |      | 18      | 08H 0.9   |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.59  | 122 | P 3  |      | 12      | 08H 0.82  |       |       | 22H433 | 580FP | VS307H        | MRPCARCTH | 10/23/00 |
|     |     | 0.71  | 75  | P 3  |      | 14      | 08H 0.88  |       |       | 22H433 | 580FP | VS307H        | MRPCARCTH | 10/23/00 |
|     |     | 0.45  | 56  | P 3  |      | 9       | BW1 2.03  |       |       | 22H433 | 580FP | VS307H        | MRPCARCTH | 10/23/00 |
| 153 | 78  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.46  | 26  | P 2  |      | 14      | BW1 2.12  |       |       | 22C017 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.94  | 59  | P 3  |      | 29      | BW1 1.76  |       |       | 22H366 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 153 | 80  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.74  | 100 | P 3  |      | 13      | BW1 1.96  |       |       | 22H366 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 153 | 82  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.53  | 158 | P 2  |      | 13      | 08H 0.89  |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.81  | 53  | P 3  |      | 17      | 08H 0.82  |       |       | 22H370 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |

# SAI\MAI, SCI\MCI\SVI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|---------------|-----------|----------|
| 153 | 84  | 1.62  | 110 | P 2  | 29   | 08H     | 0.92     |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.54  | 21  | P 2  | 13   | 08H     | -0.9     |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.24  | 80  | P 3  | 23   | 08H     | -1.03    |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 1.77  | 72  | P 3  | 29   | 08H     | 0.8      |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.41  | 166 | P 2  | 10   | BW1     | 2.2      |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.07  | 80  | P 3  | 21   | BW1     | 1.95     |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 153 | 86  | 0.31  | 47  | P 2  | 8    | 09H     | 0.96     |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.67  | 121 | P 2  | 15   | BW1     | -2.03    |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 2.34  | 71  | P 3  | 35   | BW1     | -2.05    |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 153 | 88  | 0.3   | 164 | P 2  | 8    | 07H     | 1.02     |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.76  | 37  | P 3  | 16   | 07H     | 0.94     |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 1.34  | 62  | P 3  | 24   | BW1     | 1.87     |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 153 | 90  | 0.54  | 126 | P 2  | 15   | 07H     | 0.86     |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.11  | 65  | P 3  | 21   | 07H     | 0.96     |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.47  | 138 | P 2  | 13   | 09H     | 1.02     |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.4   | 83  | P 3  | 9    | 09H     | 0.93     |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.26  | 84  | P 2  | 8    | BW1     | -2.25    |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.87  | 78  | P 3  | 17   | BW1     | 1.59     |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 153 | 92  | 0.52  | 101 | P 2  | 14   | 08H     | 0.78     |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.92  | 86  | P 3  | 18   | 08H     | 0.71     |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.71  | 70  | P 3  | 15   | BW1     | 1.85     |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 153 | 94  | 0.66  | 69  | P 3  | 14   | BW1     | 2.02     |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 2.11  | 79  | P 3  | 28   | BW2     | 2.07     |       |       | 22C205 | 580FP | BW2BW2        | BOBBIN    | 10/24/00 |
|     |     | 2.01  | 122 | P 2  | 35   | VS1     | -0.76    |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 2.8   | 74  | P 3  | 39   | VS1     | -0.81    |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.85  | 80  | P 3  | 17   | VS1     | -0.85    |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.51  | 107 | P 2  | 14   | VS7     | 0.97     |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.8   | 100 | P 2  | 20   | VS7     | -0.76    |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.45  | 79  | P 3  | 23   | VS7     | -0.78    |       |       | 22C157 | 580FP | VS7VS7        | SI_CUB    | 10/19/00 |
|     |     | 1.12  | 79  | P 3  | 19   | VS7     | 1.01     |       |       | 22C157 | 580FP | VS7VS7        | SI_CUB    | 10/19/00 |
| 153 | 98  | 3.69  | 98  | P 2  | 44   | VS1     | 1.17     |       |       | 22C025 | 610MF | TEHTEC        | BOBBIN    | 10/13/00 |
|     |     | 2.16  | 60  | P 3  | 33   | VS1     | 1.07     |       |       | 22H464 | 580FP | VS307H        | MRPCARCTH | 10/24/00 |
|     |     | 1.03  | 87  | P 3  | 16   | VS7     | 0.93     |       |       | 22C205 | 580FP | VS7VS7        | BOBBIN    | 10/24/00 |
| 153 | 100 | 0.22  | 164 | P 2  | 6    | 07H     | 0.93     |       |       | 22C025 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.8   | 70  | P 3  | 15   | 07H     | 0.96     |       |       | 22H388 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 153 | 102 | 0.97  | 95  | P 3  | 19   | 07H     | 0.94     |       |       | 22H385 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.86  | 81  | P 3  | 18   | 09H     | 0.71     |       |       | 22H385 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.99  | 73  | P 3  | 20   | BW1     | -2.02    |       |       | 22H385 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 1.01  | 67  | P 3  | 20   | BW1     | 1.75     |       |       | 22H385 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.55  | 105 | P 2  | 13   | VS1     | 0.85     |       |       | 22C025 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1     | 78  | P 3  | 20   | VS1     | 0.98     |       |       | 22H385 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|-----------|----------|
| 153 | 104 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.47  | 64  | P 3  |      | 10      | 07H 0.92  |       |       | 22H433 | 580FP | 08H07H           | MRPCARCTH | 10/23/00 |
|     |     | 1.01  | 62  | P 3  |      | 20      | BW1 1.73  |       |       | 22H385 | 580FP | VS308H           | MRPCARCTH | 10/21/00 |
|     |     | 0.34  | 13  | P 2  |      | 8       | VS5 -0.71 |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
| 153 | 106 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.61  | 90  | P 3  |      | 13      | 07H -1.02 |       |       | 22H385 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
|     |     | 0.47  | 148 | P 2  |      | 11      | 09H 1.04  |       |       | 22C025 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.97  | 74  | P 3  |      | 19      | 09H 0.89  |       |       | 22H385 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
| 153 | 108 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.96  | 93  | P 3  |      | 19      | BW1 -1.99 |       |       | 22H380 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
| 153 | 110 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.94  | 81  | P 3  |      | 19      | 09H 0.88  |       |       | 22H380 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
|     |     | 0.96  | 84  | P 3  |      | 19      | BW1 0.24  |       |       | 22H380 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
| 153 | 112 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.6   | 77  | P 3  |      | 10      | 09C 0.8   |       |       | 22C218 | 580FP | 09C09C           | BOBBIN    | 10/25/00 |
|     |     | 0.8   | 118 | P 2  |      | 21      | BW2 -1.76 |       |       | 22C028 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 2.5   | 70  | P 3  |      | 34      | BW2 -1.78 |       |       | 22C157 | 580FP | BW2BW2           | SI_CUB    | 10/24/00 |
| 153 | 114 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.47  | 30  | P 2  |      | 14      | 05H 1.07  |       |       | 22C028 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 0.81  | 61  | P 3  |      | 15      | 05H 0.99  |       |       | 22H425 | 580FP | 05H05H           | SI_HST    | 10/22/00 |
| 153 | 118 |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.89  | 42  | P 5  |      | 16      | BW1 2.1   |       |       | 22H421 | 580MP | VS307H           | MRPCARCTH | 10/22/00 |
| 154 | 73  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.6   | 147 | P 2  |      | 16      | BW2 -1.77 |       |       | 22C014 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 2.31  | 79  | P 3  |      | 31      | BW2 -1.87 |       |       | 22C183 | 580FP | BW2BW2           | SI_CUB    | 10/22/00 |
|     |     | 1.01  | 68  | P 3  |      | 16      | BW2 1.94  |       |       | 22C183 | 580FP | BW2BW2           | SI_CUB    | 10/22/00 |
| 154 | 81  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.6   | 56  | P 3  |      | 13      | 08H 0.99  |       |       | 22H370 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 1.14  | 59  | P 3  |      | 22      | BW1 1.93  |       |       | 22H370 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 154 | 83  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.88  | 54  | P 3  |      | 18      | BW1 -2.09 |       |       | 22H376 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 154 | 85  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.42  | 65  | P 2  |      | 11      | 06H 0.82  |       |       | 22C020 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.38  | 68  | P 3  |      | 8       | 06H 0.82  |       |       | 22H284 | 600HC | 06H06H           | SI_HST    | 10/18/00 |
|     |     | 0.32  | 43  | P 2  |      | 8       | 08H 0.98  |       |       | 22C020 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.64  | 79  | P 3  |      | 14      | BW1 1.22  |       |       | 22H376 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 154 | 87  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.78  | 81  | P 3  |      | 16      | 09H 0.06  |       |       | 22H376 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.36  | 168 | P 2  |      | 10      | VS1 0.91  |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
| 154 | 89  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.41  | 113 | P 2  |      | 12      | 07H 0.84  |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.6   | 78  | P 3  |      | 13      | 07H 0.91  |       |       | 22H379 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.62  | 97  | P 3  |      | 13      | 08H 0.85  |       |       | 22H379 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.46  | 149 | P 2  |      | 13      | 09H 0.95  |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.46  | 72  | P 3  |      | 10      | 09H 0.98  |       |       | 22H379 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.99  | 90  | P 3  |      | 19      | BW1 2.11  |       |       | 22H379 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
| 154 | 91  |       |     |      |      |         |           |       |       |        |       |                  |           |          |
|     |     | 0.59  | 154 | P 2  |      | 15      | 06H 0.87  |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.85  | 79  | P 3  |      | 14      | 06H 0.94  |       |       | 22H287 | 600HC | 06H06H           | SI_HST    | 10/18/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22  
OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|---------------|-----------|----------|
| 154 | 93  |       |     |      |      |         |          |       |       |        |       |               |           |          |
|     |     | 0.26  | 143 | P 2  | 7    | 07H     | 0.94     |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.84  | 64  | P 3  | 17   | 07H     | 0.89     |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 1.12  | 69  | P 2  | 23   | 09C     | 0.82     |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.26  | 66  | P 3  | 20   | 09C     | 0.85     |       |       | 22C155 | 600HP | 09C09C        | SI_CST    | 10/19/00 |
|     |     | 0.57  | 50  | P 2  | 14   | 09H     | 0.83     |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.64  | 90  | P 3  | 13   | 09H     | 0.83     |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.96  | 79  | P 3  | 19   | BW1     | 2.04     |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 154 | 95  |       |     |      |      |         |          |       |       |        |       |               |           |          |
|     |     | 0.55  | 64  | P 3  | 12   | 08H     | 0.85     |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.53  | 55  | P 3  | 11   | BW1     | -1.91    |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 154 | 97  |       |     |      |      |         |          |       |       |        |       |               |           |          |
|     |     | 1.02  | 70  | P 3  | 20   | BW1     | 2.12     |       |       | 22H390 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.88  | 62  | P 3  | 18   | VS1     | 0.21     |       |       | 22H390 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 154 | 103 |       |     |      |      |         |          |       |       |        |       |               |           |          |
|     |     | 0.55  | 163 | P 2  | 14   | 08C     | 0.83     |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 1.19  | 73  | P 3  | 19   | 08C     | 0.88     |       |       | 22C155 | 600HP | 08C08C        | SI_CST    | 10/19/00 |
|     |     | 1.26  | 88  | P 3  | 24   | BW1     | -1.99    |       |       | 22H385 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.61  | 25  | P 2  | 16   | BW2     | 1.76     |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 1.52  | 78  | P 3  | 24   | BW2     | 1.76     |       |       | 22C157 | 580FP | BW2BW2        | SI_CUB    | 10/19/00 |
| 154 | 105 |       |     |      |      |         |          |       |       |        |       |               |           |          |
|     |     | 0.55  | 113 | P 3  | 11   | 07H     | 0.94     |       |       | 22H433 | 580FP | 08H07H        | MRPCARCTH | 10/23/00 |
|     |     | 1.68  | 72  | P 3  | 29   | 09H     | -0.99    |       |       | 22H385 | 580FP | VS308H        | MRPCARCTH | 10/21/00 |
|     |     | 0.72  | 154 | P 2  | 18   | BW1     | -1.78    |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 2.39  | 71  | P 3  | 36   | BW1     | -1.82    |       |       | 22H385 | 580FP | VS308H        | MRPCARCTH | 10/21/00 |
| 154 | 107 |       |     |      |      |         |          |       |       |        |       |               |           |          |
|     |     | 0.62  | 107 | P 3  | 14   | BW1     | 1.24     |       |       | 22H385 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 154 | 109 |       |     |      |      |         |          |       |       |        |       |               |           |          |
|     |     | 0.69  | 44  | P 2  | 15   | 09C     | -1.08    |       |       | 22C025 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.46  | 76  | P 3  | 22   | 09C     | -1.06    |       |       | 22C155 | 600HP | 09C09C        | SI_CST    | 10/19/00 |
|     |     | 1     | 91  | P 3  | 19   | BW1     | -1.96    |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 154 | 113 |       |     |      |      |         |          |       |       |        |       |               |           |          |
|     |     | 1.05  | 81  | P 2  | 25   | BW2     | 1.85     |       |       | 22C028 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 0.37  | 28  | P 2  | 11   | BW2     | -1.91    |       |       | 22C028 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 1.36  | 74  | P 3  | 22   | BW2     | -1.76    |       |       | 22C157 | 580FP | BW2BW2        | SI_CUB    | 10/19/00 |
|     |     | 2.09  | 69  | P 3  | 30   | BW2     | 2.05     |       |       | 22C157 | 580FP | BW2BW2        | SI_CUB    | 10/19/00 |
| 154 | 117 |       |     |      |      |         |          |       |       |        |       |               |           |          |
|     |     | 1.04  | 73  | P 3  | 17   | 07H     | -0.9     |       |       | 22H421 | 580MP | VS307H        | MRPCARCTH | 10/22/00 |
| 155 | 78  |       |     |      |      |         |          |       |       |        |       |               |           |          |
|     |     | 0.61  | 122 | P 2  | 15   | 08H     | 0.82     |       |       | 22C019 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.33  | 73  | P 3  | 21   | 08H     | 0.99     |       |       | 22H366 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 1.25  | 64  | P 3  | 20   | BW1     | 1.68     |       |       | 22H366 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 155 | 80  |       |     |      |      |         |          |       |       |        |       |               |           |          |
|     |     | 0.63  | 128 | P 2  | 15   | VS7     | 0.96     |       |       | 22C019 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.98  | 79  | P 3  | 18   | VS7     | 0.96     |       |       | 22C156 | 580FP | VS7VS7        | SI_CUB    | 10/19/00 |
| 155 | 82  |       |     |      |      |         |          |       |       |        |       |               |           |          |
|     |     | 0.55  | 60  | P 3  | 12   | BW1     | 2.07     |       |       | 22H370 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.64  | 109 | P 2  | 15   | VS7     | 0.95     |       |       | 22C020 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.82  | 103 | P 3  | 15   | VS7     | 0.88     |       |       | 22C156 | 580FP | VS7VS7        | SI_CUB    | 10/19/00 |
| 155 | 84  |       |     |      |      |         |          |       |       |        |       |               |           |          |
|     |     | 0.68  | 70  | P 3  | 12   | 02C     | -0.88    |       |       | 22C206 | 600HP | 02C02C        | BOBBIN    | 10/24/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|-----------|----------|
| 155 | 90  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.84  | 145 | P 2  |      | 20      | 05H -0.87 |       |       | 22C022 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.21  | 75  | P 3  |      | 22      | 05H -0.77 |       |       | 22H418 | 600HP | 05H05H        | SI_HST    | 10/22/00 |
|     |     | 0.47  | 15  | P 2  |      | 13      | 07H 0.87  |       |       | 22C022 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.48  | 104 | P 3  |      | 10      | 07H 0.91  |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.57  | 154 | P 2  |      | 15      | 08H 0.82  |       |       | 22C022 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.62  | 77  | P 3  |      | 13      | 08H 0.78  |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.64  | 90  | P 3  |      | 13      | 08H -1.06 |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.43  | 154 | P 2  |      | 12      | BW1 2.23  |       |       | 22C022 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 2     | 70  | P 3  |      | 32      | BW1 1.98  |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 155 | 92  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.84  | 69  | P 3  |      | 17      | 07H 0.87  |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.65  | 52  | P 3  |      | 14      | 08H -0.29 |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 1.07  | 67  | P 3  |      | 20      | BW1 -2.04 |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 1.02  | 81  | P 3  |      | 20      | BW1 1.79  |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 155 | 94  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.51  | 65  | P 3  |      | 11      | 09H -1.01 |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 1.13  | 62  | P 3  |      | 21      | BW1 2.06  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 1.88  | 81  | P 3  |      | 26      | BW2 2.04  |       |       | 22C205 | 580FP | BW2BW2        | BOBBIN    | 10/24/00 |
|     |     | 1.2   | 90  | P 3  |      | 18      | BW2 -1.86 |       |       | 22C205 | 580FP | BW2BW2        | BOBBIN    | 10/24/00 |
|     |     | 0.99  | 49  | P 2  |      | 21      | VS1 -0.83 |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.69  | 76  | P 3  |      | 28      | VS1 -0.79 |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.75  | 63  | P 3  |      | 15      | VS1 -0.9  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.45  | 120 | P 2  |      | 12      | VS3 -0.44 |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.96  | 98  | P 3  |      | 19      | VS3 -0.62 |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 1.03  | 59  | P 2  |      | 22      | VS5 -0.67 |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.34  | 70  | P 3  |      | 22      | VS5 -0.88 |       |       | 22C157 | 580FP | VSSVS5        | SI_CUB    | 10/19/00 |
|     |     | 0.86  | 80  | P 3  |      | 14      | VS7 -0.68 |       |       | 22C205 | 580FP | VS7VS7        | BOBBIN    | 10/24/00 |
| 155 | 100 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 1.88  | 69  | P 3  |      | 31      | BW1 1.85  |       |       | 22H385 | 580FP | VS308H        | MRPCARCTH | 10/21/00 |
|     |     | 0.35  | 41  | P 2  |      | 9       | VS3 -0.72 |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.31  | 147 | P 2  |      | 8       | VS3 0.95  |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.72  | 79  | P 3  |      | 15      | VS3 -0.95 |       |       | 22H385 | 580FP | VS308H        | MRPCARCTH | 10/21/00 |
|     |     | 0.62  | 67  | P 3  |      | 13      | VS3 0.84  |       |       | 22H385 | 580FP | VS308H        | MRPCARCTH | 10/21/00 |
|     |     | 0.71  | 139 | P 2  |      | 17      | VS5 -0.75 |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.88  | 73  | P 3  |      | 15      | VS5 -0.89 |       |       | 22C157 | 580FP | VSSVS5        | SI_CUB    | 10/19/00 |
|     |     | 1.49  | 118 | P 2  |      | 28      | VS7 0.8   |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.51  | 70  | P 3  |      | 24      | VS7 0.74  |       |       | 22C157 | 580FP | VS7VS7        | SI_CUB    | 10/19/00 |
|     |     | 1.19  | 78  | P 3  |      | 20      | VS7 0.26  |       |       | 22C157 | 580FP | VS7VS7        | SI_CUB    | 10/19/00 |
|     |     | 1.04  | 64  | P 3  |      | 18      | VS7 0.65  |       |       | 22C157 | 580FP | VS7VS7        | SI_CUB    | 10/19/00 |
| 155 | 102 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 1.52  | 79  | P 3  |      | 27      | BW1 -1.94 |       |       | 22H385 | 580FP | VS308H        | MRPCARCTH | 10/21/00 |
| 155 | 104 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.6   | 72  | P 3  |      | 13      | BW1 1.74  |       |       | 22H385 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 155 | 106 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.53  | 98  | P 2  |      | 14      | 07H 0.94  |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 0.79  | 71  | P 3  |      | 16      | 07H 0.98  |       |       | 22H385 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |



SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|-----------|----------|
| 155 | 108 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.57  | 169 | P 2  |      | 15      | BW1 1.89  |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 1.03  | 72  | P 3  |      | 20      | BW1 -1.7  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 1.64  | 81  | P 3  |      | 28      | BW1 1.86  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 1.35  | 118 | P 2  |      | 27      | BW2 1.89  |       |       | 22C026 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 1.6   | 78  | P 3  |      | 25      | BW2 2.02  |       |       | 22C157 | 580FP | BW2BW2        | SI_CUB    | 10/19/00 |
|     |     | 0.63  | 66  | P 3  |      | 11      | BW2 2.1   |       |       | 22C157 | 580FP | BW2BW2        | SI_CUB    | 10/19/00 |
| 155 | 112 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.48  | 69  | P 3  |      | 10      | BW1 1.96  |       |       | 22H425 | 580FP | VS307H        | MRPCARCTH | 10/22/00 |
|     |     | 0.39  | 82  | P 3  |      | 8       | BW1 -1.84 |       |       | 22H425 | 580FP | VS307H        | MRPCARCTH | 10/22/00 |
| 155 | 114 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.74  | 55  | P 3  |      | 14      | BW1 1.51  |       |       | 22H425 | 580FP | VS307H        | MRPCARCTH | 10/22/00 |
| 155 | 116 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.45  | 70  | P 2  |      | 12      | 04C -0.23 |       |       | 22C034 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
| 156 | 79  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.53  | 63  | P 3  |      | 12      | BW1 2.08  |       |       | 22H370 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 156 | 81  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.88  | 82  | P 3  |      | 18      | BW1 1.98  |       |       | 22H370 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.61  | 131 | P 2  |      | 15      | VS1 -0.93 |       |       | 22C019 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.06  | 68  | P 3  |      | 21      | VS1 -0.84 |       |       | 22H370 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 156 | 83  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.56  | 81  | P 3  |      | 12      | 08H 0.9   |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.59  | 116 | P 3  |      | 13      | 09H 0.88  |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.35  | 6   | P 2  |      | 9       | BW1 2.15  |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.83  | 74  | P 3  |      | 17      | BW1 -2.07 |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.48  | 72  | P 3  |      | 11      | BW1 1.99  |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 156 | 85  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.39  | 58  | P 2  |      | 10      | 08H 0.93  |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.84  | 55  | P 3  |      | 17      | BW1 -2.19 |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 156 | 89  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.27  | 154 | P 2  |      | 7       | 02C -0.81 |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.75  | 96  | P 3  |      | 13      | 02C 1.06  |       |       | 22C155 | 600HP | 02C02C        | SI_CST    | 10/19/00 |
|     |     | 0.34  | 153 | P 2  |      | 9       | 06H 0.9   |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.65  | 88  | P 3  |      | 13      | 06H 0.76  |       |       | 22H418 | 600HP | 06H06H        | SI_HST    | 10/23/00 |
|     |     | 0.96  | 105 | P 2  |      | 20      | 08H 0.81  |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.91  | 68  | P 3  |      | 18      | 08H 0.7   |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.68  | 102 | P 3  |      | 14      | 08H 0.85  |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.54  | 95  | P 3  |      | 12      | BW1 1.68  |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.59  | 74  | P 3  |      | 13      | BW1 1.74  |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 156 | 91  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.55  | 138 | P 2  |      | 15      | 02C 0.59  |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.06  | 80  | P 3  |      | 17      | 02C 0.91  |       |       | 22C155 | 600HP | 02C02C        | SI_CST    | 10/19/00 |
|     |     | 0.6   | 80  | P 3  |      | 13      | 07H 0.87  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.98  | 77  | P 3  |      | 19      | 08H 0.84  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.59  | 50  | P 2  |      | 16      | BW1 1.97  |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.16  | 62  | P 3  |      | 22      | BW1 1.88  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 156 | 93  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.57  | 108 | P 3  |      | 12      | 07H 0.84  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 1.06  | 86  | P 3  |      | 20      | BW1 1.91  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|-----------|----------|
| 156 | 95  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.48  | 80  | P 2  |      | 12      | 08H 0.87  |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.55  | 73  | P 3  |      | 12      | 08H -0.2  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.78  | 88  | P 3  |      | 16      | 08H 0.88  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.68  | 68  | P 2  |      | 16      | 09H 0.77  |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.84  | 85  | P 3  |      | 17      | 09H 0.79  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.91  | 16  | P 2  |      | 20      | BW1 1.99  |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.84  | 70  | P 3  |      | 17      | BW1 0.16  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 2.46  | 66  | P 3  |      | 36      | BW1 2.15  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 156 | 97  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.61  | 18  | P 2  |      | 16      | BW1 1.91  |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.89  | 65  | P 3  |      | 31      | BW1 2.04  |       |       | 22H390 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.69  | 33  | P 2  |      | 18      | BW2 -1.79 |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.76  | 80  | P 3  |      | 27      | BW2 -1.83 |       |       | 22C157 | 580FP | BW2BW2        | SI_CUB    | 10/19/00 |
| 156 | 99  |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.47  | 97  | P 2  |      | 12      | 09H 0.93  |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.63  | 74  | P 3  |      | 13      | 09H -0.98 |       |       | 22H388 | 580FP | VS308H        | MRPCARCTH | 10/21/00 |
|     |     | 1.09  | 91  | P 3  |      | 17      | VS5 -0.97 |       |       | 22C205 | 580FP | VS5VS5        | BOBBIN    | 10/24/00 |
| 156 | 101 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.68  | 105 | P 3  |      | 13      | 04H 0.86  |       |       | 22H426 | 580FP | 04H04H        | BOBBIN    | 10/22/00 |
|     |     | 0.58  | 82  | P 3  |      | 12      | 04H 0.95  |       |       | 22H427 | 600HP | 04H04H        | BOBBIN    | 10/22/00 |
|     |     | 0.45  | 16  | P 2  |      | 12      | 09H 0.85  |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.77  | 59  | P 3  |      | 16      | 09H 0.81  |       |       | 22H385 | 580FP | VS308H        | MRPCARCTH | 10/21/00 |
|     |     | 0.78  | 43  | P 3  |      | 16      | BW1 2.02  |       |       | 22H385 | 580FP | VS308H        | MRPCARCTH | 10/21/00 |
|     |     | 0.86  | 56  | P 3  |      | 18      | BW1 1.86  |       |       | 22H385 | 580FP | VS308H        | MRPCARCTH | 10/21/00 |
|     |     | 1.18  | 63  | P 3  |      | 22      | VS1 0.13  |       |       | 22H385 | 580FP | VS308H        | MRPCARCTH | 10/21/00 |
|     |     | 1.22  | 146 | P 2  |      | 25      | VS5 -0.85 |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.43  | 163 | P 2  |      | 11      | VS5 1.01  |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.84  | 93  | P 3  |      | 15      | VS5 1.01  |       |       | 22C157 | 580FP | VS5VS5        | SI_CUB    | 10/19/00 |
|     |     | 0.61  | 89  | P 3  |      | 11      | VS5 -0.12 |       |       | 22C157 | 580FP | VS5VS5        | SI_CUB    | 10/19/00 |
|     |     | 1.93  | 80  | P 3  |      | 28      | VS5 -1.11 |       |       | 22C157 | 580FP | VS5VS5        | SI_CUB    | 10/19/00 |
|     |     | 1.14  | 148 | P 2  |      | 23      | VS7 -0.75 |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.94  | 68  | P 3  |      | 28      | VS7 -0.92 |       |       | 22C157 | 580FP | VS7VS7        | SI_CUB    | 10/19/00 |
| 156 | 103 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 1.65  | 61  | P 3  |      | 28      | BW1 2.1   |       |       | 22H385 | 580FP | VS308H        | MRPCARCTH | 10/21/00 |
|     |     | 0.63  | 70  | P 3  |      | 14      | BW1 -1.84 |       |       | 22H385 | 580FP | VS308H        | MRPCARCTH | 10/21/00 |
| 156 | 105 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.35  | 121 | P 2  |      | 9       | 09H 1     |       |       | 22C025 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.24  | 87  | P 3  |      | 23      | 09H 0.66  |       |       | 22H385 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.4   | 141 | P 2  |      | 10      | BW1 -1.9  |       |       | 22C025 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.73  | 61  | P 3  |      | 29      | BW1 -1.8  |       |       | 22H385 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 156 | 107 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.7   | 119 | P 3  |      | 15      | 09H 0.79  |       |       | 22H385 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.56  | 52  | P 3  |      | 12      | BW1 2     |       |       | 22H385 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 156 | 109 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 0.91  | 76  | P 3  |      | 18      | BW1 -1.9  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 0.48  | 61  | P 3  |      | 10      | BW1 -1.85 |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 156 | 111 |       |     |      |      |         |           |       |       |        |       |               |           |          |
|     |     | 1.12  | 69  | P 3  |      | 21      | BW1 1.95  |       |       | 22H380 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
|     |     | 1.12  | 63  | P 2  |      | 24      | BW2 1.77  |       |       | 22C027 | 610MF | TEHTEC        | BOBBIN    | 10/12/00 |
|     |     | 1.96  | 69  | P 3  |      | 29      | BW2 2.04  |       |       | 22C157 | 580FP | BW2BW2        | SI_CUB    | 10/19/00 |
|     |     | 1.05  | 76  | P 3  |      | 18      | BW2 1.83  |       |       | 22C157 | 580FP | BW2BW2        | SI_CUB    | 10/19/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|---------------|-----------|----------|
| 157 | 78  | 1.68  | 20  | P 2  | SCI  |         | TSH -0.26 | 0.3   |       | 22H068 | 600HP | TSHTSH        | MRPCTSH   | 10/12/00 |
|     |     | 0.6   | 31  | P 4  | SCI  |         | TSH -0.26 | 0.3   |       | 22H068 | 600HP | TSHTSH        | MRPCTSH   | 10/21/00 |
| 157 | 80  | 0.6   | 60  | P 3  |      | 13      | BW1 2.03  |       |       | 22H370 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 157 | 82  | 0.71  | 75  | P 3  |      | 15      | BW1 2.03  |       |       | 22H370 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 157 | 84  | 0.46  | 109 | P 2  |      | 11      | 08H 0.83  |       |       | 22C020 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.63  | 93  | P 3  |      | 13      | BW1 2.07  |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 157 | 86  | 0.61  | 21  | P 2  |      | 14      | 02C 0.81  |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.88  | 51  | P 3  |      | 15      | 02C 0.88  |       |       | 22C155 | 600HP | 02C02C        | SI_CST    | 10/19/00 |
|     |     | 0.42  | 96  | P 2  |      | 10      | VS1 0.82  |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
| 157 | 88  | 0.79  | 63  | P 2  |      | 18      | 08H 0.86  |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.95  | 60  | P 3  |      | 19      | 08H 0.9   |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.15  | 156 | P 2  |      | 4       | BW1 2.14  |       |       | 22C021 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.3   | 68  | P 3  |      | 24      | BW1 1.98  |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
| 157 | 90  | 0.45  | 42  | P 2  |      | 13      | 08H -0.09 |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.79  | 148 | P 2  |      | 20      | 08H 0.98  |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.73  | 72  | P 3  |      | 15      | 08H -0.18 |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 1.19  | 80  | P 3  |      | 22      | 08H 0.88  |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.62  | 135 | P 2  |      | 16      | 09H 0.84  |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.64  | 74  | P 3  |      | 13      | 09H -1.15 |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.89  | 74  | P 3  |      | 18      | 09H 0.79  |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.2   | 150 | P 2  |      | 6       | BW1 1.78  |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.46  | 87  | P 3  |      | 10      | BW1 -1.83 |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.72  | 73  | P 3  |      | 15      | BW1 1.94  |       |       | 22H379 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |
|     |     | 0.89  | 37  | P 2  |      | 21      | BW2 1.76  |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 2.7   | 73  | P 3  |      | 35      | BW2 1.68  |       |       | 22C156 | 580FP | VS7BW2        | SI_CUB    | 10/19/00 |
|     |     | 0.78  | 52  | P 2  |      | 19      | VS7 0.81  |       |       | 22C023 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.02  | 73  | P 3  |      | 17      | VS7 0.59  |       |       | 22C156 | 580FP | BW2VS7        | SI_CUB    | 10/19/00 |
| 157 | 98  | 0.41  | 33  | P 2  |      | 11      | VS1 1.01  |       |       | 22C024 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.83  | 65  | P 3  |      | 16      | VS1 0.91  |       |       | 22H388 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 157 | 104 | 0.61  | 76  | P 3  |      | 13      | 09H 0.66  |       |       | 22H385 | 580FP | VS307H        | MRPCARCTH | 10/21/00 |
| 158 | 83  | 1.33  | 53  | P 2  |      | 26      | 02C -0.15 |       |       | 22C020 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 1.81  | 78  | P 3  |      | 26      | 02C -0.15 |       |       | 22C155 | 600HP | 02C02C        | SI_CST    | 10/19/00 |
|     |     | 0.89  | 75  | P 3  |      | 15      | 02C 0.95  |       |       | 22C155 | 600HP | 02C02C        | SI_CST    | 10/19/00 |
|     |     | 0.83  | 49  | P 3  |      | 17      | BW1 2     |       |       | 22H376 | 580FP | VS309H        | MRPCARCTH | 10/20/00 |
|     |     | 0.76  | 47  | P 2  |      | 17      | VS1 0.98  |       |       | 22C020 | 610MF | TEHTEC        | BOBBIN    | 10/11/00 |
|     |     | 0.43  | 118 | P 3  |      | 10      | VS1 -0.85 |       |       | 22H376 | 580FP | VS309H        | MRPCARCTH | 10/20/00 |
|     |     | 1.04  | 62  | P 3  |      | 20      | VS1 0.89  |       |       | 22H376 | 580FP | VS309H        | MRPCARCTH | 10/20/00 |
|     |     | 0.53  | 80  | P 3  |      | 11      | VS3 -1.02 |       |       | 22H376 | 580FP | VS309H        | MRPCARCTH | 10/20/00 |
|     |     | 0.51  | 81  | P 3  |      | 11      | VS3 0.6   |       |       | 22H376 | 580FP | VS309H        | MRPCARCTH | 10/20/00 |
| 158 | 87  | 1.05  | 62  | P 3  |      | 20      | BW1 2.04  |       |       | 22H376 | 580FP | VS307H        | MRPCARCTH | 10/20/00 |

SAI\MAI, SCI\MCI\SVI\MVI, BLI,  
OBS and 1-100%TW

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location  | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan      | Date     |
|-----|-----|-------|-----|------|------|---------|-----------|-------|-------|--------|-------|------------------|-----------|----------|
| 158 | 91  | 1.26  | 121 | P 2  |      | 26      | 02C -0.98 |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.68  | 104 | P 2  |      | 17      | 02C 0.79  |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 2.04  | 78  | P 3  |      | 29      | 02C -0.95 |       |       | 22C155 | 600HP | 02C02C           | SI_CST    | 10/19/00 |
|     |     | 1.19  | 69  | P 3  |      | 19      | 02C 0.89  |       |       | 22C155 | 600HP | 02C02C           | SI_CST    | 10/19/00 |
|     |     | 1.23  | 115 | P 2  |      | 26      | BW1 2.25  |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 2.69  | 65  | P 3  |      | 38      | BW1 1.98  |       |       | 22H380 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
| 158 | 103 | 0.53  | 7   | P 2  |      | 14      | BW1 2.06  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 1.92  | 53  | P 3  |      | 31      | BW1 2.1   |       |       | 22H385 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
|     |     | 0.6   | 69  | P 3  |      | 13      | BW1 -1.88 |       |       | 22H385 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
| 158 | 105 | 0.37  | 131 | P 2  |      | 10      | VS5 -0.8  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 0.82  | 61  | P 2  |      | 20      | VS5 0.98  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 1.25  | 60  | P 3  |      | 20      | VS5 0.95  |       |       | 22C157 | 580FP | VSSVS5           | SI_CUB    | 10/19/00 |
|     |     | 0.48  | 79  | P 3  |      | 9       | VS5 -0.65 |       |       | 22C157 | 580FP | VSSVS5           | SI_CUB    | 10/19/00 |
| 158 | 107 | 0.54  | 81  | P 3  |      | 10      | 09C -0.05 |       |       | 22C155 | 600HP | 09C09C           | SI_CST    | 10/19/00 |
|     |     | 0.57  | 74  | P 3  |      | 10      | 09C 1.03  |       |       | 22C155 | 600HP | 09C09C           | SI_CST    | 10/19/00 |
|     |     | 0.78  | 59  | P 3  |      | 16      | BW1 1.67  |       |       | 22H385 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
|     |     | 0.34  | 132 | P 2  |      | 10      | VS7 -0.82 |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 0.65  | 50  | P 3  |      | 12      | VS7 -0.84 |       |       | 22C157 | 580FP | VS7VS7           | SI_CUB    | 10/19/00 |
| 159 | 86  | 0.63  | 14  | P 2  |      | 16      | 09C 0.69  |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.5   | 85  | P 3  |      | 9       | 09C 0.93  |       |       | 22C155 | 600HP | 09C09C           | SI_CST    | 10/19/00 |
|     |     | 0.67  | 41  | P 3  |      | 14      | BW1 2.24  |       |       | 22H376 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.45  | 31  | P 2  |      | 12      | VS7 1.52  |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
| 159 | 88  | 0.75  | 97  | P 2  |      | 18      | 02C 0.76  |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.01  | 74  | P 2  |      | 23      | 02C -0.87 |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.12  | 72  | P 3  |      | 18      | 02C 0.92  |       |       | 22C155 | 600HP | 02C02C           | SI_CST    | 10/19/00 |
|     |     | 1.65  | 96  | P 3  |      | 25      | 02C -0.96 |       |       | 22C155 | 600HP | 02C02C           | SI_CST    | 10/19/00 |
|     |     | 1.18  | 133 | P 2  |      | 25      | BW2 1.84  |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.41  | 152 | P 2  |      | 12      | BW2 -1.8  |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 1.35  | 66  | P 3  |      | 23      | BW2 -1.79 |       |       | 22C156 | 580FP | BW2BW2           | SI_CUB    | 10/19/00 |
|     |     | 2.57  | 75  | P 3  |      | 35      | BW2 1.58  |       |       | 22C156 | 580FP | BW2BW2           | SI_CUB    | 10/19/00 |
|     |     | 0.38  | 82  | P 2  |      | 11      | VS3 -0.67 |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.44  | 60  | P 2  |      | 12      | VS5 -0.65 |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
| 159 | 90  | 1.56  | 89  | P 2  |      | 30      | BW1 1.86  |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 0.94  | 78  | P 3  |      | 18      | BW1 1.29  |       |       | 22H379 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 1.92  | 60  | P 3  |      | 31      | BW1 1.86  |       |       | 22H379 | 580FP | VS307H           | MRPCARCTH | 10/20/00 |
|     |     | 0.8   | 90  | P 2  |      | 19      | BW2 1.75  |       |       | 22C022 | 610MF | TEHTEC           | BOBBIN    | 10/11/00 |
|     |     | 2.18  | 75  | P 3  |      | 31      | BW2 1.29  |       |       | 22C156 | 580FP | BW2BW2           | SI_CUB    | 10/19/00 |
| 159 | 104 | 0.39  | 125 | P 2  |      | 11      | BW1 1.86  |       |       | 22C026 | 610MF | TEHTEC           | BOBBIN    | 10/12/00 |
|     |     | 0.99  | 56  | P 3  |      | 20      | BW1 1.57  |       |       | 22H385 | 580FP | VS307H           | MRPCARCTH | 10/21/00 |
|     |     | 1.17  | 86  | P 3  |      | 18      | BW2 1.63  |       |       | 22C205 | 580FP | BW2BW2           | BOBBIN    | 10/24/00 |

Total Tubes: 3026

## **APPENDIX E**

### **PLI & PLP**

### **DATA SHEETS**

# All PLP/PLI Indications

Palo Verde S/G 21

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent<br>Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|------------------|--------|----------|
| 119 | 108 | 31.76 | 71  | 8    | PLP  |         | 01C 1    | HR    |       | 21C041 | 610MF | TEHTEC           | BOBBIN | 10/15/00 |

Total Tubes: 1

# All PLP/PLI Indications

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2 | Cal    | Probe | Extent Tested | Plan   | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|-------|--------|-------|---------------|--------|----------|
| 67  | 10  |       |     |      |      |         |          |       |       |        |       |               |        |          |
|     |     | 0.88  | 84  | P 3  | PLI  |         | 01C 1.18 |       |       | 22C217 | 580FP | 01C01C        | PLI_E1 | 10/25/00 |
| 68  | 11  |       |     |      |      |         |          |       |       |        |       |               |        |          |
|     |     | 0.76  | 89  | 9    | PLP  |         | 01C 0.9  |       |       | 22C204 | 580FP | 01C01C        | BOBBIN | 10/24/00 |
|     |     | 1.82  | 67  | P 3  | PLI  |         | 01C 0.9  |       |       | 22C204 | 580FP | 01C01C        | BOBBIN | 10/24/00 |

Total Tubes: 2

**APPENDIX F**

**PLUG HISTORY**

**and**

**TUBE PLUG MAPS**



## PLUG HISTORY

|                | STEAM GENERATOR 21 |                   | STEAM GENERATOR 22 |                   |
|----------------|--------------------|-------------------|--------------------|-------------------|
| OUTAGE/YEAR    | NUMBER OF PLUGS    | % BOBBIN EXAMINED | NUMBER OF PLUGS    | % BOBBIN EXAMINED |
| FACTORY 7/79   | 9                  | NA                | 28                 | NA                |
| BASELINE 12/81 | 6                  | NA                | 4                  | NA                |
| 1987 (CORNERS) | 30                 | NA                | 21                 | NA                |
| U2R1           | 34                 | 100               | 27                 | 43                |
| U2R2           | 20                 | 50                | 90                 | 100               |
| U2R3           | 15                 | 100               | 27                 | 75                |
| U2R4           | 74                 | 100               | 173                | 100               |
| U2M5-1         | 38                 | 40                | 371                | 40                |
| U2M5-2         | 70                 | 40                | 156                | 40                |
| U2R5           | 124                | 100               | 293                | 100               |
| U2R6           | 130                | 100               | 189                | 100               |
| U2R7           | 116                | 100               | 142                | 100               |
| U2R8           | 155                | 100               | 142                | 100               |
| U2R9           | 62                 | 100               | 131                | 100               |
| <b>TOTAL</b>   | <b>883</b>         |                   | <b>1794</b>        |                   |

LINE

# : 62 : Tubes to be Plugged (TBP)

10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180

ROW

10

20

30

40

50

60

70

80

90

100

110

120

130

140

150

160

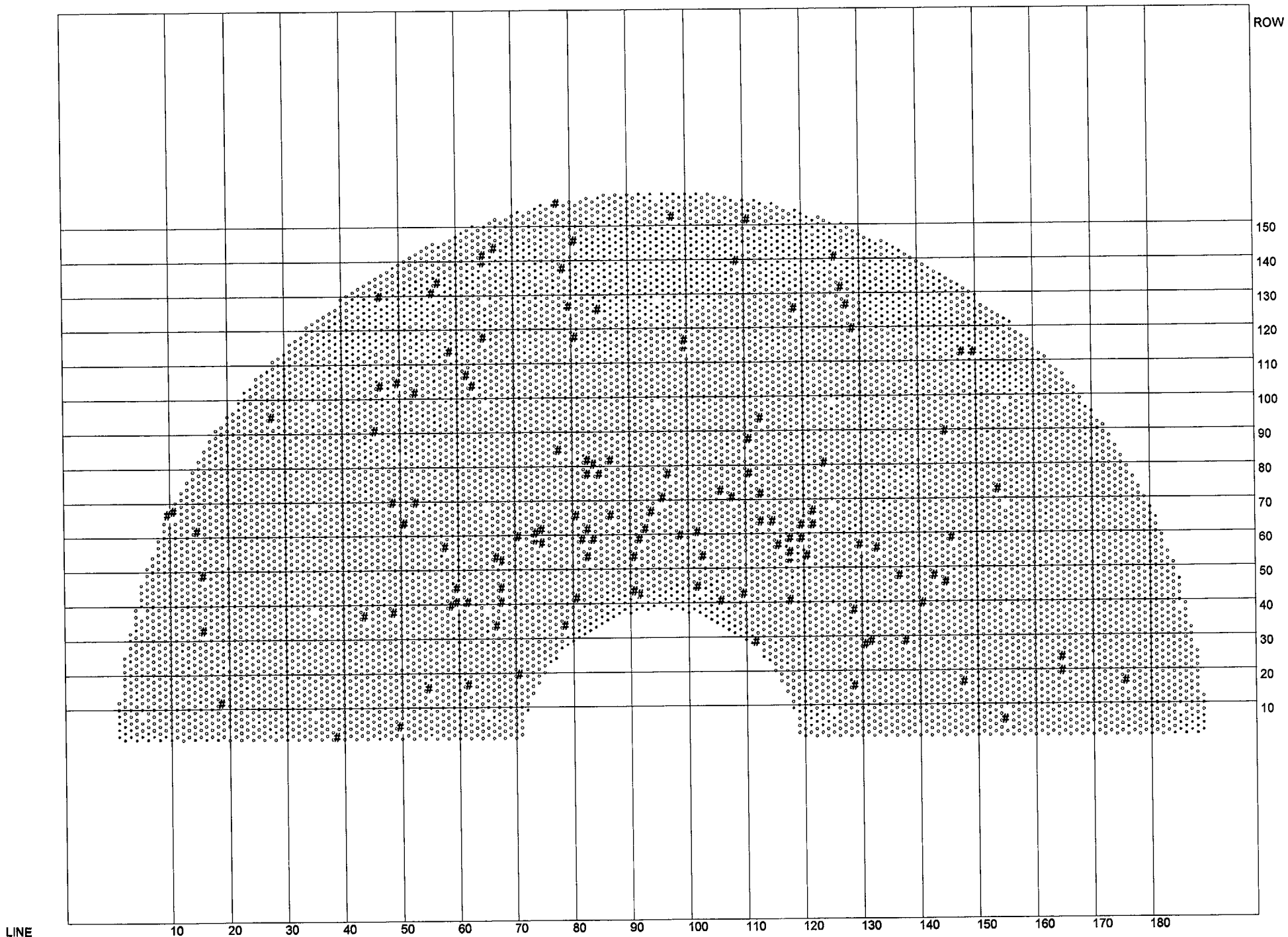
170

180

821 Plugged

APS Palo Verde Unit 2 10/30/2000  
Steam Generator 21  
Outage: U2R9 [October 2000] Inlet

ABB Combustion Engineering



# : 131 : Tubes to be Plugged [TBP]

APS Palo Verde Unit 2 10/31/2000  
Steam Generator 22  
Outage: U2R9 [October 2000] Inlet

ABB Combustion Engineering

1663 Plugged

## **APPENDIX G**

### **FORM NIS-1**

[illegible]

# APS

## NIS – 1 BACK

### OWNERS' DATA REPORT FOR INSERVICE INSPECTIONS

7. EXAM DATES

10-2000 to 11-2000

8. INSPECTION INTERVAL

3-18-97 to 3-17-07

9. ABSTRACT OF EXAMINATIONS. INCLUDE A LIST OF EXAMINATIONS AND A STATEMENT CONCERNING STATUS OF WORK REQUIRED FOR CURRENT INTERVAL.

Table 1 in the report summary section documents the number and type of each examination performed. Including the examination expansions.

Several degraded/defective tubes were observed during these examinations. A summary of the tubes with indications of degradation is listed in Appendix C and D of this report for SG 21 and 22 respectively. The tubes identified on the following pages were plugged as a result of this examination.

The number of tubes plugged are as follows: SG 21 = 62 tubes      SG 22 = 131 tubes

WE CERTIFY THAT THE STATEMENTS MADE IN THIS REPORT ARE CORRECT AND THE EXAMINATIONS AND CORRECTIVE MEASURES TAKEN CONFORM TO THE RULES OF THE ASME CODE, SECTION XI.

DATE 2-1-01 SIGNED: ARIZONA PUBLIC SERVICE COMPANY BY TJBH-

### CERTIFICATE OF INSERVICE INSPECTION

I, THE UNDERSIGNED, HOLDING A VALID COMMISSION ISSUED BY THE NATIONAL BOARD OF BOILER AND PRESSURE VESSEL INSPECTORS AND THE STATE OF PROVINCE OF ARIZONA EMPLOYED BY HSBI & I CO. OF HARTFORD, CONNECTICUT HAVE INSPECTED THE COMPONENTS DESCRIBED IN THIS OWNERS REPORT DURING THE PERIOD 10-1-00 TO 2-2-01, AND STATE THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE OWNER HAS PERFORMED EXAMINATIONS AND TAKEN CORRECTIVE MEASURES DESCRIBED IN THIS OWNERS REPORT IN ACCORDANCE WITH THE REQUIREMENTS OF THE ASME CODE, SECTION XI. BY SIGNING THIS CERTIFICATE NEITHER THE INSPECTOR NOR HIS EMPLOYER MAKES ANY WARRANTY, EXPRESSED OR IMPLIED, CONCERNING THE EXAMINATIONS AND CORRECTIVE MEASURES DESCRIBED IN THIS OWNERS REPORT. FURTHERMORE, NEITHER THE INSPECTOR NOR HIS EMPLOYER SHALL BE LIABLE IN ANY MANNER FOR ANY PERSONAL INJURY OR PROPERTY DAMAGE OR A LOSS OF ANY KIND ARISING FROM OR CONNECTED WITH THIS INSPECTION.

INSPECTOR R. S. Johnson

COMMISSIONS NB 9685 "N" "I" Az 264  
NATL' BOARD, STATE, PROVINCE

DATE FEBRUARY 2, 2001

# All TBP Indications

Palo Verde S/G 21

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2   | Cal     | Probe | Extent Tested | Plan | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|---------|---------|-------|---------------|------|----------|
| 3   | 56  |       |     |      | TBP  |         |          |       | SAI     | 21C1000 | 610MF | TECTEC        | TBP  | 10/27/00 |
| 6   | 189 |       |     |      | TBP  |         |          |       | CLC-SK  | 21C1000 | 610MF | TEHTEH        | TBP  | 10/24/00 |
| 9   | 184 |       |     |      | TBP  |         |          |       | SAI-TSH | 21C1000 | 610MF | TEHTEH        | TBP  | 10/24/00 |
| 36  | 21  |       |     |      | TBP  |         |          |       | SVI     | 21C1000 | 610MF | TEHTEH        | TBP  | 10/26/00 |
| 39  | 64  |       |     |      | TBP  |         |          |       | SCI-SK  | 21C1000 | 610MF | TEHTEH        | TBP  | 10/23/00 |
| 43  | 50  |       |     |      | TBP  |         |          |       | 41%     | 21C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 43  | 70  |       |     |      | TBP  |         |          |       | SCI-SK  | 21C1000 | 610MF | TEHTEH        | TBP  | 10/23/00 |
| 49  | 112 |       |     |      | TBP  |         |          |       | SCI-SK  | 21C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 61  | 82  |       |     |      | TBP  |         |          |       | SCI-SK  | 21C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 63  | 118 |       |     |      | TBP  |         |          |       | SCI-SK  | 21C1000 | 610MF | TEHTEH        | TBP  | 10/23/00 |
| 63  | 120 |       |     |      | TBP  |         |          |       | SCI-SK  | 21C1000 | 610MF | TEHTEH        | TBP  | 10/23/00 |
| 65  | 124 |       |     |      | TBP  |         |          |       | SAI-TSH | 21C1000 | 610MF | TEHTEH        | TBP  | 10/23/00 |
| 67  | 12  |       |     |      | TBP  |         |          |       | SAI-VS3 | 21C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 68  | 75  |       |     |      | TBP  |         |          |       | SCI-SK  | 21C1000 | 610MF | TEHTEH        | TBP  | 10/23/00 |
| 69  | 24  |       |     |      | TBP  |         |          |       | SVI     | 21C1000 | 610MF | TEHTEH        | TBP  | 10/27/00 |
| 69  | 64  |       |     |      | TBP  |         |          |       | DENT    | 21C1000 | 610MF | TECTEC        | TBP  | 10/27/00 |
| 70  | 65  |       |     |      | TBP  |         |          |       | SAI-02H | 21C1000 | 610MF | TEHTEH        | TBP  | 10/27/00 |
| 70  | 155 |       |     |      | TBP  |         |          |       | SVI     | 21C1000 | 610MF | TEHTEH        | TBP  | 10/27/00 |
| 73  | 88  |       |     |      | TBP  |         |          |       | SCI-SK  | 21C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 73  | 144 |       |     |      | TBP  |         |          |       | SVI     | 21C1000 | 610MF | TECTEC        | TBP  | 10/25/00 |
| 75  | 80  |       |     |      | TBP  |         |          |       | SCI     | 21C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 75  | 162 |       |     |      | TBP  |         |          |       | SVI     | 21C1000 | 610MF | TECTEC        | TBP  | 10/25/00 |
| 79  | 162 |       |     |      | TBP  |         |          |       | SVI     | 21C1000 | 610MF | TECTEC        | TBP  | 10/25/00 |
| 80  | 95  |       |     |      | TBP  |         |          |       | SCI-SK  | 21C1000 | 610MF | TEHTEH        | TBP  | 10/23/00 |
| 89  | 52  |       |     |      | TBP  |         |          |       | SAI-VS2 | 21C1000 | 610MF | TECTEC        | TBP  | 10/25/00 |
| 89  | 60  |       |     |      | TBP  |         |          |       | SAI-BW1 | 21C1000 | 610MF | TECTEC        | TBP  | 10/25/00 |

# All TBP Indications

Palo Verde S/G 21

OUTAGE: 0010

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1   | Util2   | Cal   | Probe | Extent Tested | Plan | Date     |
|-----|-----|-------|-----|------|------|---------|----------|---------|---------|-------|-------|---------------|------|----------|
| 89  | 132 |       |     |      | TBP  |         |          | SAI-BW1 | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/27/00 |
| 97  | 50  |       |     |      | TBP  |         |          | SAI-01H | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/27/00 |
| 101 | 50  |       |     |      | TBP  |         |          | SAI-BW1 | 21C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 104 | 25  |       |     |      | TBP  |         |          | SAI-03H | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/27/00 |
| 104 | 39  |       |     |      | TBP  |         |          | SAI-BW1 | 21C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 107 | 50  |       |     |      | TBP  |         |          | MAI-BW1 | 21C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 110 | 145 |       |     |      | TBP  |         |          | MAI-BW1 | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/24/00 |
| 110 | 153 |       |     |      | TBP  |         |          | SAI-03H | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/27/00 |
| 113 | 90  |       |     |      | TBP  |         |          | SAI-BW1 | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/24/00 |
| 114 | 45  |       |     |      | TBP  |         |          | SAI-08H | 21C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 116 | 79  |       |     |      | TBP  |         |          | SAI-09H | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/24/00 |
| 120 | 49  |       |     |      | TBP  |         |          | SAI-TSH | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/23/00 |
| 120 | 59  |       |     |      | TBP  |         |          | SCI--SK | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/23/00 |
| 122 | 131 |       |     |      | TBP  |         |          | MAI-08H | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/24/00 |
| 124 | 107 |       |     |      | TBP  |         |          | SAI-VS1 | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/24/00 |
| 124 | 117 |       |     |      | TBP  |         |          | MAI-VS1 | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/27/00 |
| 124 | 133 |       |     |      | TBP  |         |          | MAI-09H | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/27/00 |
| 125 | 68  |       |     |      | TBP  |         |          | SAI-VS1 | 21C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 125 | 80  |       |     |      | TBP  |         |          | SAI-VS1 | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/24/00 |
| 125 | 126 |       |     |      | TBP  |         |          | SAI-09H | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/24/00 |
| 126 | 49  |       |     |      | TBP  |         |          | SAI-BW1 | 21C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 127 | 40  |       |     |      | TBP  |         |          | SAI-VS1 | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/27/00 |
| 127 | 56  |       |     |      | TBP  |         |          | SAI-09H | 21C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 127 | 86  |       |     |      | TBP  |         |          | SAI-VS1 | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/24/00 |
| 129 | 46  |       |     |      | TBP  |         |          | SAI-BW1 | 21C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 133 | 86  |       |     |      | TBP  |         |          | SAI-VS1 | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/24/00 |



# All TBP Indications

Palo Verde S/G 21

OUTAGE: 0010

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1   | Util2   | Cal   | Probe | Extent Tested | Plan | Date     |
|-----|-----|-------|-----|------|------|---------|----------|---------|---------|-------|-------|---------------|------|----------|
| 133 | 102 |       |     |      | TBP  |         |          | SAI-09H | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/24/00 |
| 134 | 123 |       |     |      | TBP  |         |          | SAI-09H | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/24/00 |
| 135 | 118 |       |     |      | TBP  |         |          | MAI-BW1 | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/24/00 |
| 135 | 124 |       |     |      | TBP  |         |          | SAI-09H | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/24/00 |
| 136 | 125 |       |     |      | TBP  |         |          | SAI-09H | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/27/00 |
| 140 | 77  |       |     |      | TBP  |         |          | MAI-09H | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/24/00 |
| 141 | 128 |       |     |      | TBP  |         |          | SV1     | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/27/00 |
| 142 | 133 |       |     |      | TBP  |         |          | SAI-BW1 | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/27/00 |
| 144 | 117 |       |     |      | TBP  |         |          | SAI-BW1 | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/24/00 |
| 147 | 102 |       |     |      | TBP  |         |          | MAI-BW1 | 21C1000 | 610MF |       | TEHTEH        | TBP  | 10/27/00 |

Total Tubes: 62

# All TBP Indications

Palo Verde S/G 22

OUTAGE: 0010

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1   | Util2   | Cal   | Probe | Extent Tested | Plan | Date     |
|-----|-----|-------|-----|------|------|---------|----------|---------|---------|-------|-------|---------------|------|----------|
| 2   | 39  |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 5   | 50  |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 6   | 155 |       |     |      | TBP  |         |          | SAI-03H | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 12  | 19  |       |     |      | TBP  |         |          | SAI-01H | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/26/00 |
| 16  | 55  |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 16  | 129 |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 17  | 62  |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 17  | 148 |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 17  | 176 |       |     |      | TBP  |         |          | SAI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 20  | 71  |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 20  | 165 |       |     |      | TBP  |         |          | PPI     | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 24  | 165 |       |     |      | TBP  |         |          | SAI-01H | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 28  | 131 |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 29  | 112 |       |     |      | TBP  |         |          | BWSC    | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 29  | 132 |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 29  | 138 |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 33  | 16  |       |     |      | TBP  |         |          | SAI-TSH | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 34  | 67  |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 34  | 79  |       |     |      | TBP  |         |          | SCI-SK  | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 37  | 44  |       |     |      | TBP  |         |          | MAI-02H | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/26/00 |
| 38  | 49  |       |     |      | TBP  |         |          | SAI-TSH | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 38  | 129 |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 40  | 59  |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 40  | 141 |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 41  | 60  |       |     |      | TBP  |         |          | PPI     | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 41  | 62  |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |

# All TBP Indications

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2   | Cal     | Probe | Extent Tested | Plan | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|---------|---------|-------|---------------|------|----------|
| 41  | 68  |       |     |      | TBP  |         |          |       | MCI-SK  | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 41  | 106 |       |     |      | TBP  |         |          |       | BWSC    | 22C1000 | 610MF | TECTEC        | TBP  | 10/24/00 |
| 41  | 118 |       |     |      | TBP  |         |          |       | SCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 42  | 81  |       |     |      | TBP  |         |          |       | BWSC    | 22C1000 | 610MF | TEHTEH        | TBP  | 10/26/00 |
| 43  | 92  |       |     |      | TBP  |         |          |       | BWSC    | 22C1000 | 610MF | TECTEC        | TBP  | 10/24/00 |
| 43  | 110 |       |     |      | TBP  |         |          |       | MCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 44  | 91  |       |     |      | TBP  |         |          |       | BWSC    | 22C1000 | 610MF | TECTEC        | TBP  | 10/24/00 |
| 45  | 60  |       |     |      | TBP  |         |          |       | MCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 45  | 68  |       |     |      | TBP  |         |          |       | MCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 45  | 102 |       |     |      | TBP  |         |          |       | BWSC    | 22C1000 | 610MF | TECTEC        | TBP  | 10/24/00 |
| 46  | 145 |       |     |      | TBP  |         |          |       | MCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 48  | 137 |       |     |      | TBP  |         |          |       | MCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 48  | 143 |       |     |      | TBP  |         |          |       | MAI-TEH | 22C1000 | 610MF | TECTEC        | TBP  | 10/25/00 |
| 49  | 16  |       |     |      | TBP  |         |          |       | 40%     | 22C1000 | 610MF | TECTEC        | TBP  | 10/24/00 |
| 53  | 68  |       |     |      | TBP  |         |          |       | SCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 53  | 118 |       |     |      | TBP  |         |          |       | SCI-SK  | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 54  | 67  |       |     |      | TBP  |         |          |       | SCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 54  | 83  |       |     |      | TBP  |         |          |       | MCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 54  | 91  |       |     |      | TBP  |         |          |       | SCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 54  | 103 |       |     |      | TBP  |         |          |       | MCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 54  | 121 |       |     |      | TBP  |         |          |       | SCI-SK  | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 55  | 118 |       |     |      | TBP  |         |          |       | SCI-SK  | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 56  | 133 |       |     |      | TBP  |         |          |       | SCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 57  | 58  |       |     |      | TBP  |         |          |       | SAI-02H | 22C1000 | 610MF | TECTEC        | TBP  | 10/25/00 |
| 57  | 116 |       |     |      | TBP  |         |          |       | SCI-SK  | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 57  | 130 |       |     |      | TBP  |         |          |       | SAI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |

# All TBP Indications

Palo Verde S/G 22

OUTAGE: 0010

OUTAGE.

0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1   | Util2   | Cal   | Probe | Extent Tested | Plan | Date     |
|-----|-----|-------|-----|------|------|---------|----------|---------|---------|-------|-------|---------------|------|----------|
| 58  | 75  |       |     |      | TBP  |         |          | SCI-SK  | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 59  | 74  |       |     |      | TBP  |         |          | SCI-SK  | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 59  | 82  |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 59  | 84  |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 59  | 92  |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 59  | 118 |       |     |      | TBP  |         |          | MCI-SK  | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 59  | 120 |       |     |      | TBP  |         |          | SCI-SK  | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 59  | 146 |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 60  | 71  |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 60  | 99  |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 61  | 74  |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 61  | 102 |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 62  | 15  |       |     |      | TBP  |         |          | SAI-03H | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 62  | 75  |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 62  | 83  |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 62  | 93  |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 63  | 120 |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 63  | 122 |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 64  | 51  |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 64  | 113 |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 64  | 115 |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 66  | 81  |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 66  | 87  |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 67  | 10  |       |     |      | TBP  |         |          | PLI-SK  | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 67  | 94  |       |     |      | TBP  |         |          | SAI-04H | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 67  | 122 |       |     |      | TBP  |         |          | MCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |

# All TBP Indications

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2   | Cal     | Probe | Extent Tested | Plan | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|---------|---------|-------|---------------|------|----------|
| 68  | 11  |       |     |      | TBP  |         |          |       | PLI-SK  | 22C1000 | 610MF | TECTEC        | TBP  | 10/25/00 |
| 70  | 49  |       |     |      | TBP  |         |          |       | SCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 70  | 53  |       |     |      | TBP  |         |          |       | SVI     | 22C1000 | 610MF | TECTEC        | TBP  | 10/24/00 |
| 71  | 96  |       |     |      | TBP  |         |          |       | MCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 71  | 108 |       |     |      | TBP  |         |          |       | MCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 72  | 113 |       |     |      | TBP  |         |          |       | SAI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 73  | 106 |       |     |      | TBP  |         |          |       | SCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 73  | 154 |       |     |      | TBP  |         |          |       | SAI-01H | 22C1000 | 610MF | TECTEC        | TBP  | 10/25/00 |
| 78  | 83  |       |     |      | TBP  |         |          |       | MCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 78  | 85  |       |     |      | TBP  |         |          |       | MCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 78  | 97  |       |     |      | TBP  |         |          |       | MCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 78  | 111 |       |     |      | TBP  |         |          |       | SCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 81  | 84  |       |     |      | TBP  |         |          |       | SCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 81  | 124 |       |     |      | TBP  |         |          |       | SAI-02H | 22C1000 | 610MF | TECTEC        | TBP  | 10/25/00 |
| 82  | 83  |       |     |      | TBP  |         |          |       | SCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 82  | 87  |       |     |      | TBP  |         |          |       | SAI-TSH | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 85  | 78  |       |     |      | TBP  |         |          |       | SCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 88  | 111 |       |     |      | TBP  |         |          |       | MCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 90  | 145 |       |     |      | TBP  |         |          |       | MAI-01H | 22C1000 | 610MF | TECTEC        | TBP  | 10/25/00 |
| 91  | 46  |       |     |      | TBP  |         |          |       | SAI-01H | 22C1000 | 610MF | TEHTEH        | TBP  | 10/26/00 |
| 94  | 113 |       |     |      | TBP  |         |          |       | MCI     | 22C1000 | 610MF | TEHTEH        | TBP  | 10/21/00 |
| 95  | 28  |       |     |      | TBP  |         |          |       | SAI-BW1 | 22C1000 | 610MF | TECTEC        | TBP  | 10/24/00 |
| 102 | 53  |       |     |      | TBP  |         |          |       | SAI-01H | 22C1000 | 610MF | TECTEC        | TBP  | 10/25/00 |
| 104 | 47  |       |     |      | TBP  |         |          |       | SAI-BW1 | 22C1000 | 610MF | TECTEC        | TBP  | 10/24/00 |
| 104 | 63  |       |     |      | TBP  |         |          |       | SAI-01H | 22C1000 | 610MF | TECTEC        | TBP  | 10/25/00 |
| 105 | 50  |       |     |      | TBP  |         |          |       | SAI-BW1 | 22C1000 | 610MF | TECTEC        | TBP  | 10/24/00 |

# All TBP Indications

Palo Verde S/G 22

OUTAGE: 0010

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1   | Util2   | Cal   | Probe | Extent Tested | Plan | Date     |
|-----|-----|-------|-----|------|------|---------|----------|---------|---------|-------|-------|---------------|------|----------|
| 107 | 62  |       |     |      | TBP  |         |          | SAI-01H | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 113 | 148 |       |     |      | TBP  |         |          | SAI-BW1 | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 113 | 150 |       |     |      | TBP  |         |          | SAI-08H | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 114 | 59  |       |     |      | TBP  |         |          | SAI-BW1 | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 115 | 100 |       |     |      | TBP  |         |          | MVI     | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 117 | 100 |       |     |      | TBP  |         |          | SVI     | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 118 | 65  |       |     |      | TBP  |         |          | SAI-01H | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 118 | 81  |       |     |      | TBP  |         |          | SAI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 120 | 129 |       |     |      | TBP  |         |          | MAI-02H | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 126 | 85  |       |     |      | TBP  |         |          | SAI-BW1 | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 126 | 119 |       |     |      | TBP  |         |          | SAI-01H | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 127 | 80  |       |     |      | TBP  |         |          | SAI-05H | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/26/00 |
| 127 | 128 |       |     |      | TBP  |         |          | SAI-02H | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 130 | 47  |       |     |      | TBP  |         |          | SCI-SK  | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 131 | 56  |       |     |      | TBP  |         |          | SAI-BW1 | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 132 | 127 |       |     |      | TBP  |         |          | SAI-09H | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 134 | 57  |       |     |      | TBP  |         |          | SAI-BW1 | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/26/00 |
| 138 | 79  |       |     |      | TBP  |         |          | SAI-BW1 | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 140 | 65  |       |     |      | TBP  |         |          | MAI-BW1 | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 140 | 109 |       |     |      | TBP  |         |          | SAI-BW1 | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/25/00 |
| 141 | 126 |       |     |      | TBP  |         |          | SAI-08H | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 142 | 65  |       |     |      | TBP  |         |          | SAI-BW1 | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 144 | 67  |       |     |      | TBP  |         |          | MAI-09H | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/26/00 |
| 146 | 81  |       |     |      | TBP  |         |          | SAI-BW1 | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |
| 152 | 111 |       |     |      | TBP  |         |          | SCI     | 22C1000 | 610MF |       | TEHTEH        | TBP  | 10/21/00 |
| 153 | 98  |       |     |      | TBP  |         |          | 44%     | 22C1000 | 610MF |       | TECTEC        | TBP  | 10/24/00 |

# All TBP Indications

Palo Verde S/G 22

OUTAGE: 0010

| Row | Col | Volts | Deg | Chan | Indn | Percent | Location | Util1 | Util2  | Cal     | Probe | Extent<br>Tested | Plan | Date     |
|-----|-----|-------|-----|------|------|---------|----------|-------|--------|---------|-------|------------------|------|----------|
| 157 | 78  |       |     |      |      |         | TBP      |       | SCI-SK | 22C1000 | 610MF | TECTEC           | TBP  | 10/24/00 |

Total Tubes: 131