



Palo Verde Nuclear
Generating Station

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Technical Specification 5.6.8

192-01084-WEI/DGM/DFH

February 24, 2001

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-37
Washington, DC 20555-0001

Dear Sirs:

Reference: Unit 2 Special Report 2-SR-2000-001-00, dated November 7, 2000,
APS Letter Number 192-01074-WEI/DGM/DFH, Accession Number
ML003769323.

**Subject: Palo Verde Nuclear Generating Station (PVNGS) Unit 2
Docket No. STN 50-529,
License No. NPF-51,
Special Report 2-SR-2000-001-01**

Pursuant to PVNGS Technical Specification 5.6.8, enclosed is Supplement 1 to Special Report 2-SR-2000-001. This supplement provides the complete results of the steam generator tube inservice inspection that was performed during the Unit 2 ninth refueling outage.

By copy of this letter and the enclosure, this Special Report is being provided to the NRC Region IV Administrator and the PVNGS Senior Resident Inspector.

No commitments are being made to the NRC by this letter. Please contact Daniel G. Marks at (623) 393-6492 if you have any questions or require additional information.

Sincerely,

WEI/DGM/DFH

Enclosure

cc: E. W. Merschoff (all with enclosure)
J. N. Donohew
J. H. Moorman

ADD1

ENCLOSURE

Special Report 2-SR-2000-001-01



Palo Verde Nuclear Generating Station

UNIT 2

9th Refueling Outage

ARIZONA PUBLIC SERVICE
P. O. BOX 52034
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Prepared by: <u>DBH-</u>	Date: <u>1-25-2001</u>
Reviewed by: <u>alan monow</u>	Date: <u>1-30-2001</u>
Approved by: <u>[Signature]</u>	Date: <u>2/2/01</u>

Commercial Service Date: 9-19-86
Report Date: 2-1-00

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UNIT 2

STEAM GENERATOR EDDY CURRENT EXAMINATION

9th REFUELING OUTAGE

1.0 Summary

The steam generator eddy current examination for the 9th refueling outage in Unit 2 was conducted during October 2000. The initial examination plan and expansions for both steam generators are listed in Table 1. This table summarizes the examinations performed for each of the various categories, examination types, extents, and the number of tubes or tube locations completed.

As noted from the table, all expansions were performed due to axial indications in the upper hotleg (ARC) area. The initial expansion in SG 21 was required based on results from the X Probe examinations. The other ARC expansions were required to bound indications by 5 tubes in all directions.

The examinations resulted in a total of 62 tubes being plugged in SG 21, and 131 tubes being plugged in SG 22. A detailed description of the basis for plugging is contained in Appendix F along with a history of tubes plugged, including tube plug maps.

2.0 Original Examination Plan

The original examination plan was developed based on the "PVNGS Steam Generator Degradation Assessment" developed per 81DP-9RC01 as required by NEI 97-01. In addition, possible damage mechanisms were reviewed along with the specific requirements set forth in 73TI-9RC01 and PVNGS Technical Specifications. The plan is summarized in Table 1 of this report. Appendix B contains the associated tube sheet maps for the various scopes.

Bobbin coil examinations were performed on essentially 100% of the tubing for general screening purposes, overall detection, and to satisfy Technical Specifications requirements. Rotating Coil (RC) examinations were performed in the upper hotleg (arc) region of the steam generators for detection of freespan and support type axial cracking. RC examinations were also performed on 100% of the tubes at the hotleg tubesheet transition location. The RC examinations performed at the cold leg tubesheet were in response to Mixed Mode Indications found during the U2R5 outage and increased to include a 20% sample. RC examinations in rows 1 through 5 and from 07C-07H were performed for the

detection of cracking in the short radius U-Bend region and to augment the bobbin coil examination technique. And, RC examinations of selected prior bobbin indications were performed to verify cracking was not occurring at these locations.

3.0 Expansion Plans

As mentioned in Section 1, two expansions were conducted during this outage. One of the expansions were based on the predetermined criteria documented below. And, one of the expansions was based on an indication that was not detected utilizing a new technique (X Probe).

- Axial Indications:
 - ARC Region indications; Five (5) tube buffer zone in all directions
 - **This criteria was used this outage in both SG 21 and 22.**
 - Short Radius U-bends; 100% of adjacent row
 - RC of any bobbin indications that exceed PVNGS plugging criteria.
 - RC of all bobbin I-codes
 - RC of all identified apex dents in U-Bends
- Circumferential Indications:
 - Cold Leg; expand to 100% if one cold leg SCI is detected

A summary of the expansion is identified below.

U2R9 Expansions		
Expansion 1	SG 21	RC examinations of the tubes originally examined by the X Probe.
Expansion 2	SG 21 SG 22	RC examinations of Row 6 U-Bends

4.0 Examination Results

The examinations results for each of the steam generators, per the PVNGS Technical Specifications, was classified as C-2. The classification criteria is based on Technical Specification examinations (full length bobbin; plus the RC examinations of the row 1 thru 5 U-bends) and classified per the following:

- C-1; Less than 5% of the total tubes inspected are degraded tubes and none of the inspected tubes are defective.
- C-2; One or more tubes, but not more than 1% of the total tubes inspected are defective, or between 5% and 10% of the total tubes inspected are degraded tubes.
- C-3; More than 10% of the total tubes inspected are degraded tubes or more than 1% of the inspected tubes are defective.

Steam Generator 21

The bobbin coil eddy current examinations revealed 2 defective tubes ($\geq 40\%$) and 40 degraded ($\geq 20\%$ and $\geq 10\%$ change) tubes. RC examinations detected 11 tubes containing circumferential indications, 41 axial indications, and 44 non-wear volumetric indications. RC examinations performed at the cold leg tubesheet did not reveal any tubes with mixed mode, circumferential, or axial indications. Analysis of RC data revealed 1 tube with a loose part type indication. There was no wear associated with this part.

Steam Generator 22

The bobbin coil eddy current examinations revealed 2 defective tubes and 41 degraded tubes. RC examinations detected 72 tubes containing circumferential indications, 44 containing axial, and 30 containing non-wear volumetric indications. RC examinations performed at the cold leg tubesheet did not reveal any mixed mode, circumferential, or axial indications. Analysis of RC data detected 2 tubes with loose part indications and associated wear.

A summary of the bobbin and RC examination results is located in Table 2 of this report. In addition, Appendix A contains a reference drawing of steam generator support locations. The summary data sheets of Appendix C and D list all tubes in each steam generator with indications expressed as a percent wall thickness reduction, or as an analysis code. Appendix E contains summary data sheets for tubes classified as possible loose parts.

5.0 Examination Techniques and Equipment

The eddy current examinations were performed by Westinghouse Electric Company using Zetec MIZ-30 and/or 30A digital data acquisition and analysis systems. The following frequencies were used for the tube examinations:

Bobbin Coil	RC	
500 KHZ	400 KHZ	
300 KHZ	300 KHZ	NOTE: For Bobbin Coil these
100 KHZ	100 KHZ	frequencies were utilized in both
20 KHZ	20 KHZ	differential and absolute modes.

All tubing (note Section 6.0) was examined with Zetec manufactured bobbin coil probes and Zetec RC style probes. Probe diameters were 0.540" to 0.610". Plus Point RC probes were used for the detection and characterization of axial, circumferential, and volumetric indications. Data acquisition in both steam generators was facilitated by using 2 Westinghouse Genesis fixtures configured with either a quad or dual guide tube in the hot legs, and 1 WESTINGHOUSE Genesis fixture with a dual guide tube in the cold leg. Note that the "rail" system was installed and utilized in both steam generators. This facilitates moving the fixtures in the channel heads remotely from the north annex.

Fiber optic cable was used from the MIZ-30/A containment location to the data acquisition room located at the PVNGS North Annex. Primary and Secondary analysis were performed with a combination of on site and off site analysts. The remote sites received the data and returned results utilizing T-1 line technology, a number of both Primary and Secondary analysts were also located at the PVNGS North Annex. The remote Primary Analysts were located in the Zetec facility in Issaquah, Washington. And the Secondary Analysts were located in San Clemente, California. The Primary and Secondary Resolution Analysts, Independent Review Analysts, and data management were located at PVNGS in the North Annex. WESTINGHOUSE provided the data acquisition and primary data analysis. Anatec International, Inc. provided the secondary data analysis.

Each individual from WESTINGHOUSE and Anatec International, Inc. who performed data analysis was required to complete and pass a PVNGS site specific Eddy Current Data Analysis Course as well as an associated performance examination with at least a 80% proficiency. The only exceptions were the APS, Anatec, and WESTINGHOUSE Lead Level III's that were involved in development of the site specific test. All individuals performing data analysis were also required to have Qualified Data Analyst (QDA) certification.

6.0 X Probe Examination Techniques and Equipment

The X Probe is a newly designed eddy current technique that utilizes a multi-coil array. The data is acquired on personal computers utilizing a RD Tech eddy current instrument TC-7700 instrument. The technique was qualified at the EPRI NDE Center for ODSCC and was considered Site Qualified after U3R8.

This was the first production data collected using the X probe. The examinations were performed on the ARC portion of the examination plan and were anticipated to replace the RC + Point examinations on those tubes. Due to an indication found with a + Point examination, all these tubes were reexamined with a + Point technique.

7.0 Repair Techniques and Equipment

All repairs were performed utilizing the WESTINGHOUSE mechanical rolled plug. The plugs were installed in accordance with the PVNGS work control process utilizing the Genesis fixtures and associated remote plugging equipment. One plug was rolled utilizing the remote equipment, but positioned manually.

TABLE 1
EXAMINATION SUMMARY

SCOPE DESCRIPTION		SG 21	SG 22
Exam Description	Extents	Scope	Scope
FULL LENGTH BOBBIN (TS)	TEC-TEH	9,906 *	9,041 *
BOBBIN STRAIGHT LEG (TS)	07C-TEC & 07H - TEH	285 *	308 *
TUBE SHEET RC	TSH-TSH	10,191 *	9,349 *
TUBE SHEET RC	TSC-TSC	2,039 *	1,874 *
ARC RC	07H-2 ND VS	3,247 *	3,300 *
ARC "X" PROBE	07H-2 ND VS	199 *	0
Short Radius U-BEND RC (TS) Rows 1-5	07C-07H	285 *	308 *
RC BOBBIN Indications From PREVIOUS OUTAGE	VARIOUS	1241	1296
RC BOBBIN Indications from CURRENT OUTAGE	VARIOUS	305	477
ARC Region RC Expansion 1	VARIOUS	204 *	1 *
ARC Region RC Expansion 2	07C-07H	41 *	NA

Notes:

1. The "*" above indicates that a map is provided in Appendix B.
2. The Exam Description marked TS above, are those used to satisfy the PVNGS Technical Specifications. Note that Rotating Coil examinations are used to satisfy these requirements for the row 1 thru 5 U-bends.

TABLE 2**INDICATION SUMMARY**

DAMAGE MECHANISM	STEAM GENERATOR 21	STEAM GENERATOR 22
WEAR		
0% - 19%	1431	1714
20% - 29%	815	905
30% - 39%	274	313
40% - 100%	2	2
PLUGGED	(2)	(8)
Circumferential ODSCC		
TSH	(7)	(7)
Circumferential PWSCC		
TEH to TSH	(4)	(65)
Axial ODSCC		
07H - 2nd VS	33	17
02H - 06H	3	10
TEH/TSH	0	1
01H	1	10
U-Bend Apex (Dented)	0	0
PLUGGED	(37)	(38)
Axial PWSCC		
VS	0	0
TSH	3	6
Row 1 thru 5	1	0
PLUGGED	(4)	(6)
Possible Loose Parts		
PLI	0	2
PLP	1	0
PLUGGED	(0)	(2)
Row 1 thru 5		
Geometric	(0)	(0)
Volumetric Indications		
SVI/MVI	44	30
PLUGGED	(6)	(3)
PREVENTATIVE	(2)**	(2)*
TOTAL PLUGGED	(62)	(131)

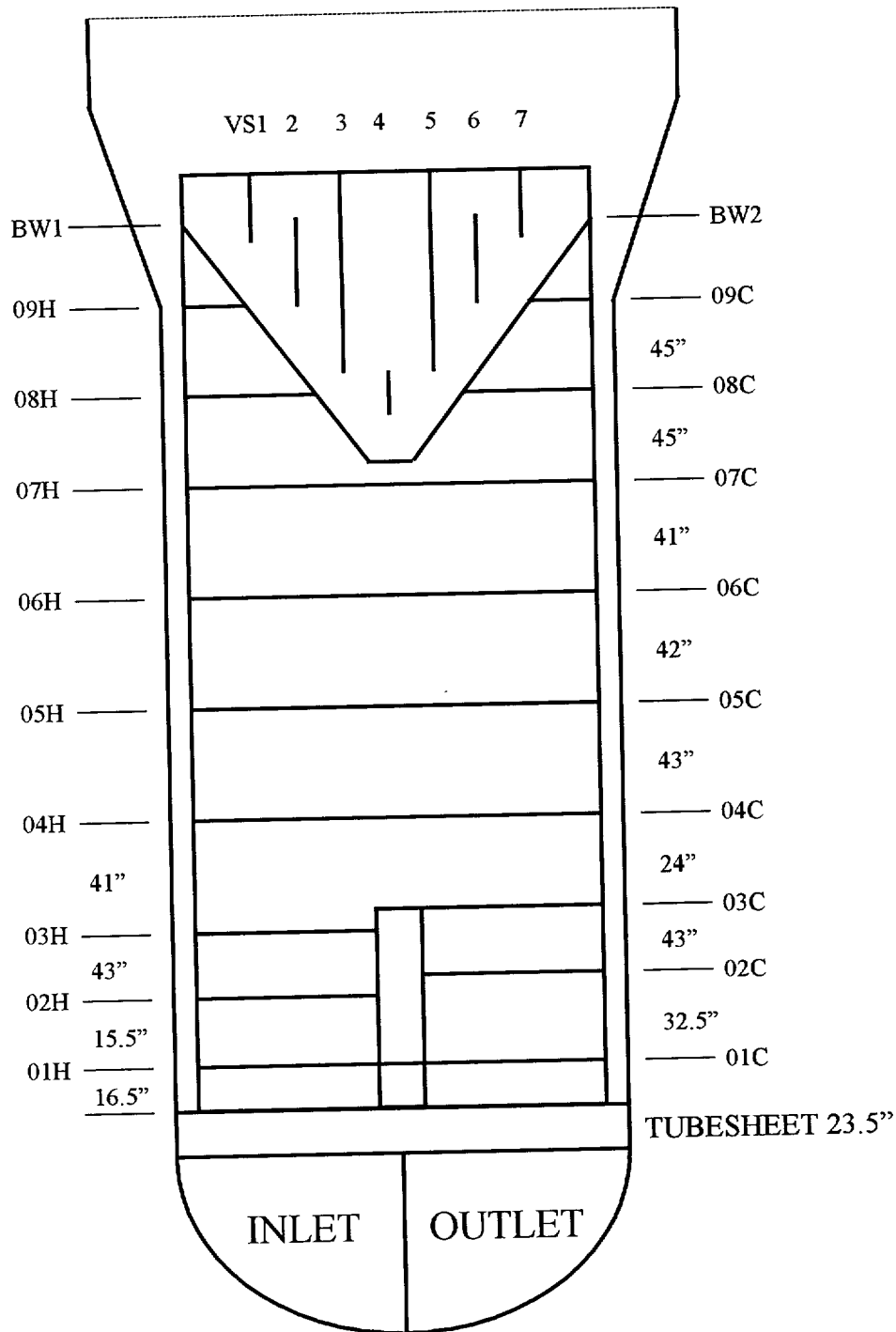
NOTES

1. Numbers in (X) are tubes numbers plugged in each category
2. * tubes preventatively plugged for PPIs
3. ** tubes preventatively plugged for "masking" type metallurgical indications
4. The above represent the numbers of tubes; not indications
5. ODSCC is defined as outside diameter stress corrosion cracking
6. PWSCC is defined as primary water stress corrosion cracking

APPENDIX A

TUBE SUPPORT DIAGRAM, LEGEND, and ANALYSIS CODES

CE SYSTEM 80 STEAM GENERATOR TUBE SUPPORT DIAGRAM



NOTES:

SUPPORTS 01C & 01H
ARE FLOW
DISTRIBUTION BAFFLES

SUPPORTS 02 THRU 09
ARE EGGCRATE TYPE

SUPPORT SPACINGS ARE
IDENTIFIED IN INCHES
BETWEEN THE SUPPORT
CENTER LINES

CORNER EGGCRATE IS
COLD LEG SIDE, 7 ROWS
UP, 22 LINES IN, 02C THRU
04C SUPPORTS

LEGEND

Row:	Indicates the row number of a given tube.
Col:	Indicates the column number of a given tube.
Volts:	Indicates the peak-to-peak voltage of a given indication response.
Deg:	The measured phase angle of a given indication response.
Chan:	Indicates the channel used to measure and evaluate a given indication.
Indn:	Analysis comment codes, e.g., PLP = Possible Loose Parts, etc.
Percent:	The percent through the tube wall of a given indication based on the measured phase angle/amplitude and the associated calibration curve for the particular channel.
Location:	Gives indication location relative to known landmarks such as supports, vertical straps, and batwings. Typical location codes are as follows.
	<div style="margin-left: 40px;"> #1 Vertical Strap VS1 #1 Batwing..... BW1 #1 Support Plate in Hot Leg 01H #7 Support Plate in Cold Leg 07C Top Tube Sheet Cold Leg TSC Tube End Hot Leg TEH Tube End Cold Leg..... TEC </div>
Utility 1:	This field is utilized to document sizing measurements
Utility 2:	This field is utilized to document sizing measurements and APS Level III comments
Cal:	Indicates calibration number.
Probe:	Indicates probe diameter and style used for examination.
	<div style="margin-left: 40px;"> MF-bobbin coil mid-frequency SF-bobbin coil spring flex NL-NDT Engr Long Life DM-Zetec detachable probe head HP-RC +point solid body FP-RC +point, .115 flexible BC-RC big coil MP-RC mag bias +point SP-RC +point, .115, .080HF PP-RC +point flexible UH-RC .080 HF flexible </div>
Extent Tested:	Indicates the tube length actually examined
Plan:	Grouping Utilized by ISIS Data Management
Date:	This is the reported completion date

Analysis CODES:

Absolute Drift.....	ADI
Apex Anomaly.....	APA
After Pressure Test	APT
Bad Data.....	BDA
Baseline Indication	BID
Bulge.....	BLG
Deposit.....	DEP
Dent	DNT
Distorted Support Signal With Indication	DSI
Distorted Top of Tubesheet With Indication.....	DTI
Expansion Anomaly.....	EXA
Fixture.....	FIX
Geometric Indication	GEO
ID Chatter	IDC
Indication Not Found.....	INF
Indication Not Reportable	INR
Multiple Axial Indication.....	MAI
Mixed Mode Indication.....	MMI
Multiple Circumferential Indication.....	MCI
Multiple Volumetric Indication.....	MVI
No Detectable Defect	NDD
No Discontinuity Found.....	NDF
Non-Quantifiable Indication	NQI
No Tube Sheet Expansion.....	NTE
Obstructed	OBS
Previous Bobbin Call	PBC
Possible Deposit.....	PDP
Positive Identification	PID
Positive Identification Verified.....	PIV
Possible Loose Part with Indication.....	PLI
Possible Loose Part	PLP
Plus Point Indication.....	PPI
Previous RC Call	PRC
Possible Support Anomaly	PSA
Possible Support Indication.....	PSI
Positive Identification using Tubesheet	PTS
Retest With 3 coil Probe.....	R3C
Retest Identification Check	RIC
Retest with Magnetic Bias RC Probe.....	RMB
Single Axial Indication.....	SAI
Single Circumferential Indication	SCI
Single Volumetric Indication	SVI
Sludge	SLG
To Be Plugged	TBP
Volumetric Indication	VOL
X Probe Indication.....	XPI
X Probe Indication in History.....	XPH

Util2 CODES:

Batwing Wrapper Bar Wear.....	BWW
Change	CH
History Review	HR
Inside Diameter	ID
NEW	NEW
No Change.....	NC
No Loose Part Present.....	NLP
Manufacturing Induced Groove.....	MIG
Outside Diameter.....	OD
Pit like indication	PIT
Stake	SK
Tube to Tube Wear	TTW
Volumetric Inside Diameter.....	VID

APPENDIX B

ORIGINAL

EXAMINATION PLAN

ROW

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

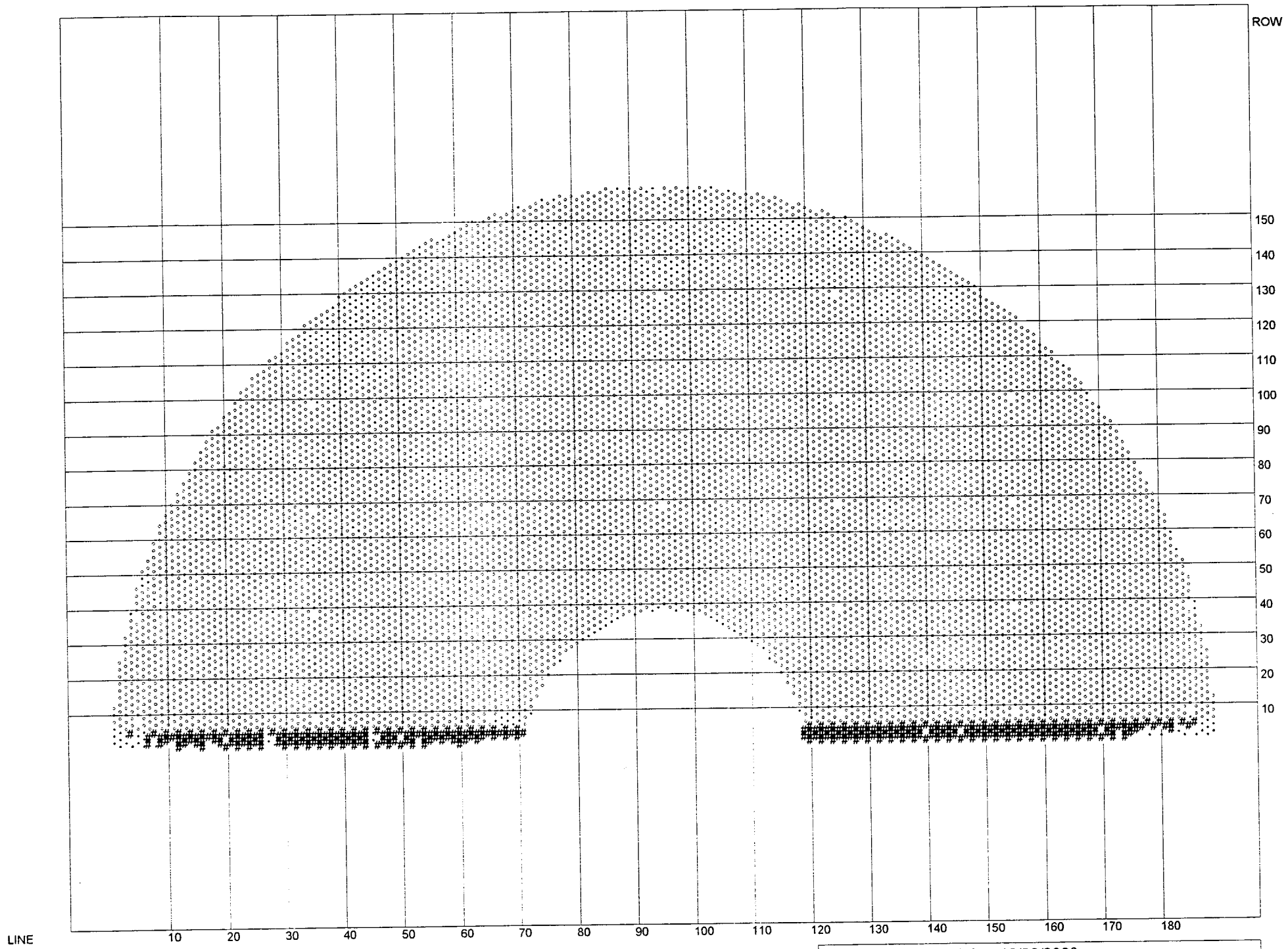
LINE

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

o : 9906 : Full Length Bobbin Exams [TEHTEC]

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

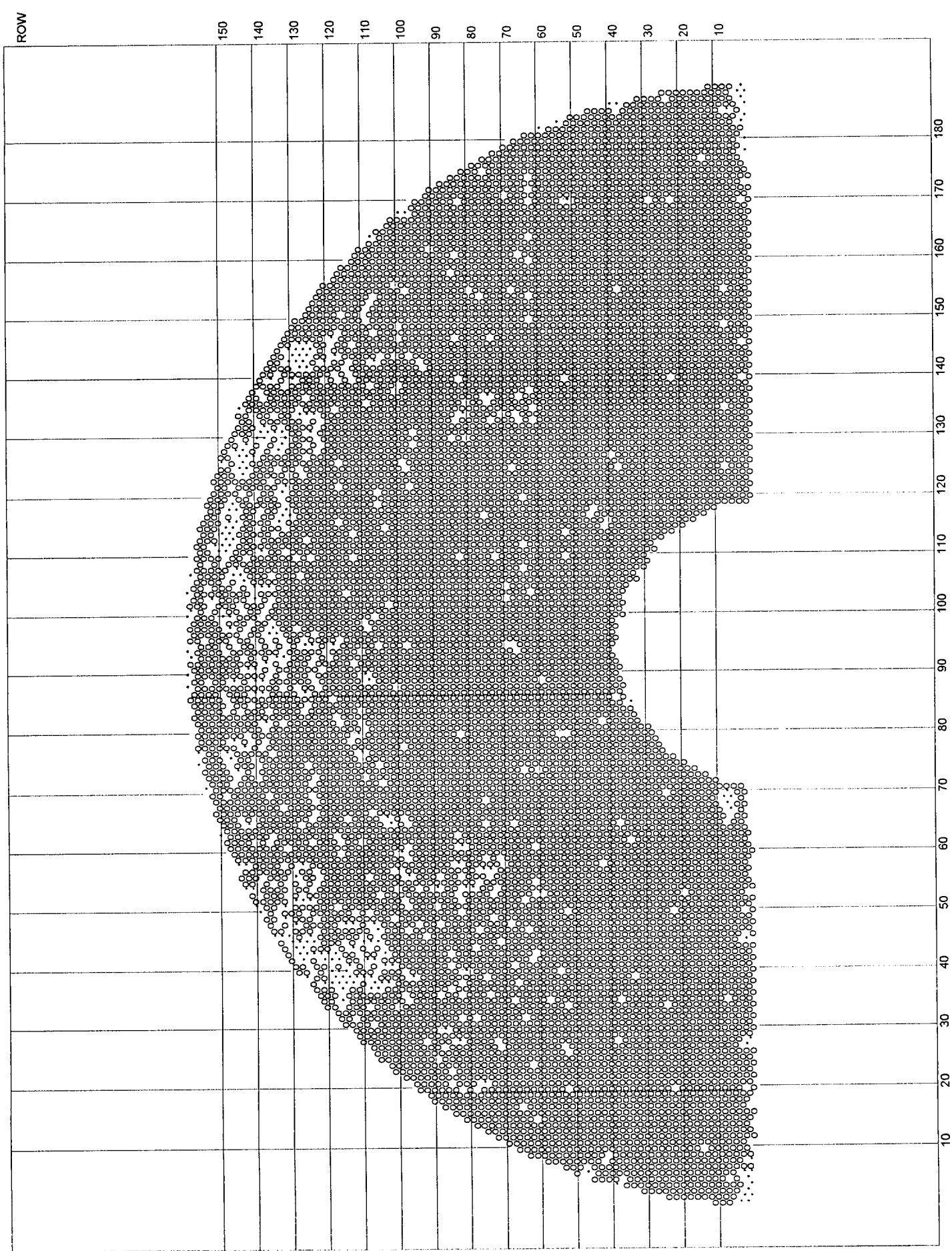
ABB Combustion Engineering



: 285 : Row 1 - 5 Bobbin Exams [07CTEC]

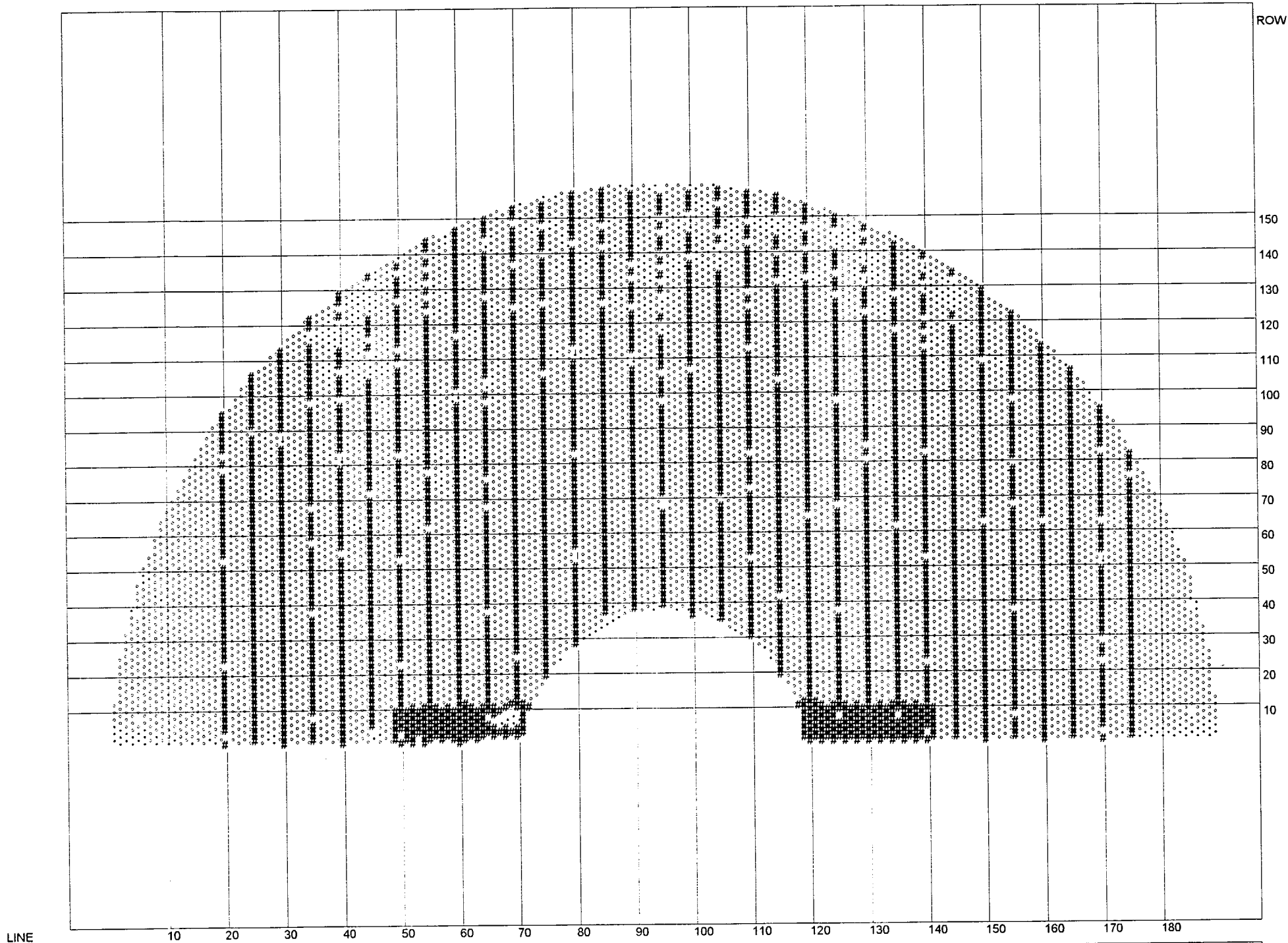
APS Palo Verde Unit 2 10/30/2000
Steam Generator 21
Outage: U2R9 [October 2000] Inlet
ABB Combustion Engineering

821 Plugged



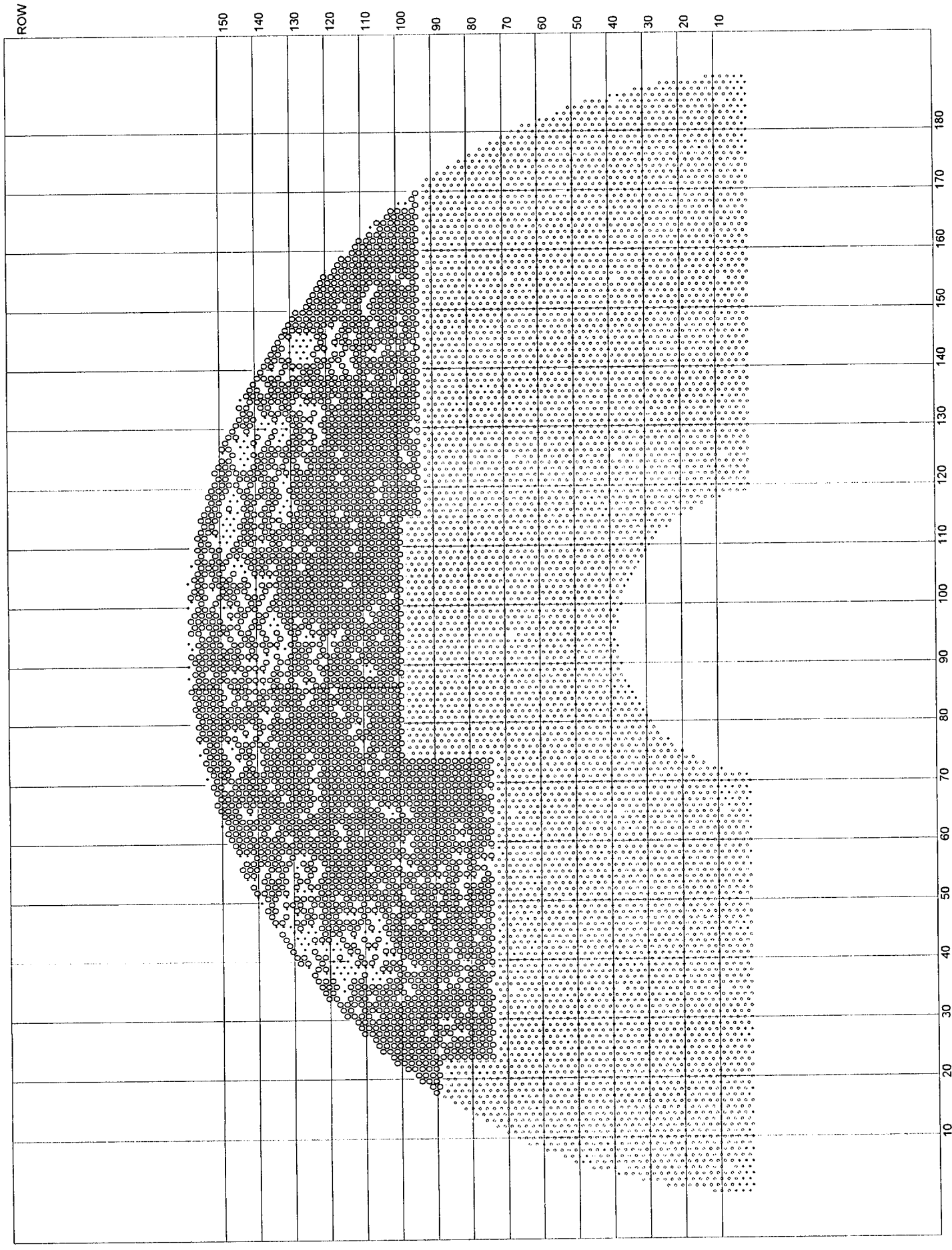
o : 10191 : Hot Leg Top of Tubesheet MRPC Exams [TSH]

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



: 2039 : Cold Leg Top of Tubesheet MRPC Exams [TSCTSC]

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

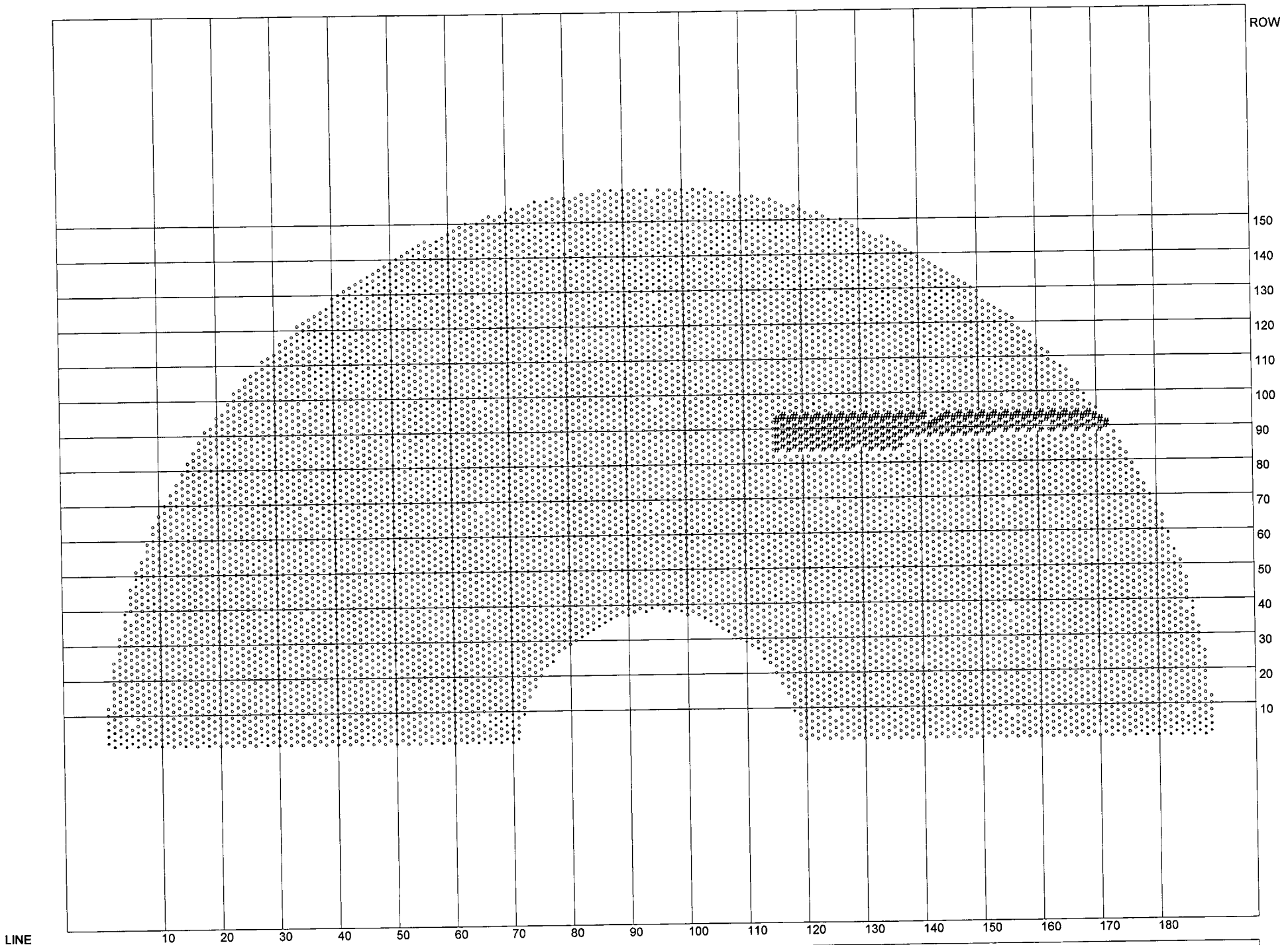


o : 3247 : Arc Region MRPC Exams [VS307H]

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

821 Plugged

ABB Combustion Engineering



LINE

: 199 : X-Probe Exams [VS307H]

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

ROW

10

20

30

40

50

60

70

80

90

100

110

120

130

140

150

LINE

10

20

30

40

50

60

70

80

90

100

110

120

130

140

150

160

170

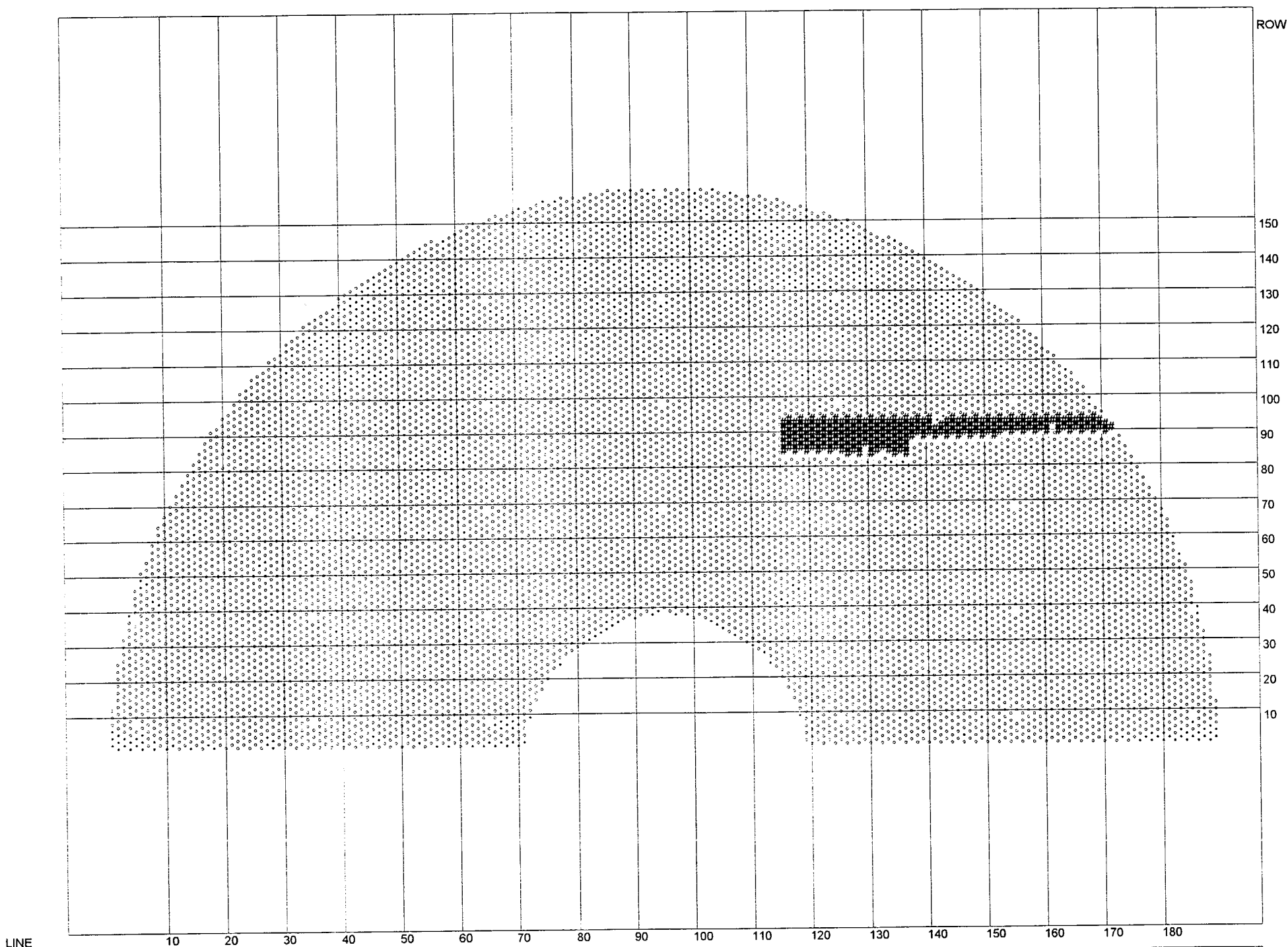
180

: 285 : Row 1 - 5 U-Bend MRPC Exams [07H07C]

APS Palo Verde Unit 2 10/30/2000
Steam Generator 21
Outage: UZR9 [October 2000] Inlet

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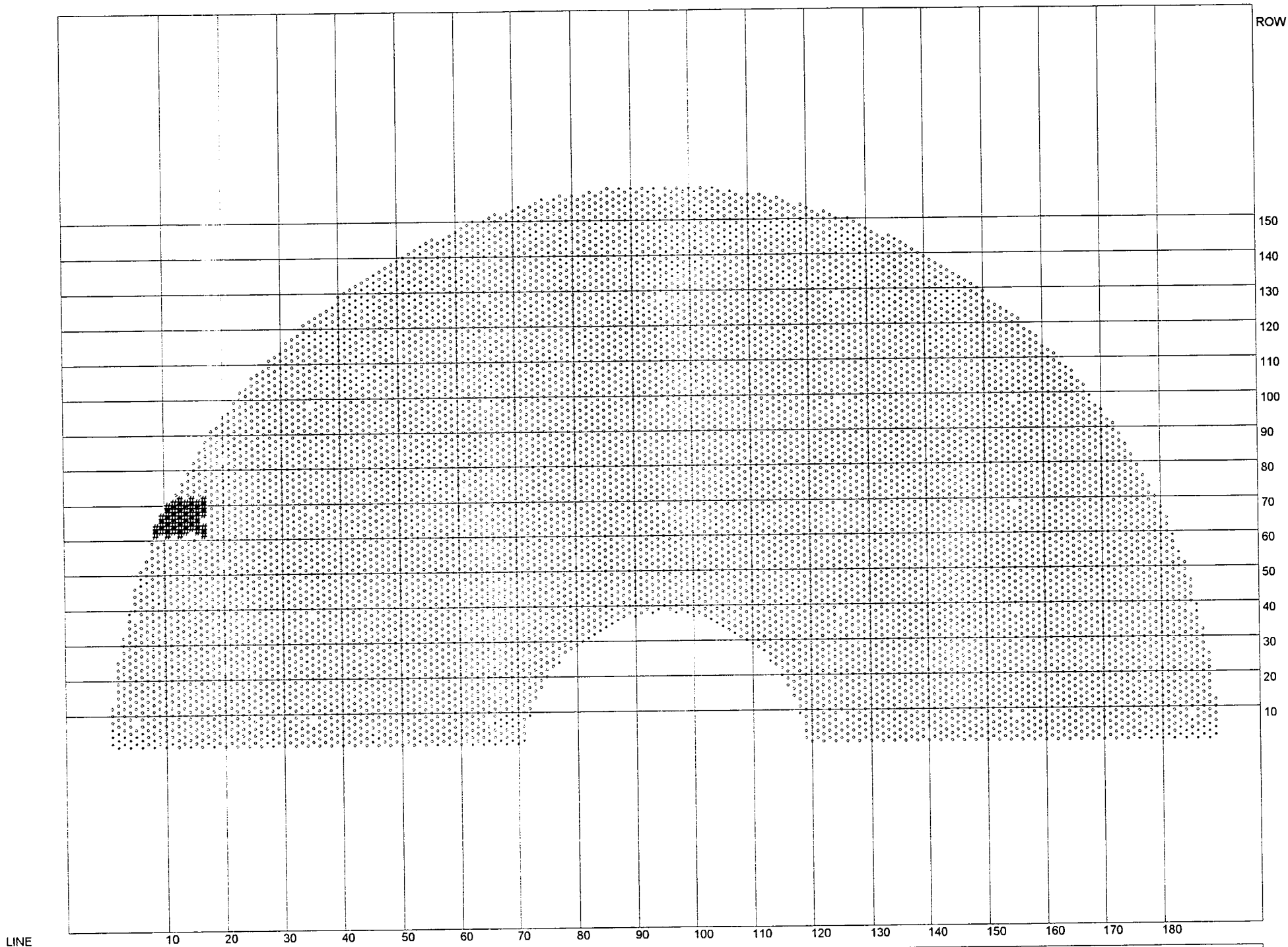
821 Plugged



: 204 : MRPC Arc Region Expansion #1

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

ABB Combustion Engineering

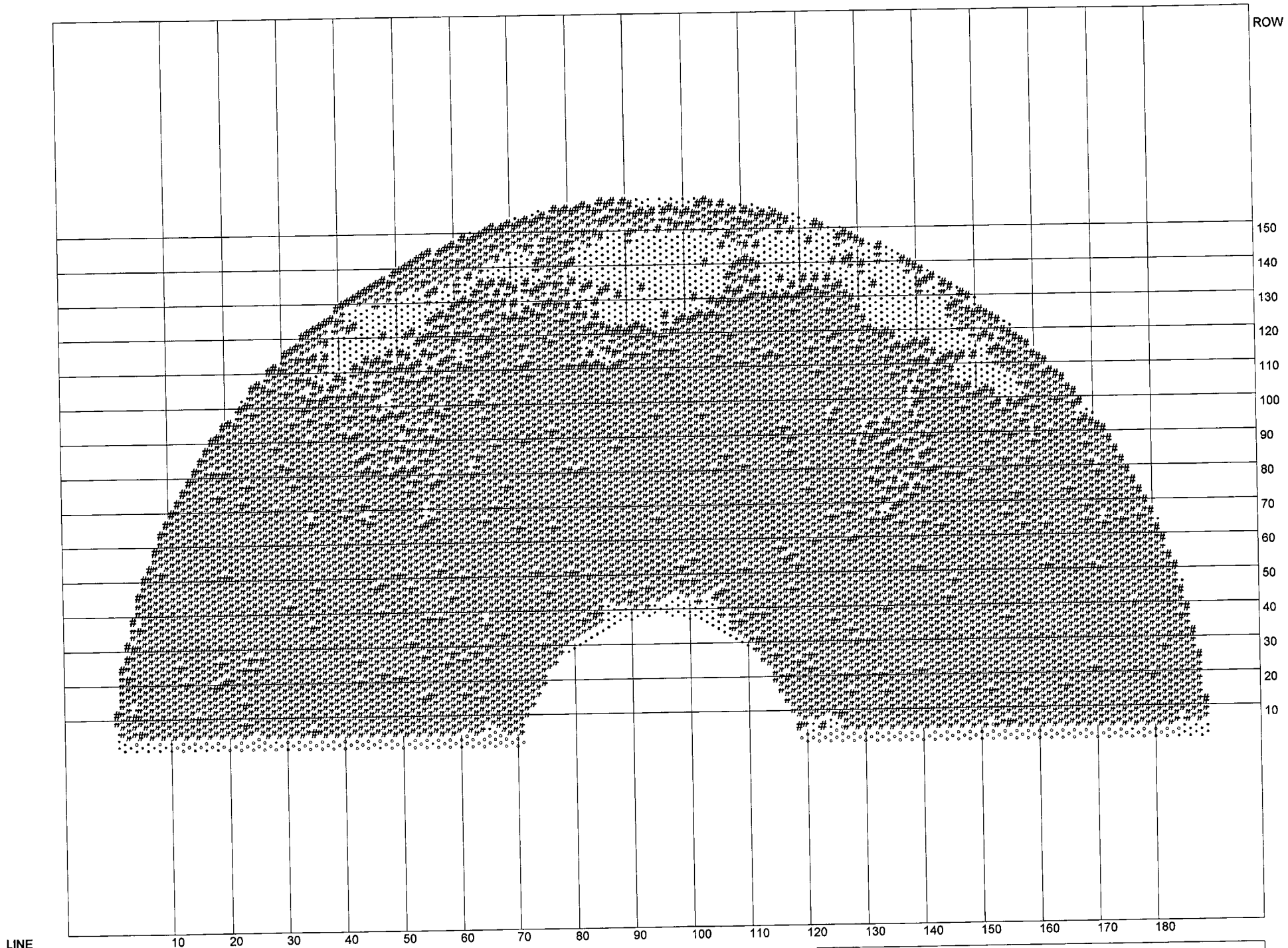


: 41 : MRPC Arc Region Expansion #2

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

ABB Combustion Engineering

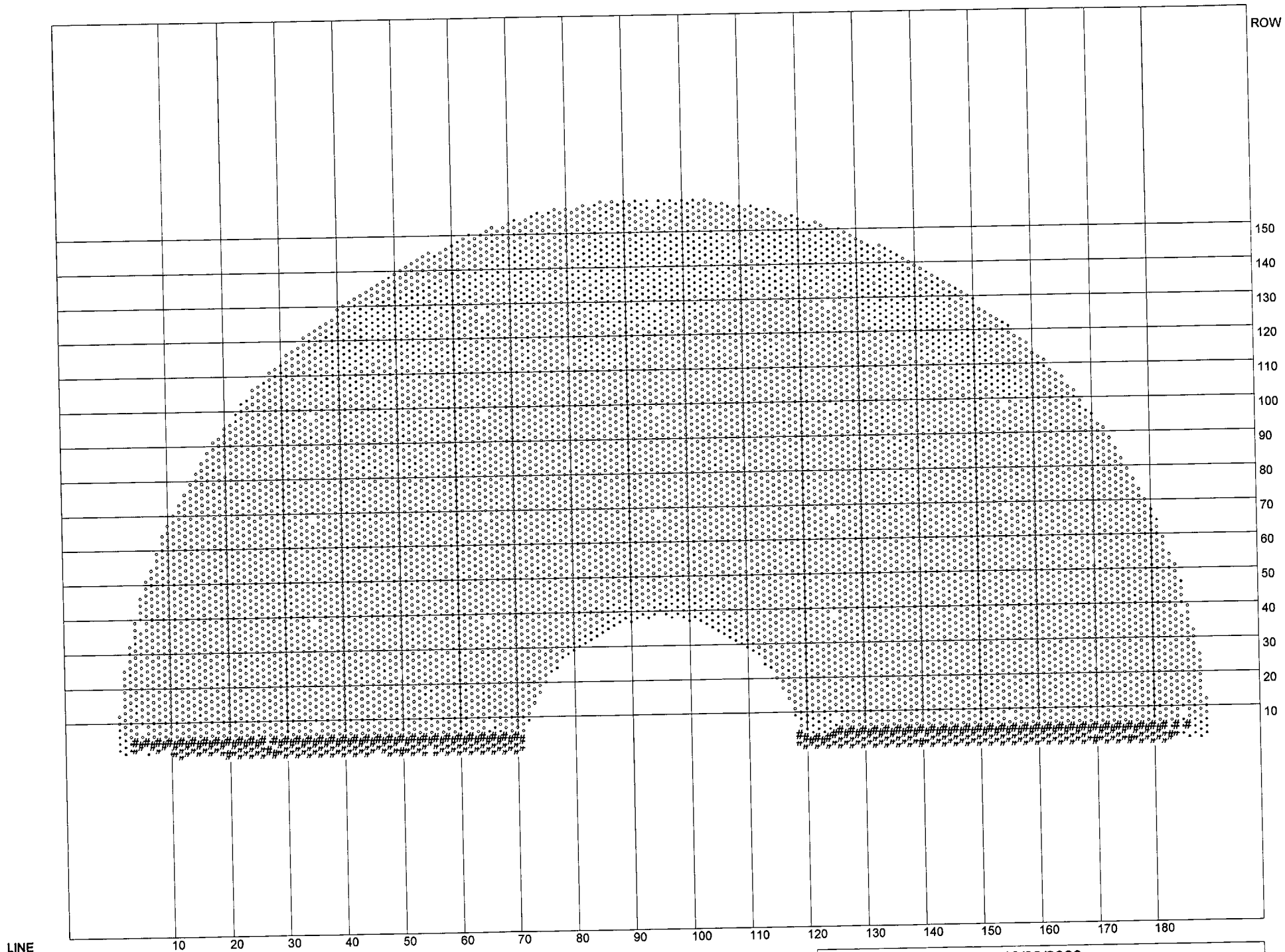
821 Plugged



: 9041 : Full Length Bobbin Exams [TEHTEC]

APS Palo Verde Unit 2 10/30/2000
Steam Generator 22
Outage: U2R9 [October 2000] Inlet

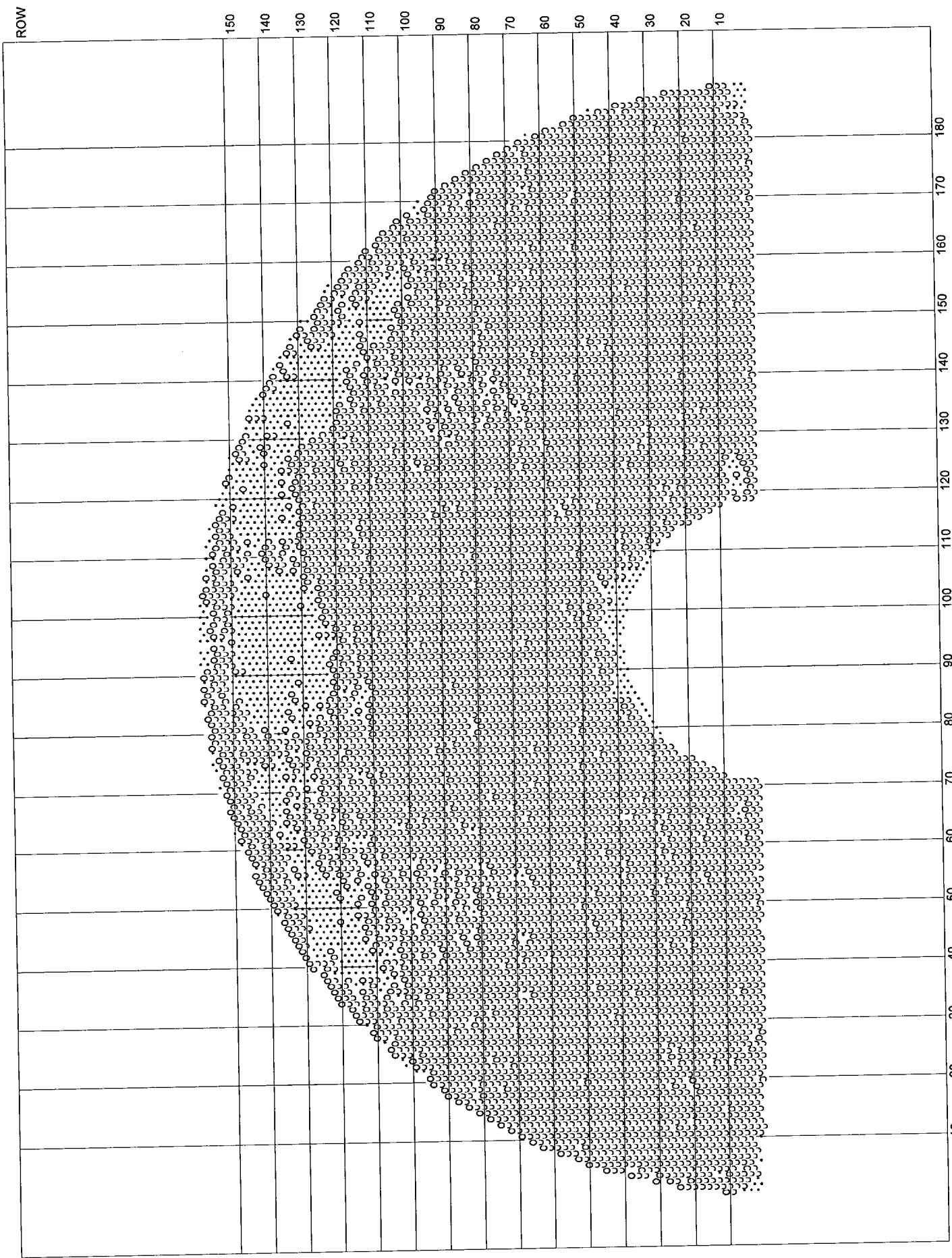
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: 308 : Row 1 - 5 Bobbin Exams [07CTEC]

APS Palo Verde Unit 2 10/30/2000
Steam Generator 22
Outage: U2R9 [October 2000] Inlet

ABB Combustion Engineering

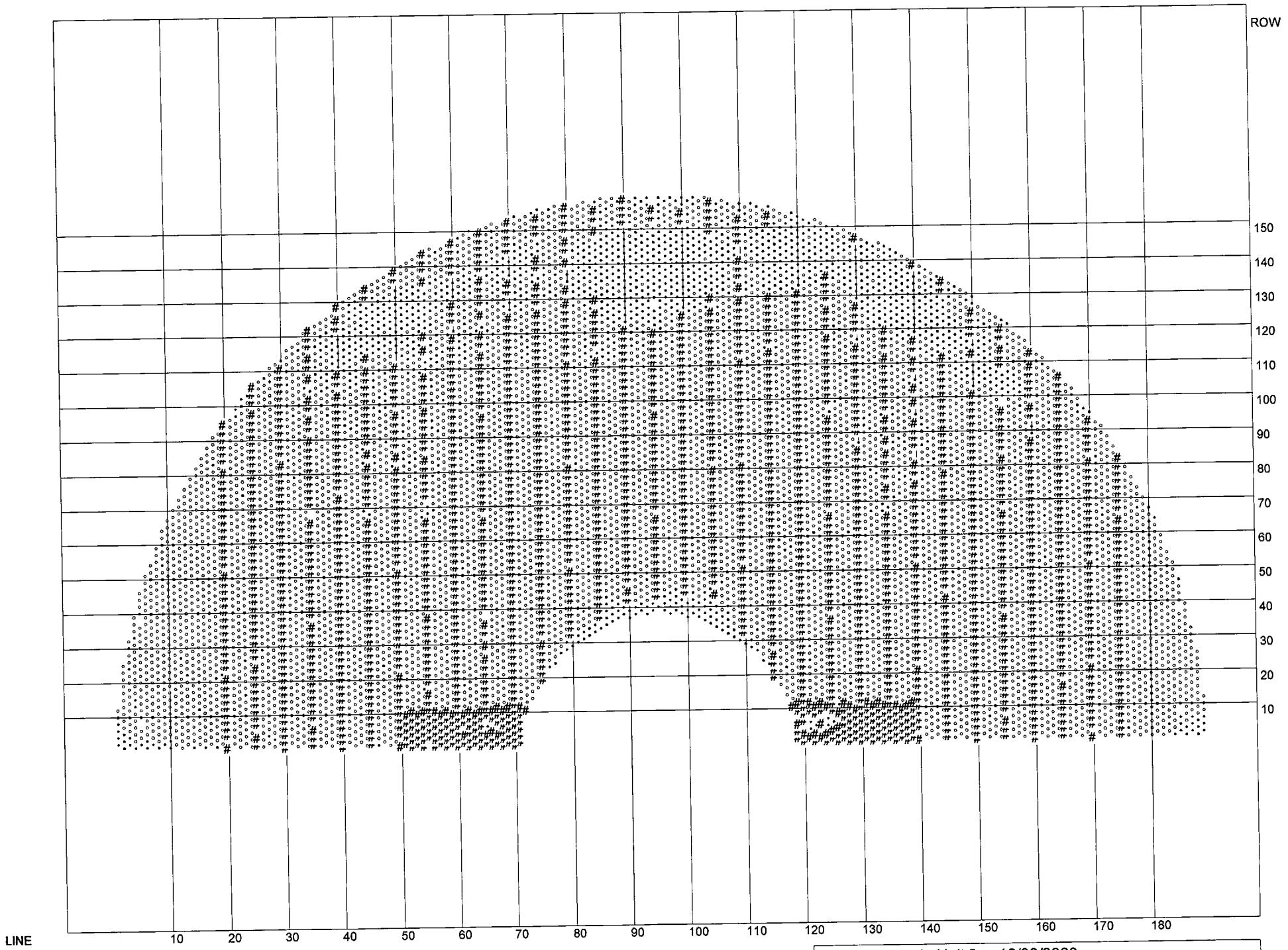


LINE

o : 9349 : Hot Leg Top of Tubesheet MRPC Exams [TSH TSH]

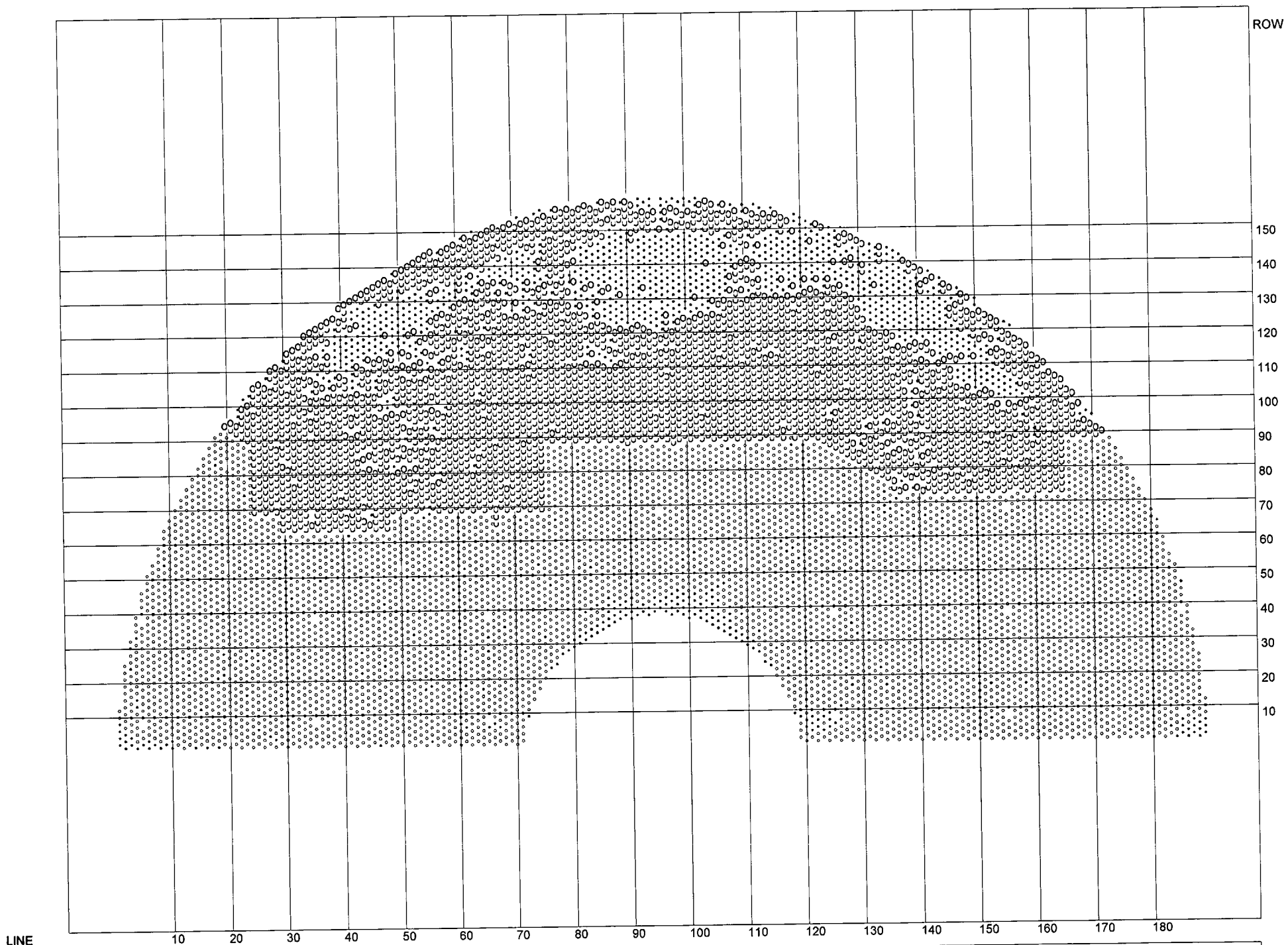
APS Palo Verde Unit 2 10/30/2000
Steam Generator 22
Outage: U2R9 [October 2000] Inlet

ABB Combustion Engineering



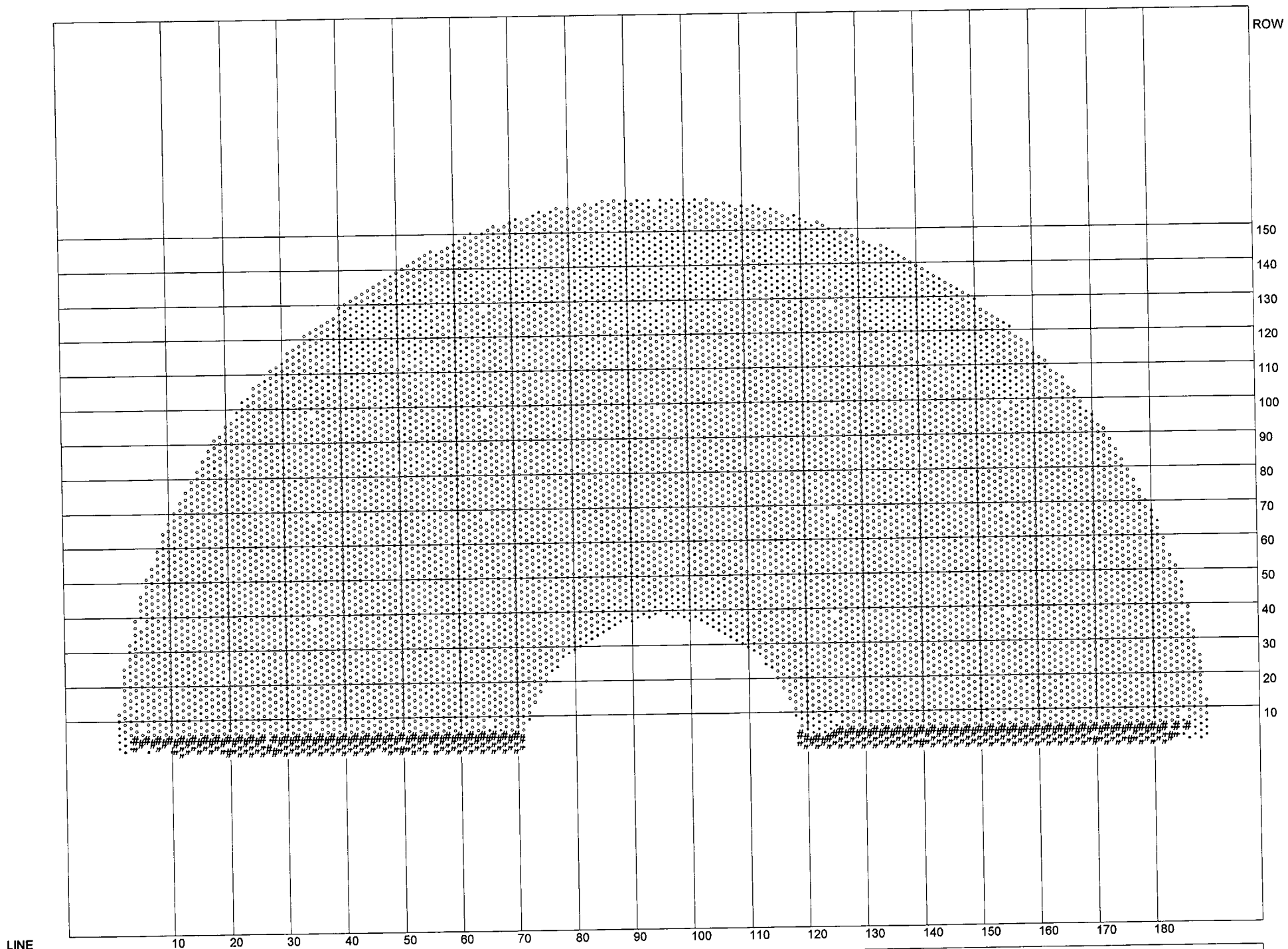
: 1874 : Cold Leg Top of Tubesheet MRPC Exams [TSCTSC]

APS Palo Verde Unit 2 10/30/2000
Steam Generator 22
Outage: U2R9 [October 2000] Inlet
ABB Combustion Engineering



o : 3300 : Arc Region MRPC Exams [VS307H]

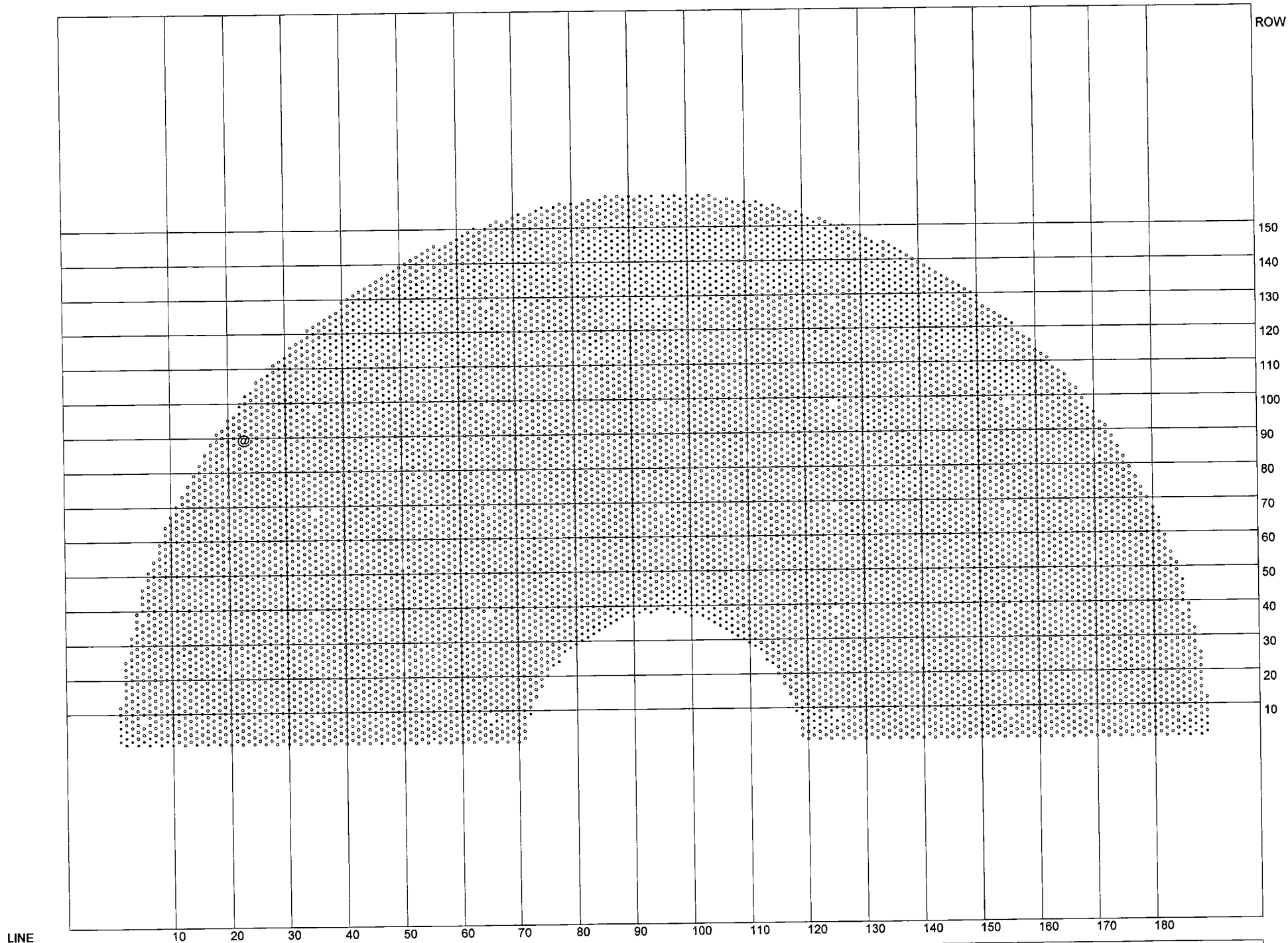
APS Palo Verde Unit 2 10/30/2000
Steam Generator 22
Outage: U2R9 [October 2000] Inlet
ABB Combustion Engineering



: 308 : Row 1 - 5 U-Bend MRPC Exams [07H07C]

APS Palo Verde Unit 2 10/30/2000
Steam Generator 22
Outage: U2R9 [October 2000] Inlet

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@: 1: MRPC Arc Region Expansion #1

APS Palo Verde Unit 2 10/30/2000
Steam Generator 22
Outage: U2R9 [October 2000] Inlet

ABB Combustion Engineering

APPENDIX C

STEAM GENERATOR 21

SUMMARY DATA SHEETS

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
1	44													
		0.88	43	P 3	SVI		TSH 0.26	0.7	NLP--NC	21H034	600HC	TSHTSH	MRPCTSH	10/16/00
		0.48	30	P 2	SVI		TSH 0.26	0.7		21H034	600HC	TSHTSH	MRPCTSH	10/10/00
1	174													
		0.22	146	P 2		6	02C 0.83			21C144	610MF	07CTEC	BOBBINLRC	10/16/00
		0.71	77	P 3		16	02C 0.93			21C202	600HP	02C02C	SI_CST	10/21/00
		0.34	140	P 3		7	BW2 -1.02			21C204	560PP	07H07C	MRPCUB15	10/21/00
		0.42	93	P 3		9	BW2 1.15			21C204	560PP	07H07C	MRPCUB15	10/21/00
2	15													
		0.34	164	P 2		11	03C -1.01			21C140	610MF	07CTEC	BOBBINLRC	10/16/00
		1.04	64	P 3		20	03C -0.98			21C181	600HP	03C03C	SI_CST	10/19/00
		0.59	99	P 3		13	07C -0.83			21C220	560PH	07H07C	MRPCUB15	10/26/00
3	10													
		1.3	84	P 3		20	04H -1.32			21H646	580FP	04H04H	BOBBINLRH	10/26/00
3	44													
		0.78	49	P 2	MVI		TSH 0.53	0.4		21H033	600HC	TSHTSH	MRPCTSH	10/10/00
		0.51		P 3	MVI		TSH 0.53	0.4	NLP--NC	21H033	600HC	TSHTSH	MRPCTSH	10/16/00
		0.5	71	P 3	MVI		TSH 0.04	0.3	NLP--NC	21H033	600HC	TSHTSH	MRPCTSH	10/14/00
		0.18	24	P 2	MVI		TSH 0.04	0.3		21H033	600HC	TSHTSH	MRPCTSH	10/14/00
3	56													
		0.65	15	P 3	SAI		BW1 8.82	0.6		21C216	560PH	07H07C	MRPCUB15	10/27/00
3	182													
		0.9	73	P 3		19	05C 0.93			21C202	600HP	BW205C	SI_CST	10/21/00
4	15													
		0.51	70	P 3		11	BW2 0.96			21C219	560PH	07H07C	MRPCUB15	10/22/00
4	23													
		0.43	53	P 3		10	BW2 -1			21C219	560PH	07H07C	MRPCUB15	10/22/00
4	25													
		0.37	100	P 3		8	07H 0.92			21C219	560PH	07H07C	MRPCUB15	10/22/00
5	12													
		0.49	79	P 3		11	BW2 1.11			21C219	560PH	07H07C	MRPCUB15	10/22/00
5	16													
		0.44	49	P 3		10	BW2 -0.88			21C219	560PH	07H07C	MRPCUB15	10/22/00
5	18													
		0.35	62	P 3		8	07C 0.99			21C181	600HP	BW207C	SI_CST	10/19/00
		0.34	63	P 3		8	07C 1.14			21C219	560PH	07H07C	MRPCUB15	10/22/00
5	20													
		0.41	52	P 3		9	07C -0.07			21C219	560PH	07H07C	MRPCUB15	10/22/00
		0.4	47	P 3		9	BW2 -0.58			21C219	560PH	07H07C	MRPCUB15	10/26/00
5	22													
		0.41	68	P 3		9	07C 0.98			21C219	560PH	07H07C	MRPCUB15	10/22/00
5	36													
		0.43	76	P 2		14	02C -0.9			21C139	610MF	07CTEC	BOBBINLRC	10/16/00
5	182													
		0.5	121	P 2		17	03C 0.85			21C143	610MF	07CTEC	BOBBINLRC	10/16/00
		0.56	72	P 3		13	03C 0.89			21C202	600HP	03C03C	SI_CST	10/21/00
		0.31	83	P 2		11	07C 0.97			21C143	610MF	07CTEC	BOBBINLRC	10/16/00
6	3													
		0.31	149	P 2		11	04C -0.87			21C134	610MF	TEHTEC	BOBBIN	10/16/00
		0.71	92	P 3		15	04C -0.89			21C181	600HP	04C04C	SI_CST	10/19/00
		0.33	151	P 2		11	07C -0.99			21C134	610MF	TEHTEC	BOBBIN	10/16/00
		0.51	35	P 3		11	07C -0.89			21C181	600HP	BW207C	SI_CST	10/19/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
6	5	0.32	63	P 2	11	03C	0.74			21C134	610MF	TEHTEC	BOBBIN	10/16/00
		0.55	59	P 3	12	03C	0.83			21C181	600HP	03C03C	SI_CST	10/19/00
6	189	0.92	35	P 2	24	02C	-0.92			21C097	610MF	TEHTEC	BOBBIN	10/23/00
		1.76	67	P 3	30	02C	-0.73			21C202	600HP	02C02C	SI_CST	10/21/00
		0.73	71	P 3	16	02C	0.81			21C202	600HP	02C02C	SI_CST	10/21/00
		0.47	58	P 2	15	04H	0.99			21C097	610MF	TEHTEC	BOBBIN	10/14/00
		0.58	71	P 3	11	04H	-1.02			21H121	600HP	04H04H	SI_HST	10/13/00
		0.42	53	P 3	8	04H	1			21H121	600HP	04H04H	SI_HST	10/13/00
		0.41	90	P 3	8	04H	1			21H121	600HP	04H04H	SI_HST	10/13/00
8	11	0.39	39	P 2	10	BW2	0.95			21C133	610MF	TEHTEC	BOBBIN	10/17/00
		0.58	57	P 3	12	BW2	0.84			21C183	580FP	06H06C	SI_CUB	10/19/00
9	2	0.29	110	P 2	10	06C	0.75			21C134	610MF	TEHTEC	BOBBIN	10/16/00
		0.62	49	P 3	13	06C	0.83			21C181	600HP	06C06C	SI_CST	10/19/00
9	184	1.74	25	P 3	SAI	TSH	-1.32	0.3		21H075	600HP	TSHTSH	MRPCTSH	10/14/00
		0.64	15	P 2	SAI	TSH	-1.32	0.5		21H075	600HP	TSHTSH	MRPCTSH	10/24/00
10	15	0.25	113	P 2	9	BW1	-0.99			21C134	610MF	TEHTEC	BOBBIN	10/16/00
		0.71	94	P 3	9	BW1	-0.83			21H150	580FP	BW107H	SI_HUB	10/15/00
10	27	0.56	26	P 2	17	07C	0.22			21C134	610MF	TEHTEC	BOBBIN	10/16/00
		0.88	52	P 3	18	07C	0.89			21C181	600HP	07C07C	SI_CST	10/19/00
11	12	0.23	67	P 2	6	06C	0.82			21C133	610MF	TEHTEC	BOBBIN	10/16/00
		0.44	148	P 2	11	07C	1.06			21C133	610MF	TEHTEC	BOBBIN	10/16/00
11	16	0.33	90	P 2	9	06C	0.96			21C133	610MF	TEHTEC	BOBBIN	10/16/00
		0.52	83	P 3	11	06C	0.92			21C181	600HP	06C06C	SI_CST	10/19/00
		0.36	139	P 2	10	07C	-1.25			21C133	610MF	TEHTEC	BOBBIN	10/20/00
		0.93	61	P 3	18	07C	-0.98			21C181	600HP	BW207C	SI_CST	10/19/00
14	37	0.5	65	P 3	11	05C	0.12			21C180	600HP	05C05C	SI_CST	10/19/00
15	28	0.5	93	P 2	13	07H	0.87			21C133	610MF	TEHTEC	BOBBIN	10/16/00
16	27	0.45	23	P 2	11	BW2	-1.92			21C133	610MF	TEHTEC	BOBBIN	10/16/00
		0.79	61	P 3	15	BW2	-1.81			21C183	580FP	07H07C	SI_CUB	10/19/00
17	188	0.92	163	P 2	16	04C	0.85			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		1.35	84	P 3	25	04C	0.86			21C202	600HP	04C04C	SI_CST	10/21/00
		0.79	96	P 3	17	04C	-0.92			21C202	600HP	04C04C	SI_CST	10/21/00
20	115	0.37	10	P 2	12	07H	0.96			21C072	610MF	TEHTEC	BOBBIN	10/13/00
		1.04	102	P 3	18	07H	0.86			21H105	600HP	07H07H	SI_HST	10/13/00
20	187	0.87	57	P 2	16	04C	0.74			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		0.85	73	P 3	18	04C	0.89			21C202	600HP	04C04C	SI_CST	10/21/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
21	2													
		0.44	81	P 2		14	04C -0.99			21C130	610MF	TEHTEC	BOBBIN	10/16/00
		1.51	75	P 3		26	04C -0.95			21C180	600HP	04C04C	SI_CST	10/19/00
21	188													
		1.46	51	P 2		23	04C 0.82			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		1.44	76	P 3		27	04C 0.85			21C202	600HP	04C04C	SI_CST	10/21/00
22	187													
		0.43	17	P 2		7	04C 0.81			21C091	610MF	TEHTEC	BOBBIN	10/14/00
		0.83	61	P 3		18	04C 0.84			21C202	600HP	04C04C	SI_CST	10/21/00
23	188													
		1.07	20	P 2		18	03C 0.87			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		1.63	71	P 3		29	03C 0.87			21C202	600HP	03C03C	SI_CST	10/21/00
		0.53	84	P 3		12	03C -0.56			21C202	600HP	03C03C	SI_CST	10/21/00
		1.93	51	P 2		28	05C -0.32			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		2.56	68	P 3		38	05C -0.2			21C202	600HP	05C05C	SI_CST	10/21/00
24	3													
		0.71	37	P 2		17	VS4 -0.74			21C129	610MF	TEHTEC	BOBBIN	10/16/00
25	2													
		0.57	130	P 2		14	03C -0.18			21C129	610MF	TEHTEC	BOBBIN	10/16/00
		1.22	77	P 3		22	03C -0.15			21C180	600HP	03C03C	SI_CST	10/19/00
		0.78	160	P 2		18	04C -1.07			21C129	610MF	TEHTEC	BOBBIN	10/16/00
		1.45	70	P 3		25	04C -0.91			21C180	600HP	04C04C	SI_CST	10/19/00
25	16													
		0.28	152	P 2		8	07H 0.89			21C128	610MF	TEHTEC	BOBBIN	10/16/00
25	184													
		0.54	21	P 2		9	BW2 1.78			21C091	610MF	TEHTEC	BOBBIN	10/15/00
		0.68	71	P 3		13	BW2 1.91			21C200	580FP	BW2BW2	SI_CUB	10/21/00
25	188													
		0.65	32	P 2		12	02C 0.98			21C090	610MF	TEHTEC	BOBBIN	10/15/00
		0.6	49	P 3		14	02C -0.93			21C202	600HP	02C02C	SI_CST	10/21/00
		0.91	66	P 3		19	02C 0.79			21C202	600HP	02C02C	SI_CST	10/21/00
		0.85	27	P 2		15	03C -0.99			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		0.73	78	P 3		16	03C -0.81			21C202	600HP	03C03C	SI_CST	10/21/00
		0.49	65	P 3		12	03C -0.83			21C202	600HP	03C03C	SI_CST	10/21/00
		1.27	84	P 2		21	04C 0.87			21C090	610MF	TEHTEC	BOBBIN	10/15/00
		0.65	80	P 3		15	04C -0.95			21C202	600HP	04C04C	SI_CST	10/21/00
		0.54	74	P 3		13	04C -0.05			21C202	600HP	04C04C	SI_CST	10/21/00
		1.66	71	P 3		29	04C 0.89			21C202	600HP	04C04C	SI_CST	10/21/00
26	29													
		1.37	53	P 3		25	BW2 2.02			21C246	580FP	BW2BW2	BOBBIN	10/24/00
26	31													
		0.44	136	P 2		13	VS4 0.89			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		0.67	76	P 3		14	VS4 0.9			21C233	580FP	VS4VS4	SI_CUB	10/23/00
26	183													
		0.4	48	P 2		7	07C 0.81			21C091	610MF	TEHTEC	BOBBIN	10/14/00
27	170													
		0.64	145	P 2		20	VS4 -0.86			21C086	610MF	TEHTEC	BOBBIN	10/15/00
27	184													
		0.68	106	P 2		13	07C 0.71			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		0.56	44	P 3		13	07C 0.77			21C201	600HP	07C07C	SI_CST	10/21/00
28	75													
		0.74	48	P 2		18	VS4 0.79			21C071	610MF	TEHTEC	BOBBIN	10/13/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
29	22													
		0.65	68	P 3		14	BW1 1.64			21C184	580FP	BW1BW2	SI_CUB	10/19/00
29	36													
		0.4	156	P 2		12	VS4 -0.74			21C124	610MF	TEHTEC	BOBBIN	10/15/00
29	80													
		0.84	60	P 3		17	BW2 -1.76			21C228	580FP	BW2BW2	BOBBIN	10/23/00
30	81													
		0.63	31	P 2		19	BW2 -1.76			21C006	610MF	TEHTEC	BOBBIN	10/24/00
		1.31	91	P 3		24	BW2 -1.76			21C196	580FP	BW2BW2	SI_CUB	10/24/00
30	187													
		0.39	44	P 2		7	02C -1.07			21C091	610MF	TEHTEC	BOBBIN	10/14/00
		0.92	85	P 3		19	02C -0.97			21C202	600HP	02C02C	SI_CST	10/21/00
		0.94	112	P 2		15	03C -1			21C091	610MF	TEHTEC	BOBBIN	10/14/00
		1.87	71	P 3		31	03C -0.97			21C202	600HP	03C03C	SI_CST	10/21/00
		0.48	42	P 2		8	07C 0.78			21C091	610MF	TEHTEC	BOBBIN	10/14/00
		0.5	31	P 3		12	07C 0.92			21C202	600HP	07C07C	SI_CST	10/21/00
31	22													
		0.33	27	P 2		9	VS4 -1.08			21C123	610MF	TEHTEC	BOBBIN	10/15/00
		0.36	22	P 2		10	VS4 0.92			21C123	610MF	TEHTEC	BOBBIN	10/15/00
		0.59	58	P 3		13	VS4 0.88			21C184	580FP	BW1BW2	SI_CUB	10/19/00
		0.6	75	P 3		13	VS4 -0.82			21C184	580FP	BW1BW2	SI_CUB	10/19/00
31	108													
		1.35	73	P 3		22	BW1 -1.79			21H654	580FP	BW1BW1	BOBBIN	10/26/00
31	184													
		0.53	32	P 2		10	07C 0.82			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		0.36	80	P 3		9	07C 0.84			21C201	600HP	07C07C	SI_CST	10/21/00
32	11													
		0.39	25	P 2		11	VS4 -0.88			21C128	610MF	TEHTEC	BOBBIN	10/16/00
		0.86	69	P 3		17	VS4 -0.82			21C183	580FP	BW1BW2	SI_CUB	10/19/00
32	15													
		0.4	18	P 2		13	07H 0.85			21C127	610MF	TEHTEC	BOBBIN	10/16/00
32	183													
		0.77	138	P 2		14	VS4 0.87			21C090	610MF	TEHTEC	BOBBIN	10/14/00
32	185													
		0.46	30	P 2		9	04C 0.82			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		0.87	87	P 3		17	04C 1.07			21C201	600HP	04C04C	SI_CST	10/21/00
32	187													
		1.12	26	P 2		19	03C -0.08			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		1.38	93	P 3		26	03C -0.18			21C202	600HP	03C03C	SI_CST	10/21/00
		1.53	72	P 2		24	04C 0.82			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		0.92	78	P 3		19	04C 0.93			21C202	600HP	04C04C	SI_CST	10/21/00
		1.49	80	P 3		27	04C 0.92			21C202	600HP	04C04C	SI_CST	10/21/00
		0.62	153	P 2		12	05C -1.01			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		0.89	68	P 3		19	05C -0.99			21C202	600HP	05C05C	SI_CST	10/21/00
33	82													
		0.7	94	P 3		14	BW1 -2.08			21H143	580FP	BW1BW1	SI_HUB	10/15/00
		0.49	19	P 2		17	VS4 0.8			21C005	610MF	TEHTEC	BOBBIN	10/10/00
		0.72	104	P 3		15	VS4 0.64			21C196	580FP	VS4VS4	SI_CUB	10/20/00
33	106													
		1.61	79	P 3		28	BW2 2.04			21C227	580FP	BW2BW2	BOBBIN	10/24/00
33	110													
		0.35	142	P 2		11	04H 0.96			21C004	610MF	TEHTEC	BOBBIN	10/10/00
		0.85	62	P 3		10	04H 0.81			21H140	600HP	04H04H	SI_HST	10/15/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
33	120													
		0.46	36	P 2		13	VS4 0.86			21C070	610MF	TEHTEC	BOBBIN	10/13/00
		0.68	163	P 2		18	VS4 -0.74			21C070	610MF	TEHTEC	BOBBIN	10/13/00
33	186													
		0.61	43	P 2		10	04C -0.95			21C091	610MF	TEHTEC	BOBBIN	10/14/00
		1.17	79	P 3		23	04C -0.98			21C202	600HP	04C04C	SI_CST	10/21/00
34	5													
		1.1	81	P 3		21	03C 0.87			21C246	580FP	03C03C	BOBBIN	10/24/00
34	63													
		0.9	55	P 3		17	BW1 -1.93			21C247	580FP	BW1BW1	SI_HUB	10/24/00
34	81													
		0.44	165	P 2		16	VS4 1.26			21C005	610MF	TEHTEC	BOBBIN	10/10/00
34	83													
		0.69	70	P 3		13	BW1 -1.74			21H654	580FP	BW1BW1	BOBBIN	10/26/00
34	113													
		0.47	168	P 2		16	VS4 -0.8			21C003	610MF	TEHTEC	BOBBIN	10/10/00
35	34													
		0.52	35	P 2		16	VS4 0.95			21C123	610MF	TEHTEC	BOBBIN	10/15/00
		0.78	70	P 3		16	VS4 0.93			21C189	580FP	VS4VS4	SI_CUB	10/20/00
35	40													
		0.52	28	P 2		16	VS4 -0.79			21C122	610MF	TEHTEC	BOBBIN	10/15/00
		0.62	69	P 3		13	VS4 -1.02			21C189	580FP	VS4VS4	SI_CUB	10/20/00
35	60													
		0.85	152	P 2		22	VS4 0.93			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		0.64	97	P 3		13	VS4 0.85			21C197	580FP	VS4VS4	SI_CUB	10/21/00
35	182													
		0.84	74	P 2		15	VS4 -0.74			21C090	610MF	TEHTEC	BOBBIN	10/14/00
36	21													
		0.47	123	P 3	SVI		01C 0.57	0.3	PIT-NEW	21C246	580FP	01C01C	BOBBIN	10/25/00
				P 2	SVI		01C 0.57		PID	21C246	580FP	01C01C	BOBBIN	10/25/00
36	143													
		1.1	160	P 2		23	VS4 -0.77			21C080	610MF	TEHTEC	BOBBIN	10/14/00
		0.87	63	P 3		18	VS4 -0.97			21C197	580FP	VS4VS4	SI_CUB	10/21/00
36	185													
		0.8	92	P 2		15	04C 0.95			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		1.56	91	P 3		26	04C 0.96			21C201	600HP	04C04C	SI_CST	10/21/00
37	14													
		0.29	149	P 2		8	07H 1			21C128	610MF	TEHTEC	BOBBIN	10/16/00
37	44													
		0.36	120	P 2		12	VS4 -0.77			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		0.6	67	P 3		13	VS4 -0.93			21C188	580FP	VS4VS4	SI_CUB	10/21/00
37	54													
		0.24	33	P 2		8	VS4 0.79			21C079	610MF	TEHTEC	BOBBIN	10/14/00
37	82													
		0.66	116	P 2		22	VS4 -0.78			21C005	610MF	TEHTEC	BOBBIN	10/10/00
37	88													
		0.36	25	P 2		12	BW1 -1.81			21C006	610MF	TEHTEC	BOBBIN	10/10/00
37	108													
		0.57	151	P 2		14	VS4 -0.67			21C003	610MF	TEHTEC	BOBBIN	10/10/00
		0.45	108	P 3		10	VS4 -0.93			21C193	580FP	VS4VS4	SI_CUB	10/20/00
37	124													
		0.64	153	P 2		17	VS4 -0.58			21C070	610MF	TEHTEC	BOBBIN	10/13/00
		0.6	59	P 3		13	VS4 -0.58			21C194	580FP	VS4VS4	SI_CUB	10/20/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
37	132	0.43	95	P 2	13	VS4	-0.69			21C066	610MF	TEHTEC	BOBBIN	10/13/00
38	85	0.41	35	P 2	15	BW2	-1.96			21C005	610MF	TEHTEC	BOBBIN	10/10/00
		0.75	53	P 3	16	BW2	-1.76			21C194	580FP	BW2BW2	SI_CUB	10/20/00
38	103	0.59	32	P 2	19	VS4	0.99			21C003	610MF	TEHTEC	BOBBIN	10/10/00
38	121	0.29	138	P 2	9	VS4	0.91			21C070	610MF	TEHTEC	BOBBIN	10/13/00
38	143	0.37	36	P 2	10	BW1	1.94			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		0.82	59	P 3	16	BW1	1.23			21H122	580FP	BW1BW1	SI_HUB	10/14/00
39	10	0.52	24	P 2	16	03H	0.87			21C127	610MF	TEHTEC	BOBBIN	10/16/00
39	24	0.7	70	P 2	20	VS4	-0.74			21C125	610MF	TEHTEC	BOBBIN	10/15/00
		0.83	71	P 3	17	VS4	-0.87			21C185	580FP	BW1BW2	SI_CUB	10/19/00
39	40	0.67	70	P 2	20	VS4	0.9			21C122	610MF	TEHTEC	BOBBIN	10/15/00
		1.14	80	P 3	22	VS4	0.89			21C188	580FP	VS4VS4	SI_CUB	10/21/00
39	64	0.22	54	P 4	SCI	TSH	0.03	0.4		21H123	600HP	TSHTSH	MRPCTSH	10/21/00
				P 2	SCI	TSH	0.03			21H123	600HP	TSHTSH	MRPCTSH	10/14/00
39	66	1.3	137	P 2	34	VS4	1			21C073	610MF	TEHTEC	BOBBIN	10/13/00
		0.57	77	P 3	12	VS4	0.97			21C197	580FP	VS4VS4	SI_CUB	10/21/00
39	72	1.14	108	P 2	31	VS4	0.97			21C073	610MF	TEHTEC	BOBBIN	10/13/00
		0.96	64	P 3	19	VS4	0.96			21C197	580FP	VS4VS4	SI_CUB	10/21/00
39	96	0.33	20	P 2	11	BW2	-1.98			21C006	610MF	TEHTEC	BOBBIN	10/10/00
		0.75	53	P 3	15	BW2	-1.94			21C194	580FP	BW2BW2	SI_CUB	10/20/00
39	138	0.82	73	P 3	14	BW1	1.91			21H639	580FP	BW1BW1	BOBBIN	10/26/00
40	5	0.29	150	P 2	10	03C	0.85			21C130	610MF	TEHTEC	BOBBIN	10/16/00
		0.64	74	P 3	13	03C	0.85			21C180	600HP	03C03C	SI_CST	10/19/00
		0.43	141	P 2	13	04C	-0.03			21C130	610MF	TEHTEC	BOBBIN	10/16/00
		0.43	71	P 2	13	04C	-0.82			21C130	610MF	TEHTEC	BOBBIN	10/16/00
		1.51	76	P 3	26	04C	-0.1			21C180	600HP	04C04C	SI_CST	10/19/00
		0.69	64	P 3	14	04C	-0.86			21C180	600HP	04C04C	SI_CST	10/19/00
40	15	0.95	79	P 3	15	BW1	1.52			21H646	580FP	BW1BW1	BOBBIN	10/26/00
40	37	0.82	52	P 3	10	BW1	1.91			21H145	580FP	BW107H	SI_HUB	10/15/00
40	61	0.71	101	P 2	20	VS4	-1.24			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		0.94	77	P 3	19	VS4	-0.98			21C197	580FP	VS4VS4	SI_CUB	10/21/00
40	67	0.68	154	P 2	23	VS4	0.87			21C073	610MF	TEHTEC	BOBBIN	10/13/00
		0.89	66	P 3	18	VS4	0.79			21C197	580FP	VS4VS4	SI_CUB	10/21/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
40	83													
		0.6	148	P 2		18	VS4 0.85			21C006	610MF	TEHTEC	BOBBIN	10/10/00
		1.16	86	P 3		23	VS4 0.85			21C194	580FP	VS4VS4	SI_CUB	10/20/00
40	133													
		0.53	88	P 2		20	BW2 -2.15			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.14	62	P 3		22	BW2 -2.13			21C195	580FP	BW2BW2	SI_CUB	10/20/00
		0.5	123	P 2		19	VS4 0.95			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		0.57	108	P 3		12	VS4 0.86			21C195	580FP	VS4VS4	SI_CUB	10/20/00
40	139													
		1.08	73	P 2		26	06H -0.91			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		1.72	77	P 3		26	06H -0.92			21H105	600HP	06H06H	SI_HST	10/13/00
40	185													
		0.72	75	P 2		13	03C -0.94			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		1.08	88	P 3		20	03C -1.12			21C201	600HP	03C03C	SI_CST	10/21/00
		0.54	91	P 3		11	03C -1.14			21C201	600HP	03C03C	SI_CST	10/21/00
		0.82	95	P 3		18	03C -0.91			21C202	600HP	03C03C	SI_CST	10/21/00
		0.49	69	P 3		12	03C -0.9			21C202	600HP	03C03C	SI_CST	10/26/00
		0.53	150	P 2		10	04C 0.93			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		1.09	52	P 3		21	04C 0.95			21C242	580FP	04C04C	SI_CST	10/24/00
		0.53	54	P 2		10	05C -0.19			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		0.66	71	P 3		15	05C -0.06			21C202	600HP	05C05C	SI_CST	10/21/00
		0.54	58	P 3		13	05C -1.01			21C202	600HP	05C05C	SI_CST	10/21/00
41	12													
		0.38	162	P 2		11	VS4 -0.59			21C128	610MF	TEHTEC	BOBBIN	10/16/00
		0.69	90	P 3		14	VS4 -0.94			21C183	580FP	BW1BW2	SI_CUB	10/19/00
41	24													
		0.52	98	P 3		11	BW1 1.71			21C185	580FP	BW1BW2	SI_CUB	10/19/00
41	38													
		0.38	8	P 2		12	VS4 0.98			21C121	610MF	TEHTEC	BOBBIN	10/15/00
41	40													
		0.44	82	P 2		13	VS4 0.85			21C121	610MF	TEHTEC	BOBBIN	10/15/00
		0.71	97	P 3		15	VS4 0.84			21C188	580FP	VS4VS4	SI_CUB	10/21/00
41	42													
		0.21	149	P 2		8	VS4 0.95			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		0.32	126	P 2		12	VS4 -0.75			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		0.51	104	P 3		11	VS4 0.97			21C188	580FP	VS4VS4	SI_CUB	10/21/00
41	48													
		0.42	110	P 2		13	VS4 -0.92			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.09	96	P 3		21	VS4 -1.01			21C196	580FP	VS4VS4	SI_CUB	10/20/00
41	50													
		0.78	53	P 2		21	VS4 0.82			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.2	66	P 3		23	VS4 0.97			21C196	580FP	VS4VS4	SI_CUB	10/20/00
41	52													
		0.36	117	P 2		12	VS4 0.81			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.76	67	P 3		16	VS4 0.92			21C196	580FP	VS4VS4	SI_CUB	10/20/00
41	88													
		0.8	73	P 3		16	05C -0.12			21C181	600HP	05C05C	SI_CST	10/19/00
		0.48	61	P 3		11	05C -1.02			21C181	600HP	05C05C	SI_CST	10/19/00
		0.91	20	P 2		24	VS4 -0.8			21C006	610MF	TEHTEC	BOBBIN	10/10/00
		0.85	79	P 3		18	VS4 -0.92			21C194	580FP	VS4VS4	SI_CUB	10/20/00
		0.61	75	P 3		14	VS4 -0.93			21C194	580FP	VS4VS4	SI_CUB	10/20/00
41	94													
		0.71	74	P 3		15	VS4 -0.86			21C226	580FP	VS4VS4	BOBBIN	10/23/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
41	100													
		0.58	20	P 2		17	VS4 -0.85			21C004	610MF	TEHTEC	BOBBIN	10/10/00
		0.91	88	P 3		18	VS4 -1.08			21C193	580FP	VS4VS4	SI_CUB	10/20/00
41	104													
		1.21	142	P 2		30	VS4 -0.86			21C003	610MF	TEHTEC	BOBBIN	10/10/00
		1.97	78	P 3		32	VS4 -0.89			21C193	580FP	VS4VS4	SI_CUB	10/20/00
41	108													
		0.34	43	P 2		12	BW1 -1.83			21C003	610MF	TEHTEC	BOBBIN	10/10/00
		0.98	67	P 3		18	BW1 -1.94			21C247	580FP	BW1BW1	SI_HUB	10/24/00
		0.77	58	P 3		16	BW2 -2.16			21C227	580FP	BW2BW2	BOBBIN	10/23/00
41	126													
		0.36	54	P 3		8	VS4 -0.89			21C194	580FP	VS4VS4	SI_CUB	10/20/00
41	184													
		0.83	29	P 2		13	05C 0.78			21C091	610MF	TEHTEC	BOBBIN	10/14/00
		1.33	105	P 3		23	05C 0.94			21C201	600HP	05C05C	SI_CST	10/21/00
42	13													
		0.4	156	P 2		11	VS4 0.97			21C128	610MF	TEHTEC	BOBBIN	10/16/00
		0.72	92	P 3		15	VS4 0.85			21C184	580FP	BW107C	SI_CUB	10/19/00
42	33													
		0.97	90	P 3		16	BW1 1.9			21H646	580FP	BW1BW1	BOBBIN	10/26/00
42	35													
		0.35	159	P 2		11	07C 0.77			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		0.48	82	P 3		10	07C 0.87			21C180	600HP	07C07C	SI_CST	10/19/00
42	39													
		0.88	138	P 2		23	VS4 0.95			21C121	610MF	TEHTEC	BOBBIN	10/15/00
		1.66	72	P 3		29	VS4 0.94			21C188	580FP	VS4VS4	SI_CUB	10/21/00
42	185													
		0.89	76	P 3		19	03C 0.79			21C202	600HP	03C03C	SI_CST	10/21/00
43	12													
		1	89	P 3		19	BW1 -1.7			21C183	580FP	BW1BW2	SI_CUB	10/19/00
		0.62	55	P 2		19	VS4 -0.82			21C127	610MF	TEHTEC	BOBBIN	10/16/00
		0.58	111	P 2		18	VS4 0.95			21C127	610MF	TEHTEC	BOBBIN	10/16/00
		1.11	92	P 3		21	VS4 0.81			21C183	580FP	BW1BW2	SI_CUB	10/19/00
		1.12	76	P 3		21	VS4 -0.87			21C183	580FP	BW1BW2	SI_CUB	10/19/00
43	42													
		0.53	165	P 2		15	VS4 1.04			21C112	610MF	TEHTEC	BOBBIN	10/16/00
		0.85	61	P 3		17	VS4 0.84			21C188	580FP	VS4VS4	SI_CUB	10/21/00
43	50													
		2.67	114	P 2		41	VS4 0.89			21C078	610MF	TEHTEC	BOBBIN	10/16/00
		2.62	73	P 3		39	VS4 0.82			21C196	580FP	VS4VS4	SI_CUB	10/20/00
43	60													
		0.48	31	P 2		15	VS4 0.77			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		0.62	61	P 3		13	VS4 0.54			21C197	580FP	VS4VS4	SI_CUB	10/21/00
43	64													
		0.72	41	P 2		19	VS4 0.93			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		1.16	90	P 3		22	VS4 0.66			21C197	580FP	VS4VS4	SI_CUB	10/21/00
43	66													
		0.82	119	P 2		26	VS4 0.9			21C073	610MF	TEHTEC	BOBBIN	10/13/00
		0.83	86	P 3		17	VS4 0.85			21C197	580FP	VS4VS4	SI_CUB	10/21/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
43	70													
		0.63	100	P 3	SAI		TSH 0.19	0.2		21H123	600HP	TSHTSH	MRPCTSH	10/14/00
		0.64	110	P 2	SAI		TSH 0.19	0.1		21H123	600HP	TSHTSH	MRPCTSH	10/17/00
		0.43	47	P 4	SCI		TSH 0.03	0.5		21H123	600HP	TSHTSH	MRPCTSH	10/21/00
		1.06	95	P 2	SCI		TSH 0.03	0.5		21H123	600HP	TSHTSH	MRPCTSH	10/14/00
43	96													
		0.23	39	P 2		8	BW2 -1.98			21C006	610MF	TEHTEC	BOBBIN	10/10/00
		0.54	48	P 3		11	BW2 -1.72			21C193	580FP	BW2BW2	SI_CUB	10/20/00
43	118													
		0.56	94	P 2		16	VS4 0.95			21C069	610MF	TEHTEC	BOBBIN	10/13/00
		0.87	131	P 2		22	VS4 -0.82			21C069	610MF	TEHTEC	BOBBIN	10/13/00
		1.09	73	P 3		22	VS4 -1.05			21C194	580FP	VS4VS4	SI_CUB	10/20/00
		0.65	74	P 3		14	VS4 1.15			21C194	580FP	VS4VS4	SI_CUB	10/20/00
43	130													
		0.47	104	P 2		14	VS4 0.66			21C067	610MF	TEHTEC	BOBBIN	10/13/00
		0.83	74	P 3		17	VS4 0.92			21C195	580FP	VS4VS4	SI_CUB	10/20/00
43	132													
		0.32	104	P 2		13	VS4 0.5			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		0.36	110	P 2		15	VS4 0.85			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.13	105	P 2		31	VS4 -0.93			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.29	88	P 3		24	VS4 -0.89			21C195	580FP	VS4VS4	SI_CUB	10/20/00
		0.79	104	P 3		16	VS4 0.62			21C195	580FP	VS4VS4	SI_CUB	10/20/00
		0.72	69	P 3		15	VS4 0.91			21C195	580FP	VS4VS4	SI_CUB	10/20/00
43	134													
		0.36	117	P 2		15	VS4 0.95			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		0.97	66	P 3		19	VS4 0.96			21C195	580FP	VS4VS4	SI_CUB	10/20/00
43	168													
		1.01	146	P 2		27	VS4 -0.87			21C086	610MF	TEHTEC	BOBBIN	10/14/00
		1.34	68	P 3		24	VS4 -0.94			21C198	580FP	VS4VS4	SI_CUB	10/20/00
44	11													
		0.62	146	P 2		16	VS4 -0.88			21C128	610MF	TEHTEC	BOBBIN	10/16/00
		1.01	79	P 3		19	VS4 -0.84			21C183	580FP	BW1BW2	SI_CUB	10/19/00
44	41													
		0.45	108	P 2		13	04C -0.88			21C112	610MF	TEHTEC	BOBBIN	10/15/00
44	43													
		0.64	82	P 2		17	VS4 0.86			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.18	135	P 2		27	VS4 -0.92			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.53	73	P 3		12	VS4 0.87			21C188	580FP	VS4VS4	SI_CUB	10/21/00
		1.99	70	P 3		33	VS4 -0.92			21C188	580FP	VS4VS4	SI_CUB	10/21/00
44	117													
		1.8	51	P 2		33	VS4 -0.82			21C071	610MF	TEHTEC	BOBBIN	10/13/00
		2.24	70	P 3		36	VS4 -1.02			21C194	580FP	VS4VS4	SI_CUB	10/20/00
44	137													
		1.06	34	P 2		30	VS4 -0.79			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.61	78	P 3		28	VS4 -1.08			21C195	580FP	VS4VS4	SI_CUB	10/20/00
44	147													
		0.7	155	P 2		20	VS4 0.86			21C080	610MF	TEHTEC	BOBBIN	10/14/00
44	177													
		0.44	21	P 2		14	VS4 -0.82			21C088	610MF	TEHTEC	BOBBIN	10/14/00
44	185													
		1.28	44	P 2		21	04C 0.9			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		1.65	70	P 3		29	04C 0.95			21C202	600HP	04C04C	SI_CST	10/21/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
45	10													
		0.79	84	P 3		16	BW2 1.88			21C183	580FP	BW1BW2	SI_CUB	10/19/00
		0.27	146	P 2		8	VS4 0.98			21C128	610MF	TEHTEC	BOBBIN	10/16/00
		0.39	147	P 2		11	VS4 -0.74			21C128	610MF	TEHTEC	BOBBIN	10/16/00
45	22													
		0.36	61	P 2		10	VS4 0.72			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.49	102	P 3		11	VS4 0.71			21C185	580FP	BW1BW2	SI_CUB	10/19/00
45	26													
		0.86	107	P 3		17	BW2 1.84			21C185	580FP	VS407C	SI_CUB	10/19/00
		0.64	62	P 3		14	VS4 -0.83			21C185	580FP	VS407C	SI_CUB	10/19/00
		0.5	91	P 3		11	VS4 0.77			21C185	580FP	VS407C	SI_CUB	10/19/00
45	28													
		0.68	71	P 3		13	BW1 2.03			21C185	580FP	BW1BW2	SI_CUB	10/19/00
		0.56	66	P 3		11	BW2 1.81			21C185	580FP	BW1BW2	SI_CUB	10/19/00
		1.43	140	P 2		29	VS4 0.64			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		2.09	60	P 3		32	VS4 0.61			21C185	580FP	BW1BW2	SI_CUB	10/19/00
45	30													
		0.42	155	P 2		11	BW1 1.97			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		2.44	71	P 3		27	BW1 1.69			21H145	580FP	BW1BW1	SI_HUB	10/15/00
45	36													
		0.51	13	P 2		15	BW2 -1.9			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		0.58	83	P 3		12	BW2 -1.73			21C189	580FP	BW2BW2	SI_CUB	10/20/00
45	40													
		0.58	154	P 2		17	VS4 -0.83			21C121	610MF	TEHTEC	BOBBIN	10/15/00
		0.88	62	P 3		17	VS4 0.83			21C189	580FP	VS4VS4	SI_CUB	10/20/00
		1.28	82	P 3		23	VS4 -0.97			21C189	580FP	VS4VS4	SI_CUB	10/20/00
45	44													
		1.19	117	P 2		29	VS4 -0.77			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		2.04	79	P 3		34	VS4 -0.75			21C188	580FP	VS4VS4	SI_CUB	10/21/00
45	48													
		1.5	72	P 2		33	VS4 0.64			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.02	62	P 2		26	VS4 -0.89			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		2.48	63	P 3		38	VS4 0.89			21C196	580FP	VS4VS4	SI_CUB	10/20/00
		1.87	71	P 3		31	VS4 -0.84			21C196	580FP	VS4VS4	SI_CUB	10/20/00
45	82													
		0.67	106	P 2		22	VS4 -0.83			21C005	610MF	TEHTEC	BOBBIN	10/10/00
		0.57	68	P 3		12	VS4 -0.84			21C196	580FP	VS4VS4	SI_CUB	10/20/00
45	106													
		0.42	108	P 2		13	VS4 0.73			21C004	610MF	TEHTEC	BOBBIN	10/10/00
		1.06	82	P 3		20	VS4 0.79			21C193	580FP	VS4VS4	SI_CUB	10/20/00
45	120													
		0.34	146	P 2		10	VS4 0.76			21C070	610MF	TEHTEC	BOBBIN	10/13/00
		0.56	101	P 3		12	VS4 0.99			21C194	580FP	VS4VS4	SI_CUB	10/20/00
45	158													
		0.8	147	P 2		22	VS4 0.63			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		1.28	64	P 3		23	VS4 0.68			21C198	580FP	VS4VS4	SI_CUB	10/20/00
45	160													
		1.21	79	P 3		22	BW2 1.75			21C198	580FP	BW2BW2	SI_CUB	10/20/00
		1.22	70	P 3		22	VS4 0.73			21C198	580FP	VS4VS4	SI_CUB	10/20/00
45	162													
		0.81	145	P 2		22	VS4 -0.82			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		0.8	87	P 3		16	VS4 0.93			21C198	580FP	VS4VS4	SI_CUB	10/20/00
		1.44	61	P 3		25	VS4 -0.8			21C198	580FP	VS4VS4	SI_CUB	10/20/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
45	174													
		0.45	148	P 2	15		VS4 -0.83			21C087	610MF	TEHTEC	BOBBIN	10/14/00
		1.05	57	P 3	20		VS4 -0.85			21C198	580FP	VS4VS4	SI_CUB	10/20/00
45	184													
		0.41	40	P 2	7		03C 0.78			21C091	610MF	TEHTEC	BOBBIN	10/14/00
		0.96	61	P 3	20		03C 0.84			21C201	600HP	03C03C	SI_CST	10/21/00
46	59													
		0.74	65	P 3	9		07H 0.8			21H129	600HP	07H07H	SI_HST	10/14/00
46	143													
		0.54	58	P 2	14		VS4 0.94			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		0.69	57	P 3	14		VS4 0.82			21C197	580FP	VS4VS4	SI_CUB	10/21/00
		0.59	92	P 3	13		VS4 0.3			21C197	580FP	VS4VS4	SI_CUB	10/21/00
46	185													
		0.46	126	P 2	9		07H -0.78			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		0.93	77	P 3	16		07H -0.99			21H117	600HP	07H07H	SI_HST	10/13/00
47	26													
		0.33	27	P 2	11		BW1 1.99			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.16	90	P 3	14		BW1 1.8			21H148	580FP	BW1BW1	SI_HUB	10/15/00
47	28													
		0.67	92	P 3	14		BW1 1.76			21C186	580FP	BW1BW2	SI_CUB	10/19/00
		1.02	101	P 2	26		VS4 -0.98			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.97	75	P 3	19		VS4 -1.04			21C186	580FP	BW1BW2	SI_CUB	10/19/00
47	40													
		0.61	77	P 3	8		BW1 1.86			21H145	580FP	BW1BW1	SI_HUB	10/15/00
47	42													
		1.01	50	P 2	24		VS4 0.99			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.13	68	P 3	22		VS4 1			21C188	580FP	VS4VS4	SI_CUB	10/21/00
		0.63	76	P 3	14		VS4 -0.82			21C188	580FP	VS4VS4	SI_CUB	10/21/00
47	44													
		0.71	28	P 2	19		VS4 -0.81			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.67	62	P 3	14		VS4 -0.96			21C188	580FP	VS4VS4	SI_CUB	10/21/00
47	54													
		0.82	107	P 2	20		VS4 0.82			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.17	79	P 3	22		VS4 0.87			21C196	580FP	VS4VS4	SI_CUB	10/20/00
47	66													
		1.07	150	P 2	31		VS4 0.84			21C073	610MF	TEHTEC	BOBBIN	10/13/00
		1.51	73	P 3	27		VS4 0.69			21C197	580FP	VS4VS4	SI_CUB	10/21/00
47	130													
		0.57	91	P 2	17		VS4 0.95			21C067	610MF	TEHTEC	BOBBIN	10/13/00
		0.5	83	P 3	11		VS4 -0.98			21C195	580FP	VS4VS4	SI_CUB	10/20/00
		0.52	105	P 3	11		VS4 0.9			21C195	580FP	VS4VS4	SI_CUB	10/20/00
48	25													
		0.52	31	P 2	16		BW1 2			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.77	88	P 3	10		BW1 1.67			21H148	580FP	BW1BW1	SI_HUB	10/15/00
48	115													
		0.42	142	P 2	13		VS4 0.81			21C072	610MF	TEHTEC	BOBBIN	10/13/00
		1.13	80	P 3	23		VS4 0.21			21C194	580FP	VS4VS4	SI_CUB	10/20/00
		1.08	88	P 3	22		VS4 0.76			21C194	580FP	VS4VS4	SI_CUB	10/20/00
49	10													
		0.18	44	P 2	6		VS4 -0.59			21C128	610MF	TEHTEC	BOBBIN	10/16/00
49	22													
		0.27	63	P 2	7		BW1 1.89			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.84	83	P 3	9		BW1 1.86			21H149	580FP	BW1BW1	SI_HUB	10/15/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
49	24													
		0.25	83	P 2	7		BW1 2.02			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.08	63	P 3	13		BW1 1.89			21H148	580FP	BW1BW1	SI_HUB	10/15/00
49	26													
		0.48	50	P 2	12		BW1 1.97			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.14	82	P 3	14		BW1 1.85			21H148	580FP	BW1BW1	SI_HUB	10/15/00
49	28													
		0.34	57	P 2	9		BW1 2.1			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.92	89	P 3	11		BW1 1.86			21H148	580FP	BW1BW1	SI_HUB	10/15/00
49	30													
		0.63	142	P 2	16		BW1 1.98			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.69	67	P 3	29		BW1 1.83			21C186	580FP	BW1BW2	SI_CUB	10/19/00
		2	66	P 3	23		BW1 1.55			21H145	580FP	BW1BW1	SI_HUB	10/15/00
		0.59	92	P 2	15		BW2 1.77			21C119	610MF	TEHTEC	BOBBIN	10/16/00
		1.6	62	P 3	28		BW2 1.8			21C186	580FP	BW1BW2	SI_CUB	10/19/00
		0.66	107	P 2	16		VS4 -0.82			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.97	61	P 3	19		VS4 -0.69			21C186	580FP	BW1BW2	SI_CUB	10/19/00
49	36													
		0.29	121	P 2	9		VS4 -0.75			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		0.5	70	P 3	11		VS4 -0.93			21C189	580FP	VS4VS4	SI_CUB	10/20/00
49	100													
		0.32	138	P 2	10		03H 0.9			21C004	610MF	TEHTEC	BOBBIN	10/10/00
49	112													
		0.3	20	P 4	SCI		TSH -0.22	0.2		21H035	600HC	TSHTSH	MRPCTSH	10/16/00
		0.3	179	P 2	SCI		TSH -0.22	0.2		21H035	600HC	TSHTSH	MRPCTSH	10/14/00
49	134													
		0.35	137	P 2	11		BW1 1.86			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		1.35	71	P 3	23		BW1 1.86			21H171	560FP	BW1BW1	SI_HUB	10/16/00
		0.5	74	P 3	10		BW1 -1.86			21H171	560FP	BW1BW1	SI_HUB	10/16/00
49	184													
		0.67	60	P 2	11		03C 0.83			21C091	610MF	TEHTEC	BOBBIN	10/14/00
		0.96	83	P 3	18		03C 0.95			21C201	600HP	03C03C	SI_CST	10/21/00
		0.66	51	P 3	13		03C 0.96			21C201	600HP	03C03C	SI_CST	10/21/00
50	15													
		0.42	26	P 2	12		BW1 2.04			21C128	610MF	TEHTEC	BOBBIN	10/16/00
		0.91	98	P 3	11		BW1 2.03			21H150	580FP	BW1BW1	SI_HUB	10/15/00
		0.38	111	P 2	11		VS4 -0.75			21C128	610MF	TEHTEC	BOBBIN	10/16/00
50	19													
		0.98	68	P 3	20		BW1 1.61			21C184	580FP	BW1BW2	SI_CUB	10/19/00
		0.99	61	P 3	20		BW2 1.88			21C184	580FP	BW1BW2	SI_CUB	10/19/00
		0.43	54	P 2	12		VS4 -0.62			21C126	610MF	TEHTEC	BOBBIN	10/16/00
		0.75	59	P 3	16		VS4 -0.76			21C184	580FP	BW1BW2	SI_CUB	10/19/00
50	21													
		0.48	134	P 2	12		VS4 -0.89			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.08	67	P 3	21		VS4 -0.82			21C184	580FP	BW1BW2	SI_CUB	10/19/00
50	23													
		0.49	101	P 3	11		BW1 1.86			21C185	580FP	BW1BW2	SI_CUB	10/19/00
		0.64	137	P 2	16		VS4 -0.87			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.16	81	P 3	22		VS4 -0.88			21C185	580FP	BW1BW2	SI_CUB	10/19/00
50	25													
		0.34	88	P 2	9		BW1 2.02			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.28	79	P 3	15		BW1 1.87			21H148	580FP	BW1BW1	SI_HUB	10/15/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
50	31													
		0.49	27	P 2		13	BW1 2.03			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.58	77	P 3		19	BW1 2			21H145	580FP	BW1BW1	SI_HUB	10/15/00
		0.76	80	P 2		18	VS4 -0.79			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.56	68	P 3		27	VS4 -0.74			21C233	580FP	VS4VS4	SI_CUB	10/23/00
50	143													
		0.42	130	P 2		12	VS4 0.97			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		1.26	75	P 3		24	VS4 0.34			21C197	580FP	VS4VS4	SI_CUB	10/21/00
		1.28	60	P 3		24	VS4 1.16			21C197	580FP	VS4VS4	SI_CUB	10/21/00
50	145													
		0.33	95	P 2		9	BW1 1.98			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		1	69	P 3		16	BW1 2.22			21H173	560FP	BW1BW1	SI_HUB	10/16/00
		0.55	57	P 3		10	BW1 2.24			21H173	560FP	BW1BW1	SI_HUB	10/16/00
50	157													
		0.21	16	P 2		7	BW1 2.21			21C083	610MF	TEHTEC	BOBBIN	10/14/00
		0.92	46	P 3		17	BW1 2.12			21H128	580FP	BW1BW1	SI_HUB	10/14/00
		0.58	66	P 3		12	BW1 -1.73			21H128	580FP	BW1BW1	SI_HUB	10/14/00
		1.25	118	P 2		28	VS4 0.76			21C083	610MF	TEHTEC	BOBBIN	10/14/00
		1.76	70	P 3		29	VS4 0.65			21C198	580FP	VS4VS4	SI_CUB	10/20/00
50	159													
		0.49	160	P 2		15	BW1 2.14			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		1.98	71	P 3		30	BW1 1.95			21H128	580FP	BW1BW1	SI_HUB	10/14/00
		0.55	51	P 2		16	BW2 1.82			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		1.39	76	P 3		25	BW2 1.82			21C198	580FP	BW2BW2	SI_CUB	10/20/00
		0.94	123	P 2		25	VS4 -0.77			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		1.38	70	P 3		25	VS4 -0.81			21C198	580FP	VS4VS4	SI_CUB	10/20/00
50	183													
		0.82	68	P 3		15	VS4 0.63			21C200	580FP	VS4VS4	SI_CUB	10/21/00
51	14													
		0.41	34	P 2		13	BW1 2.07			21C127	610MF	TEHTEC	BOBBIN	10/16/00
		1.25	71	P 3		15	BW1 1.92			21H150	580FP	BW1BW1	SI_HUB	10/15/00
51	26													
		0.42	25	P 2		14	BW1 1.97			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.29	74	P 3		15	BW1 1.61			21H148	580FP	BW1BW1	SI_HUB	10/15/00
51	28													
		0.58	71	P 2		18	BW1 2.08			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.17	75	P 3		14	BW1 1.84			21H148	580FP	BW1BW1	SI_HUB	10/15/00
51	30													
		0.53	104	P 2		16	BW1 1.94			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.31	89	P 3		16	BW1 1.65			21H145	580FP	BW1BW1	SI_HUB	10/15/00
51	32													
		0.37	42	P 2		12	07H 0.94			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.48	53	P 3		6	07H 0.85			21H135	600HP	07H07H	SI_HST	10/15/00
51	118													
		0.84	136	P 2		20	VS4 -0.9			21C071	610MF	TEHTEC	BOBBIN	10/13/00
		1.29	106	P 3		24	VS4 -0.83			21C194	580FP	VS4VS4	SI_CUB	10/20/00
51	134													
		0.5	62	P 2		19	BW1 1.94			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.63	74	P 3		26	BW1 1.78			21H171	560FP	BW1BW1	SI_HUB	10/16/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
51	144													
		0.22	9	P 2		8	BW2 1.94			21C080	610MF	TEHTEC	BOBBIN	10/14/00
		2.54	64	P 3		38	BW2 1.73			21C197	580FP	VS4BW2	SI_CUB	10/20/00
		1.1	119	P 2		26	VS4 -0.84			21C080	610MF	TEHTEC	BOBBIN	10/14/00
		1.92	71	P 3		32	VS4 -0.79			21C197	580FP	VS4BW2	SI_CUB	10/20/00
51	184													
		1.11	34	P 2		19	03C -0.05			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		0.43	68	P 2		9	03C 0.84			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		1.54	63	P 3		27	03C 0.13			21C242	580FP	03C03C	SI_CST	10/24/00
		0.67	58	P 3		14	03C 0.88			21C242	580FP	03C03C	SI_CST	10/24/00
52	25													
		0.45	26	P 2		15	BW1 1.97			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.72	82	P 3		9	BW1 -1.81			21H148	580FP	BW1BW1	SI_HUB	10/15/00
		1.26	79	P 3		15	BW1 1.84			21H148	580FP	BW1BW1	SI_HUB	10/15/00
52	27													
		0.58	34	P 2		18	BW1 2			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.9	89	P 3		11	BW1 -2.11			21H148	580FP	BW1BW1	SI_HUB	10/15/00
		1.55	75	P 3		18	BW1 1.71			21H148	580FP	BW1BW1	SI_HUB	10/15/00
52	45													
		1.29	32	P 2		28	VS3 0.92			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		2.28	77	P 3		25	VS3 0.92			21H164	580FP	VS3VS3	SI_HUB	10/16/00
52	49													
		0.37	10	P 2		10	BW1 2.2			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.59	86	P 3		19	BW1 2.01			21H163	580FP	BW1BW1	SI_HUB	10/16/00
52	139													
		0.5	23	P 2		15	BW1 1.8			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		1.42	76	P 3		23	BW1 1.65			21H169	580FP	BW1BW1	SI_HUB	10/16/00
52	141													
		0.5	135	P 2		15	VS3 -0.77			21C063	610MF	TEHTEC	BOBBIN	10/13/00
53	12													
		0.31	34	P 2		9	BW1 -2.21			21C128	610MF	TEHTEC	BOBBIN	10/16/00
		0.9	72	P 3		17	BW1 2.09			21C183	580FP	BW1BW2	SI_CUB	10/19/00
		0.64	60	P 3		13	BW1 -1.65			21C183	580FP	BW1BW2	SI_CUB	10/19/00
		0.63	54	P 3		8	BW1 -1.94			21H150	580FP	BW1BW1	SI_HUB	10/15/00
		0.89	63	P 3		11	BW1 1.79			21H150	580FP	BW1BW1	SI_HUB	10/15/00
53	16													
		0.32	149	P 2		9	VS4 -0.46			21C126	610MF	TEHTEC	BOBBIN	10/16/00
		1.15	63	P 3		22	VS4 -0.4			21C184	580FP	VS3VS5	SI_CUB	10/19/00
53	22													
		0.29	36	P 2		8	BW1 1.81			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.98	83	P 3		11	BW1 1.73			21H149	580FP	BW1BW1	SI_HUB	10/15/00
		0.85	64	P 3		10	BW1 -1.84			21H149	580FP	BW1BW1	SI_HUB	10/15/00
53	24													
		0.38	31	P 2		10	BW1 1.97			21C119	610MF	TEHTEC	BOBBIN	10/20/00
		1.21	86	P 3		15	BW1 1.78			21H148	580FP	BW1BW1	SI_HUB	10/15/00
53	28													
		0.37	57	P 2		10	BW1 2.05			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.72	76	P 3		9	BW1 -1.85			21H148	580FP	BW1BW1	SI_HUB	10/15/00
		1.3	76	P 3		16	BW1 1.99			21H148	580FP	BW1BW1	SI_HUB	10/15/00
53	32													
		1.02	69	P 2		23	VS4 -0.8			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		2.11	71	P 3		33	VS4 -0.83			21C233	580FP	VS4VS4	SI_CUB	10/23/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
53	36													
		0.52	156	P 2		15	VS3 1.06			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		1.06	89	P 3		13	VS3 0.9			21H145	580FP	VS3VS3	SI_HUB	10/15/00
53	44													
		1.23	143	P 2		30	VS3 -0.75			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		2.72	92	P 3		37	VS3 -0.93			21H142	580FP	VS3VS3	SI_HUB	10/15/00
53	48													
		0.75	46	P 2		20	VS3 0.69			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.8	65	P 3		21	VS3 0.86			21H163	580FP	VS3VS3	SI_HUB	10/16/00
53	58													
		0.35	87	P 2		11	VS3 0.77			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.84	93	P 3		10	VS3 0.99			21H160	580FP	VS3VS3	SI_HUB	10/16/00
53	132													
		1.03	70	P 2		26	VS3 0.87			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		2.22	83	P 3		32	VS3 0.87			21H171	560FP	VS3VS3	SI_HUB	10/16/00
53	144													
		0.42	51	P 2		12	BW1 2.04			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		0.2	89	P 2	SVI		BW1 2.9	0.5		21H122	580FP	BW1BW1	SI_HUB	10/15/00
		1.34	87	P 3		23	BW1 1.48			21H122	580FP	BW1BW1	SI_HUB	10/14/00
		0.76	74	P 3	SVI		BW1 2.9	0.5	TTW-15%	21H122	580FP	BW1BW1	SI_HUB	10/15/00
53	162													
		0.4	76	P 2		13	BW1 2.04			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		1.1	59	P 3		20	BW1 1.87			21H128	580FP	BW1BW1	SI_HUB	10/14/00
54	49													
		0.38	81	P 2		12	07H -0.86			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.97	75	P 3		11	07H -0.8			21H129	600HP	07H07H	SI_HST	10/14/00
54	89													
		0.68	47	P 2		22	VS3 0.83			21C005	610MF	TEHTEC	BOBBIN	10/10/00
55	36													
		1.44	78	P 3		21	BW1 1.9			21H646	580FP	BW1BW1	BOBBIN	10/26/00
55	56													
		0.62	102	P 2		16	VS4 -0.92			21C078	610MF	TEHTEC	BOBBIN	10/14/00
55	132													
		0.61	47	P 2		21	BW1 1.96			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.15	96	P 3		20	BW1 1.93			21H171	560FP	BW1BW1	SI_HUB	10/16/00
		1.29	88	P 2	SVI		BW1 1.92	0.4		21H171	560FP	BW1BW1	SI_HUB	10/16/00
		1.16	65	P 3	SVI		BW1 1.92	0.3	TTW-16%	21H171	560FP	BW1BW1	SI_HUB	10/18/00
55	134													
		0.55	128	P 2		20	BW1 -1.98			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.35	71	P 3		23	BW1 -1.89			21H171	560FP	BW1BW1	SI_HUB	10/16/00
55	136													
		0.69	30	P 2		23	BW1 1.75			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		0.64	71	P 2	SVI		BW1 1.35	0.4		21H171	560FP	BW1BW1	SI_HUB	10/16/00
		0.81	49	P 3	SVI		BW1 1.35	0.5	TTW-19%	21H171	560FP	BW1BW1	SI_HUB	10/18/00
56	43													
		0.53	138	P 2		15	VS3 0.86			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.68	72	P 3		13	VS3 0.91			21H142	580FP	VS3VS3	SI_HUB	10/15/00
56	45													
		0.69	50	P 2		18	VS3 0.84			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.75	81	P 3		15	VS3 0.93			21H142	580FP	VS3VS3	SI_HUB	10/15/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
56	143													
		2.53	82	P 3	35	VS3	-0.03			21H122	580FP	VS3VS3	SI_HUB	10/14/00
		1.69	86	P 3	27	VS3	-0.41			21H122	580FP	VS3VS3	SI_HUB	10/14/00
		0.9	101	P 3	17	VS3	0.6			21H122	580FP	VS3VS3	SI_HUB	10/14/00
57	44													
		1.05	125	P 2	27	VS3	0.77			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		2.09	81	P 3	31	VS3	1.01			21H142	580FP	VS3VS3	SI_HUB	10/15/00
57	56													
		0.41	17	P 2	13	VS3	0.13			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		2.5	75	P 3	28	VS3	0.19			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		1.02	98	P 3	12	VS3	0.82			21H160	580FP	VS3VS3	SI_HUB	10/16/00
57	58													
		0.42	17	P 2	13	07H	0.95			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.8	52	P 3	9	07H	0.76			21H129	600HP	07H07H	SI_HST	10/14/00
57	120													
		0.29	50	P 2	9	VS3	0.86			21C070	610MF	TEHTEC	BOBBIN	10/13/00
57	134													
		0.46	144	P 2	14	BW1	2.22			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		1.49	81	P 3	24	BW1	2.22			21H171	560FP	BW1BW1	SI_HUB	10/16/00
57	140													
		0.84	68	P 3	15	VS3	0.81			21H639	580FP	VS3VS3	BOBBIN	10/26/00
57	144													
		0.28	10	P 2	8	BW1	2.16			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		0.71	81	P 3	14	BW1	1.52			21H122	580FP	BW1BW1	SI_HUB	10/14/00
58	37													
		0.71	53	P 2	19	VS5	-1.14			21C121	610MF	TEHTEC	BOBBIN	10/15/00
		0.95	79	P 3	18	VS5	-1.02			21C189	580FP	VS5VS5	SI_CUB	10/20/00
58	55													
		0.42	106	P 2	13	VS3	0.71			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.84	60	P 3	10	VS3	0.83			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		0.34	105	P 2	11	VS5	0.97			21C079	610MF	TEHTEC	BOBBIN	10/14/00
58	57													
		1.27	136	P 2	29	VS5	1.15			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.82	68	P 3	29	VS5	0.84			21C196	580FP	VS5VS5	SI_CUB	10/20/00
		0.39	63	P 3	8	VS5	-0.65			21C196	580FP	VS5VS5	SI_CUB	10/20/00
		0.78	81	P 3	15	VS5	-0.69			21C196	580FP	VS5VS5	SI_CUB	10/20/00
58	127													
		0.9	161	P 2	23	BW1	2.09			21C068	610MF	TEHTEC	BOBBIN	10/13/00
		1.06	61	P 3	19	BW1	2.09			21H171	560FP	BW1BW1	SI_HUB	10/16/00
58	133													
		0.51	58	P 2	15	BW1	1.75			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		2.51	69	P 3	35	BW1	1.9			21H171	560FP	BW1BW1	SI_HUB	10/16/00
58	135													
		0.9	28	P 2	23	VS3	-0.66			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		1.32	66	P 3	22	VS3	-0.56			21H171	560FP	VS3VS3	SI_HUB	10/16/00
		1.01	96	P 3	18	VS3	-0.83			21H171	560FP	VS3VS3	SI_HUB	10/16/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
58	137													
		0.54	45	P 2	16	VS3	-0.15			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		1.23	136	P 2	29	VS3	0.77			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		1.77	134	P 2	36	VS3	-0.66			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		2.84	70	P 3	37	VS3	-0.8			21H169	580FP	VS3VS3	SI_HUB	10/16/00
		1.97	93	P 3	29	VS3	-0.21			21H169	580FP	VS3VS3	SI_HUB	10/16/00
		2.34	77	P 3	33	VS3	0.84			21H169	580FP	VS3VS3	SI_HUB	10/16/00
		0.61	124	P 2	17	VS5	0.97			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		0.97	74	P 3	19	VS5	0.63			21C195	580FP	VS5VS5	SI_CUB	10/20/00
		0.77	112	P 3	16	VS5	0.1			21C195	580FP	VS5VS5	SI_CUB	10/20/00
59	8													
		0.47	14	P 2	15	07H	0.95			21C127	610MF	TEHTEC	BOBBIN	10/16/00
59	24													
		0.6	141	P 2	18	BW1	1.89			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.76	71	P 3	20	BW1	1.79			21H148	580FP	BW1BW1	SI_HUB	10/15/00
59	26													
		0.92	105	P 2	24	BW1	1.87			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.68	67	P 3	20	BW1	1.76			21H148	580FP	BW1BW1	SI_HUB	10/15/00
59	28													
		0.3	50	P 2	10	BW1	1.87			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.24	69	P 3	15	BW1	1.8			21H148	580FP	BW1BW1	SI_HUB	10/15/00
59	36													
		0.66	83	P 3	11	07H	1.01			21H646	580FP	07H07H	BOBBIN	10/26/00
59	38													
		0.42	79	P 2	14	07H	1.14			21C122	610MF	TEHTEC	BOBBIN	10/15/00
		0.88	76	P 3	10	07H	0.9			21H135	600HP	07H07H	SI_HST	10/15/00
59	44													
		1.38	67	P 3	16	BW1	1.81			21H164	580FP	BW1BW1	SI_HUB	10/16/00
59	54													
		0.56	52	P 2	15	VS5	-0.98			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.84	117	P 3	17	VS5	-0.76			21C196	580FP	VS5VS5	SI_CUB	10/20/00
59	124													
		0.48	34	P 2	14	VS3	0.79			21C069	610MF	TEHTEC	BOBBIN	10/13/00
		0.48	69	P 3	10	VS3	0.78			21H171	560FP	VS3VS3	SI_HUB	10/16/00
59	132													
		0.7	107	P 2	23	BW1	-1.88			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.98	70	P 3	30	BW1	-1.89			21H171	560FP	BW1BW1	SI_HUB	10/16/00
		0.53	109	P 2	20	VS3	0.85			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.39	74	P 3	23	VS3	0.94			21H171	560FP	VS3VS3	SI_HUB	10/16/00
59	136													
		1.01	67	P 2	29	BW1	1.75			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		3	68	P 3	38	BW1	1.75			21H169	580FP	BW1BW1	SI_HUB	10/16/00
59	140													
		0.78	59	P 2	21	BW1	2.02			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		2.91	75	P 3	38	BW1	1.73			21H167	580FP	BW1BW1	SI_HUB	10/16/00
59	142													
		0.33	160	P 2	11	BW1	1.88			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		1.25	77	P 3	21	BW1	1.7			21H167	580FP	BW1BW1	SI_HUB	10/16/00
		0.78	121	P 2	21	VS3	-0.74			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		0.99	73	P 3	18	VS3	-0.77			21H167	580FP	VS3VS3	SI_HUB	10/16/00
		1.51	88	P 3	24	VS3	-0.07			21H167	580FP	VS3VS3	SI_HUB	10/16/00
		0.75	77	P 3	14	VS3	0.84			21H167	580FP	VS3VS3	SI_HUB	10/16/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
59	148													
		0.61	66	P 2		18	BW1 1.75			21C080	610MF	TEHTEC	BOBBIN	10/14/00
		0.66	87	P 3		11	BW1 2.02			21H173	560FP	BW1BW1	SI_HUB	10/16/00
59	154													
		0.97	40	P 2		28	07H -0.94			21C145	610MF	TEHTEC	BOBBIN	10/16/00
		1.42	81	P 3		24	07H -0.96			21H096	600HP	07H07H	SI_HST	10/13/00
59	160													
		0.78	58	P 3		14	07H 0.84			21H639	580FP	07H07H	BOBBIN	10/26/00
59	180													
		0.43	96	P 2		17	04C -0.19			21C145	610MF	TEHTEC	BOBBIN	10/16/00
		0.79	101	P 3		15	04C -0.14			21C201	600HP	04C04C	SI_CST	10/21/00
60	9													
		0.37	145	P 2		12	VS3 0.63			21C127	610MF	TEHTEC	BOBBIN	10/16/00
60	23													
		0.75	152	P 2		21	BW1 1.93			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.87	67	P 3		22	BW1 1.86			21H148	580FP	BW1BW1	SI_HUB	10/15/00
60	25													
		0.49	85	P 2		15	BW1 2			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.71	66	P 3		20	BW1 1.91			21H148	580FP	BW1BW1	SI_HUB	10/15/00
60	27													
		0.44	26	P 2		14	BW1 1.87			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.41	66	P 3		17	BW1 1.91			21H148	580FP	BW1BW1	SI_HUB	10/15/00
60	33													
		0.55	141	P 2		16	VS5 0.9			21C123	610MF	TEHTEC	BOBBIN	10/15/00
60	43													
		1.29	86	P 2		28	VS3 0.73			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.3	129	P 2		28	VS3 -0.81			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		2.56	84	P 3		35	VS3 -0.95			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		2.28	77	P 3		33	VS3 0.88			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		1.29	112	P 2		28	VS5 -0.89			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.4	85	P 3		24	VS5 -0.85			21C189	580FP	VS5VS5	SI_CUB	10/24/00
60	45													
		1.38	151	P 2		29	VS3 -0.79			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.51	149	P 2		15	VS3 0.79			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.1	94	P 3		20	VS3 -0.08			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		1.16	86	P 3		21	VS3 0.9			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		2.55	82	P 3		35	VS3 -0.84			21H142	580FP	VS3VS3	SI_HUB	10/15/00
60	47													
		0.86	140	P 2		22	VS3 0.71			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.94	135	P 2		23	VS3 -0.84			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.02	105	P 3		19	VS3 -0.89			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		1.25	75	P 3		22	VS3 0.98			21H142	580FP	VS3VS3	SI_HUB	10/15/00
60	49													
		1.13	72	P 3	MVI		07H 35.27			21H163	580FP	BW107H	SI_HUB	10/27/00
		0.86	79	P 2	MVI		07H 36.96	0.2	PIT--NC	21H163	580FP	BW107H	SI_HUB	10/27/00
		0.72	33	P 3	MVI		07H 36.96			21H163	580FP	BW107H	SI_HUB	10/27/00
		1.12	65	P 2	MVI		07H 35.27	0.3	PIT--NC	21H163	580FP	BW107H	SI_HUB	10/27/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
60	59	1.66	40	P 2	33	VS3	0.79			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		1.4	118	P 2	30	VS3	-0.75			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		2.13	72	P 3	24	VS3	-0.84			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		1.95	76	P 3	22	VS3	0.21			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		3.19	75	P 3	34	VS3	0.86			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		1.43	70	P 2	30	VS5	1.14			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		1.41	71	P 3	26	VS5	0.94			21C197	580FP	VS5VS5	SI_CUB	10/21/00
60	61	1.07	131	P 2	25	VS3	0.88			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		2.14	71	P 3	24	VS3	1.03			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		0.61	163	P 2	18	VS5	-0.92			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		0.97	90	P 3	19	VS5	-0.84			21C197	580FP	VS5VS5	SI_CUB	10/21/00
60	85	0.46	117	P 2	15	VS3	-0.63			21C094	610MF	TEHTEC	BOBBIN	10/14/00
60	123	1.35	140	P 2	29	VS5	0.79			21C069	610MF	TEHTEC	BOBBIN	10/13/00
		1.91	82	P 3	32	VS5	0.71			21C194	580FP	VS5VS5	SI_CUB	10/20/00
		1.02	80	P 3	20	VS5	0.15			21C194	580FP	VS5VS5	SI_CUB	10/20/00
60	133	0.52	146	P 2	19	VS3	0.82			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		0.99	85	P 3	18	VS3	0.71			21H171	560FP	VS3VS3	SI_HUB	10/16/00
60	135	0.67	38	P 2	23	VS3	0.77			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		0.65	89	P 2	22	VS3	-0.79			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		0.97	65	P 3	18	VS3	-0.85			21H171	560FP	VS3VS3	SI_HUB	10/16/00
		1.52	87	P 3	25	VS3	0.66			21H171	560FP	VS3VS3	SI_HUB	10/16/00
60	149	0.46	70	P 2	14	BW1	1.93			21C080	610MF	TEHTEC	BOBBIN	10/14/00
		1.22	75	P 3	21	BW1	1.36			21H122	580FP	BW1BW1	SI_HUB	10/14/00
60	153	0.63	76	P 3	11	VS3	0.91			21H640	580FP	VS3VS3	BOBBIN	10/26/00
60	181	1	121	P 2	17	04C	0.72			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		1.75	97	P 3	28	04C	1.06			21C201	600HP	04C04C	SI_CST	10/21/00
61	20	0.54	30	P 2	14	VS3	0.93			21C126	610MF	TEHTEC	BOBBIN	10/16/00
61	40	0.47	143	P 2	15	VS3	-0.74			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		1.03	75	P 3	13	VS3	-0.83			21H145	580FP	VS3VS3	SI_HUB	10/15/00
61	42	0.86	108	P 2	24	VS3	-0.82			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		2.11	75	P 3	24	VS3	-0.94			21H145	580FP	VS3VS3	SI_HUB	10/15/00
		1.07	78	P 3	13	VS3	-0.98			21H145	580FP	VS3VS3	SI_HUB	10/15/00
		0.57	145	P 2	18	VS5	1.11			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		0.44	98	P 2	14	VS5	-0.93			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		0.93	79	P 3	18	VS5	-0.97			21C189	580FP	VS5VS5	SI_CUB	10/20/00
		1.2	75	P 3	21	VS5	0.77			21C189	580FP	VS5VS5	SI_CUB	10/20/00
61	44	0.53	123	P 2	17	VS3	-1.1			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		1.53	72	P 3	25	VS3	-0.87			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		0.38	131	P 2	13	VS5	-1.21			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		0.81	68	P 3	16	VS5	0.88			21C189	580FP	VS5VS5	SI_CUB	10/20/00

SAIMAI, SCIMCISVI\MVI, BLI,
OBS and 1-100%TW

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
61	46													
		0.58	118	P 2		18	VS3 -0.7			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		1.28	82	P 3		22	VS3 -0.88			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		1.1	77	P 3		20	VS3 -0.89			21H142	580FP	VS3VS3	SI_HUB	10/15/00
61	52													
		0.43	51	P 2		13	VS3 0.84			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.47	127	P 2		14	VS3 -0.79			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.04	103	P 3		13	VS3 0.98			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		1.18	77	P 3		14	VS3 -0.7			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		0.37	163	P 2		12	VS5 -0.89			21C079	610MF	TEHTEC	BOBBIN	10/14/00
61	54													
		0.23	130	P 2		8	07H -0.93			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.42	39	P 2		13	07H 0.77			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.53	66	P 3		6	07H -0.79			21H129	600HP	07H07H	SI_HST	10/14/00
		0.67	50	P 3		8	07H 0.79			21H129	600HP	07H07H	SI_HST	10/14/00
		0.5	76	P 2		15	VS5 -0.85			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.27	63	P 3		24	VS5 -0.73			21C196	580FP	VS5VS5	SI_CUB	10/20/00
61	58													
		0.33	146	P 2		11	07H 0.87			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.6	81	P 3		7	07H 0.78			21H129	600HP	07H07H	SI_HST	10/14/00
61	82													
		0.26	23	P 4	SCI		TSH -0.14	0.2		21H040	600HC	TSHTSH	MRPCTSH	10/16/00
		0.41	11	P 2	SCI		TSH -0.14	0.3		21H040	600HC	TSHTSH	MRPCTSH	10/14/00
61	136													
		0.6	148	P 2		17	VS3 0.79			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		1.41	117	P 2		31	VS3 -0.69			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		2.59	70	P 3		35	VS3 -0.72			21H169	580FP	VS3VS3	SI_HUB	10/16/00
		1.59	72	P 3		25	VS3 0.94			21H169	580FP	VS3VS3	SI_HUB	10/16/00
		1	88	P 3		18	VS3 -0.06			21H169	580FP	VS3VS3	SI_HUB	10/16/00
		0.48	134	P 2		14	VS5 1.25			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		0.45	61	P 3		10	VS5 0.74			21C195	580FP	VS5VS5	SI_CUB	10/20/00
61	138													
		1.25	108	P 2		29	VS3 -0.56			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		2.22	78	P 3		32	VS3 -0.71			21H169	580FP	VS3VS3	SI_HUB	10/16/00
		1.45	102	P 2		32	VS5 -0.7			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		1.86	75	P 3		31	VS5 -0.79			21C195	580FP	VS5VS5	SI_CUB	10/20/00
61	150													
		0.42	138	P 2		12	BW1 2.11			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		1.25	72	P 3		22	BW1 1.94			21H128	580FP	BW1BW1	SI_HUB	10/14/00
61	154													
		1.57	47	P 2		33	VS3 -0.7			21C083	610MF	TEHTEC	BOBBIN	10/14/00
		2.63	82	P 3		36	VS3 -0.81			21H128	580FP	VS3VS3	SI_HUB	10/14/00
		1.42	128	P 2		31	VS5 -0.82			21C083	610MF	TEHTEC	BOBBIN	10/14/00
		1.7	76	P 3		29	VS5 -0.76			21C198	580FP	VS5VS5	SI_CUB	10/20/00
		1.09	72	P 3		21	VS5 -0.77			21C198	580FP	VS5VS5	SI_CUB	10/20/00
62	17													
		1.45	66	P 5		16	BW1 1.93			21H669	580MP	VS307H	MRPCARC_E210	10/26/00
62	19													
		0.51	32	P 2		14	BW1 2.05			21C126	610MF	TEHTEC	BOBBIN	10/16/00
		0.77	53	P 3		9	BW1 2.11			21H150	580FP	BW1BW1	SI_HUB	10/15/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
62	23	0.55	26	P 2		14	BW1 2.02			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.52	81	P 3		6	BW1 -1.78			21H148	580FP	BW1BW1	SI_HUB	10/15/00
		1.54	65	P 3		18	BW1 1.91			21H148	580FP	BW1BW1	SI_HUB	10/15/00
62	39	0.82	132	P 2		21	VS3 -0.67			21C121	610MF	TEHTEC	BOBBIN	10/15/00
		1.53	81	P 3		18	VS3 -0.93			21H145	580FP	VS3VS3	SI_HUB	10/15/00
62	41	1.06	124	P 2		28	VS3 0.8			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		0.27	62	P 2		10	VS3 -0.88			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		1.81	83	P 3		21	VS3 0.9			21H145	580FP	VS3VS3	SI_HUB	10/15/00
		0.52	122	P 3		7	VS3 -0.92			21H145	580FP	VS3VS3	SI_HUB	10/15/00
		0.34	59	P 2		12	VS5 -0.93			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		0.53	62	P 3		11	VS5 -1			21C189	580FP	VS5VS5	SI_CUB	10/20/00
62	47	0.59	36	P 2		17	06H -0.99			21C114	610MF	TEHTEC	BOBBIN	10/15/00
		1.21	70	P 3		19	06H -1.05			21H479	600HP	06H06H	SI_HST	10/21/00
		0.41	73	P 2		13	VS3 -0.8			21C114	610MF	TEHTEC	BOBBIN	10/15/00
		1.4	85	P 3		24	VS3 -0.99			21H142	580FP	VS3VS3	SI_HUB	10/15/00
62	49	0.78	168	P 2		21	BW1 2.24			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		2.14	70	P 3		24	BW1 2			21H163	580FP	BW1BW1	SI_HUB	10/16/00
62	57	0.31	83	P 2		10	BW1 2.24			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.83	79	P 3		21	BW1 2.17			21H160	580FP	VS3BW1	SI_HUB	10/16/00
		1.71	97	P 2		35	VS3 0.61			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.64	136	P 2		18	VS3 -0.69			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.55	71	P 3		18	VS3 -0.88			21H160	580FP	VS3BW1	SI_HUB	10/16/00
		2.74	71	P 3		29	VS3 0.91			21H160	580FP	VS3BW1	SI_HUB	10/22/00
		1.11	90	P 3		13	VS3 0.23			21H160	580FP	VS3BW1	SI_HUB	10/16/00
		0.72	49	P 2		20	VS5 -1.02			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.45	113	P 2		14	VS5 1.22			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.43	75	P 3		26	VS5 0.9			21C196	580FP	VS5VS5	SI_CUB	10/20/00
		1.96	71	P 3		32	VS5 -0.91			21C196	580FP	VS5VS5	SI_CUB	10/20/00
62	59	0.85	75	P 2		23	VS3 -0.77			21C077	610MF	TEHTEC	BOBBIN	10/13/00
		0.71	87	P 3		9	VS3 0.95			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		1.57	71	P 3		19	VS3 -0.88			21H160	580FP	VS3VS3	SI_HUB	10/16/00
62	137	0.9	148	P 2		23	VS3 -0.66			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		1.07	81	P 3		19	VS3 -0.85			21H169	580FP	VS3VS3	SI_HUB	10/16/00
		0.46	140	P 2		14	VS5 -0.7			21C066	610MF	TEHTEC	BOBBIN	10/13/00
62	139	0.2	17	P 2		7	BW1 -1.94			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		0.54	76	P 3		10	BW1 -2			21H169	580FP	BW1BW1	SI_HUB	10/16/00
		0.36	24	P 2		11	VS3 0.13			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		0.65	90	P 2		18	VS3 0.79			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		0.74	82	P 3		14	VS3 0.25			21H169	580FP	VS3VS3	SI_HUB	10/16/00
		1.15	87	P 3		20	VS3 0.79			21H169	580FP	VS3VS3	SI_HUB	10/16/00
62	143	0.42	55	P 2		12	VS3 -0.84			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		0.58	78	P 3		10	VS3 -0.86			21H173	560FP	VS3VS3	SI_HUB	10/16/00

SAIMAI, SCIMCISVI\MVI, BLI,
OBS and 1-100%TW

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
62	149													
		0.25	123	P 2		7	BW1 2.09			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		1.37	74	P 3		23	BW1 1.3			21H122	580FP	BW1BW1	SI_HUB	10/14/00
		0.92	62	P 3		17	BW1 -1.44			21H122	580FP	BW1BW1	SI_HUB	10/14/00
62	155													
		0.81	168	P 2		21	BW1 2.13			21C083	610MF	TEHTEC	BOBBIN	10/14/00
		1.48	69	P 3		25	BW1 2.22			21H128	580FP	BW1BW1	SI_HUB	10/14/00
63	12													
		0.5	67	P 2		16	VS3 -0.71			21C127	610MF	TEHTEC	BOBBIN	10/16/00
63	14													
		1.19	67	P 5		13	BW1 2.02			21H669	580MP	VS307H	MRPCARC_E210/26/00	
63	38													
		0.53	22	P 2		17	05H 0.98			21C122	610MF	TEHTEC	BOBBIN	10/15/00
		0.56	36	P 2		18	07H 1.03			21C122	610MF	TEHTEC	BOBBIN	10/15/00
		0.81	80	P 3		14	07H 0.91			21H479	600HP	07H07H	SI_HST	10/21/00
63	44													
		0.73	67	P 2		19	VS3 0.81			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.32	64	P 2		28	VS3 -0.92			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.56	80	P 3		26	VS3 0.91			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		2.12	82	P 3		32	VS3 -0.84			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		1.21	113	P 2		27	VS5 0.21			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.63	79	P 3		27	VS5 0.19			21C189	580FP	VS5VS5	SI_CUB	10/20/00
63	46													
		0.66	20	P 2		18	VS3 0.81			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.2	99	P 2		27	VS3 -0.84			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.05	81	P 3		19	VS3 0.96			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		1.63	83	P 3		27	VS3 -0.88			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		0.49	156	P 2		14	VS5 0.16			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.81	67	P 3		15	VS5 0.15			21C189	580FP	VS5VS5	SI_CUB	10/20/00
63	118													
		0.61	53	P 2	SCI		TSH 0.15	0.5		21H087	600HP	TSHTSH	MRPCTSH	10/13/00
		0.35	83	P 4	SCI		TSH 0.15	0.7		21H087	600HP	TSHTSH	MRPCTSH	10/21/00
63	120													
		0.21	87	P 4	SCI		TSH 0.13	0.3		21H087	600HP	TSHTSH	MRPCTSH	10/13/00
		0.35	42	P 2	SCI		TSH 0.13	0.3		21H087	600HP	TSHTSH	MRPCTSH	10/21/00
63	148													
		0.77	44	P 2		21	VS3 0.99			21C080	610MF	TEHTEC	BOBBIN	10/14/00
		1.79	86	P 3		28	VS3 0.56			21H122	580FP	VS3VS3	SI_HUB	10/14/00
63	152													
		1.09	41	P 2		29	VS3 -0.9			21C082	610MF	TEHTEC	BOBBIN	10/14/00
		1.32	82	P 3		23	VS3 -0.92			21H128	580FP	VS3VS3	SI_HUB	10/14/00
		0.87	27	P 2		26	VS5 0.69			21C082	610MF	TEHTEC	BOBBIN	10/14/00
		1.08	83	P 3		20	VS5 0.59			21C198	580FP	VS5VS5	SI_CUB	10/20/00
		1.03	78	P 3		20	VS5 -0.12			21C198	580FP	VS5VS5	SI_CUB	10/20/00
63	180													
		0.56	26	P 2		17	07C 0.72			21C088	610MF	TEHTEC	BOBBIN	10/14/00
		0.39	87	P 3		10	07C 0.88			21C201	600HP	07C07C	SI_CST	10/21/00
		0.69	110	P 2		20	VS3 -0.77			21C088	610MF	TEHTEC	BOBBIN	10/14/00
		1.17	129	P 3		20	VS3 -0.7			21H137	580FP	VS3VS3	SI_HUB	10/15/00
64	9													
		0.83	124	P 2		23	08H 0.81			21C127	610MF	TEHTEC	BOBBIN	10/16/00
		1.58	63	P 3		24	08H 0.12			21H479	600HP	08H08H	SI_HST	10/21/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
64	15	0.49	149	P 2	16	VS3	0.71			21C127	610MF	TEHTEC	BOBBIN	10/16/00
		1.17	105	P 3	14	VS3	0.77			21H150	580FP	VS3VS3	SI_HUB	10/15/00
64	19	1.08	102	P 2	27	VS3	-0.79			21C125	610MF	TEHTEC	BOBBIN	10/15/00
		1.4	91	P 3	17	VS3	-0.86			21H150	580FP	VS3VS3	SI_HUB	10/15/00
64	25	0.26	134	P 2	9	BW1	-1.76			21C118	610MF	TEHTEC	BOBBIN	10/16/00
		0.84	102	P 3	10	BW1	-1.66			21H148	580FP	BW1BW1	SI_HUB	10/15/00
64	41	1.74	130	P 2	33	VS3	-0.84			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		2.47	74	P 3	27	VS3	-0.89			21H145	580FP	VS3VS3	SI_HUB	10/15/00
64	43	0.86	106	P 2	22	VS3	-0.42			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.04	96	P 3	19	VS3	-0.82			21H142	580FP	VS3VS3	SI_HUB	10/15/00
64	45	0.51	76	P 3	11	BW1	2.1			21C188	580FP	BW1BW1	SI_CUB	10/21/00
		0.69	164	P 2	18	VS3	-0.81			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.62	72	P 3	12	VS3	0.91			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		1.18	101	P 3	21	VS3	-0.98			21H142	580FP	VS3VS3	SI_HUB	10/15/00
64	51	0.47	14	P 2	13	BW2	1.75			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.98	69	P 3	19	BW2	1.77			21C196	580FP	BW2BW2	SI_CUB	10/20/00
		1.49	117	P 2	30	VS3	-0.74			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.65	73	P 3	27	VS3	-1.08			21C247	580FP	VS3VS3	SI_HUB	10/24/00
		1.79	99	P 2	33	VS5	0.95			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		2.39	68	P 3	37	VS5	0.82			21C196	580FP	VS5VS5	SI_CUB	10/20/00
64	53	1.86	87	P 2	34	VS3	0.98			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.9	29	P 2	22	VS3	-0.85			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.74	77	P 3	20	VS3	-0.98			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		2.26	71	P 3	26	VS3	0.91			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		1.18	75	P 2	26	VS5	0.85			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.93	103	P 3	18	VS5	0.79			21C196	580FP	VS5VS5	SI_CUB	10/20/00
64	55	0.35	132	P 2	10	07H	-0.03			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.88	88	P 3	10	07H	-0.11			21H129	600HP	07H07H	SI_HST	10/14/00
64	57	0.4	163	P 2	11	VS3	0.95			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.05	90	P 3	13	VS3	0.86			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		0.62	53	P 3	8	VS3	-0.87			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		0.34	53	P 2	10	VS5	-0.66			21C078	610MF	TEHTEC	BOBBIN	10/14/00
64	181	0.56	106	P 3	12	03C	0.5			21C201	600HP	03C03C	SI_CST	10/21/00
		0.59	167	P 2	11	04C	0.85			21C090	610MF	TEHTEC	BOBBIN	10/14/00
		1.01	102	P 3	19	04C	1.04			21C201	600HP	04C04C	SI_CST	10/21/00
65	14	0.65	41	P 2	17	08H	0.8			21C128	610MF	TEHTEC	BOBBIN	10/16/00
		2.66	67	P 3	28	08H	0.41			21H133	600HP	08H08H	SI_HST	10/14/00
65	18	0.52	68	P 2	14	08H	0.08			21C126	610MF	TEHTEC	BOBBIN	10/16/00
		0.7	128	P 2	18	08H	0.62			21C126	610MF	TEHTEC	BOBBIN	10/16/00
		2.65	65	P 3	28	08H	0.03			21H133	600HP	08H08H	SI_HST	10/14/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
65	22													
		0.18	151	P 2		5	07H 0.92			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.76	100	P 3		9	07H 0.89			21H134	600HP	07H07H	SI_HST	10/14/00
		0.19	36	P 2		5	08H -0.51			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.55	109	P 3		14	08H -0.51			21H482	600HP	08H08H	SI_HST	10/21/00
		0.15	93	P 3		4	08H 0.54			21H482	600HP	08H08H	SI_HST	10/21/00
65	24													
		0.49	151	P 2		13	08H -1.11			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.09	68	P 3		12	08H -1.26			21H134	600HP	08H08H	SI_HST	10/14/00
65	26													
		0.88	33	P 2		20	08H 0.91			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		2.08	75	P 3		23	08H 0.76			21H135	600HP	08H08H	SI_HST	10/15/00
65	28													
		0.42	44	P 2		11	08H -0.56			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.42	43	P 2		11	08H -1.01			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.1	73	P 3		13	08H -0.33			21H135	600HP	08H08H	SI_HST	10/15/00
		1.05	80	P 3		12	08H -0.92			21H135	600HP	08H08H	SI_HST	10/15/00
65	36													
		1.34	72	P 3		20	06H 0.88			21H646	580FP	06H06H	BOBBIN	10/26/00
65	40													
		0.59	21	P 2		18	VS3 0.5			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		1.08	84	P 3		13	VS3 -0.86			21H145	580FP	VS3VS3	SI_HUB	10/15/00
		1.16	70	P 3		14	VS3 0.95			21H145	580FP	VS3VS3	SI_HUB	10/15/00
		0.79	110	P 2		22	VS5 -0.59			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		1.41	77	P 3		24	VS5 -0.77			21C189	580FP	VS5VS5	SI_CUB	10/20/00
		1.37	74	P 3		25	VS5 -0.91			21C189	580FP	VS5VS5	SI_CUB	10/21/00
65	42													
		0.54	123	P 2		17	08H -1.2			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		1.57	71	P 3		18	08H -1.16			21H135	600HP	BW108H	SI_HST	10/15/00
65	44													
		0.39	158	P 2		13	VS3 -0.72			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		1.27	79	P 3		22	VS3 -0.86			21H142	580FP	VS3VS3	SI_HUB	10/15/00
65	46													
		0.27	134	P 2		9	VS3 -0.49			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		0.68	71	P 3		13	VS3 -0.94			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		0.24	163	P 2		9	VS5 -0.85			21C115	610MF	TEHTEC	BOBBIN	10/15/00
65	48													
		1.12	93	P 2		27	08H -0.98			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.02	63	P 3		12	08H -0.28			21H129	600HP	08H08H	SI_HST	10/14/00
		1.89	67	P 3		21	08H -0.95			21H129	600HP	08H08H	SI_HST	10/14/00
		0.44	127	P 2		14	VS3 0.97			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.12	100	P 2		27	VS3 -0.87			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.11	70	P 3		13	VS3 0.95			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		2.56	70	P 3		28	VS3 -0.77			21H163	580FP	VS3VS3	SI_HUB	10/16/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
65	50													
		0.87	83	P 2		23	08H 0.79			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.62	45	P 2		18	08H			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		3.73	80	P 3		38	08H 0.62			21H129	600HP	08H08H	SI_HST	10/14/00
		0.63	149	P 2		18	VS3 -0.79			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.57	34	P 2		17	VS3 0.79			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.99	83	P 3		23	VS3 -0.76			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		1.4	78	P 3		17	VS3 0.87			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		1.33	137	P 2		30	VS5 1.15			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		2.48	75	P 3		38	VS5 0.93			21C196	580FP	VS5VS5	SI_CUB	10/20/00
65	54													
		0.29	102	P 2		10	VS3 -0.81			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.33	127	P 2		11	VS3 0.91			21C079	610MF	TEHTEC	BOBBIN	10/14/00
65	58													
		1.07	100	P 2		27	08H 0.03			21C077	610MF	TEHTEC	BOBBIN	10/13/00
		3.83	77	P 3		39	08H			21H129	600HP	BW108H	SI_HST	10/14/00
65	62													
		1.06	113	P 3		12	08H 0.63			21H129	600HP	08H08H	SI_HST	10/14/00
		0.4	172	P 2		11	BW1 2.13			21C076	610MF	TEHTEC	BOBBIN	10/13/00
		1.39	73	P 3		17	BW1 2.08			21H160	580FP	BW108H	SI_HUB	10/16/00
65	124													
		2.51	23	P 3	SAI		TSH -0.05	0.1		21H086	600HP	TSHTSH	MRPCTSH	10/12/00
		0.2	8	P 2	SAI		TSH -0.05	0.3		21H086	600HP	TSHTSH	MRPCTSH	10/21/00
65	126													
		0.52	96	P 3		10	BW1 1.87			21H171	560FP	BW1BW1	SI_HUB	10/16/00
65	134													
		0.77	51	P 2		21	07H -0.57			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		1.56	82	P 3		25	07H -0.85			21H098	600HP	07H07H	SI_HST	10/13/00
		0.73	152	P 2		20	08H -0.65			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		2.94	80	P 3		37	08H -1.08			21H098	600HP	08H08H	SI_HST	10/13/00
		2.35	71	P 3		33	08H 0.21			21H098	600HP	08H08H	SI_HST	10/13/00
		0.38	25	P 2		12	BW1 -1.75			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		1.51	80	P 3		25	BW1 -1.75			21H171	560FP	BW1BW1	SI_HUB	10/16/00
65	136													
		0.5	92	P 2		15	VS3 -0.78			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		0.46	107	P 3		9	VS3 -0.78			21H169	580FP	VS3VS3	SI_HUB	10/16/00
65	140													
		0.76	150	P 2		20	08H 1.41			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		2.55	75	P 3		34	08H 1.61			21H105	600HP	08H08H	SI_HST	10/14/00
		0.94	75	P 2		23	VS3 -0.64			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		1.29	88	P 3		22	VS3 -0.58			21H167	580FP	VS3VS3	SI_HUB	10/16/00
66	15													
		0.84	32	P 2		20	08H -1.14			21C128	610MF	TEHTEC	BOBBIN	10/16/00
		1.69	68	P 3		18	08H -1.15			21H133	600HP	08H08H	SI_HST	10/14/00
66	19													
		1.45	90	P 2		30	08H -0.98			21C126	610MF	TEHTEC	BOBBIN	10/16/00
		1.31	75	P 3		14	08H -1.12			21H133	600HP	08H08H	SI_HST	10/14/00
66	21													
		1.15	120	P 2		25	08H -1.03			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.2	73	P 3		13	08H -1.1			21H134	600HP	08H08H	SI_HST	10/14/00
		1.27	83	P 3		14	08H -1.07			21H149	580FP	BW108H	SI_HUB	10/15/00
		0.39	44	P 2		10	BW1 -1.77			21C119	610MF	TEHTEC	BOBBIN	10/16/00
		1.37	72	P 3		15	BW1 -1.77			21H149	580FP	BW1BW1	SI_HUB	10/15/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
66	23													
		0.39	143	P 2		10	08H 1.08			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.05	103	P 2		23	08H -1.02			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.02	90	P 3		11	08H -1.09			21H134	600HP	BW108H	SI_HST	10/14/00
		2.37	76	P 3		25	08H 1.09			21H134	600HP	BW108H	SI_HST	10/14/00
66	27													
		0.49	42	P 2		13	BW1 -1.77			21C119	610MF	TEHTEC	BOBBIN	10/16/00
		1.1	76	P 3		13	BW1 -1.86			21H148	580FP	BW1BW1	SI_HUB	10/15/00
66	29													
		0.53	28	P 2		13	08H -1.12			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.98	75	P 3		12	08H -1.22			21H135	600HP	08H08H	SI_HST	10/15/00
66	31													
		0.69	61	P 2		17	08H -1.02			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.25	66	P 3		14	08H -1.17			21H135	600HP	08H08H	SI_HST	10/15/00
		0.46	26	P 2		12	VS3 0.59			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.81	70	P 3		10	VS3 0.68			21H145	580FP	VS3VS3	SI_HUB	10/15/00
66	33													
		0.58	107	P 2		16	08H -1.11			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		1.37	67	P 3		16	08H -1.38			21H135	600HP	08H08H	SI_HST	10/15/00
66	35													
		0.64	77	P 2		18	08H -1.03			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		1.5	79	P 3		17	08H -1.2			21H135	600HP	08H08H	SI_HST	10/15/00
66	43													
		0.55	14	P 2		17	08H 1.16			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		0.77	123	P 2		22	08H -1.15			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		1.15	67	P 3		13	08H 1			21H135	600HP	08H08H	SI_HST	10/15/00
		1.54	69	P 3		18	08H -1.37			21H135	600HP	08H08H	SI_HST	10/15/00
66	45													
		0.44	89	P 2		14	08H -1.02			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		2.46	71	P 3		27	08H -1.27			21H135	600HP	08H08H	SI_HST	10/15/00
66	47													
		0.43	144	P 2		13	08H -0.93			21C114	610MF	TEHTEC	BOBBIN	10/15/00
		1.47	83	P 3		16	08H -1.24			21H135	600HP	BW108H	SI_HST	10/15/00
		0.37	41	P 2		12	VS3 -0.66			21C114	610MF	TEHTEC	BOBBIN	10/15/00
		0.71	86	P 3		14	VS3 -0.96			21H142	580FP	VS3VS3	SI_HUB	10/15/00
66	49													
		0.59	83	P 2		17	08H 0.93			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.91	95	P 3		10	08H 0.76			21H129	600HP	08H08H	SI_HST	10/14/00
		0.81	29	P 2		22	VS3 0.81			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.48	151	P 2		14	VS3 -1.01			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.58	82	P 3		19	VS3 0.12			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		1.48	76	P 3		18	VS3 -0.81			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		2.24	91	P 3		25	VS3 0.85			21H163	580FP	VS3VS3	SI_HUB	10/16/00
66	51													
		0.53	107	P 2		16	08H 0.93			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.63	68	P 3		7	08H 0.8			21H129	600HP	08H08H	SI_HST	10/14/00
		1.07	72	P 3		12	08H -1.14			21H129	600HP	08H08H	SI_HST	10/14/00
66	53													
		0.73	88	P 2		20	08H -0.96			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.89	73	P 3		21	08H -1.04			21H129	600HP	08H08H	SI_HST	10/14/00
		0.47	75	P 2		14	VS3 0.91			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.16	68	P 3		14	VS3 0.89			21H163	580FP	VS3VS3	SI_HUB	10/16/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
66	55	0.61	106	P 2		18	08H 0.87			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.92	80	P 3		11	08H 0.87			21H129	600HP	08H08H	SI_HST	10/14/00
		1.06	94	P 3		13	08H 1			21H163	580FP	BW108H	SI_HUB	10/16/00
		0.42	22	P 2		13	BW1 2.15			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.2	74	P 3		14	BW1 1.86			21H163	580FP	BW108H	SI_HUB	10/16/00
66	57	0.38	128	P 2		12	07H 0.92			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.29	55	P 3		15	07H 0.84			21H129	600HP	07H07H	SI_HST	10/14/00
66	61	0.34	152	P 2		11	08H 1.14			21C077	610MF	TEHTEC	BOBBIN	10/13/00
		0.79	76	P 3		9	08H 0.81			21H129	600HP	08H08H	SI_HST	10/14/00
66	63	0.63	155	P 2		16	08H 1.25			21C076	610MF	TEHTEC	BOBBIN	10/13/00
		1.78	80	P 3		20	08H 0.91			21H129	600HP	08H08H	SI_HST	10/14/00
		0.85	96	P 3		10	VS3 0.93			21H160	580FP	VS3VS3	SI_HUB	10/16/00
66	129	0.52	159	P 2		15	08H 1.05			21C068	610MF	TEHTEC	BOBBIN	10/13/00
		0.36	75	P 2		11	08H -1.13			21C068	610MF	TEHTEC	BOBBIN	10/13/00
		1.23	79	P 3		20	08H 1.05			21H105	600HP	08H08H	SI_HST	10/13/00
		1.14	92	P 3		19	08H -1.13			21H105	600HP	08H08H	SI_HST	10/13/00
66	131	1.09	67	P 2		26	08H 0.95			21C068	610MF	TEHTEC	BOBBIN	10/13/00
		2.93	75	P 3		37	08H 0.96			21H105	600HP	08H08H	SI_HST	10/13/00
66	135	0.4	67	P 2		12	08H -1.31			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		0.82	110	P 3		15	08H -1.32			21H098	600HP	08H08H	SI_HST	10/13/00
		0.59	74	P 3		11	08H -1.31			21H171	560FP	BW108H	SI_HUB	10/16/00
		1.06	76	P 3		19	BW1 1.75			21H171	560FP	BW108H	SI_HUB	10/16/00
66	143	0.33	114	P 2		10	08H 1.07			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		0.96	57	P 3		18	08H 1.24			21H096	600HP	08H08H	SI_HST	10/13/00
66	157	0.51	35	P 2		15	06H 0.86			21C146	610MF	TEHTEC	BOBBIN	10/16/00
		0.98	109	P 3		18	06H 0.84			21H096	600HP	06H06H	SI_HST	10/13/00
66	163	0.48	111	P 2		15	BW1 -1.79			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		1.88	87	P 3		29	BW1 -1.99			21H128	580FP	BW1BW1	SI_HUB	10/14/00
66	165	0.94	124	P 2		25	08H 1.31			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		2.26	69	P 3		32	08H 1.31			21H093	600HP	08H08H	SI_HST	10/12/00
66	171	0.29	29	P 2		10	VS3 1.01			21C087	610MF	TEHTEC	BOBBIN	10/14/00
		0.81	75	P 3		14	VS3 1.08			21H173	560FP	VS3VS3	SI_HUB	10/16/00
66	173	0.12	132	P 2		5	VS3 0.69			21C087	610MF	TEHTEC	BOBBIN	10/14/00
		0.33	146	P 2		12	VS3 0.18			21C087	610MF	TEHTEC	BOBBIN	10/14/00
		1.4	82	P 3		24	VS3 0.21			21H130	580FP	VS3VS3	SI_HUB	10/14/00
		0.77	87	P 3		15	VS3 0.75			21H130	580FP	VS3VS3	SI_HUB	10/14/00
67	12	0.42	158	P 2		14	VS3 0.77			21C127	610MF	TEHTEC	BOBBIN	10/16/00
				P 2	SAI		VS3 0.74			21H164	580FP	VS3VS3	SI_HUB	10/19/00
		0.58	71	P 3	SAI		VS3 0.74	0.3		21H164	580FP	VS3VS3	SI_HUB	10/16/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
67	14	0.39	40	P 2		13	VS3 0.87			21C127	610MF	TEHTEC	BOBBIN	10/16/00
67	16	1.05	96	P 5		12	08H -0.9			21H669	580MP	VS307H	MRPCARC_E210/26/00	
67	18	0.65	110	P 2		19	08H -1.01			21C125	610MF	TEHTEC	BOBBIN	10/15/00
		2.19	76	P 3		23	08H -0.95			21H133	600HP	08H08H	SI_HST	10/14/00
67	24	0.4	31	P 2		13	VS5 0.81			21C118	610MF	TEHTEC	BOBBIN	10/15/00
67	28	0.56	99	P 3		7	08H 0.81			21H135	600HP	08H08H	SI_HST	10/15/00
		0.59	44	P 3		7	08H -0.98			21H135	600HP	08H08H	SI_HST	10/15/00
		0.67	155	P 2		19	BW1 2.23			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		2.32	75	P 3		26	BW1 2.11			21H145	580FP	BW1BW1	SI_HUB	10/15/00
67	32	0.57	31	P 2		17	08H 0.68			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.25	70	P 3		14	08H 0.67			21H135	600HP	08H08H	SI_HST	10/15/00
		0.34	156	P 2		12	VS3 0.86			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.1	93	P 3		13	VS3 0.99			21H145	580FP	VS3VS3	SI_HUB	10/15/00
		0.47	135	P 2		15	VS5 0.84			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.61	123	P 3		13	VS5 1.01			21C189	580FP	VS5VS5	SI_CUB	10/20/00
67	36	0.53	160	P 2		15	08H 0.07			21C123	610MF	TEHTEC	BOBBIN	10/15/00
		0.63	65	P 3		8	08H 0.83			21H135	600HP	08H08H	SI_HST	10/15/00
		0.75	78	P 3		9	08H -0.82			21H135	600HP	08H08H	SI_HST	10/15/00
67	40	0.9	26	P 2		22	08H 0.84			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.26	86	P 3		15	08H 0.83			21H135	600HP	08H08H	SI_HST	10/15/00
67	46	0.71	152	P 2		19	VS3 -0.84			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.69	83	P 3		14	VS3 -0.93			21H142	580FP	VS3VS3	SI_HUB	10/15/00
67	48	0.37	162	P 2		10	08H 1.61			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.71	79	P 2		18	08H 0.9			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.39	75	P 3		16	08H 0.63			21H129	600HP	08H08H	SI_HST	10/14/00
		1.94	73	P 3		22	08H 0.79			21H163	580FP	BW108H	SI_HUB	10/16/00
67	50	0.33	156	P 2		9	08H -0.9			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.89	71	P 3		10	08H -0.96			21H129	600HP	08H08H	SI_HST	10/14/00
		1.06	58	P 2		24	BW1 1.89			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		2.64	70	P 3		29	BW1 2.01			21H163	580FP	VS3BW1	SI_HUB	10/16/00
		0.5	104	P 2		14	VS3 0.88			21C078	610MF	TEHTEC	BOBBIN	10/14/00
67	56	0.39	168	P 2		11	08H -0.68			21C078	610MF	TEHTEC	BOBBIN	10/14/00
67	60	0.42	138	P 2		13	08H -0.81			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		1.33	96	P 3		15	08H -0.54			21H129	600HP	08H08H	SI_HST	10/14/00
67	70	0.74	45	P 2		25	VS3 1.06			21C073	610MF	TEHTEC	BOBBIN	10/13/00
		0.99	53	P 3		19	VS3 1.06			21C247	580FP	VS3VS3	SI_HUB	10/24/00
67	132	1.31	115	P 2		33	08H 1.56			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		2.18	88	P 3		31	08H 1.95			21H105	600HP	08H08H	SI_HST	10/13/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
67	136													
		0.5	146	P 2		19	07H -0.84			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.49	76	P 3		24	07H -0.77			21H098	600HP	07H07H	SI_HST	10/13/00
		0.94	50	P 2		28	08H 1			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		2.1	79	P 3		31	08H 0.95			21H098	600HP	08H08H	SI_HST	10/13/00
		1.08	81	P 3		19	08H 0.96			21H098	600HP	08H08H	SI_HST	10/13/00
		1.09	77	P 3		19	08H 0.65			21H169	580FP	BW108H	SI_HUB	10/16/00
		1.39	67	P 3		23	08H 1.27			21H169	580FP	BW108H	SI_HUB	10/16/00
		0.84	74	P 3		15	08H 1.25			21H169	580FP	BW108H	SI_HUB	10/16/00
		0.66	70	P 3		12	BW1 -1.89			21H169	580FP	BW108H	SI_HUB	10/16/00
67	138													
		0.52	123	P 2		19	08H 0.98			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.1	71	P 3		19	08H 0.93			21H098	600HP	08H08H	SI_HST	10/13/00
67	140													
		0.6	71	P 2		17	08H -0.03			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		1.73	75	P 3		26	08H -0.03			21H105	600HP	08H08H	SI_HST	10/13/00
67	158													
		0.79	31	P 2		22	08H 1			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		1.18	54	P 3		21	08H 0.9			21H096	600HP	08H08H	SI_HST	10/13/00
		0.53	149	P 2		17	BW1 2.23			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		0.96	65	P 3		18	BW1 2.2			21H128	580FP	BW1BW1	SI_HUB	10/14/00
67	160													
		0.82	28	P 2		26	08H 0.88			21C145	610MF	TEHTEC	BOBBIN	10/16/00
		1.13	63	P 3		19	08H 0.14			21H093	600HP	08H08H	SI_HST	10/12/00
		1.47	63	P 3		23	08H 0.92			21H093	600HP	08H08H	SI_HST	10/12/00
67	164													
		0.48	35	P 2		14	08H -0.89			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		1.86	76	P 3		27	08H -0.97			21H093	600HP	08H08H	SI_HST	10/12/00
67	166													
		0.49	81	P 2		16	08H 1.1			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		1.08	66	P 3		18	08H 0.93			21H093	600HP	08H08H	SI_HST	10/12/00
68	11													
		0.29	159	P 2		8	VS3 0.98			21C128	610MF	TEHTEC	BOBBIN	10/16/00
		0.47	152	P 2		13	VS3 -0.57			21C128	610MF	TEHTEC	BOBBIN	10/16/00
		0.6	91	P 3		7	VS3 -0.53			21H164	580FP	VS3VS3	SI_HUB	10/18/00
68	13													
		0.33	27	P 2		11	08H 1.03			21C127	610MF	TEHTEC	BOBBIN	10/16/00
		0.46	29	P 2		15	VS3 0.79			21C127	610MF	TEHTEC	BOBBIN	10/16/00
68	15													
		1.2	95	P 3		14	07H 0.74			21H669	580MP	VS307H	MRPCARC_E210/26/00	
68	17													
		0.54	139	P 2		17	08H -0.94			21C125	610MF	TEHTEC	BOBBIN	10/15/00
		1.59	77	P 3		17	08H -0.94			21H133	600HP	08H08H	SI_HST	10/14/00
68	19													
		0.32	165	P 2		11	08H -0.96			21C125	610MF	TEHTEC	BOBBIN	10/15/00
		1.01	63	P 3		11	08H -0.85			21H133	600HP	08H08H	SI_HST	10/14/00
68	23													
		1.16	88	P 2		28	08H 0.88			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.86	70	P 3		10	08H 0.82			21H134	600HP	08H08H	SI_HST	10/14/00
		1.47	80	P 3		16	08H 0.81			21H134	600HP	08H08H	SI_HST	10/14/00
68	25													
		0.89	158	P 2		24	08H -0.1			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.99	69	P 3		12	08H -0.14			21H135	600HP	BW108H	SI_HST	10/15/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
68	27													
		1.58	74	P 2		33	08H -0.87			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.81	74	P 3		20	08H -0.97			21H135	600HP	08H08H	SI_HST	10/15/00
68	29													
		0.72	60	P 2		20	08H 0.78			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.43	62	P 2		14	08H -0.13			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.74	53	P 3		9	08H -1.04			21H135	600HP	08H08H	SI_HST	10/15/00
		0.56	46	P 3		7	08H -0.15			21H135	600HP	08H08H	SI_HST	10/15/00
		1.11	72	P 3		13	08H 0.88			21H135	600HP	08H08H	SI_HST	10/15/00
68	37													
		0.32	50	P 2		11	08H -0.1			21C122	610MF	TEHTEC	BOBBIN	10/15/00
		0.93	58	P 3		11	08H -0.05			21H135	600HP	08H08H	SI_HST	10/15/00
68	45													
		0.73	88	P 2		19	08H 0.89			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.37	64	P 3		16	08H 0.85			21H135	600HP	08H08H	SI_HST	10/15/00
		0.67	122	P 2		18	VS3 0.95			21C112	610MF	TEHTEC	BOBBIN	10/16/00
		0.48	164	P 2		14	VS3 -0.76			21C112	610MF	TEHTEC	BOBBIN	10/16/00
		0.93	91	P 3		17	VS3 -0.61			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		0.85	68	P 3		11	VS3 -0.81			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		0.72	85	P 3		14	VS3 0.88			21H142	580FP	VS3VS3	SI_HUB	10/15/00
68	47													
		0.69	69	P 2		18	VS3 1.13			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.6	143	P 2		17	VS3 -0.86			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.35	93	P 3		23	VS3 0.92			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		1.16	84	P 3		21	VS3 -0.94			21H142	580FP	VS3VS3	SI_HUB	10/15/00
68	49													
		0.77	158	P 2		19	BW1 1.76			21C078	610MF	TEHTEC	BOBBIN	10/15/00
		1.15	76	P 3		14	BW1 1.7			21H163	580FP	VS308H	SI_HUB	10/16/00
		1.76	121	P 2		33	VS3 0.82			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		2.44	83	P 3		27	VS3 0.74			21H163	580FP	VS308H	SI_HUB	10/16/00
68	51													
		1.15	16	P 2		25	BW1 2.01			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		3.03	74	P 3		33	BW1 1.79			21H163	580FP	BW1BW1	SI_HUB	10/16/00
		1.04	127	P 2		24	VS3 -0.71			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		2.13	83	P 3		24	VS3 -0.75			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		2.07	103	P 2		36	VS5 0.93			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		2.22	68	P 3		35	VS5 0.8			21C196	580FP	VS5VS5	SI_CUB	10/20/00
68	53													
		0.78	129	P 2		19	08H 0.98			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.94	62	P 3		11	08H 0.8			21H129	600HP	08H08H	SI_HST	10/14/00
		0.73	131	P 2		18	BW1 1.95			21C078	610MF	TEHTEC	BOBBIN	10/14/00
68	55													
		0.45	142	P 2		12	06H 0.86			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.17	91	P 3		13	06H 0.77			21H129	600HP	06H06H	SI_HST	10/14/00
68	57													
		0.51	91	P 3		9	08H 0.89			21H643	580FP	08H08H	BOBBIN	10/26/00
		0.73	49	P 2		19	VS3 0.9			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.09	90	P 3		13	VS3 1.04			21H160	580FP	VS3VS3	SI_HUB	10/16/00
68	59													
		0.33	169	P 2		10	VS3 -0.89			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		1.2	79	P 3		15	VS3 -0.94			21H160	580FP	VS3VS3	SI_HUB	10/16/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
68	75	0.44	52	P 4	SCI		TSH 0.07	0.3		21H126	600HP	TSHTSH	MRPCTSH	10/21/00
				P 2	SCI		TSH 0.07			21H126	600HP	TSHTSH	MRPCTSH	10/14/00
68	107	0.9	73	P 3		17	VS5 -0.82			21C193	580FP	VS5VS5	SI_CUB	10/20/00
68	133	0.92	30	P 2		28	08H 0.88			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		2.47	86	P 3		29	08H 0.9			21H144	600HP	08H08H	SI_HST	10/15/00
		2.77	80	P 3		37	08H 0.88			21H171	560FP	BW108H	SI_HUB	10/16/00
		0.88	79	P 3		16	BW1 1.75			21H171	560FP	BW108H	SI_HUB	10/16/00
68	135	0.8	69	P 2		25	08H 0.95			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		2.66	70	P 3		35	08H 0.84			21H098	600HP	08H08H	SI_HST	10/13/00
		0.9	81	P 3		16	08H -0.67			21H098	600HP	08H08H	SI_HST	10/26/00
68	137	0.85	116	P 2		26	08H 0.93			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		2.47	66	P 3		34	08H 0.82			21H098	600HP	08H08H	SI_HST	10/13/00
68	139	0.62	164	P 2		18	08H			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		1.85	83	P 3		27	08H			21H105	600HP	08H08H	SI_HST	10/13/00
68	157	0.91	81	P 2		27	08H -0.82			21C145	610MF	TEHTEC	BOBBIN	10/16/00
		1.15	35	P 2		31	08H 0.94			21C145	610MF	TEHTEC	BOBBIN	10/16/00
		1.61	93	P 3		26	08H -0.88			21H096	600HP	08H08H	SI_HST	10/13/00
		1.68	92	P 3		27	08H 0.88			21H096	600HP	08H08H	SI_HST	10/13/00
68	159	0.68	153	P 2		20	08H 0.89			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		1.15	85	P 3		21	08H -0.95			21H096	600HP	08H08H	SI_HST	10/13/00
		0.75	73	P 3		15	08H 0.77			21H096	600HP	08H08H	SI_HST	10/13/00
68	167	2.03	110	P 2		39	08H 0.89			21C086	610MF	TEHTEC	BOBBIN	10/14/00
		2.3	73	P 3		32	08H 0.87			21H093	600HP	08H08H	SI_HST	10/12/00
		0.86	74	P 3		15	08H 0.21			21H093	600HP	08H08H	SI_HST	10/12/00
		0.6	78	P 3		11	08H -1			21H093	600HP	08H08H	SI_HST	10/12/00
68	169	1.02	39	P 2		27	08H 0.87			21C086	610MF	TEHTEC	BOBBIN	10/14/00
		1.03	81	P 3		18	08H -0.87			21H093	600HP	08H08H	SI_HST	10/12/00
		1.25	85	P 3		20	08H 0.83			21H093	600HP	08H08H	SI_HST	10/12/00
68	173	0.75	47	P 2		24	VS3 -0.77			21C145	610MF	TEHTEC	BOBBIN	10/16/00
		0.88	87	P 3		16	VS3 -0.37			21H137	580FP	VS3VS3	SI_HUB	10/15/00
		0.91	81	P 3		17	VS3 -0.78			21H137	580FP	VS3VS3	SI_HUB	10/15/00
69	12	0.33	107	P 2		9	VS3 -0.75			21C128	610MF	TEHTEC	BOBBIN	10/16/00
		0.56	110	P 2		15	VS5 0.95			21C128	610MF	TEHTEC	BOBBIN	10/16/00
69	18	0.81	71	P 2		20	08H 0.87			21C126	610MF	TEHTEC	BOBBIN	10/16/00
		0.7	112	P 2		18	08H -0.15			21C126	610MF	TEHTEC	BOBBIN	10/16/00
		1.83	68	P 3		20	08H 0.89			21H133	600HP	08H08H	SI_HST	10/14/00
		1.34	74	P 3		15	08H -0.17			21H133	600HP	08H08H	SI_HST	10/14/00
69	22	0.28	33	P 2		8	08H 0.9			21C119	610MF	TEHTEC	BOBBIN	10/15/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
69	26													
		0.27	162	P 2		7	VS3 -1.54			21C119	610MF	TEHTEC	BOBBIN	10/15/00
69	28													
		0.44	43	P 2		12	BW1 1.98			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.49	67	P 3		18	BW1 1.9			21H145	580FP	BW1BW1	SI_HUB	10/15/00
69	32													
		0.39	154	P 2		10	08H 0.9			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.14	60	P 3		13	08H 0.89			21H135	600HP	08H08H	SI_HST	10/15/00
69	36													
		0.73	35	P 2		20	08H 0.9			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		0.96	75	P 3		11	08H -0.96			21H135	600HP	08H08H	SI_HST	10/15/00
		1.63	67	P 3		18	08H 0.89			21H135	600HP	08H08H	SI_HST	10/15/00
69	38													
		0.43	60	P 2		13	VS3 0.93			21C121	610MF	TEHTEC	BOBBIN	10/15/00
		0.61	91	P 3		8	VS3 0.94			21H145	580FP	VS3VS3	SI_HUB	10/15/00
69	50													
		0.69	158	P 2		19	08H 0.99			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.44	77	P 3		16	08H 0.78			21H129	600HP	08H08H	SI_HST	10/14/00
69	52													
		0.37	17	P 2		12	BW1 -2.1			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.74	66	P 3		20	BW1 1.95			21H163	580FP	BW1BW1	SI_HUB	10/16/00
		1.34	73	P 3		16	BW1 -1.76			21H163	580FP	BW1BW1	SI_HUB	10/16/00
69	54													
		0.69	113	P 2		19	08H 0.89			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.98	66	P 3		22	08H 0.73			21H129	600HP	08H08H	SI_HST	10/14/00
		1.08	91	P 3		13	BW1 1.45			21H163	580FP	BW1BW1	SI_HUB	10/16/00
69	56													
		0.71	77	P 2		20	VS3 0.89			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.63	23	P 2		18	VS3 -0.82			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		2.31	81	P 3		26	VS3 0.99			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		1.8	85	P 3		21	VS3 -0.95			21H160	580FP	VS3VS3	SI_HUB	10/16/00
69	58													
		0.33	154	P 2		11	VS3 -0.82			21C077	610MF	TEHTEC	BOBBIN	10/13/00
		0.62	72	P 3		8	VS3 -1.03			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		0.51	38	P 3		6	VS3 -1.04			21H160	580FP	VS3VS3	SI_HUB	10/16/00
69	60													
		0.56	66	P 2		17	VS3 0.97			21C077	610MF	TEHTEC	BOBBIN	10/13/00
		0.83	73	P 3		10	VS3 1.03			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		1.02	79	P 3		12	VS3 1.05			21H160	580FP	VS3VS3	SI_HUB	10/16/00
69	62													
		0.91	80	P 3		10	08H 0.83			21H129	600HP	08H08H	SI_HST	10/14/00
69	64													
		7.52	16	P 2	SVI		02H -1.82	1.5	PID	21H643	580FP	02H02H	BOBBIN	10/27/00
		1.69	10	P 3	SVI		02H -1.82	1.6	DENT	21H643	580FP	02H02H	BOBBIN	10/27/00
69	108													
		0.49	134	P 2		14	VS5 0.96			21C098	610MF	TEHTEC	BOBBIN	10/14/00
		0.91	74	P 3		18	VS5 0.97			21C193	580FP	VS5VS5	SI_CUB	10/20/00
69	120													
		0.42	32	P 2		12	VS5 0.81			21C070	610MF	TEHTEC	BOBBIN	10/13/00
69	134													
		0.75	41	P 2		20	VS3 -0.05			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		1.91	81	P 3		29	VS3 0.17			21H171	560FP	VS3VS3	SI_HUB	10/16/00
		0.85	73	P 3		16	VS3 0.68			21H171	560FP	VS3VS3	SI_HUB	10/16/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
69	138													
		0.83	60	P 2		22	08H -0.08			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		2.01	73	P 3		30	08H -0.1			21H098	600HP	08H08H	SI_HST	10/13/00
69	156													
		1.05	25	P 2		25	08H 0.99			21C083	610MF	TEHTEC	BOBBIN	10/14/00
		1.85	82	P 3		29	08H 0.83			21H096	600HP	08H08H	SI_HST	10/13/00
70	11													
		0.77	39	P 5		16	BW1 -1.93			21H667	580MP	VS307H	MRPCARC_E210/26/00	
70	17													
		0.77	121	P 2		19	08H 0.97			21C126	610MF	TEHTEC	BOBBIN	10/16/00
		1.05	102	P 3		12	08H 0.81			21H133	600HP	08H08H	SI_HST	10/14/00
		2.04	78	P 3		22	08H 0.72			21H133	600HP	08H08H	SI_HST	10/14/00
		1.52	51	P 5		17	BW1 2.1			21H669	580MP	VS307H	MRPCARC_E210/26/00	
70	19													
		0.7	132	P 2		18	VS3 -0.84			21C126	610MF	TEHTEC	BOBBIN	10/16/00
		1.54	70	P 3		18	VS3 -0.87			21H150	580FP	VS3VS3	SI_HUB	10/15/00
		0.29	167	P 2		8	VS5 -0.89			21C126	610MF	TEHTEC	BOBBIN	10/16/00
		0.87	66	P 3		17	VS5 -0.92			21C184	580FP	VS5BW1	SI_CUB	10/24/00
70	21													
		0.75	151	P 2		18	08H 0.87			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.5	92	P 3		17	08H 0.8			21H134	600HP	08H08H	SI_HST	10/14/00
		1.02	79	P 3		11	08H 0.77			21H134	600HP	08H08H	SI_HST	10/14/00
70	25													
		0.47	155	P 2		12	08H 0.67			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.99	65	P 3		12	08H 0.88			21H135	600HP	08H08H	SI_HST	10/15/00
70	33													
		0.44	146	P 2		13	08H 0.97			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		1.11	77	P 3		13	08H 0.9			21H135	600HP	08H08H	SI_HST	10/15/00
		0.62	156	P 2		17	VS3 -0.79			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		1.12	86	P 3		14	VS3 -0.86			21H145	580FP	VS3VS3	SI_HUB	10/15/00
70	35													
		0.3	16	P 2		9	VS5 0.1			21C124	610MF	TEHTEC	BOBBIN	10/15/00
70	43													
		0.64	159	P 2		19	VS3 0.53			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		1.61	93	P 3		26	VS3 0.88			21H142	580FP	VS3VS3	SI_HUB	10/15/00
70	45													
		0.85	153	P 2		23	VS3 0.93			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		0.48	137	P 2		15	VS3 -1.01			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		2.17	81	P 3		32	VS3 0.78			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		1.43	98	P 3		24	VS3 -0.96			21H142	580FP	VS3VS3	SI_HUB	10/15/00
70	47													
		0.79	117	P 2		21	VS3 1.01			21C114	610MF	TEHTEC	BOBBIN	10/15/00
		0.53	96	P 2		16	VS3 -1.01			21C114	610MF	TEHTEC	BOBBIN	10/15/00
		1.09	78	P 3		12	VS3 -0.98			21H164	580FP	VS3VS3	SI_HUB	10/16/00
		1.3	70	P 3		15	VS3 0.88			21H164	580FP	VS3VS3	SI_HUB	10/16/00
		1.22	56	P 3		14	VS3 0.89			21H164	580FP	VS3VS3	SI_HUB	10/16/00
70	51													
		0.53	147	P 2		16	VS3 -1.04			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.67	75	P 3		20	VS3 -0.83			21H163	580FP	VS3VS3	SI_HUB	10/16/00
70	53													
		0.43	21	P 2		13	BW1 1.77			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.98	65	P 3		12	BW1 1.65			21H163	580FP	BW1BW1	SI_HUB	10/16/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
70	55													
		0.47	19	P 2		14	08H 0.92			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.16	62	P 3		13	08H 0.83			21H129	600HP	08H08H	SI_HST	10/14/00
70	57													
		1.3	76	P 3		21	08H -1.08			21H643	580FP	08H08H	BOBBIN	10/26/00
		1.25	77	P 3		20	08H 0.2			21H643	580FP	08H08H	BOBBIN	10/26/00
		0.47	163	P 2		14	VS3 0.92			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.53	44	P 2		16	VS3 -0.79			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.67	66	P 3		20	VS3 1			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		1.1	79	P 3		13	VS3 -0.87			21H160	580FP	VS3VS3	SI_HUB	10/16/00
70	59													
		0.37	19	P 2		12	08H 0.81			21C077	610MF	TEHTEC	BOBBIN	10/13/00
		0.57	69	P 3		7	08H 0.88			21H129	600HP	08H08H	SI_HST	10/14/00
		0.45	35	P 2		14	VS3 -0.87			21C077	610MF	TEHTEC	BOBBIN	10/13/00
		1.06	104	P 3		13	VS3 -0.93			21H160	580FP	VS3VS3	SI_HUB	10/16/00
70	63													
		0.61	56	P 3		8	VS3 -0.98			21H160	580FP	VS3VS3	SI_HUB	10/16/00
70	65													
		1.12	27	P 2	SAI		02H 0.16	0.3		21H646	580FP	02H02H	BOBBIN	10/26/00
		0.75	62	P 3	SAI		02H 0.23	0.2		21H646	580FP	02H02H	BOBBIN	10/26/00
70	121													
		0.36	24	P 2		11	VS3 0.81			21C070	610MF	TEHTEC	BOBBIN	10/13/00
70	131													
		0.32	148	P 2		10	VS3 1.03			21C068	610MF	TEHTEC	BOBBIN	10/13/00
		0.31	28	P 2		9	VS3 -0.69			21C068	610MF	TEHTEC	BOBBIN	10/13/00
		1.84	68	P 3		28	VS3 -0.06			21H171	560FP	VS3VS3	SI_HUB	10/16/00
		1.45	92	P 3		24	VS3 0.87			21H171	560FP	VS3VS3	SI_HUB	10/16/00
70	133													
		0.54	94	P 2		16	08H			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		1.78	70	P 3		27	08H			21H098	600HP	08H08H	SI_HST	10/13/00
		0.54	76	P 2		16	VS3 0.44			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		0.69	120	P 2		19	VS3 1.21			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		0.85	75	P 3		16	VS3 -0.68			21H171	560FP	VS3VS3	SI_HUB	10/16/00
		2.01	71	P 3		30	VS3 0.24			21H171	560FP	VS3VS3	SI_HUB	10/16/00
		1.26	73	P 3		22	VS3 1			21H171	560FP	VS3VS3	SI_HUB	10/16/00
70	135													
		0.55	153	P 2		16	08H 0.87			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		1.29	94	P 3		22	08H 0.86			21H098	600HP	08H08H	SI_HST	10/13/00
70	137													
		0.5	146	P 2		15	07H -0.08			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		1.77	80	P 3		27	07H -0.06			21H098	600HP	07H07H	SI_HST	10/13/00
70	139													
		0.65	29	P 2		18	VS3 0.18			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		1.46	67	P 2		31	VS3 0.89			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		0.74	46	P 2		20	VS3 -0.66			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		1.6	70	P 3		26	VS3 -0.68			21H167	580FP	VS3VS3	SI_HUB	10/16/00
		1.83	80	P 3		28	VS3 0.06			21H167	580FP	VS3VS3	SI_HUB	10/16/00
		2.63	88	P 3		36	VS3 0.64			21H167	580FP	VS3VS3	SI_HUB	10/16/00
		0.66	43	P 2		18	VS5 -0.74			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		1.18	70	P 3		22	VS5 -0.89			21C195	580FP	VS5VS5	SI_CUB	10/20/00
70	153													
		0.55	75	P 3		10	BW1 2.09			21H173	560FP	BW1BW1	SI_HUB	10/16/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
70	155													
		0.43	76	P 2		13	05H -1			21C083	610MF	TEHTEC	BOBBIN	10/14/00
		0.94	88	P 3	SVI		05H -0.93	0.3	WEAR18%	21H096	600HP	05H05H	SI_HST	10/14/00
		0.52	121	P 2	SVI		05H -0.93	0.3	PID	21H096	600HP	05H05H	SI_HST	10/24/00
		0.35	21	P 2		11	07H 0.92			21C083	610MF	TEHTEC	BOBBIN	10/14/00
		1.03	81	P 3		19	07H 0.86			21H096	600HP	07H07H	SI_HST	10/13/00
		0.36	113	P 2		11	08H 1.06			21C083	610MF	TEHTEC	BOBBIN	10/14/00
		0.83	100	P 3		16	08H 1.05			21H096	600HP	08H08H	SI_HST	10/13/00
70	157													
		0.74	15	P 2		21	07H -0.98			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		0.95	110	P 3	SVI		07H -1.01	0.3	WEAR16%	21H096	600HP	07H07H	SI_HST	10/14/00
		0.69	62	P 2	SVI		07H -1.01	0.3	PID	21H096	600HP	07H07H	SI_HST	10/24/00
		0.99	118	P 2		25	08H 0.95			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		1.34	71	P 3		23	08H 1.1			21H096	600HP	08H08H	SI_HST	10/13/00
		0.43	33	P 2		14	VS5 0.81			21C085	610MF	TEHTEC	BOBBIN	10/14/00
70	165													
		0.5	150	P 2		15	08H 0.91			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		1	77	P 3		18	08H 0.91			21H093	600HP	08H08H	SI_HST	10/12/00
70	169													
		0.67	70	P 2		20	VS3 1			21C087	610MF	TEHTEC	BOBBIN	10/14/00
		1.9	78	P 3		29	VS3 0.83			21H128	580FP	VS3VS3	SI_HUB	10/14/00
		1.08	78	P 3		20	VS3 0.15			21H128	580FP	VS3VS3	SI_HUB	10/14/00
		0.47	166	P 2		16	VS5 0.64			21C087	610MF	TEHTEC	BOBBIN	10/14/00
		0.99	85	P 3		19	VS5 0.77			21C198	580FP	VS5VS5	SI_CUB	10/20/00
70	179													
		1.22	48	P 2		29	03C 0.78			21C088	610MF	01HTEC	BOBBIN	10/14/00
		1.65	90	P 3		27	03C 1.03			21C201	600HP	03C03C	SI_CST	10/21/00
		0.49	67	P 2		16	04C 0.85			21C088	610MF	01HTEC	BOBBIN	10/16/00
		0.52	97	P 3		12	04C -0.92			21C201	600HP	04C04C	SI_CST	10/21/00
		0.97	79	P 3		19	04C 0.82			21C201	600HP	04C04C	SI_CST	10/21/00
71	12													
		0.76	57	P 5		16	BW1 1.89			21H667	580MP	VS307H	MRPCARC_E210/26/00	
71	14													
		0.41	132	P 2		14	VS3 0.79			21C127	610MF	TEHTEC	BOBBIN	10/16/00
71	16													
		0.54	114	P 2		17	08H 0.82			21C125	610MF	TEHTEC	BOBBIN	10/15/00
		1.13	69	P 3		12	08H 0.83			21H133	600HP	08H08H	SI_HST	10/14/00
		1.11	46	P 5		13	VS3 1.01			21H669	580MP	VS307H	MRPCARC_E210/26/00	
71	20													
		1.02	121	P 2		26	07H 0.94			21C120	610MF	TEHTEC	BOBBIN	10/15/00
		1.19	84	P 3		13	07H 0.94			21H134	600HP	07H07H	SI_HST	10/14/00
		0.96	37	P 2		25	08H 0.91			21C120	610MF	TEHTEC	BOBBIN	10/15/00
		1.44	82	P 3		16	08H 0.82			21H134	600HP	08H08H	SI_HST	10/14/00
71	22													
		0.74	95	P 3		12	08H -0.35			21H646	580FP	BW108H	BOBBIN	10/26/00
71	26													
		0.6	135	P 2		18	08H 0.83			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.11	62	P 3		13	08H 0.77			21H135	600HP	08H08H	SI_HST	10/15/00
		0.81	55	P 3		10	08H -0.18			21H135	600HP	08H08H	SI_HST	10/15/00
71	28													
		0.4	63	P 2		13	BW1 1.93			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.38	57	P 3		16	BW1 1.91			21H145	580FP	BW1BW1	SI_HUB	10/15/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
71	32													
		0.68	23	P 2		20	08H 0.91			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.96	55	P 3		11	08H 0.75			21H135	600HP	08H08H	SI_HST	10/15/00
		1.34	68	P 3		15	08H 0.94			21H135	600HP	08H08H	SI_HST	10/15/00
71	36													
		0.73	41	P 2		20	VS3 1.25			21C123	610MF	TEHTEC	BOBBIN	10/15/00
		1.12	94	P 3		14	VS3 0.92			21H145	580FP	VS3VS3	SI_HUB	10/15/00
		1.03	61	P 3		13	VS3 -0.76			21H145	580FP	VS3VS3	SI_HUB	10/15/00
71	38													
		0.37	56	P 2		13	08H 0.92			21C122	610MF	TEHTEC	BOBBIN	10/15/00
		0.36	50	P 2		12	08H -0.03			21C122	610MF	TEHTEC	BOBBIN	10/15/00
		0.92	60	P 3		11	08H -0.14			21H135	600HP	08H08H	SI_HST	10/15/00
		0.94	66	P 3		11	08H 0.9			21H135	600HP	08H08H	SI_HST	10/15/00
71	40													
		0.67	126	P 2		18	VS3 0.92			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.82	102	P 2		21	VS3 -0.99			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.73	85	P 3		9	VS3 1			21H145	580FP	VS3VS3	SI_HUB	10/15/00
		1.08	82	P 3		13	VS3 -0.93			21H145	580FP	VS3VS3	SI_HUB	10/15/00
71	42													
		0.73	69	P 2		19	VS3 1.05			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.42	24	P 2		12	VS3 -1.21			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.61	89	P 3		8	VS3 0.91			21H145	580FP	VS3VS3	SI_HUB	10/15/00
		0.69	92	P 3		9	VS3 -1.12			21H145	580FP	VS3VS3	SI_HUB	10/15/00
71	46													
		0.68	144	P 2		18	VS3 1			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.88	78	P 3		17	VS3 0.82			21H142	580FP	VS3VS3	SI_HUB	10/15/00
71	48													
		1.8	114	P 2		34	VS3 -0.79			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.46	84	P 3		17	VS3 -0.17			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		3.34	74	P 3		35	VS3 -0.79			21H163	580FP	VS3VS3	SI_HUB	10/16/00
71	50													
		1.1	76	P 2		25	VS3 -1.01			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.48	132	P 2		13	VS3 -0.8			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		2.63	78	P 3		29	VS3 -0.93			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		1.63	81	P 3		19	VS3 -0.62			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		0.49	157	P 2		19	VS5 0.87			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.58	80	P 3		12	VS5 1.02			21C196	580FP	VS5VS5	SI_CUB	10/20/00
71	54													
		0.78	64	P 2		20	BW1 1.85			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.51	76	P 3		18	BW1 1.65			21H163	580FP	BW1BW1	SI_HUB	10/16/00
71	56													
		0.77	116	P 2		19	VS3 1.11			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.92	64	P 3		22	VS3 0.96			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		1.38	56	P 3		16	VS3 0.96			21H160	580FP	VS3VS3	SI_HUB	10/16/00
71	60													
		0.44	18	P 2		14	07H 0.98			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		0.45	85	P 3		5	07H 0.77			21H129	600HP	07H07H	SI_HST	10/14/00
		0.91	52	P 2		23	VS3 1.1			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		1.05	73	P 3		13	VS3 -1.07			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		1.7	67	P 3		20	VS3 1			21H160	580FP	VS3VS3	SI_HUB	10/16/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
71	62	0.8	89	P 2		21	VS3 0.99			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		0.34	49	P 2		10	VS3 -0.86			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		1.33	81	P 3		16	VS3 0.92			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		1.06	76	P 3		13	VS3 -0.94			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		0.63	55	P 2		17	VS5 0.96			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		1.04	70	P 3		20	VS5 0.8			21C197	580FP	VS5VS5	SI_CUB	10/21/00
71	130	0.59	115	P 2		17	08H -0.84			21C067	610MF	TEHTEC	BOBBIN	10/13/00
		0.66	78	P 3		12	08H -0.82			21H105	600HP	08H08H	SI_HST	10/13/00
71	132	0.66	62	P 2		23	08H -0.13			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.21	84	P 3		20	08H -0.03			21H105	600HP	08H08H	SI_HST	10/13/00
71	136	0.36	139	P 2		15	07H 0.89			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		0.75	68	P 3		14	07H 0.78			21H098	600HP	07H07H	SI_HST	10/13/00
		0.69	60	P 2		23	08H 1.06			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.7	88	P 3		27	08H 0.99			21H098	600HP	08H08H	SI_HST	10/13/00
71	138	0.33	98	P 2		14	07H -0.08			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		0.73	106	P 3		13	07H -0.1			21H105	600HP	07H07H	SI_HST	10/13/00
		0.56	92	P 2		20	08H 0.98			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.82	78	P 3		27	08H 1.02			21H105	600HP	08H08H	SI_HST	10/13/00
		1.34	89	P 2		34	VS3 0.77			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.08	72	P 2		30	VS3 0.24			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		2.25	83	P 3		32	VS3 0.22			21H169	580FP	VS3VS3	SI_HUB	10/16/00
		1.82	86	P 3		28	VS3 0.78			21H169	580FP	VS3VS3	SI_HUB	10/16/00
		0.28	70	P 2		12	VS5 0.95			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.09	54	P 3		21	VS5 0.9			21C195	580FP	VS5VS5	SI_CUB	10/20/00
71	144	0.43	159	P 2		14	VS3 -0.67			21C080	610MF	TEHTEC	BOBBIN	10/14/00
		0.86	63	P 3		14	VS3 -0.69			21H173	560FP	VS3VS3	SI_HUB	10/16/00
71	146	0.58	144	P 2		17	08H -0.78			21C080	610MF	TEHTEC	BOBBIN	10/14/00
		0.77	82	P 3		15	08H -0.8			21H096	600HP	08H08H	SI_HST	10/13/00
71	160	0.73	72	P 2		20	07H -0.9			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		1.96	71	P 3		29	07H -0.95			21H093	600HP	07H07H	SI_HST	10/12/00
71	166	0.69	126	P 2		20	08H 1.13			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		1.44	65	P 3		23	08H 0.8			21H093	600HP	08H08H	SI_HST	10/12/00
71	168	0.64	152	P 2		20	08H 0.92			21C086	610MF	TEHTEC	BOBBIN	10/14/00
		0.73	81	P 3		13	08H 0.87			21H093	600HP	08H08H	SI_HST	10/12/00
71	172	0.71	138	P 2		22	08H 0.9			21C086	610MF	TEHTEC	BOBBIN	10/14/00
		1.01	64	P 3		18	08H 0.9			21H093	600HP	08H08H	SI_HST	10/12/00
72	17	1.43	88	P 3		17	08H 0.84			21H669	580MP	VS307H	MRPCARC_E210/26/00	
72	21	0.44	27	P 2		14	08H 0.94			21C118	610MF	TEHTEC	BOBBIN	10/15/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
72	23	1.08	69	P 2		27	VS3 0.91			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		2.14	75	P 3		24	VS3 0.88			21H148	580FP	VS3VS3	SI_HUB	10/15/00
72	33	1.02	83	P 3		16	05H -0.96			21H646	580FP	05H05H	BOBBIN	10/26/00
		1.14	77	P 3		18	05H -0.83			21H646	580FP	05H04H	BOBBIN	10/26/00
72	39	0.78	37	P 2		22	08H 0.87			21C122	610MF	TEHTEC	BOBBIN	10/15/00
		0.83	75	P 3		10	08H 0.85			21H135	600HP	08H08H	SI_HST	10/15/00
		1.03	98	P 3		12	08H 0.92			21H135	600HP	08H08H	SI_HST	10/15/00
72	43	1.2	132	P 2		27	VS3 1.08			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.76	78	P 3		28	VS3 0.88			21H142	580FP	VS3VS3	SI_HUB	10/15/00
72	47	0.91	105	P 2		22	VS3 0.89			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.19	98	P 2		27	VS3 -0.86			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.19	91	P 3		21	VS3 0.91			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		2.19	78	P 3		32	VS3 -0.93			21H142	580FP	VS3VS3	SI_HUB	10/15/00
72	51	1.3	62	P 2		28	VS3 -0.82			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		2.34	73	P 3		26	VS3 -0.82			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		1.48	83	P 3		18	VS3 0.7			21H163	580FP	VS3VS3	SI_HUB	10/16/00
72	53	0.95	24	P 2		22	VS3 -0.74			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.91	18	P 2		22	VS3 -0.16			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.98	109	P 2		35	VS3 0.98			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		3.05	74	P 3		33	VS3 0.89			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		1.4	75	P 3		17	VS3 -0.69			21H163	580FP	VS3VS3	SI_HUB	10/16/00
		1.34	67	P 3		16	VS3 -0.18			21H163	580FP	VS3VS3	SI_HUB	10/16/00
72	57	0.87	148	P 2		21	VS3 0.82			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.79	82	P 3		21	VS3 0.75			21H160	580FP	VS3VS3	SI_HUB	10/16/00
72	61	0.5	66	P 3		9	VS3 0.89			21H643	580FP	VS3VS3	BOBBIN	10/26/00
		0.86	70	P 3		15	VS3 -1.05			21H643	580FP	VS3VS3	BOBBIN	10/26/00
72	131	0.64	24	P 2		18	08H -0.6			21C067	610MF	TEHTEC	BOBBIN	10/13/00
		1.62	85	P 3		25	08H -0.66			21H105	600HP	08H08H	SI_HST	10/13/00
		0.72	82	P 3		13	08H 0.82			21H105	600HP	08H08H	SI_HST	10/13/00
72	133	1.01	74	P 2		29	08H 1.01			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		3.14	88	P 3		39	08H 0.83			21H098	600HP	08H08H	SI_HST	10/13/00
		2.94	80	P 3		38	08H 0.88			21H171	560FP	BW108H	SI_HUB	10/16/00
		0.79	62	P 3		15	BW1 1.9			21H171	560FP	BW108H	SI_HUB	10/16/00
72	137	0.28	34	P 2		12	08H 0.95			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.48	77	P 3		24	08H 0.93			21H098	600HP	08H08H	SI_HST	10/13/00
72	141	0.85	143	P 2		22	VS3 -0.19			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		1.55	83	P 3		25	VS3 -0.33			21H167	580FP	VS3VS3	SI_HUB	10/16/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
72	143													
		0.72	69	P 2		20	VS3 0.67			21C080	610MF	TEHTEC	BOBBIN	10/14/00
		0.83	50	P 3		14	VS3 0.6			21H173	560FP	VS3VS3	SI_HUB	10/16/00
		1	105	P 3		17	VS3 0.19			21H173	560FP	VS3VS3	SI_HUB	10/16/00
		0.61	114	P 3		11	VS3 0.69			21H173	560FP	VS3VS3	SI_HUB	10/16/00
73	12													
		0.34	52	P 2		12	08H 0.84			21C127	610MF	TEHTEC	BOBBIN	10/16/00
73	16													
		0.29	136	P 2		8	VS3 -0.74			21C126	610MF	TEHTEC	BOBBIN	10/16/00
73	18													
		0.69	15	P 2		18	08H 0.84			21C126	610MF	TEHTEC	BOBBIN	10/16/00
		1.13	66	P 3		12	08H 0.69			21H133	600HP	08H08H	SI_HST	10/14/00
		0.65	15	P 2		17	VS3 0.74			21C126	610MF	TEHTEC	BOBBIN	10/16/00
		1.03	80	P 3		12	VS3 0.84			21H164	580FP	VS3VS3	SI_HUB	10/16/00
73	20													
		0.45	152	P 2		13	08H -0.93			21C121	610MF	TEHTEC	BOBBIN	10/15/00
		1.13	83	P 3		13	08H -0.93			21H134	600HP	08H08H	SI_HST	10/14/00
		0.94	83	P 3		11	08H -0.89			21H134	600HP	08H08H	SI_HST	10/14/00
73	22													
		0.72	134	P 2		17	08H 0.89			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.03	71	P 3		12	08H 0.88			21H135	600HP	BW108H	SI_HST	10/15/00
		0.46	41	P 3		6	08H 0.84			21H135	600HP	BW108H	SI_HST	10/15/00
73	24													
		0.62	89	P 3		13	VS3 0.82			21C185	580FP	VS3BW2	SI_CUB	10/19/00
		0.91	92	P 2		21	VS5 -0.79			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.51	73	P 3		27	VS5 -0.83			21C185	580FP	VS3BW2	SI_CUB	10/19/00
73	30													
		0.31	51	P 2		9	08H 0.9			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.56	50	P 3		7	08H 0.98			21H135	600HP	08H08H	SI_HST	10/15/00
		0.89	65	P 3		11	BW1 1.81			21H145	580FP	BW1BW1	SI_HUB	10/15/00
		0.72	158	P 2		17	VS5 0.95			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.22	89	P 3		22	VS5 0.9			21C233	580FP	VS5VS5	SI_CUB	10/23/00
		0.72	73	P 3		15	VS5 -0.78			21C233	580FP	VS5VS5	SI_CUB	10/23/00
73	32													
		0.31	132	P 2		10	08H -0.03			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		1.04	76	P 3		12	08H -0.14			21H135	600HP	08H08H	SI_HST	10/15/00
73	36													
		0.81	117	P 2		21	VS3 -0.82			21C121	610MF	TEHTEC	BOBBIN	10/15/00
		1.45	78	P 3		17	VS3 -0.79			21H145	580FP	VS3VS3	SI_HUB	10/15/00
73	38													
		0.46	127	P 2		14	07H 0.83			21C121	610MF	TEHTEC	BOBBIN	10/15/00
		0.67	107	P 2		18	08H 0.87			21C121	610MF	TEHTEC	BOBBIN	10/15/00
		0.68	64	P 3		8	08H 0.81			21H135	600HP	08H08H	SI_HST	10/15/00
73	46													
		0.32	31	P 2		11	VS3 -0.91			21C114	610MF	TEHTEC	BOBBIN	10/15/00
		1.03	87	P 3		19	VS3 0.82			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		0.61	74	P 3		12	VS3 -1.07			21H142	580FP	VS3VS3	SI_HUB	10/15/00
73	48													
		0.71	101	P 2		20	VS3 0.84			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.28	100	P 2		9	VS3 0.13			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.98	73	P 3		23	VS3 0.84			21H163	580FP	VS3VS3	SI_HUB	10/16/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
73	50													
		0.48	158	P 2		14	08H 0.87			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.12	68	P 3		13	08H 0.79			21H129	600HP	08H08H	SI_HST	10/14/00
		0.49	160	P 2		15	VS3 -0.95			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.45	15	P 2		14	VS3 0.92			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.69	81	P 3		20	VS3 -0.78			21H163	580FP	VS3VS3	SI_HUB	10/16/00
73	52													
		0.64	53	P 2		18	VS3 0.92			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.94	65	P 3		22	VS3 0.87			21H163	580FP	VS3VS3	SI_HUB	10/16/00
73	56													
		0.86	73	P 3		15	08H -0.96			21H643	580FP	08H08H	BOBBIN	10/26/00
		1.16	74	P 3		19	08H -0.12			21H643	580FP	08H08H	BOBBIN	10/26/00
73	58													
		0.45	156	P 2		14	08H 0.77			21C077	610MF	TEHTEC	BOBBIN	10/13/00
		0.9	54	P 3		10	08H 0.82			21H129	600HP	08H08H	SI_HST	10/14/00
		1.01	125	P 2		26	VS3 1.05			21C077	610MF	TEHTEC	BOBBIN	10/13/00
		1.9	80	P 3		22	VS3 1.02			21H160	580FP	VS3VS3	SI_HUB	10/16/00
		1.14	87	P 3		14	VS3 1			21H160	580FP	VS3VS3	SI_HUB	10/16/00
73	88													
		0.19	79	P 4	SCI		TSH -0.02	0.2		21H040	600HC	TSHTSH	MRPCTSH	10/16/00
				P 2	SCI		TSH -0.02			21H040	600HC	TSHTSH	MRPCTSH	10/14/00
73	130													
		0.33	16	P 2		10	08H -0.13			21C068	610MF	TEHTEC	BOBBIN	10/13/00
		0.55	158	P 2		15	08H 0.89			21C068	610MF	TEHTEC	BOBBIN	10/13/00
		0.96	84	P 3		16	08H -0.13			21H105	600HP	08H08H	SI_HST	10/13/00
		1.33	74	P 3		21	08H 0.9			21H105	600HP	08H08H	SI_HST	10/13/00
73	134													
		1.33	79	P 2		30	08H 0.91			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		2.43	75	P 3		34	08H 0.85			21H098	600HP	08H08H	SI_HST	10/13/00
		1.64	68	P 3		26	08H 0.92			21H098	600HP	08H08H	SI_HST	10/13/00
73	136													
		1.05	128	P 2		26	VS3 0.03			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		0.8	153	P 2		21	VS3 -0.72			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		2.7	70	P 3		36	VS3 0.11			21H169	580FP	VS3VS3	SI_HUB	10/16/00
		1.61	85	P 3		25	VS3 -0.68			21H169	580FP	VS3VS3	SI_HUB	10/16/00
		0.68	45	P 2		19	VS5 -0.74			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		1.19	74	P 3		22	VS5 -0.49			21C195	580FP	VS5VS5	SI_CUB	10/20/00
		0.54	90	P 3		12	VS5 -0.49			21C195	580FP	VS5VS5	SI_CUB	10/20/00
		1.03	52	P 3		20	VS5 -0.08			21C195	580FP	VS5VS5	SI_CUB	10/20/00
73	140													
		0.69	159	P 2		19	VS3 1.03			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		0.45	33	P 2		13	VS3 0.33			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		1.55	91	P 3		25	VS3 0.8			21H167	580FP	VS3VS3	SI_HUB	10/16/00
		0.78	53	P 3		14	VS3 -0.95			21H167	580FP	VS3VS3	SI_HUB	10/16/00
		1.48	87	P 3		24	VS3 0.18			21H167	580FP	VS3VS3	SI_HUB	10/16/00
		0.53	41	P 2		15	VS5 -0.82			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		0.89	84	P 3		18	VS5 -0.89			21C196	580FP	VS5VS5	SI_CUB	10/20/00
73	142													
		0.78	55	P 2		20	07H -0.88			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		2.02	79	P 3	SVI		07H -1.08	0.4	WEAR29%	21H105	600HP	07H07H	SI_HST	10/14/00
		1.33	71	P 2	SVI		07H -1.08	0.3		21H105	600HP	07H07H	SI_HST	10/13/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
73	144													
		0.62	41	P 2		16	08H 0.89			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		0.96	69	P 2 SVI			08H 1.04	0.4	PID	21H096	600HP	08H08H	SI_HST	10/24/00
		1.51	85	P 3 SVI			08H 1.04	0.4	WEAR26%	21H096	600HP	08H08H	SI_HST	10/14/00
73	146													
		0.41	30	P 2		11	VS3 0.92			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		0.84	104	P 3		16	VS3 -0.17			21H122	580FP	VS3VS3	SI_HUB	10/14/00
		0.77	74	P 3		15	VS3 0.64			21H122	580FP	VS3VS3	SI_HUB	10/14/00
73	148													
		0.33	156	P 2		10	08H 1.12			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		1.12	59	P 3		20	08H 0.97			21H096	600HP	08H08H	SI_HST	10/13/00
73	152													
		0.4	34	P 2		12	08H 1.01			21C083	610MF	TEHTEC	BOBBIN	10/14/00
		1.15	64	P 3		21	08H 0.92			21H096	600HP	08H08H	SI_HST	10/13/00
73	160													
		0.66	58	P 2		19	08H 0.87			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		1.39	78	P 3		23	08H 0.87			21H093	600HP	08H08H	SI_HST	10/12/00
73	172													
		1.21	79	P 3		21	08H -0.89			21H128	580FP	BW108H	SI_HUB	10/14/00
73	178													
		0.45	65	P 2		15	04C 0.77			21C088	610MF	TEHTEC	BOBBIN	10/14/00
		0.78	102	P 3		15	04C 0.94			21C201	600HP	04C04C	SI_CST	10/21/00
		0.48	86	P 3		10	04C -1.03			21C201	600HP	04C04C	SI_CST	10/21/00
74	13													
		0.41	35	P 2		11	04C -0.26			21C128	610MF	TEHTEC	BOBBIN	10/16/00
		1	75	P 3		19	04C -0.15			21C180	600HP	04C04C	SI_CST	10/19/00
74	15													
		0.54	164	P 2		14	VS3 0.95			21C128	610MF	TEHTEC	BOBBIN	10/16/00
		1.67	73	P 3		19	VS3 0.95			21H150	580FP	VS3VS3	SI_HUB	10/15/00
74	19													
		0.25	151	P 2		7	VS3 -0.66			21C126	610MF	TEHTEC	BOBBIN	10/16/00
74	21													
		0.84	49	P 2		20	BW1 2.05			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		2.31	72	P 3		25	BW1 2.24			21H149	580FP	BW1BW1	SI_HUB	10/15/00
74	23													
		0.41	140	P 2		11	VS3 -0.72			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.72	74	P 3		9	VS3 -0.67			21H148	580FP	VS3VS3	SI_HUB	10/15/00
74	25													
		0.38	86	P 2		10	VS5 -0.79			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.81	77	P 3		16	VS5 -0.86			21C185	580FP	VS3BW2	SI_CUB	10/19/00
74	33													
		0.58	136	P 2		16	08H 0.89			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		0.92	66	P 3		11	08H 0.85			21H135	600HP	08H08H	SI_HST	10/15/00
74	39													
		0.64	102	P 2		18	VS3 -0.47			21C121	610MF	TEHTEC	BOBBIN	10/15/00
		1.47	84	P 3		17	VS3 -0.68			21H145	580FP	VS3VS3	SI_HUB	10/15/00
74	41													
		0.54	19	P 2		17	BW1 1.85			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		1	66	P 3		12	BW1 2			21H145	580FP	BW1BW1	SI_HUB	10/15/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
74	47													
		0.4	146	P 2		13	VS3 1.04			21C114	610MF	TEHTEC	BOBBIN	10/15/00
		0.42	47	P 2		13	VS3 -0.98			21C114	610MF	TEHTEC	BOBBIN	10/15/00
		0.82	84	P 3		16	VS3 0.91			21H142	580FP	VS3VS3	SI_HUB	10/15/00
		0.81	66	P 3		16	VS3 -0.96			21H142	580FP	VS3VS3	SI_HUB	10/15/00
74	55													
		0.72	78	P 3		9	BW1 -1.79			21H163	580FP	BW108H	SI_HUB	10/19/00
74	63													
		1.2	117	P 2		27	VS3 0.94			21C076	610MF	TEHTEC	BOBBIN	10/13/00
		0.56	26	P 2		15	VS3 -0.74			21C076	610MF	TEHTEC	BOBBIN	10/13/00
		1.63	68	P 3		19	VS3 -0.99			21H157	580FP	VS3VS3	SI_HUB	10/16/00
		3.33	70	P 3		36	VS3 0.92			21H157	580FP	VS3VS3	SI_HUB	10/16/00
		0.74	161	P 2		19	VS5 0.89			21C076	610MF	TEHTEC	BOBBIN	10/13/00
		0.9	74	P 3		18	VS5 0.84			21C197	580FP	VSSVS5	SI_CUB	10/21/00
		0.71	58	P 3		15	VS5 -0.87			21C197	580FP	VSSVS5	SI_CUB	10/21/00
74	69													
		0.66	19	P 2		18	VS5 -0.92			21C074	610MF	TEHTEC	BOBBIN	10/13/00
		1.27	76	P 3		24	VS5 -1.08			21C197	580FP	VSSVS5	SI_CUB	10/21/00
74	141													
		0.75	36	P 2		20	VS3 0.82			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		0.97	89	P 3		17	VS3 -0.11			21H167	580FP	VS3VS3	SI_HUB	10/16/00
		1.38	74	P 3		23	VS3 0.71			21H167	580FP	VS3VS3	SI_HUB	10/16/00
		0.69	159	P 2		19	VS5 -0.54			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		1.12	68	P 3		21	VS5 -0.66			21C199	580FP	VSSVS5	SI_CUB	10/20/00
74	145													
		1.44	95	P 2		30	VS3 0.84			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		0.66	59	P 2		17	VS3 0.03			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		0.66	22	P 2		17	VS3 -0.77			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		2.01	75	P 3		30	VS3			21H122	580FP	VS3VS3	SI_HUB	10/14/00
		2.76	74	P 3		37	VS3 0.59			21H122	580FP	VS3VS3	SI_HUB	10/14/00
		1.32	92	P 3		23	VS3 -0.52			21H122	580FP	VS3VS3	SI_HUB	10/14/00
74	157													
		0.57	14	P 2		17	VS3 0.03			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		0.92	51	P 2		24	VS3 -0.87			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		1.68	82	P 3		27	VS3 -0.79			21H128	580FP	VS3VS3	SI_HUB	10/14/00
		1.66	85	P 3		27	VS3 -0.09			21H128	580FP	VS3VS3	SI_HUB	10/14/00
74	163													
		0.72	63	P 2		20	VS3 0.66			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		1.53	76	P 3		25	VS3 0.63			21H128	580FP	VS3VS3	SI_HUB	10/14/00
74	171													
		0.45	64	P 2		15	VS3 0.9			21C087	610MF	TEHTEC	BOBBIN	10/14/00
		0.52	152	P 2		17	VS3 -0.82			21C087	610MF	TEHTEC	BOBBIN	10/14/00
		2.08	68	P 3		31	VS3 0.71			21H128	580FP	VS3VS3	SI_HUB	10/14/00
		1.96	74	P 3		30	VS3 -0.66			21H128	580FP	VS3VS3	SI_HUB	10/14/00
		1.82	70	P 3		28	VS3 0.03			21H128	580FP	VS3VS3	SI_HUB	10/14/00
75	20													
		0.81	164	P 2		22	07H 0.87			21C120	610MF	TEHTEC	BOBBIN	10/15/00
		0.92	77	P 3		10	07H 0.91			21H134	600HP	07H07H	SI_HST	10/14/00
		0.85	86	P 2		23	08H -0.2			21C120	610MF	TEHTEC	BOBBIN	10/15/00
		0.74	140	P 2		21	08H 0.83			21C120	610MF	TEHTEC	BOBBIN	10/15/00
		1.87	82	P 3		20	08H -0.16			21H134	600HP	08H08H	SI_HST	10/14/00
		1.79	69	P 3		19	08H 0.87			21H134	600HP	08H08H	SI_HST	10/15/00

SAIMAI, SCIMCISVI\MVI, BLI,
OBS and 1-100%TW

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
75	24													
		0.82	132	P 2		22	08H 0.91			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.9	75	P 3		15	08H 0.86			21H184	580FP	VS307H	MRPCARC	10/17/00
75	26													
		0.9	85	P 3		16	BW1 -2.03			21H191	580FP	VS307H	MRPCARC	10/17/00
75	30													
		0.56	94	P 3		11	BW1 1.33			21H206	580FP	VS307H	MRPCARC	10/17/00
		0.44	152	P 3		8	VS3 -0.4			21H206	580FP	VS307H	MRPCARC	10/17/00
75	32													
		0.46	156	P 2		13	08H 0.91			21C123	610MF	TEHTEC	BOBBIN	10/15/00
		0.96	77	P 3		16	08H 1.04			21H222	580FP	VS307H	MRPCARC	10/17/00
		0.95	65	P 3		16	BW1 2.2			21H222	580FP	VS307H	MRPCARC	10/17/00
		0.78	61	P 3		13	VS3 1			21H222	580FP	VS307H	MRPCARC	10/17/00
75	34													
		0.76	71	P 3		15	BW1 2.13			21H228	580FP	VS307H	MRPCARC	10/18/00
		0.6	79	P 3		12	VS3 0.88			21H228	580FP	VS307H	MRPCARC	10/18/00
75	40													
		0.53	84	P 3		10	BW1 2.09			21H247	580FP	VS307H	MRPCARC	10/18/00
75	42													
		0.74	63	P 3		14	08H 1.03			21H247	580FP	VS307H	MRPCARC	10/18/00
		0.9	62	P 2		22	VS3 0.89			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.53	94	P 3		10	VS3 1			21H247	580FP	VS307H	MRPCARC	10/18/00
75	44													
		0.89	50	P 2		22	08H 0.81			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.3	71	P 3		21	08H 0.64			21H259	580FP	VS307H	MRPCARC	10/18/00
		0.65	75	P 2		18	VS3 0.81			21C112	610MF	TEHTEC	BOBBIN	10/15/00
75	46													
		0.83	35	P 2		21	08H 1.02			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.45	78	P 2		13	08H -0.03			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.1	72	P 3		18	08H 0.98			21H268	580FP	VS307H	MRPCARC	10/18/00
		1.15	80	P 3		19	08H -0.03			21H268	580FP	VS307H	MRPCARC	10/18/00
		0.74	77	P 3		13	BW1 -1.86			21H268	580FP	VS307H	MRPCARC	10/18/00
75	48													
		0.75	53	P 3		12	BW1 2.25			21H270	580FP	VS307H	MRPCARC	10/19/00
		1.53	146	P 2		30	VS3 0.87			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.98	41	P 2		23	VS3 -0.95			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		2.3	78	P 3		31	VS3 0.86			21H270	580FP	VS307H	MRPCARC	10/19/00
		1.09	80	P 3		18	VS3 -0.96			21H270	580FP	VS307H	MRPCARC	10/19/00
75	50													
		0.65	167	P 2		17	BW1 2.17			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.92	59	P 3		17	BW1 1.99			21H277	580FP	VS307H	MRPCARC	10/18/00
75	52													
		0.9	52	P 3		17	VS3 1.01			21H277	580FP	VS307H	MRPCARC	10/18/00
		0.87	69	P 3		16	VS3 -0.86			21H277	580FP	VS307H	MRPCARC	10/18/00
75	54													
		0.56	106	P 2		15	06H -0.83			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.23	71	P 3		14	06H -0.83			21H129	600HP	06H06H	SI_HST	10/14/00
		0.72	84	P 3		13	08H 1.02			21H287	580FP	VS307H	MRPCARC	10/19/00
		0.88	62	P 3		15	BW1 -2.12			21H287	580FP	VS307H	MRPCARC	10/19/00
		1.47	59	P 2		30	VS3 0.74			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.62	75	P 3		25	VS3 0.78			21H287	580FP	VS307H	MRPCARC	10/19/00
		2.47	67	P 3		33	VS3 0.81			21H287	580FP	VS307H	MRPCARC	10/19/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
75	58													
		0.8	84	P 3		14	08H -1.13			21H302	580FP	VS307H	MRPCARC	10/19/00
		0.71	90	P 3		13	08H 1.16			21H302	580FP	VS307H	MRPCARC	10/19/00
75	60													
		0.49	58	P 3		9	07H 0.65			21H308	580FP	VS307H	MRPCARC	10/19/00
		1.13	71	P 3		18	08H 0.81			21H308	580FP	VS307H	MRPCARC	10/19/00
75	80													
		0.25	15	P 2	SCI		TSH -4.72	0.3		21H039	600HC	TSHTSH	MRPCTSH	10/16/00
		0.22	27	P 4	SCI		TSH -4.72	0.2		21H039	600HC	TSHTSH	MRPCTSH	10/14/00
75	122													
		0.63	99	P 2		18	VS3 -0.81			21C069	610MF	TEHTEC	BOBBIN	10/13/00
		1.34	72	P 3		23	VS3 -0.81			21H171	560FP	VS3VS3	SI_HUB	10/16/00
75	128													
		1.19	102	P 2		28	VS3 -0.84			21C067	610MF	TEHTEC	BOBBIN	10/13/00
		2.06	72	P 3		31	VS3 -0.82			21H171	560FP	VS3VS3	SI_HUB	10/16/00
75	130													
		0.56	99	P 3	SVI		07H 27.36	0.4	PIT--NC	21H105	600HP	08H07H	SI_HST	10/17/00
		0.36	76	P 2	SVI		07H 27.36	0.3		21H105	600HP	08H07H	SI_HST	10/17/00
75	132													
		0.83	44	P 2		26	08H -0.03			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		3.11	83	P 3		39	08H -0.12			21H098	600HP	08H08H	SI_HST	10/13/00
75	138													
		0.47	48	P 2		18	08H 0.71			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		0.31	58	P 2		13	08H -0.73			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.09	74	P 3		18	08H -0.82			21H105	600HP	08H08H	SI_HST	10/13/00
		1.21	76	P 3		20	08H 0.65			21H105	600HP	08H08H	SI_HST	10/13/00
75	146													
		1.58	143	P 2		32	VS5			21C080	610MF	TEHTEC	BOBBIN	10/14/00
		0.84	151	P 2		22	VS5 -0.65			21C080	610MF	TEHTEC	BOBBIN	10/14/00
		1.31	73	P 3		24	VS5 0.89			21C198	580FP	VS5VS5	SI_CUB	10/20/00
		1.06	74	P 3		20	VS5 -0.63			21C198	580FP	VS5VS5	SI_CUB	10/20/00
		1.7	77	P 3		29	VS5 -0.04			21C198	580FP	VS5VS5	SI_CUB	10/20/00
75	158													
		0.87	41	P 2		27	08H 0.96			21C145	610MF	TEHTEC	BOBBIN	10/16/00
		1.57	74	P 3		26	08H 0.71			21H096	600HP	08H08H	SI_HST	10/13/00
75	162													
		0.91	42	P 2		24	08H 0.98			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		2.36	74	P 3	SVI		08H 0.91	0.4	WEAR32%	21H093	600HP	08H08H	SI_HST	10/14/00
		0.81	110	P 2	SVI		08H 0.91	0.4	PID	21H093	600HP	08H08H	SI_HST	10/24/00
76	13													
		0.48	138	P 2		15	04C -0.18			21C127	610MF	TEHTEC	BOBBIN	10/16/00
		1.3	77	P 3		23	04C -0.16			21C180	600HP	04C04C	SI_CST	10/19/00
		0.41	89	P 2		13	08H 0.95			21C127	610MF	TEHTEC	BOBBIN	10/16/00
		0.7	83	P 3		8	08H 0.9			21H133	600HP	08H08H	SI_HST	10/14/00
76	25													
		1.15	78	P 3		19	BW1 -1.9			21H184	580FP	VS307H	MRPCARC	10/17/00
		0.45	152	P 2		14	VS3 0.88			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.65	58	P 3		11	VS3 0.93			21H184	580FP	VS307H	MRPCARC	10/17/00
76	27													
		0.98	91	P 2		25	BW1 1.92			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		2.87	71	P 3		37	BW1 1.89			21H191	580FP	VS307H	MRPCARC	10/17/00
		0.92	78	P 3		16	VS3 0.86			21H191	580FP	VS307H	MRPCARC	10/17/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
76	31													
		1.51	139	P 2	32	08H	0.81			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.4	18	P 2	13	08H	-1.16			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.39	82	P 3	23	08H	-1.15			21H219	580FP	BW107H	MRPCARC	10/17/00
		1.48	66	P 3	24	08H	0.91			21H219	580FP	BW107H	MRPCARC	10/17/00
		1.2	63	P 3	20	08H	0.91			21H219	580FP	BW107H	MRPCARC	10/17/00
		0.68	125	P 3	13	BW1	-2.12			21H219	580FP	BW107H	MRPCARC	10/17/00
76	33													
		0.86	97	P 3	15	08H	-0.13			21H638	580FP	VS307H	MRPCARC	10/26/00
		1.29	91	P 3	21	08H	0.82			21H638	580FP	VS307H	MRPCARC	10/26/00
		0.6	49	P 3	11	BW1	1.71			21H638	580FP	VS307H	MRPCARC	10/26/00
76	35													
		1.64	120	P 2	34	VS3	1.07			21C123	610MF	TEHTEC	BOBBIN	10/15/00
		1.65	67	P 3	29	VS3	0.84			21C188	580FP	VS3VS3	SI_CUB	10/20/00
		0.38	142	P 2	11	VS5	-1.03			21C123	610MF	TEHTEC	BOBBIN	10/15/00
76	37													
		0.47	98	P 2	15	VS3	-0.86			21C122	610MF	TEHTEC	BOBBIN	10/15/00
		1.32	84	P 3	21	VS3	-0.86			21H236	580FP	VS307H	MRPCARC	10/18/00
76	41													
		0.39	92	P 3	7	08H	0.81			21H247	580FP	VS307H	MRPCARC	10/18/00
		0.5	75	P 3	9	08H	-0.39			21H247	580FP	VS307H	MRPCARC	10/18/00
		0.94	89	P 3	17	BW1	2.2			21H247	580FP	VS307H	MRPCARC	10/18/00
76	43													
		0.8	94	P 3	15	07H	-1.14			21H247	580FP	VS307H	MRPCARC	10/18/00
		0.65	80	P 3	12	BW1	2.04			21H247	580FP	VS307H	MRPCARC	10/18/00
		1.15	131	P 2	26	VS3	0.88			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.6	158	P 2	17	VS3	-0.78			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		1.25	81	P 3	21	VS3	-0.97			21H247	580FP	VS307H	MRPCARC	10/18/00
		1.95	89	P 3	29	VS3	0.89			21H247	580FP	VS307H	MRPCARC	10/18/00
		0.48	152	P 2	14	VS5	1.01			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.67	72	P 3	14	VS5	0.82			21C189	580FP	VSSVS5	SI_CUB	10/20/00
76	45													
		0.42	162	P 2	12	VS3	1			21C112	610MF	TEHTEC	BOBBIN	10/15/00
76	47													
		0.83	108	P 3	14	07H	0.93			21H268	580FP	VS307H	MRPCARC	10/18/00
		1.08	69	P 3	18	08H	-0.08			21H268	580FP	VS307H	MRPCARC	10/18/00
		0.61	85	P 3	11	08H	0.4			21H268	580FP	VS307H	MRPCARC	10/18/00
		2.71	63	P 3	34	BW1	2.18			21H268	580FP	VS307H	MRPCARC	10/18/00
76	49													
		1.42	88	P 3	22	BW1	1.91			21H270	580FP	VS307H	MRPCARC	10/19/00
		1.8	134	P 2	33	VS3	-0.9			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.55	154	P 2	31	VS3	0.74			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		2.71	82	P 3	34	VS3	0.68			21H270	580FP	VS307H	MRPCARC	10/19/00
		1.77	76	P 3	26	VS3	-0.85			21H270	580FP	VS307H	MRPCARC	10/19/00
		1.98	87	P 3	28	VS3	0.23			21H270	580FP	VS307H	MRPCARC	10/19/00

**SANMAI, SCIMCISVI\MVI, BLI,
OBS and 1-100%TW**

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
76	51													
		1.58	117	P 2	31	VS3	-0.79			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.31	141	P 2	13	VS3	0.21			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.21	105	P 2	25	VS3	0.79			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.68	101	P 2	17	VS3	-0.16			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		2.18	75	P 3	31	VS3	-0.83			21H282	580FP	VS307H	MRPCARC	10/19/00
		1.43	83	P 3	24	VS3	0.77			21H282	580FP	VS307H	MRPCARC	10/19/00
		1.93	74	P 3	29	VS3	0.04			21H282	580FP	VS307H	MRPCARC	10/19/00
		0.29	73	P 2	13	VS5	-0.84			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.72	122	P 2	33	VS5	0.97			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		2.36	73	P 3	37	VS5	0.84			21C196	580FP	VS5VS5	SI_CUB	10/20/00
		0.99	89	P 3	19	VS5	-0.93			21C196	580FP	VS5VS5	SI_CUB	10/20/00
76	53													
		0.29	19	P 2	8	08H	-0.91			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.85	68	P 3	16	08H	-0.94			21H282	580FP	VS307H	MRPCARC	10/19/00
		0.85	61	P 2	21	VS3	0.77			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.63	79	P 3	26	VS3	0.74			21H282	580FP	VS307H	MRPCARC	10/19/00
76	55													
		0.89	63	P 3	15	08H	-0.14			21H288	580FP	VS307H	MRPCARC	10/19/00
		0.64	53	P 2	17	BW1	1.99			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.43	74	P 3	23	BW1	2.02			21H288	580FP	VS307H	MRPCARC	10/19/00
		0.88	84	P 3	15	VS3	0.9			21H288	580FP	VS307H	MRPCARC	10/19/00
		0.74	67	P 3	13	VS3	-1.06			21H288	580FP	VS307H	MRPCARC	10/19/00
		0.61	167	P 2	16	VS5	0.61			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.49	83	P 3	27	VS5	0.57			21C196	580FP	VS5VS5	SI_CUB	10/20/00
76	61													
		0.31	34	P 2	10	08H	0.86			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		0.86	74	P 3	14	08H	0.67			21H313	580FP	VS307H	MRPCARC	10/19/00
		1.2	112	P 2	27	VS3	0.71			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		0.98	70	P 3	15	VS3	0.47			21H313	580FP	VS307H	MRPCARC	10/19/00
		2.99	72	P 3	36	VS3	0.31			21H313	580FP	VS307H	MRPCARC	10/19/00
		0.84	80	P 3	13	VS3	-0.43			21H313	580FP	VS307H	MRPCARC	10/19/00
		0.87	70	P 3	18	VS5	-0.97			21C232	580FP	VS5VS5	BOBBIN	10/23/00
76	63													
		1.33	82	P 3	22	BW1	1.82			21H320	580FP	VS307H	MRPCARC	10/19/00
76	85													
		0.54	89	P 2	17	VS3	-0.91			21C094	610MF	TEHTEC	BOBBIN	10/14/00
		0.89	95	P 3	11	VS3	-0.87			21H157	580FP	VS3VS3	SI_HUB	10/16/00
76	127													
		0.69	61	P 2	19	VS5	-0.71			21C067	610MF	TEHTEC	BOBBIN	10/13/00
		0.65	62	P 3	14	VS5	-0.9			21C242	580FP	VS5VS5	SI_CUB	10/24/00
76	129													
		0.57	44	P 2	17	08H	0.84			21C067	610MF	TEHTEC	BOBBIN	10/13/00
		0.93	83	P 3	16	08H	0.82			21H105	600HP	08H08H	SI_HST	10/13/00
76	131													
		0.82	29	P 2	22	08H	-0.1			21C067	610MF	TEHTEC	BOBBIN	10/13/00
		2.36	82	P 3	32	08H	-0.11			21H105	600HP	08H08H	SI_HST	10/13/00
		0.61	9	P 2	18	BW1	2.15			21C067	610MF	TEHTEC	BOBBIN	10/13/00
		2.13	72	P 3	31	BW1	2.12			21H171	560FP	BW1BW1	SI_HUB	10/16/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
76	133													
		0.59	110	P 2	21	08H	0.9			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		2.31	82	P 3	33	08H	0.83			21H098	600HP	08H08H	SI_HST	10/13/00
		1.38	44	P 2	34	BW1	1.93			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		2.09	74	P 3	30	BW1	1.8			21H171	560FP	BW1BW1	SI_HUB	10/22/00
76	135													
		0.3	113	P 2	13	08H	-0.08			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		1.3	74	P 3	22	08H	-0.04			21H144	600HP	08H08H	SI_HST	10/15/00
76	143													
		0.66	136	P 2	19	VS3	0.77			21C080	610MF	TEHTEC	BOBBIN	10/14/00
		1.71	98	P 2	34	VS3	-0.84			21C080	610MF	TEHTEC	BOBBIN	10/14/00
		2.55	80	P 3	33	VS3	-0.8			21H173	560FP	VS3VS3	SI_HUB	10/16/00
		1.1	76	P 3	18	VS3	0.62			21H173	560FP	VS3VS3	SI_HUB	10/16/00
		2.78	77	P 3	35	VS3	-0.11			21H173	560FP	VS3VS3	SI_HUB	10/16/00
		1.39	141	P 2	30	VS5	0.82			21C080	610MF	TEHTEC	BOBBIN	10/14/00
		1.62	74	P 3	28	VS5	0.9			21C242	580FP	VS5VS5	SI_CUB	10/24/00
76	149													
		0.6	157	P 2	17	VS3	0.72			21C080	610MF	TEHTEC	BOBBIN	10/14/00
		0.87	82	P 3	15	VS3	0.7			21H173	560FP	VS3VS3	SI_HUB	10/16/00
76	157													
		1.06	165	P 2	26	VS3	-0.68			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		0.54	32	P 2	15	VS3	0.63			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		1.1	66	P 3	20	VS3	0.68			21H128	580FP	VS3VS3	SI_HUB	10/14/00
		0.82	73	P 3	16	VS3	-0.77			21H128	580FP	VS3VS3	SI_HUB	10/14/00
		0.62	100	P 2	17	VS5	-0.87			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		0.99	151	P 2	25	VS5	0.92			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		0.69	85	P 3	14	VS5	-0.97			21C198	580FP	VS5VS5	SI_CUB	10/20/00
76	159													
		1.13	129	P 2	28	VS3	0.84			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		1.07	52	P 2	26	VS3	-0.05			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		1.8	77	P 3	26	VS3	0.71			21H173	560FP	VS3VS3	SI_HUB	10/16/00
		1.2	92	P 3	19	VS3	-0.75			21H173	560FP	VS3VS3	SI_HUB	10/16/00
		2.48	75	P 3	33	VS3	-0.15			21H173	560FP	VS3VS3	SI_HUB	10/16/00
76	161													
		1.6	129	P 2	34	VS3	0.68			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		2.63	72	P 3	36	VS3	0.74			21H128	580FP	VS3VS3	SI_HUB	10/14/00
76	167													
		1.5	46	P 2	35	08H	0.96			21C145	610MF	TEHTEC	BOBBIN	10/16/00
		1.37	70	P 3	22	08H	0.75			21H093	600HP	08H08H	SI_HST	10/12/00
		1.38	80	P 3	23	08H	-1			21H093	600HP	08H08H	SI_HST	10/12/00
		1.28	79	P 3	21	08H	0.73			21H093	600HP	08H08H	SI_HST	10/12/00
77	14													
		0.56	31	P 2	15	03C	1			21C128	610MF	TEHTEC	BOBBIN	10/16/00
		1.17	60	P 3	22	03C	0.94			21C180	600HP	03C03C	SI_CST	10/19/00
		0.41	15	P 2	11	08H	0.84			21C128	610MF	TEHTEC	BOBBIN	10/16/00
		0.81	43	P 3	9	08H	0.94			21H133	600HP	08H08H	SI_HST	10/14/00
77	18													
		0.36	135	P 2	10	08H	0.89			21C126	610MF	TEHTEC	BOBBIN	10/16/00
77	22													
		0.24	149	P 2	7	VS3	-0.79			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.62	56	P 3	7	VS3	-0.84			21H149	580FP	VS3VS3	SI_HUB	10/18/00
		0.57	79	P 3	6	VS3	0.68			21H149	580FP	VS3VS3	SI_HUB	10/18/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
77	26													
		1.26	140	P 2		26	08H 0.95			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		2.67	71	P 3		35	08H 0.84			21H189	580FP	VS307H	MRPCARC	10/17/00
		0.79	72	P 3		14	08H -0.87			21H189	580FP	VS307H	MRPCARC	10/17/00
77	32													
		0.64	82	P 2		18	08H 0.91			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		0.54	132	P 2		15	08H -0.1			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		0.96	72	P 3		15	08H 0.85			21H223	580FP	VS307H	MRPCARC	10/18/00
		1.12	81	P 3		17	08H -0.21			21H223	580FP	VS307H	MRPCARC	10/18/00
77	36													
		1.02	67	P 3		15	BW1 1.92			21H234	580FP	VS307H	MRPCARC	10/18/00
		1.27	109	P 2		29	VS3 -0.74			21C121	610MF	TEHTEC	BOBBIN	10/15/00
		1.44	98	P 3		21	VS3 -0.86			21H234	580FP	VS307H	MRPCARC	10/18/00
77	38													
		0.48	37	P 2		14	08H 0.93			21C121	610MF	TEHTEC	BOBBIN	10/15/00
		0.82	42	P 3		13	08H 0.79			21H241	580FP	VS307H	MRPCARC	10/18/00
		0.93	142	P 2		24	VS3 0.87			21C121	610MF	TEHTEC	BOBBIN	10/15/00
		1.26	67	P 3		19	VS3 0.81			21H241	580FP	VS307H	MRPCARC	10/18/00
		0.73	96	P 3		12	VS3 0.82			21H241	580FP	VS307H	MRPCARC	10/18/00
77	42													
		0.92	79	P 3		13	BW1 1.45			21H254	580FP	VS307H	MRPCARC	10/18/00
77	50													
		3.2	67	P 3		37	BW1 1.92			21H271	580FP	VS307H	MRPCARC	10/18/00
		0.89	108	P 2		23	VS3 -0.9			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.55	63	P 3		22	VS3 -1.01			21H271	580FP	VS307H	MRPCARC	10/18/00
		0.91	65	P 3		14	VS3 -0.96			21H271	580FP	VS307H	MRPCARC	10/18/00
77	52													
		0.67	64	P 3		10	BW1 2.25			21H281	580FP	VS307H	MRPCARC	10/19/00
77	54													
		0.97	49	P 2		25	VS3 0.94			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		3.02	78	P 3		39	VS3 1.05			21H283	580FP	VS307H	MRPCARC	10/19/00
		1.52	83	P 3		25	VS3 -0.89			21H283	580FP	VS307H	MRPCARC	10/19/00
77	56													
		0.9	84	P 3		14	BW1 2.25			21H293	580FP	VS307H	MRPCARC	10/19/00
		0.7	105	P 3		11	VS3 1.03			21H293	580FP	VS307H	MRPCARC	10/19/00
77	58													
		0.63	49	P 3		10	07H 0.94			21H301	580FP	VS307H	MRPCARC	10/19/00
		0.78	68	P 3		13	07H -0.16			21H301	580FP	VS307H	MRPCARC	10/19/00
		0.5	116	P 2		15	08H 1			21C077	610MF	TEHTEC	BOBBIN	10/13/00
		1	55	P 3		16	08H 0.93			21H301	580FP	VS307H	MRPCARC	10/19/00
		0.29	17	P 3		5	08H 0.98			21H301	580FP	VS307H	MRPCARC	10/19/00
77	64													
		1.64	62	P 3		23	BW1 1.72			21H321	580FP	VS307H	MRPCARC	10/19/00
77	80													
		0.3	64	P 2		9	VS3			21C093	610MF	TEHTEC	BOBBIN	10/14/00
77	84													
		0.38	47	P 2		11	02H 0.89			21C093	610MF	TEHTEC	BOBBIN	10/14/00
77	102													
		0.28	30	P 2		10	VS3 -0.79			21C096	610MF	TEHTEC	BOBBIN	10/14/00
		0.58	77	P 3		6	VS3 -0.95			21H157	580FP	VS3VS3	SI_HUB	10/18/00
77	128													
		0.91	53	P 2		23	VS3 -0.89			21C068	610MF	TEHTEC	BOBBIN	10/13/00
		2.08	77	P 3		31	VS3 -0.87			21H171	560FP	VS3VS3	SI_HUB	10/16/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
77	136													
		0.43	151	P 2		13	08H 1.06			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		0.65	42	P 2		18	08H -0.13			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		1.13	85	P 3		20	08H -0.16			21H098	600HP	08H08H	SI_HST	10/13/00
		1.22	74	P 3		21	08H 0.91			21H098	600HP	08H08H	SI_HST	10/13/00
		0.84	133	P 2		22	BW1 2.06			21C066	610MF	TEHTEC	BOBBIN	10/13/00
		2.86	78	P 3		37	BW1 2.07			21H169	580FP	BW1BW1	SI_HUB	10/16/00
77	142													
		1.31	72	P 3		21	BW1 1.59			21H639	580FP	BW1BW1	BOBBIN	10/26/00
77	144													
		0.34	148	P 2		10	BW1 2.24			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		0.38	69	P 3		7	BW1 2.02			21H173	560FP	BW1BW1	SI_HUB	10/16/00
		0.96	45	P 2		23	VS3 0.94			21C081	610MF	TEHTEC	BOBBIN	10/14/00
		1.98	82	P 3		30	VS3 0.61			21H122	580FP	VS3VS3	SI_HUB	10/14/00
78	25													
		0.26	65	P 2		7	VS3 0.59			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		0.69	82	P 3		13	VS3 0.59			21H185	580FP	VS307H	MRPCARC	10/17/00
78	27													
		0.81	83	P 2		19	BW1 1.81			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		2.08	86	P 3		30	BW1 1.89			21H189	580FP	VS307H	MRPCARC	10/17/00
		2.96	80	P 3		37	BW1 1.69			21H189	580FP	VS307H	MRPCARC	10/17/00
78	31													
		0.74	71	P 3		9	08H -0.13			21H218	580FP	08H07H	MRPCARC	10/17/00
		1.04	79	P 3		18	BW1 1.86			21H638	580FP	VS308H	MRPCARC	10/26/00
		0.67	93	P 2		16	VS3 -0.82			21C119	610MF	TEHTEC	BOBBIN	10/15/00
		1.09	70	P 3		19	VS3 -0.97			21H638	580FP	VS308H	MRPCARC	10/26/00
78	33													
		0.59	114	P 2		17	VS3 -0.77			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		1.28	70	P 3		19	VS3 -0.91			21H223	580FP	VS307H	MRPCARC	10/18/00
78	35													
		1.2	52	P 2		28	VS3 1.05			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		0.46	44	P 2		14	VS3 -0.64			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		1.79	72	P 3		23	VS3 0.91			21H230	580FP	VS307H	MRPCARC	10/18/00
		1.43	58	P 3		19	VS3 -0.68			21H230	580FP	VS307H	MRPCARC	10/18/00
		0.79	57	P 2		21	VS5 1			21C124	610MF	TEHTEC	BOBBIN	10/15/00
		1.35	71	P 3		24	VS5 0.85			21C189	580FP	VS5VS5	SI_CUB	10/20/00
78	37													
		0.52	150	P 2		15	VS3 -0.42			21C121	610MF	TEHTEC	BOBBIN	10/15/00
		1.76	70	P 3		24	VS3 -0.67			21H234	580FP	VS307H	MRPCARC	10/18/00
78	39													
		1.26	158	P 2		29	VS3 0.98			21C121	610MF	TEHTEC	BOBBIN	10/15/00
		2.5	82	P 3		31	VS3 0.84			21H245	580FP	VS307H	MRPCARC	10/18/00
78	43													
		0.54	134	P 2		18	VS3 1.02			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		1.14	82	P 3		16	VS3 0.66			21H254	580FP	VS307H	MRPCARC	10/18/00
78	45													
		1.98	77	P 3		27	BW1 2.04			21H267	580FP	VS307H	MRPCARC	10/18/00
		0.22	164	P 2		8	VS3 -0.9			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		0.71	134	P 2		21	VS3 0.93			21C115	610MF	TEHTEC	BOBBIN	10/15/00
		1.3	67	P 3		19	VS3 -0.86			21H267	580FP	VS307H	MRPCARC	10/18/00
		1.67	70	P 3		23	VS3 0.81			21H267	580FP	VS307H	MRPCARC	10/18/00
78	49													
		0.71	81	P 3		11	BW1 2.01			21H271	580FP	VS307H	MRPCARC	10/18/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
78	51	0.81	158	P 2		22	BW1 1.99			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		0.35	31	P 2		11	BW1 -1.92			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		3.17	69	P 3		37	BW1 1.73			21H281	580FP	VS307H	MRPCARC	10/19/00
		0.77	62	P 3		11	BW1 -2.02			21H281	580FP	VS307H	MRPCARC	10/19/00
78	53	0.58	64	P 3		10	08H -0.95			21H284	580FP	VS307H	MRPCARC	10/19/00
		0.65	59	P 2		18	VS3 0.84			21C079	610MF	TEHTEC	BOBBIN	10/14/00
		1.22	73	P 3		19	VS3 0.89			21H284	580FP	VS307H	MRPCARC	10/19/00
78	59	1	82	P 3		15	07H -0.44			21H301	580FP	VS307H	MRPCARC	10/19/00
		0.44	32	P 2		14	08H 0.84			21C077	610MF	TEHTEC	BOBBIN	10/13/00
		1.17	83	P 3		18	08H 1.01			21H301	580FP	VS307H	MRPCARC	10/19/00
		0.48	127	P 2		15	VS3 0.56			21C077	610MF	TEHTEC	BOBBIN	10/13/00
		2.08	85	P 3		28	VS3 0.58			21H301	580FP	VS307H	MRPCARC	10/19/00
		0.53	118	P 2		16	VS5 0.74			21C077	610MF	TEHTEC	BOBBIN	10/13/00
		0.82	74	P 3		17	VS5 0.81			21C197	580FP	VS5VS5	SI_CUB	10/21/00
78	61	0.84	59	P 3		13	BW1 1.99			21H307	580FP	VS307H	MRPCARC	10/19/00
78	63	1.08	72	P 3		19	BW1 2.1			21H319	580FP	VS307H	MRPCARC	10/19/00
78	65	1.43	29	P 3		24	BW1 1.78			21H325	580FP	VS307H	MRPCARC	10/19/00
78	83	0.23	63	P 2		7	VS5 -0.71			21C093	610MF	TEHTEC	BOBBIN	10/14/00
78	99	0.43	78	P 2		14	VS5 0.86			21C096	610MF	TEHTEC	BOBBIN	10/14/00
		0.46	34	P 2		15	VS5 -0.91			21C096	610MF	TEHTEC	BOBBIN	10/14/00
		0.9	70	P 3		18	VS5 -0.88			21C193	580FP	VS5VS5	SI_CUB	10/20/00
		0.56	59	P 3		12	VS5 0.92			21C193	580FP	VS5VS5	SI_CUB	10/20/00
78	129	0.26	28	P 2		8	VS5 -0.92			21C068	610MF	TEHTEC	BOBBIN	10/13/00
		0.54	91	P 3		12	VS5 -1.02			21C195	580FP	VS5VS5	SI_CUB	10/20/00
78	131	0.44	80	P 2		13	08H -0.68			21C068	610MF	TEHTEC	BOBBIN	10/13/00
		1.58	91	P 3		24	08H -0.68			21H105	600HP	08H08H	SI_HST	10/13/00
78	133	2.23	76	P 3		32	BW1 1.66			21H171	560FP	BW1BW1	SI_HUB	10/16/00
		0.76	42	P 3		14	BW1 -1.33			21H171	560FP	BW1BW1	SI_HUB	10/16/00
78	141	0.86	87	P 2		22	08H 1			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		0.97	58	P 3		17	08H 1.01			21H105	600HP	08H08H	SI_HST	10/13/00
		2.05	87	P 3		29	08H 1			21H105	600HP	08H08H	SI_HST	10/13/00
78	157	0.42	114	P 2		13	VS3 0.87			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		0.46	118	P 2		14	VS3 -0.71			21C085	610MF	TEHTEC	BOBBIN	10/14/00
		0.47	59	P 3		10	VS3 -0.85			21H128	580FP	VS3VS3	SI_HUB	10/14/00
78	167	0.38	40	P 2		13	VS5 0.89			21C087	610MF	TEHTEC	BOBBIN	10/14/00
		0.91	66	P 3		18	VS5 0.79			21C198	580FP	VS5VS5	SI_CUB	10/20/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
78	169													
		0.45	166	P 2		15	VS3 0.75			21C087	610MF	TEHTEC	BOBBIN	10/14/00
		1.73	95	P 3		27	VS3 0.08			21H128	580FP	VS3VS3	SI_HUB	10/14/00
		2.09	75	P 3		31	VS3 0.73			21H128	580FP	VS3VS3	SI_HUB	10/14/00
78	171													
		0.56	40	P 2		18	08H -0.65			21C087	610MF	TEHTEC	BOBBIN	10/14/00
79	14													
		0.97	19	P 2		25	03C 0.73			21C127	610MF	TEHTEC	BOBBIN	10/16/00
		0.56	70	P 3		12	03C -0.95			21C180	600HP	03C03C	SI_CST	10/19/00
		1.27	72	P 3		23	03C 0.84			21C180	600HP	03C03C	SI_CST	10/19/00
79	24													
		0.67	138	P 2		20	08H 0.91			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.95	75	P 3		14	08H 0.75			21H180	580FP	VS307H	MRPCARC	10/17/00
		0.91	81	P 3		13	BW1 2.06			21H180	580FP	VS307H	MRPCARC	10/17/00
79	26													
		0.4	75	P 2		13	07H 0.92			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.25	93	P 3		19	07H 0.9			21H194	580FP	VS307H	MRPCARC	10/17/00
		0.68	73	P 2		20	08H -0.05			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.79	99	P 2		22	08H 0.99			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		1.05	71	P 3		16	08H -0.23			21H194	580FP	VS307H	MRPCARC	10/17/00
		1.45	68	P 3		21	08H 0.88			21H194	580FP	VS307H	MRPCARC	10/17/00
		0.5	109	P 2		16	BW1 2.16			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.93	77	P 3		14	BW1 2.04			21H194	580FP	VS307H	MRPCARC	10/17/00
		0.4	119	P 2		13	VS3 -0.75			21C118	610MF	TEHTEC	BOBBIN	10/15/00
79	28													
		0.48	55	P 3		9	08H 0.84			21H198	580FP	VS307H	MRPCARC	10/17/00
		0.69	71	P 3		13	08H 0.11			21H198	580FP	VS307H	MRPCARC	10/17/00
79	30													
		1.11	66	P 3		20	BW1 1.84			21H214	580FP	VS307H	MRPCARC	10/17/00
79	36													
		0.98	76	P 3		17	BW1 2.11			21H237	580FP	VS307H	MRPCARC	10/18/00
79	38													
		0.35	30	P 2		12	08H -0.86			21C122	610MF	TEHTEC	BOBBIN	10/15/00
		0.93	69	P 3		16	08H -1.03			21H244	580FP	VS307H	MRPCARC	10/18/00
		0.36	98	P 2		12	VS5 0.92			21C122	610MF	TEHTEC	BOBBIN	10/15/00
79	40													
		0.54	141	P 2		15	08H 0.89			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.8	76	P 3		14	BW1 2			21H249	580FP	VS307H	MRPCARC	10/18/00
		0.83	139	P 2		21	VS3 -0.81			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.72	83	P 3		13	VS3 -1			21H249	580FP	VS307H	MRPCARC	10/18/00
79	42													
		1	78	P 3		17	BW1 2.12			21H252	580FP	VS307H	MRPCARC	10/18/00
		0.61	98	P 3		11	VS3 1.06			21H252	580FP	VS307H	MRPCARC	10/18/00
79	46													
		0.97	86	P 3		17	BW1 1.89			21H269	580FP	VS307H	MRPCARC	10/18/00
		1.17	152	P 2		26	VS3 -0.73			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.88	81	P 3		16	VS3 0.96			21H269	580FP	VS307H	MRPCARC	10/18/00
		1.63	79	P 3		26	VS3 -0.75			21H269	580FP	VS307H	MRPCARC	10/18/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
79	48	0.86	71	P 3	16	08H	0.56			21H269	580FP	VS307H	MRPCARC	10/18/00
		0.64	41	P 2	17	BW1	2.09			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		2.49	79	P 3	34	BW1	2.25			21H269	580FP	VS307H	MRPCARC	10/18/00
		1.45	60	P 3	25	BW1	1.46			21H269	580FP	VS307H	MRPCARC	10/18/00
		0.51	118	P 2	14	VS3	0.87			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.49	60	P 3	24	VS3	0.98			21H269	580FP	VS307H	MRPCARC	10/18/00
79	50	0.44	145	P 2	12	08H	-0.9			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.9	129	P 3	17	08H	-0.94			21H275	580FP	VS307H	MRPCARC	10/18/00
		0.78	112	P 2	18	BW1	2			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		2.24	64	P 3	33	BW1	1.72			21H275	580FP	VS307H	MRPCARC	10/18/00
		1.09	65	P 3	20	VS3	-0.88			21H275	580FP	VS307H	MRPCARC	10/18/00
		0.7	72	P 3	14	VS3	0.07			21H275	580FP	VS307H	MRPCARC	10/18/00
79	52	0.83	132	P 2	20	08H	0.9			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.89	65	P 3	17	08H	1.02			21H278	580FP	VS307H	MRPCARC	10/19/00
		0.73	67	P 3	14	BW1	2			21H278	580FP	VS307H	MRPCARC	10/19/00
79	56	0.53	151	P 2	14	08H	0.92			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		2.15	62	P 3	31	08H	1			21H292	580FP	VS307H	MRPCARC	10/19/00
		0.73	85	P 3	14	VS3	-1.07			21H292	580FP	VS307H	MRPCARC	10/19/00
79	58	0.88	66	P 3	16	08H	-0.08			21H300	580FP	VS307H	MRPCARC	10/19/00
79	60	0.86	100	P 2	22	08H	0.97			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		1.83	77	P 3	26	08H	0.92			21H308	580FP	VS307H	MRPCARC	10/19/00
79	64	0.46	35	P 3	9	BW1	1.75			21H322	580FP	VS307H	MRPCARC	10/19/00
79	132	0.61	31	P 2	18	07H	0.91			21C067	610MF	TEHTEC	BOBBIN	10/13/00
		1.1	58	P 3	19	07H	0.83			21H098	600HP	07H07H	SI_HST	10/13/00
79	136	0.87	148	P 2	27	BW1	2.03			21C065	610MF	TEHTEC	BOBBIN	10/13/00
		3.2	72	P 3	39	BW1	2.1			21H169	580FP	BW1BW1	SI_HUB	10/16/00
79	140	0.61	133	P 2	18	BW1	2.01			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		1.72	82	P 3	27	BW1	1.94			21H167	580FP	BW1BW1	SI_HUB	10/16/00
79	142	1.22	79	P 2	28	VS3	0.93			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		1.18	99	P 2	27	VS3	-0.9			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		1.77	80	P 3	28	VS3	-0.93			21H167	580FP	VS3VS3	SI_HUB	10/16/00
		1.3	85	P 3	22	VS3				21H167	580FP	VS3VS3	SI_HUB	10/16/00
		2.07	85	P 3	31	VS3	0.99			21H167	580FP	VS3VS3	SI_HUB	10/16/00
		1.41	93	P 2	30	VS5	-0.69			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		1.52	69	P 3	27	VS5	-0.8			21C199	580FP	VS5VS5	SI_CUB	10/20/00
79	146	0.54	121	P 2	16	08H	-0.15			21C080	610MF	TEHTEC	BOBBIN	10/14/00
		1.15	69	P 3	21	08H	-0.2			21H096	600HP	08H08H	SI_HST	10/13/00
79	154	1.32	92	P 2	32	07H	-0.86			21C082	610MF	TEHTEC	BOBBIN	10/14/00
		2.12	75	P 3	32	07H	-1.08			21H096	600HP	07H07H	SI_HST	10/13/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
79	156													
		0.53	81	P 3		11	VS3 -0.08			21H640	580FP	VS3VS3	BOBBIN	10/26/00
		0.65	79	P 3		12	VS3 0.82			21H640	580FP	VS3VS3	BOBBIN	10/25/00
79	158													
		0.62	130	P 2		17	VS3 0.79			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		1.34	85	P 3		23	VS3 0.79			21H128	580FP	VS3VS3	SI_HUB	10/14/00
		0.9	76	P 3		17	VS3 0.18			21H128	580FP	VS3VS3	SI_HUB	10/14/00
		1.06	87	P 3		19	VS3 -1.01			21H128	580FP	VS3VS3	SI_HUB	10/14/00
79	162													
		1.39	33	P 2		31	08H 1.05			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		1.14	55	P 2	SVI		08H 0.84	0.5	PID	21H093	600HP	08H08H	SI_HST	10/24/00
		1.65	72	P 3	SVI		08H 0.84	0.4	WEAR26%	21H093	600HP	08H08H	SI_HST	10/14/00
79	166													
		0.75	39	P 2		21	VS3 -0.74			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		1.17	96	P 3		21	VS3 -0.18			21H128	580FP	VS3VS3	SI_HUB	10/14/00
		1.68	84	P 3		27	VS3 -0.67			21H128	580FP	VS3VS3	SI_HUB	10/14/00
79	168													
		1	141	P 2		27	VS3 -0.76			21C086	610MF	TEHTEC	BOBBIN	10/14/00
		2.42	78	P 3		34	VS3 -0.84			21H128	580FP	VS3VS3	SI_HUB	10/14/00
79	174													
		0.56	165	P 2		20	04C -0.91			21C145	610MF	TEHTEC	BOBBIN	10/16/00
		1.01	95	P 3		19	04C -1.1			21C201	600HP	04C04C	SI_CST	10/21/00
79	176													
		0.75	81	P 2		21	04C			21C146	610MF	TEHTEC	BOBBIN	10/16/00
		1.86	88	P 3		30	04C 0.07			21C201	600HP	04C04C	SI_CST	10/21/00
80	21													
		0.42	122	P 2		14	VS3 -0.91			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.58	79	P 3		7	VS3 -0.94			21H149	580FP	VS3VS3	SI_HUB	10/15/00
80	25													
		0.43	100	P 2		14	08H 1.19			21C118	610MF	TEHTEC	BOBBIN	10/15/00
		0.7	67	P 3		13	08H -0.88			21H638	580FP	VS307H	MRPCARC	10/26/00
		0.7	75	P 3		13	08H 1			21H638	580FP	VS307H	MRPCARC	10/26/00
		0.73	70	P 3		13	BW1 -1.92			21H638	580FP	VS307H	MRPCARC	10/26/00
80	27													
		1.38	77	P 3		20	08H 0.94			21H194	580FP	VS307H	MRPCARC	10/17/00
		0.62	79	P 3		10	08H -0.93			21H194	580FP	VS307H	MRPCARC	10/17/00
		0.88	79	P 3		14	08H -0.17			21H194	580FP	VS307H	MRPCARC	10/17/00
80	29													
		0.71	79	P 3		11	BW1 2.01			21H210	580FP	VS307H	MRPCARC	10/17/00
80	31													
		1.03	70	P 3		18	VS3 -0.75			21H214	580FP	VS307H	MRPCARC	10/17/00
80	33													
		1.6	72	P 3		26	BW1 1.86			21H226	580FP	VS307H	MRPCARC	10/18/00
		0.67	80	P 3		13	VS3 -0.67			21H226	580FP	VS307H	MRPCARC	10/18/00
80	35													
		1.23	85	P 3		18	BW1 1.93			21H232	580FP	VS307H	MRPCARC	10/18/00
80	37													
		0.93	72	P 3		16	VS3 -0.88			21H237	580FP	VS307H	MRPCARC	10/18/00
		0.41	22	P 2		14	VS5 0.9			21C122	610MF	TEHTEC	BOBBIN	10/15/00
		0.4	77	P 3		9	VS5 0.86			21C189	580FP	VS5VS5	SI_CUB	10/20/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
80	39													
		0.86	60	P 3		15	BW1 2.08			21H244	580FP	VS307H	MRPCARC	10/18/00
		0.88	29	P 2		24	VS3 -0.7			21C122	610MF	TEHTEC	BOBBIN	10/15/00
		1.31	88	P 3		21	VS3 -0.98			21H244	580FP	VS307H	MRPCARC	10/18/00
		0.6	106	P 3		11	VS3 0.96			21H244	580FP	VS307H	MRPCARC	10/18/00
80	41													
		0.66	67	P 3		12	VS3 0.78			21H252	580FP	VS308H	MRPCARC	10/18/00
80	43													
		0.63	93	P 3		12	BW1 1.89			21H252	580FP	VS307H	MRPCARC	10/18/00
		0.37	154	P 2		11	VS3 0.37			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.64	70	P 3		12	VS3 0.81			21H252	580FP	VS307H	MRPCARC	10/18/00
		0.94	80	P 3		16	VS3 0.27			21H252	580FP	VS307H	MRPCARC	10/18/00
		0.53	31	P 2		15	VS5 0.97			21C112	610MF	TEHTEC	BOBBIN	10/15/00
		0.56	100	P 3		11	VS5 0.79			21C189	580FP	VS5VS5	SI_CUB	10/20/00
80	45													
		0.99	91	P 3		17	VS3 -0.81			21H266	580FP	VS307H	MRPCARC	10/18/00
80	47													
		0.92	85	P 3		17	08H -0.16			21H269	580FP	VS307H	MRPCARC	10/18/00
		1.8	75	P 3		28	VS3 0.13			21H269	580FP	VS307H	MRPCARC	10/18/00
		1.01	84	P 3		19	VS3 0.51			21H269	580FP	VS307H	MRPCARC	10/18/00
80	49													
		0.52	50	P 3		9	08H -0.92			21H270	580FP	VS307H	MRPCARC	10/19/00
		1.2	54	P 3		19	BW1 1.87			21H270	580FP	VS307H	MRPCARC	10/19/00
80	51													
		0.6	27	P 2		16	08H -0.05			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.86	81	P 3		29	08H -0.1			21H278	580FP	VS307H	MRPCARC	10/19/00
		0.72	52	P 3		14	BW1 2.01			21H278	580FP	VS307H	MRPCARC	10/19/00
		0.61	81	P 3		12	VS3 0.98			21H278	580FP	VS307H	MRPCARC	10/19/00
		1.19	99	P 3		21	VS3 -0.61			21H278	580FP	VS307H	MRPCARC	10/19/00
80	53													
		0.7	74	P 3		13	08H 1.05			21H287	580FP	VS307H	MRPCARC	10/19/00
		0.19	168	P 2		6	VS3 -0.82			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		0.7	75	P 3		13	VS3 -0.93			21H287	580FP	VS307H	MRPCARC	10/19/00
80	55													
		0.73	34	P 2		18	08H -0.05			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.73	75	P 3		26	08H -0.17			21H638	580FP	VS307H	MRPCARC	10/26/00
		0.54	99	P 3		10	08H 0.98			21H638	580FP	VS307H	MRPCARC	10/26/00
80	57													
		0.55	72	P 3		11	08H 0.91			21H292	580FP	VS307H	MRPCARC	10/19/00
		0.54	19	P 2		14	BW1 1.93			21C078	610MF	TEHTEC	BOBBIN	10/14/00
		1.19	95	P 3		21	BW1 2.16			21H292	580FP	VS307H	MRPCARC	10/19/00
80	59													
		1.09	76	P 3		19	08H -0.06			21H300	580FP	VS307H	MRPCARC	10/19/00
		1.08	157	P 2		25	VS3 -0.92			21C075	610MF	TEHTEC	BOBBIN	10/14/00
		0.59	50	P 3		11	VS3 0.89			21H300	580FP	VS307H	MRPCARC	10/19/00
		0.99	82	P 3		17	VS3 0.21			21H300	580FP	VS307H	MRPCARC	10/19/00
		1.32	84	P 3		22	VS3 -0.95			21H300	580FP	VS307H	MRPCARC	10/19/00
80	61													
		0.81	63	P 3		14	BW1 1.52			21H306	580FP	VS307H	MRPCARC	10/19/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
80	83													
		0.88	31	P 2		24	VS5 0.63			21C094	610MF	TEHTEC	BOBBIN	10/14/00
		0.93	167	P 2		25	VS5 -0.41			21C094	610MF	TEHTEC	BOBBIN	10/14/00
		1.36	101	P 3		24	VS5 0.83			21C192	580MP	VS508C	SI_CUB	10/20/00
		2.3	75	P 3		36	VS5 -0.76			21C192	580MP	VS508C	SI_CUB	10/20/00
80	95													
		0.74	65	P 3	SAI		TSH 0.24	0.2		21H043	600HC	TSHTSH	MRPCTSH	10/14/00
		0.13	70	P 4	SCI		TSH -0.01	0.2		21H043	600HC	TSHTSH	MRPCTSH	10/16/00
		0.13	77	P 2	SCI		TSH -0.01	0.2		21H043	600HC	TSHTSH	MRPCTSH	10/14/00
		0.1	100	P 2	SAI		TSH 0.24	0.2		21H043	600HC	TSHTSH	MRPCTSH	10/14/00
80	111													
		1.39	56	P 2		31	VS3 -0.87			21C097	610MF	TEHTEC	BOBBIN	10/14/00
		2.39	73	P 3		27	VS3 -0.89			21H157	580FP	VS3VS3	SI_HUB	10/16/00
80	113													
		0.93	32	P 2		24	VS3 -0.91			21C097	610MF	TEHTEC	BOBBIN	10/14/00
		0.6	140	P 2		18	VS3 0.29			21C097	610MF	TEHTEC	BOBBIN	10/14/00
		0.74	86	P 3		9	VS3 0.88			21H157	580FP	VS3VS3	SI_HUB	10/16/00
		2.35	77	P 3		27	VS3 -0.96			21H157	580FP	VS3VS3	SI_HUB	10/16/00
		1.79	76	P 3		21	VS3 0.37			21H157	580FP	VS3VS3	SI_HUB	10/16/00
		1.07	152	P 2		26	VS5 -0.86			21C097	610MF	TEHTEC	BOBBIN	10/14/00
		1.91	84	P 3		31	VS5 -0.88			21C193	580FP	VS5VS5	SI_CUB	10/20/00
80	125													
		0.82	152	P 2		22	VS3 -0.92			21C067	610MF	TEHTEC	BOBBIN	10/13/00
80	129													
		0.8	39	P 2		22	08H 1			21C067	610MF	TEHTEC	BOBBIN	10/13/00
		1.37	81	P 3		22	08H 0.96			21H105	600HP	08H08H	SI_HST	10/13/00
		1.5	89	P 2		32	VS3 0.58			21C067	610MF	TEHTEC	BOBBIN	10/13/00
		2.66	72	P 3		36	VS3 0.85			21H171	560FP	VS3VS3	SI_HUB	10/16/00
		1.17	78	P 3		20	VS3 -0.81			21H171	560FP	VS3VS3	SI_HUB	10/16/00
		2.08	69	P 3		30	VS3 0.06			21H171	560FP	VS3VS3	SI_HUB	10/22/00
		0.65	19	P 2		18	VS5 0.87			21C067	610MF	TEHTEC	BOBBIN	10/13/00
		0.87	71	P 3		17	VS5 0.89			21C195	580FP	VS5VS5	SI_CUB	10/20/00
80	139													
		0.9	24	P 2		23	BW1 1.77			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		2.05	79	P 3		30	BW1 1.75			21H167	580FP	BW1BW1	SI_HUB	10/16/00
80	141													
		1.07	50	P 2		26	VS3 -0.16			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		1.04	116	P 2		25	VS3 0.32			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		1.46	54	P 2		31	VS3 -0.77			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		2.1	81	P 3		31	VS3 0.39			21H167	580FP	VS3VS3	SI_HUB	10/16/00
		2.02	81	P 3		30	VS3 -0.16			21H167	580FP	VS3VS3	SI_HUB	10/16/00
		1.79	83	P 3		28	VS3 -0.86			21H167	580FP	VS3VS3	SI_HUB	10/16/00
		0.68	38	P 2		19	VS5 0.9			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		0.47	73	P 3		10	VS5 -0.8			21C199	580FP	VS5VS5	SI_CUB	10/20/00
		0.62	95	P 3		13	VS5 0.9			21C199	580FP	VS5VS5	SI_CUB	10/20/00
80	157													
		1.16	47	P 2		28	VS3 -0.32			21C084	610MF	TEHTEC	BOBBIN	10/14/00
		3.09	75	P 3		39	VS3 -0.4			21H128	580FP	VS3VS3	SI_HUB	10/14/00
80	169													
		0.76	169	P 2		23	VS3 -0.86			21C086	610MF	TEHTEC	BOBBIN	10/14/00
		1.72	86	P 3		27	VS3 0.06			21H128	580FP	VS3VS3	SI_HUB	10/14/00
		2.02	72	P 3		30	VS3 -0.55			21H128	580FP	VS3VS3	SI_HUB	10/14/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
80	173													
		0.42	78	P 2		15	VS3 0.37			21C086	610MF	TEHTEC	BOBBIN	10/14/00
		0.63	55	P 3		12	VS3 0.37			21H137	580FP	VS3VS3	SI_HUB	10/15/00
80	175													
		1.09	78	P 3		21	04C -0.87			21C243	580FP	04C04C	BOBBIN	10/24/00
		1.09	78	P 3		21	04C -0.87			21C243	580FP	04C04C	BOBBIN	10/24/00
81	18													
		0.34	53	P 2		10	08H 1			21C109	610MF	TEHTEC	BOBBIN	10/15/00
81	22													
		0.7	132	P 2		18	08H 0.91			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.32	71	P 3		15	08H 0.84			21H132	600HP	08H08H	SI_HST	10/14/00
		1.08	78	P 3		12	08H 0.75			21H132	600HP	08H08H	SI_HST	10/14/00
81	24													
		0.79	71	P 3		14	BW1 -2.25			21H187	580FP	VS307H	MRPCARC	10/17/00
		1.04	80	P 3		18	BW1 2			21H187	580FP	VS307H	MRPCARC	10/17/00
		1.22	66	P 2		27	VS3 -0.85			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		2.34	68	P 3		32	VS3 -0.87			21H187	580FP	VS307H	MRPCARC	10/17/00
81	28													
		0.44	124	P 2		12	08H			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.25	68	P 3		20	08H -0.18			21H204	580FP	VS307H	MRPCARC	10/17/00
		0.5	148	P 2		14	BW1 -1.83			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.65	70	P 3		25	BW1 -2.23			21H204	580FP	VS307H	MRPCARC	10/17/00
81	30													
		0.83	44	P 3		15	BW1 1.67			21H216	580FP	VS307H	MRPCARC	10/17/00
		0.64	46	P 2		17	VS3 0.81			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.35	68	P 3		22	VS3 0.76			21H216	580FP	VS307H	MRPCARC	10/17/00
81	32													
		0.71	47	P 3		13	08H 0.8			21H216	580FP	VS307H	MRPCARC	10/17/00
		1.36	64	P 3		23	08H -0.16			21H216	580FP	VS307H	MRPCARC	10/17/00
		0.4	15	P 2		12	BW1 1.93			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.42	74	P 3		23	BW1 1.65			21H216	580FP	VS307H	MRPCARC	10/17/00
		0.44	18	P 2		13	VS3 1.09			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.41	62	P 3		23	VS3 0.85			21H216	580FP	VS307H	MRPCARC	10/17/00
81	34													
		1.35	83	P 3		22	BW1 1.83			21H225	580FP	VS307H	MRPCARC	10/18/00
		0.81	80	P 3		15	VS3 0.88			21H225	580FP	VS307H	MRPCARC	10/18/00
		1.05	95	P 3		18	VS3 -0.94			21H225	580FP	VS307H	MRPCARC	10/18/00
		0.91	118	P 3		16	VS3 0.51			21H225	580FP	VS307H	MRPCARC	10/18/00
81	36													
		0.7	101	P 3		13	08H -0.21			21H235	580FP	VS307H	MRPCARC	10/18/00
		0.75	101	P 3		14	BW1 1.92			21H235	580FP	VS307H	MRPCARC	10/18/00
81	38													
		1.13	54	P 2		22	VS3 0.99			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.87	23	P 2		18	VS3 -0.99			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.55	86	P 3		24	VS3 0.89			21H243	580FP	VS307H	MRPCARC	10/18/00
		0.41	110	P 3		8	VS3 -0.76			21H243	580FP	VS307H	MRPCARC	10/18/00
		0.94	81	P 3		16	VS3 -0.77			21H243	580FP	VS307H	MRPCARC	10/18/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
81	42													
		0.3	113	P 2		9	BW1 2.24			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.74	77	P 3		13	BW1 1.8			21H248	580FP	VS307H	MRPCARC	10/18/00
		0.31	162	P 2		9	VS3 1.16			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.48	144	P 2		13	VS3 -0.95			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.97	100	P 3		17	VS3 1			21H248	580FP	VS307H	MRPCARC	10/18/00
		1.7	91	P 3		26	VS3 -1			21H248	580FP	VS307H	MRPCARC	10/18/00
81	44													
		0.38	21	P 2		9	VS3 1.04			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.28	51	P 2		24	VS3 -0.97			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.87	83	P 3		28	VS3 -0.91			21H257	580FP	VS307H	MRPCARC	10/18/00
		0.67	75	P 3		12	VS3 1.11			21H257	580FP	VS307H	MRPCARC	10/18/00
81	46													
		0.36	163	P 2		10	BW1 1.75			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		2.36	77	P 3		32	BW1 1.56			21H265	580FP	VS307H	MRPCARC	10/18/00
		0.58	135	P 2		15	VS3 -0.96			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.78	74	P 3		14	VS3 -0.95			21H265	580FP	VS307H	MRPCARC	10/18/00
		1.14	76	P 3		19	VS3 -0.91			21H265	580FP	VS307H	MRPCARC	10/18/00
81	48													
		0.51	101	P 2		16	08H			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		1.53	66	P 3		24	08H -0.08			21H265	580FP	VS307H	MRPCARC	10/18/00
81	52													
		1.94	78	P 3		25	BW1 2.03			21H281	580FP	VS307H	MRPCARC	10/19/00
81	56													
		0.32	48	P 2		11	08H			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		1.37	68	P 3		23	08H -0.25			21H297	580FP	VS307H	MRPCARC	10/19/00
		0.57	58	P 3		11	BW1 1.95			21H297	580FP	VS307H	MRPCARC	10/19/00
81	62													
		0.25	92	P 2		9	08H 0.1			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		0.57	73	P 3		12	08H 0.07			21H315	580FP	VS307H	MRPCARC	10/19/00
		0.66	68	P 3		13	VS3 0.73			21H315	580FP	VS307H	MRPCARC	10/19/00
81	64													
		1.08	69	P 3		16	BW1 1.73			21H321	580FP	VS307H	MRPCARC	10/19/00
81	66													
		0.79	73	P 3		14	08H 0.99			21H329	580FP	VS307H	MRPCARC	10/19/00
81	78													
		0.23	90	P 2		8	08H -0.84			21C050	610MF	TEHTEC	BOBBIN	10/12/00
81	92													
		0.46	53	P 2		12	08H -1.05			21C052	610MF	TEHTEC	BOBBIN	10/12/00
		0.53	44	P 2		13	08H 0.74			21C052	610MF	TEHTEC	BOBBIN	10/12/00
81	116													
		0.58	90	P 3		11	05H 0.89			21H640	580FP	05H05H	BOBBIN	10/26/00
81	128													
		0.63	134	P 2		18	08H 0.97			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		1.5	78	P 3		24	08H -0.12			21H107	600HP	08H08H	SI_HST	10/13/00
		2.24	75	P 3		32	08H 0.98			21H107	600HP	08H08H	SI_HST	10/13/00
81	138													
		0.5	115	P 2		15	08H 1.07			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		1.56	66	P 3		25	08H 0.98			21H107	600HP	08H08H	SI_HST	10/13/00
81	148													
		0.54	70	P 2		15	BW1 1.94			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		0.35	45	P 3		7	BW1 -2			21H137	580FP	BW1BW1	SI_HUB	10/15/00
		0.55	65	P 3		10	BW1 1.95			21H137	580FP	BW1BW1	SI_HUB	10/15/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
81	154													
		1.05	117	P 2		24	VS3 -0.92			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		0.82	85	P 3		15	VS3 -0.02			21H138	580FP	VS3VS3	SI_HUB	10/15/00
		1.68	80	P 3		27	VS3 -0.86			21H138	580FP	VS3VS3	SI_HUB	10/15/00
81	174													
		0.62	114	P 2		18	04C 0.83			21C092	610MF	TEHTEC	BOBBIN	10/14/00
		0.77	94	P 3		17	04C 0.84			21C202	600HP	04C04C	SI_CST	10/21/00
82	15													
		0.42	65	P 2		12	08H 0.99			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.61	62	P 3		7	08H 0.85			21H132	600HP	08H08H	SI_HST	10/14/00
82	27													
		0.86	139	P 3		16	BW1 2.25			21H636	580FP	VS307H	MRPCARC	10/26/00
82	29													
		0.93	71	P 3		17	BW1 2.05			21H211	580FP	VS307H	MRPCARC	10/17/00
82	31													
		0.89	65	P 3		16	BW1 1.71			21H216	580FP	VS307H	MRPCARC	10/17/00
		1.15	149	P 2		26	VS3 -0.77			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		2.04	70	P 3		30	VS3 -0.77			21H216	580FP	VS307H	MRPCARC	10/17/00
82	33													
		0.72	99	P 3		13	BW1 2.2			21H225	580FP	VS307H	MRPCARC	10/18/00
82	35													
		1.23	62	P 3		21	BW1 1.94			21H235	580FP	VS307H	MRPCARC	10/18/00
		0.39	81	P 2		11	VS3 0.79			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		0.35	162	P 2		10	VS3 -0.9			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.18	77	P 3		20	VS3 -1.01			21H235	580FP	VS307H	MRPCARC	10/18/00
		0.62	100	P 3		12	VS3 0.53			21H235	580FP	VS307H	MRPCARC	10/18/00
82	41													
		0.5	75	P 2		13	08H 0.92			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.4	32	P 2		11	08H			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		1.49	68	P 3		24	08H 0.92			21H248	580FP	VS307H	MRPCARC	10/18/00
		1.23	79	P 3		20	08H -0.11			21H248	580FP	VS307H	MRPCARC	10/18/00
		1.11	66	P 3		19	BW1 2.07			21H248	580FP	VS307H	MRPCARC	10/18/00
82	43													
		0.83	59	P 3		15	BW1 1.98			21H248	580FP	VS307H	MRPCARC	10/18/00
		0.57	42	P 3		10	VS3 -0.6			21H248	580FP	VS307H	MRPCARC	10/18/00
		0.75	68	P 3		13	VS3 0.85			21H248	580FP	VS307H	MRPCARC	10/18/00
82	45													
		0.27	160	P 2		8	VS3 0.89			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.79	75	P 3		14	VS3 -0.59			21H265	580FP	VS307H	MRPCARC	10/18/00
		0.6	48	P 3		11	VS3 -0.88			21H265	580FP	VS307H	MRPCARC	10/18/00
		0.8	61	P 3		14	VS3 0.92			21H265	580FP	VS307H	MRPCARC	10/18/00
82	47													
		0.5	135	P 2		14	VS3 0.94			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.37	139	P 2		10	VS3 -0.63			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		1.1	97	P 3		19	VS3 0.9			21H265	580FP	VS307H	MRPCARC	10/18/00
		1.17	66	P 3		19	VS3 -0.62			21H265	580FP	VS307H	MRPCARC	10/18/00
82	49													
		0.79	70	P 3		12	08H -0.19			21H271	580FP	VS307H	MRPCARC	10/18/00
82	53													
		0.79	60	P 3		15	08H -0.91			21H283	580FP	VS307H	MRPCARC	10/19/00
82	55													
		0.55	79	P 3		10	08H 0.89			21H290	580FP	VS307H	MRPCARC	10/19/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
82	57													
		0.3	41	P 2		10	08H -0.05			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		1.49	70	P 3		24	08H -0.05			21H290	580FP	VS307H	MRPCARC	10/19/00
		0.8	53	P 3		15	VS3 0.86			21H290	580FP	VS307H	MRPCARC	10/19/00
82	65													
		0.78	33	P 3		15	08H -0.14			21H325	580FP	BW107H	MRPCARC	10/19/00
82	95													
		0.3	88	P 2		8	VS5 -0.66			21C052	610MF	TEHTEC	BOBBIN	10/12/00
82	113													
		1.29	60	P 3		16	BW1 2.25			21H156	580FP	BW1BW1	SI_HUB	10/16/00
		0.87	95	P 3		10	BW1 2.25			21H157	580FP	VS3BW1	SI_HUB	10/16/00
		1.21	116	P 2		29	VS3 0.71			21C056	610MF	TEHTEC	BOBBIN	10/12/00
		0.67	34	P 2		19	VS3 -0.84			21C056	610MF	TEHTEC	BOBBIN	10/12/00
		1.75	77	P 3		20	VS3 0.86			21H157	580FP	VS3BW1	SI_HUB	10/16/00
		1.46	64	P 3		17	VS3 0.75			21H157	580FP	VS3BW1	SI_HUB	10/16/00
		0.78	67	P 3		9	VS3 0.22			21H157	580FP	VS3BW1	SI_HUB	10/16/00
		1.26	75	P 3		15	VS3 -0.96			21H157	580FP	VS3BW1	SI_HUB	10/16/00
82	129													
		0.4	57	P 2		13	08H -0.03			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		1.45	99	P 3		24	08H -0.18			21H107	600HP	08H08H	SI_HST	10/13/00
		1.63	95	P 3		26	08H 0.78			21H107	600HP	08H08H	SI_HST	10/13/00
82	131													
		0.45	140	P 2		14	08H			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		1.93	80	P 3		29	08H			21H107	600HP	08H08H	SI_HST	10/13/00
82	133													
		0.39	109	P 2		12	BW1 1.91			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		2.21	68	P 3		32	BW1 1.91			21H138	580FP	BW1BW1	SI_HUB	10/15/00
82	135													
		0.42	167	P 2		13	BW1 2.09			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		3.15	70	P 3		39	BW1 1.82			21H138	580FP	BW1BW1	SI_HUB	10/15/00
82	139													
		0.69	98	P 2		19	BW1 1.86			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		2.65	63	P 3		35	BW1 1.75			21H138	580FP	BW1BW1	SI_HUB	10/22/00
82	141													
		0.53	167	P 2		16	BW1 2.09			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		1.66	68	P 3		27	BW1 1.96			21H138	580FP	BW1BW1	SI_HUB	10/15/00
82	153													
		0.5	167	P 2		14	BW1 2.2			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		0.55	81	P 3		11	BW1 2.02			21H138	580FP	BW1BW1	SI_HUB	10/15/00
		0.9	139	P 2		22	VS3 0.37			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.73	75	P 3		27	VS3 0.17			21H138	580FP	VS3VS3	SI_HUB	10/15/00
		0.73	85	P 3		14	VS3 -0.53			21H138	580FP	VS3VS3	SI_HUB	10/15/00
		0.82	84	P 2		20	VS5 0.16			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.24	77	P 3		23	VS5 0.14			21C199	580FP	VS5VS5	SI_CUB	10/20/00
		0.85	67	P 3		17	VS5 0.65			21C199	580FP	VS5VS5	SI_CUB	10/20/00
82	159													
		0.25	134	P 2		10	BW1 2.23			21C106	610MF	TEHTEC	BOBBIN	10/13/00
		0.48	96	P 3		10	BW1 2.11			21H138	580FP	BW1BW1	SI_HUB	10/15/00
82	161													
		0.55	102	P 2		17	08H 1			21C107	610MF	TEHTEC	BOBBIN	10/15/00
		0.72	90	P 3		13	08H 0.93			21H107	600HP	08H08H	SI_HST	10/13/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
82	175													
		0.61	32	P 2		18	04C -0.95			21C092	610MF	TEHTEC	BOBBIN	10/14/00
		1.18	91	P 3		23	04C -0.95			21C202	600HP	04C04C	SI_CST	10/21/00
		0.26	164	P 2		9	05C -0.21			21C092	610MF	TEHTEC	BOBBIN	10/14/00
		0.84	57	P 3		18	05C -0.14			21C202	600HP	05C05C	SI_CST	10/21/00
83	18													
		0.59	121	P 2		16	08H 0.92			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.01	78	P 3		12	08H 0.66			21H132	600HP	08H08H	SI_HST	10/14/00
83	24													
		0.48	33	P 2		13	07H 0.98			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.63	90	P 3		11	07H 0.92			21H184	580FP	VS307H	MRPCARC	10/17/00
83	26													
		0.95	81	P 3		17	BW1 1.87			21H191	580FP	VS307H	MRPCARC	10/17/00
83	30													
		0.4	23	P 2		11	08H			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		0.9	83	P 3		16	08H 0.81			21H206	580FP	VS307H	MRPCARC	10/17/00
		1.06	55	P 3		18	08H -0.21			21H206	580FP	VS307H	MRPCARC	10/17/00
		1.56	101	P 3		24	BW1 1.29			21H206	580FP	VS307H	MRPCARC	10/17/00
83	34													
		0.33	169	P 2		10	BW1 2.24			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.04	71	P 3		19	BW1 2.11			21H228	580FP	VS307H	MRPCARC	10/18/00
		0.88	47	P 2		21	VS3 -0.75			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.03	117	P 2		24	VS3 0.85			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		0.9	75	P 3		17	VS3 0.06			21H228	580FP	VS307H	MRPCARC	10/18/00
		1.66	75	P 3		26	VS3 0.83			21H228	580FP	VS307H	MRPCARC	10/18/00
		1.37	63	P 3		23	VS3 -0.98			21H228	580FP	VS307H	MRPCARC	10/18/00
		1.58	146	P 2		32	VS5 0.9			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		2.22	73	P 3		35	VS5 0.95			21C190	580FP	VS5VS5	SI_CUB	10/20/00
83	42													
		1.45	90	P 3		24	08H -0.18			21H247	580FP	VS307H	MRPCARC	10/18/00
		0.45	159	P 2		11	BW1 1.77			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		2.5	84	P 3		34	BW1 1.63			21H247	580FP	VS307H	MRPCARC	10/18/00
83	44													
		0.53	55	P 3		9	08H 0.84			21H259	580FP	VS307H	MRPCARC	10/18/00
		0.44	149	P 2		12	VS3 0.77			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		1.03	86	P 2		24	VS3 -0.72			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		1.53	79	P 3		24	VS3 -0.84			21H259	580FP	VS307H	MRPCARC	10/18/00
		0.89	100	P 3		15	VS3 0.56			21H259	580FP	VS307H	MRPCARC	10/18/00
83	46													
		0.59	131	P 2		13	VS3 0.89			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.8	79	P 3		26	VS3 0.87			21H268	580FP	VS307H	MRPCARC	10/18/00
		0.65	51	P 3		11	VS3 -0.82			21H268	580FP	VS307H	MRPCARC	10/18/00
83	60													
		0.67	77	P 3		11	07H 0.91			21H308	580FP	VS307H	MRPCARC	10/19/00
		1.03	82	P 3		17	VS3 0.96			21H308	580FP	VS307H	MRPCARC	10/19/00
83	62													
		1.16	89	P 3		18	08H -0.97			21H313	580FP	VS307H	MRPCARC	10/19/00
		1.17	67	P 3		18	VS3 0.86			21H313	580FP	VS307H	MRPCARC	10/19/00
83	64													
		1.02	65	P 2		22	VS3 0.91			21C010	610MF	TEHTEC	BOBBIN	10/10/00
		1.81	68	P 3		27	VS3 0.74			21H322	580FP	VS307H	MRPCARC	10/19/00
		1.84	100	P 2		31	VS5 1.1			21C010	610MF	TEHTEC	BOBBIN	10/10/00
		1.67	68	P 3		29	VS5 0.91			21C190	580FP	VS5VS5	SI_CUB	10/20/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
83	68	0.55	81	P 3		10	08H 1.01			21H335	580FP	VS307H	MRPCARC	10/19/00
83	70	1.17	138	P 2		24	VS3 -0.8			21C010	610MF	TEHTEC	BOBBIN	10/10/00
		0.71	103	P 3		13	VS3 1.01			21H348	580FP	VS307H	MRPCARC	10/19/00
		1.43	66	P 3		23	VS3 -0.8			21H348	580FP	VS307H	MRPCARC	10/19/00
83	78	1.23	42	P 2		30	VS3 0.85			21C049	610MF	TEHTEC	BOBBIN	10/12/00
		1.49	75	P 3		19	VS3 1.09			21H156	580FP	VS3VS3	SI_HUB	10/16/00
		0.7	153	P 2		21	VS5 0.99			21C049	610MF	TEHTEC	BOBBIN	10/12/00
		1.16	75	P 3		22	VS5 0.99			21C192	580MP	VS5VS5	SI_CUB	10/20/00
83	88	0.63	16	P 2		20	VS3 0.88			21C049	610MF	TEHTEC	BOBBIN	10/12/00
83	100	0.27	154	P 2		7	VS3 -1.18			21C052	610MF	TEHTEC	BOBBIN	10/12/00
83	128	0.91	137	P 2		24	08H 0.95			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		2.07	83	P 3		30	08H 0.82			21H107	600HP	08H08H	SI_HST	10/13/00
		1.81	75	P 3		27	08H 0.92			21H107	600HP	08H08H	SI_HST	10/13/00
83	130	0.7	142	P 2		20	08H 0.03			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		1.79	92	P 3		27	08H 0.03			21H107	600HP	08H08H	SI_HST	10/13/00
83	132	0.54	137	P 2		16	BW1 1.95			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		2.46	66	P 3		33	BW1 1.93			21H138	580FP	BW1BW1	SI_HUB	10/22/00
		0.91	90	P 3		17	BW1 -1.92			21H138	580FP	BW1BW1	SI_HUB	10/15/00
83	136	1.19	96	P 2		28	07H -0.93			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		2.06	77	P 3		30	07H -0.93			21H107	600HP	07H07H	SI_HST	10/13/00
		2.28	73	P 3		33	08H 0.87			21H138	580FP	BW108H	SI_HUB	10/15/00
		0.67	132	P 2		19	BW1 2.06			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		3.01	70	P 3		38	BW1 1.88			21H138	580FP	BW108H	SI_HUB	10/15/00
		1.04	128	P 2		26	VS3 -0.82			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		2.3	74	P 3		32	VS3 -0.93			21H138	580FP	VS3VS3	SI_HUB	10/22/00
		1.49	81	P 3		25	VS3 0.87			21H138	580FP	VS3VS3	SI_HUB	10/15/00
83	138	0.78	33	P 2		22	BW1 1.95			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		3.21	66	P 3		37	BW1 1.96			21H138	580FP	BW1BW1	SI_HUB	10/15/00
83	142	0.34	154	P 2		12	BW1 1.76			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		1.58	69	P 3		24	BW1 1.86			21H141	580FP	BW1BW1	SI_HUB	10/15/00
83	144	0.55	150	P 2		18	08H 0.91			21C102	610MF	TEHTEC	BOBBIN	10/14/00
		1.33	83	P 3		22	08H 0.89			21H107	600HP	08H08H	SI_HST	10/13/00
83	146	0.39	133	P 2		17	BW1 1.95			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		1.09	75	P 3		19	BW1 1.68			21H137	580FP	BW1BW1	SI_HUB	10/15/00
83	148	0.73	119	P 2		23	07H -0.95			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		2.29	80	P 3		32	07H -0.97			21H107	600HP	07H07H	SI_HST	10/13/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
83	150													
		0.92	73	P 2		22	VS3 0.97			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		0.48	129	P 2		13	VS3 -0.87			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.93	74	P 3		28	VS3 0.55			21H137	580FP	VS3VS3	SI_HUB	10/15/00
		0.88	72	P 3		15	VS3 -0.58			21H137	580FP	VS3VS3	SI_HUB	10/15/00
83	152													
		0.79	127	P 2		20	08H 0.81			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.2	88	P 3		20	08H 0.99			21H107	600HP	08H08H	SI_HST	10/13/00
83	158													
		0.42	108	P 2		15	VS3 0.86			21C106	610MF	TEHTEC	BOBBIN	10/13/00
83	166													
		0.47	166	P 2		15	08H 0.87			21C094	610MF	TEHTEC	BOBBIN	10/14/00
		1.05	87	P 3		18	08H 0.87			21H107	600HP	08H08H	SI_HST	10/13/00
83	174													
		0.37	19	P 2		11	07H 0.89			21C093	610MF	TEHTEC	BOBBIN	10/14/00
		0.53	59	P 3		10	07H 0.95			21H107	600HP	07H07H	SI_HST	10/13/00
84	25													
		0.22	30	P 2		7	08H -0.91			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.92	75	P 3		16	08H -0.97			21H184	580FP	VS307H	MRPCARC	10/17/00
		0.36	45	P 2		11	BW1 1.77			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.95	94	P 3		16	BW1 1.85			21H184	580FP	VS307H	MRPCARC	10/17/00
84	27													
		0.4	90	P 2		11	08H 1.13			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.88	54	P 3		15	08H 0.97			21H200	580FP	VS307H	MRPCARC	10/17/00
		1.49	62	P 3		23	BW1 2.24			21H200	580FP	VS307H	MRPCARC	10/17/00
84	31													
		0.71	79	P 3		13	BW1 1.92			21H219	580FP	BW107H	MRPCARC	10/17/00
84	33													
		1.12	78	P 3		20	BW1 1.75			21H228	580FP	VS307H	MRPCARC	10/18/00
		1.41	45	P 2		29	VS3 -0.79			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.81	81	P 3		28	VS3 -0.77			21H228	580FP	VS307H	MRPCARC	10/18/00
84	35													
		0.65	98	P 3		11	BW1 -1.93			21H228	580FP	VS307H	MRPCARC	10/18/00
		1.33	67	P 3		23	BW1 1.81			21H228	580FP	VS307H	MRPCARC	10/18/00
84	37													
		1.11	79	P 3		19	BW1 1.65			21H236	580FP	VS307H	MRPCARC	10/18/00
84	39													
		0.86	78	P 3		16	BW1 2.1			21H636	580FP	VS307H	MRPCARC	10/26/00
		1.31	42	P 2		25	VS3 1.02			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.98	57	P 2		20	VS3 -0.78			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.9	65	P 3		29	VS3 0.79			21H636	580FP	VS307H	MRPCARC	10/26/00
		1.89	79	P 3		29	VS3 -0.9			21H636	580FP	VS307H	MRPCARC	10/26/00
84	41													
		0.5	88	P 2		12	BW1 2.24			21C110	610MF	TEHTEC	BOBBIN	10/15/00
84	43													
		0.92	92	P 3		17	BW1 -2.2			21H247	580FP	VS307H	MRPCARC	10/18/00
		0.76	78	P 3		14	BW1 2.14			21H247	580FP	VS307H	MRPCARC	10/18/00
		1.46	48	P 2		27	VS3 0.97			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.55	25	P 2		12	VS3 -0.63			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		2.36	69	P 3		33	VS3 0.88			21H247	580FP	VS307H	MRPCARC	10/18/00
		0.63	95	P 3		12	VS3 -0.88			21H247	580FP	VS307H	MRPCARC	10/18/00
		1.38	91	P 3		23	VS3 -0.88			21H247	580FP	VS307H	MRPCARC	10/18/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
84	47	0.71	67	P 3	12	07H	0.99			21H268	580FP	VS307H	MRPCARC	10/18/00
84	49	0.7	49	P 3	12	BW1	1.85			21H270	580FP	VS307H	MRPCARC	10/19/00
84	55	1.12	84	P 3	19	VS3	0.85			21H288	580FP	VS307H	MRPCARC	10/19/00
		1.05	84	P 3	18	VS3	0.04			21H288	580FP	VS307H	MRPCARC	10/19/00
84	57	0.37	42	P 3	7	08H	-0.36			21H296	580FP	VS307H	MRPCARC	10/19/00
		0.32	44	P 3	6	BW1	-1.88			21H296	580FP	VS307H	MRPCARC	10/19/00
		0.58	62	P 3	10	VS3	-0.76			21H296	580FP	VS307H	MRPCARC	10/19/00
		1.63	37	P 2	33	VS5	0.8			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		1.45	75	P 3	26	VS5	1.03			21C191	580FP	VS5VS5	SI_CUB	10/20/00
84	59	1.05	74	P 3	18	08H	-1.14			21H302	580FP	VS307H	MRPCARC	10/19/00
		0.61	27	P 2	18	BW1	2.13			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		0.45	33	P 2	14	BW2	-2.09			21C009	600MF	TEHTEC	BOBBIN	10/12/00
84	65	0.42	107	P 2	11	VS3	-0.96			21C010	610MF	TEHTEC	BOBBIN	10/10/00
84	71	0.51	170	P 2	16	VS3	-0.72			21C010	610MF	TEHTEC	BOBBIN	10/10/00
84	111	0.49	121	P 2	11	VS3	1			21C055	610MF	TEHTEC	BOBBIN	10/13/00
		0.4	151	P 2	10	VS3	-0.77			21C055	610MF	TEHTEC	BOBBIN	10/13/00
		1.08	60	P 3	14	VS3	-0.77			21H156	580FP	VS3VS3	SI_HUB	10/16/00
		1.48	84	P 3	18	VS3	1			21H156	580FP	VS3VS3	SI_HUB	10/16/00
84	127	1.15	84	P 5	19	BW1	1.59			21H664	580MP	VS307H	MRPCARC_E110/26/00	
84	129	1.24	70	P 5	22	08H	0.71			21H664	580MP	VS307H	MRPCARC_E110/26/00	
		1.09	82	P 5	18	BW1	1.69			21H664	580MP	VS307H	MRPCARC_E110/26/00	
84	131	0.96	32	P 2	25	08H	0.9			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		1.93	70	P 5	30	08H	0.99			21H664	580MP	VS307H	MRPCARC_E110/26/00	
		0.84	76	P 5	15	BW1	1.82			21H664	580MP	VS307H	MRPCARC_E110/26/00	
84	135	0.88	61	P 5	17	08H	-0.18			21H664	580MP	VS307H	MRPCARC_E110/26/00	
		1.1	76	P 5	19	BW1	1.34			21H664	580MP	VS307H	MRPCARC_E110/26/00	
84	137	0.82	64	P 5	16	BW1	1.73			21H664	580MP	VS307H	MRPCARC_E110/26/00	
84	141	0.46	92	P 2	15	BW1	2.15			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		2.86	69	P 3	36	BW1	1.69			21H138	580FP	BW1BW1	SI_HUB	10/15/00
84	145	0.68	44	P 2	21	VS3	0.84			21C102	610MF	TEHTEC	BOBBIN	10/14/00
		1.34	64	P 3	23	VS3	0.1			21H137	580FP	VS3VS3	SI_HUB	10/15/00
		1.59	69	P 3	25	VS3	0.82			21H137	580FP	VS3VS3	SI_HUB	10/15/00
84	153	0.55	157	P 2	19	BW1	2.25			21C104	610MF	TEHTEC	BOBBIN	10/15/00
84	169	0.76	80	P 2	22	VS3	-0.53			21C094	610MF	TEHTEC	BOBBIN	10/14/00
		2.86	76	P 3	36	VS3	-0.48			21H138	580FP	VS3VS3	SI_HUB	10/15/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
85	30	1.46	96	P 3	22	BW1	1.7			21H205	580FP	VS307H	MRPCARC	10/17/00
		1.03	80	P 3	16	BW1	-1.64			21H205	580FP	VS307H	MRPCARC	10/17/00
85	32	1.09	58	P 3	16	BW1	-1.94			21H223	580FP	VS307H	MRPCARC	10/18/00
85	34	0.69	67	P 3	11	VS3	0.98			21H223	580FP	VS307H	MRPCARC	10/18/00
		1.41	67	P 3	20	VS3	-0.97			21H223	580FP	VS307H	MRPCARC	10/18/00
85	36	1.08	81	P 3	16	08H	-0.17			21H234	580FP	VS307H	MRPCARC	10/18/00
85	40	0.4	88	P 2	9	BW1	2.08			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.69	64	P 3	23	BW1	2.09			21H245	580FP	VS307H	MRPCARC	10/18/00
		0.41	90	P 2	10	VS3	0.91			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.68	71	P 2	15	VS3	-0.86			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.28	59	P 3	18	VS3	0.94			21H245	580FP	VS307H	MRPCARC	10/18/00
		1.29	68	P 3	18	VS3	-0.9			21H245	580FP	VS307H	MRPCARC	10/18/00
		0.44	32	P 2	10	VS5	-0.68			21C110	610MF	TEHTEC	BOBBIN	10/15/00
85	44	0.57	118	P 2	13	08H	1.06			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.51	45	P 2	12	08H	-0.88			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.31	74	P 3	18	08H	0.8			21H260	580FP	VS307H	MRPCARC	10/18/00
		0.91	98	P 3	13	08H	-0.81			21H260	580FP	VS307H	MRPCARC	10/18/00
85	52	0.2	153	P 2	7	08H	-0.03			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		1.45	62	P 3	24	08H	-0.49			21H627	580FP	VS307H	MRPCARC	10/25/00
85	54	0.72	33	P 2	20	08H	0.95			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		1.64	73	P 3	25	08H	1.09			21H287	580FP	BW107H	MRPCARC	10/19/00
		1.11	45	P 3	SVI	BW1	4.45	0.3	TTW-22%	21H627	580FP	VS3BW1	MRPCARC	10/26/00
		0.76	63	P 2	SVI	BW1	4.45	0.2		21H627	580FP	VS3BW1	MRPCARC	10/25/00
85	56	0.89	81	P 3	14	08H	-0.14			21H293	580FP	VS307H	MRPCARC	10/19/00
		0.68	76	P 3	11	BW1	1.61			21H293	580FP	VS307H	MRPCARC	10/19/00
85	62	0.71	73	P 3	11	08H	0.89			21H314	580FP	VS307H	MRPCARC	10/19/00
		0.87	69	P 3	13	BW1	1.78			21H314	580FP	VS307H	MRPCARC	10/19/00
85	122	1.26	119	P 5	15	BW1	1.95			21H660	580MP	VS307H	MRPCARC_E110	10/26/00
85	124	0.46	98	P 2	15	VS3	0.84			21C147	610MF	TEHTEC	BOBBIN	10/16/00
85	126	0.63	90	P 2	18	08H	0.82			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		0.7	91	P 3	15	08H	0.64			21H631	580FP	08H08H	X-PROBE	10/25/00
		1.03	59	P 3	20	08H	0.65			21H631	580FP	08H08H	X-PROBE	10/25/00
85	128	1.36	69	P 3	17	08H	-0.24			21H663	580MP	VS307H	MRPCARC_E110	10/26/00
		2.64	71	P 3	38	BW1	1.52			21H631	580FP	BW1BW1	X-PROBE	10/25/00
85	132	1.24	78	P 5	21	BW1	1.37			21H664	580MP	VS307H	MRPCARC_E110	10/26/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
85	134													
		1.04	61	P 2		26	08H 0.92			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		1.96	69	P 5		30	08H 1.05			21H664	580MP	VS307H	MRPCARC_E1	10/26/00
		0.9	72	P 3		18	BW1 1.56			21H631	580FP	VS2BW1	X-PROBE	10/25/00
85	138													
		0.51	146	P 2		15	BW1 2.06			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		3.23	63	P 3		37	BW1 1.86			21H138	580FP	BW1BW1	SI_HUB	10/15/00
85	142													
		1.22	62	P 3		20	08H 0.79			21H640	580FP	BW108H	BOBBIN	10/26/00
		0.7	51	P 3		13	BW1 1.73			21H640	580FP	BW108H	BOBBIN	10/26/00
85	146													
		0.61	127	P 2		19	BW2 1.77			21C102	610MF	TEHTEC	BOBBIN	10/14/00
		0.69	123	P 2		21	VS3 -0.05			21C102	610MF	TEHTEC	BOBBIN	10/14/00
		0.86	63	P 3		15	VS3 -0.73			21H137	580FP	VS3VS3	SI_HUB	10/15/00
		1.88	77	P 3		27	VS3 0.33			21H137	580FP	VS3VS3	SI_HUB	10/15/00
		1.24	63	P 3		20	VS3 -0.28			21H137	580FP	VS3VS3	SI_HUB	10/15/00
85	148													
		0.49	22	P 2		14	VS3 0.87			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1	60	P 3		17	VS3 1.01			21H137	580FP	VS3VS3	SI_HUB	10/15/00
85	152													
		0.46	79	P 2		16	VS3 -0.83			21C104	610MF	TEHTEC	BOBBIN	10/15/00
85	160													
		0.65	55	P 3		13	BW1 2.03			21H138	580FP	VS3BW1	SI_HUB	10/15/00
		0.69	147	P 2		20	VS5 -0.7			21C107	610MF	TEHTEC	BOBBIN	10/15/00
		1.17	81	P 3		22	VS5 -0.78			21C199	580FP	VS5VS5	SI_CUB	10/21/00
85	174													
		0.79	29	P 2		22	03C -0.79			21C092	610MF	TEHTEC	BOBBIN	10/14/00
		1.66	66	P 3		29	03C -0.96			21C242	580FP	03C03C	SI_CST	10/24/00
		0.57	22	P 2		17	04C -0.05			21C092	610MF	TEHTEC	BOBBIN	10/14/00
		1.06	77	P 3		21	04C -0.05			21C202	600HP	04C04C	SI_CST	10/21/00
		0.47	28	P 2		15	08H 0.88			21C092	610MF	TEHTEC	BOBBIN	10/14/00
		0.61	101	P 3		12	08H 0.98			21H107	600HP	08H08H	SI_HST	10/13/00
86	25													
		0.7	100	P 2		18	VS3 -0.8			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.27	89	P 3		21	VS3 -0.86			21H189	580FP	VS307H	MRPCARC	10/17/00
86	31													
		1.27	77	P 3		22	BW1 -1.91			21H636	580FP	VS307H	MRPCARC	10/26/00
86	39													
		0.93	77	P 3		14	08H 0.94			21H245	580FP	VS307H	MRPCARC	10/18/00
		0.8	68	P 3		12	BW1 2.16			21H245	580FP	VS307H	MRPCARC	10/18/00
		0.76	71	P 3		12	VS3 0.92			21H245	580FP	VS307H	MRPCARC	10/18/00
		0.7	58	P 3		11	VS3 -0.67			21H245	580FP	VS307H	MRPCARC	10/18/00
86	45													
		0.26	40	P 2		8	08H			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.75	90	P 3		12	08H -0.05			21H267	580FP	VS307H	MRPCARC	10/18/00
86	49													
		0.64	77	P 3		10	08H -0.07			21H271	580FP	VS307H	MRPCARC	10/18/00
86	51													
		0.66	51	P 3		10	BW1 1.76			21H281	580FP	VS307H	MRPCARC	10/19/00
86	53													
		0.66	118	P 3		11	BW1 2.16			21H284	580FP	VS307H	MRPCARC	10/19/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
86	59													
		0.31	96	P 2		10	08H 0.9			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		1.06	73	P 3		18	08H -0.74			21H630	580FP	VS307H	MRPCARC	10/25/00
		1.24	53	P 3		21	08H 0.8			21H630	580FP	VS307H	MRPCARC	10/25/00
		1.2	93	P 3		20	VS3 0.07			21H630	580FP	VS307H	MRPCARC	10/25/00
86	61													
		0.86	74	P 3		13	08H -0.07			21H307	580FP	VS307H	MRPCARC	10/19/00
86	63													
		0.87	60	P 2		24	VS3 1			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		0.98	84	P 2		25	VS3 -0.8			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		2	76	P 3		27	VS3 0.8			21H321	580FP	VS307H	MRPCARC	10/19/00
		2.06	86	P 3		27	VS3 -0.81			21H321	580FP	VS307H	MRPCARC	10/19/00
		0.36	160	P 2		12	VS5 0.95			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		1	64	P 3		19	VS5 0.91			21C190	580FP	VS5VS5	SI_CUB	10/20/00
86	75													
		0.51	111	P 2		16	VS3 0.92			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		0.89	76	P 3		12	VS3 1.12			21H156	580FP	VS3VS3	SI_HUB	10/16/00
86	121													
		0.89	67	P 5		18	BW1 1.9			21H659	580MP	VS307H	MRPCARC_E110/26/00	
86	127													
		0.55	150	P 2		16	08H 0.92			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		1.2	77	P 3		24	08H 0.89			21H666	580MP	VS307H	MRPCARC_E110/26/00	
		1.64	81	P 3		28	BW1 1.48			21H631	580FP	BW1BW1	X-PROBE	10/25/00
86	129													
		1.82	79	P 3		31	BW1 1.56			21H631	580FP	BW1BW1	X-PROBE	10/25/00
86	131													
		0.65	72	P 3		14	08H 0.52			21H631	580FP	08H08H	X-PROBE	10/25/00
		0.56	128	P 2		16	BW1 2.25			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		3.01	65	P 3		38	BW1 2.1			21H629	580FP	BW1BW1	SI_HUB	10/25/00
86	133													
		0.73	29	P 2		20	BW1 1.76			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		2.67	69	P 3		35	BW1 1.67			21H629	580FP	BW1BW1	SI_HUB	10/25/00
86	135													
		0.38	142	P 2		12	08H 0.94			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		0.91	82	P 5		15	08H 0.71			21H665	580MP	VS307H	MRPCARC_E110/26/00	
		0.64	71	P 5		11	VS3 0.99			21H665	580MP	VS307H	MRPCARC_E110/26/00	
86	141													
		1.1	63	P 3		19	BW1 1.95			21H640	580FP	BW1BW1	BOBBIN	10/26/00
86	147													
		0.21	20	P 2		10	VS3 -0.79			21C101	610MF	TEHTEC	BOBBIN	10/14/00
86	159													
		0.54	90	P 2		18	VS3 0.66			21C106	610MF	TEHTEC	BOBBIN	10/13/00
		1.46	81	P 3		24	VS3 0.71			21H138	580FP	VS3VS3	SI_HUB	10/15/00
86	161													
		0.78	61	P 3		15	BW1 1.93			21H138	580FP	VS3BW1	SI_HUB	10/15/00
86	169													
		0.64	50	P 2		17	VS3 0.58			21C093	610MF	TEHTEC	BOBBIN	10/14/00
		2	82	P 3		30	VS3 0.78			21H138	580FP	VS3VS3	SI_HUB	10/15/00
87	22													
		0.42	26	P 2		12	08H 0.97			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.83	71	P 3		10	08H 0.59			21H132	600HP	08H08H	SI_HST	10/14/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
87	24													
		0.72	23	P 2		18	08H 1.07			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.17	83	P 3		17	08H 0.77			21H180	580FP	VS307H	MRPCARC	10/17/00
		0.88	119	P 2		21	VS2 -0.89			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		2.24	72	P 3		29	VS2 -0.95			21H180	580FP	VS307H	MRPCARC	10/17/00
87	26													
		1.68	62	P 2		32	08H 0.99			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.52	122	P 2		14	08H			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		2.56	68	P 3		32	08H 0.9			21H194	580FP	VS307H	MRPCARC	10/17/00
		1.07	70	P 3		16	08H -0.13			21H194	580FP	VS307H	MRPCARC	10/17/00
87	32													
		0.74	138	P 2		19	BW1 2.24			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		2.39	70	P 3		34	BW1 2.08			21H226	580FP	VS307H	MRPCARC	10/18/00
		0.44	87	P 2		12	VS3 -0.72			21C109	610MF	TEHTEC	BOBBIN	10/15/00
87	34													
		1.64	75	P 3		26	BW1 1.83			21H226	580FP	VS307H	MRPCARC	10/18/00
		0.45	47	P 2		12	VS2 -0.82			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.13	54	P 3		20	VS2 -1.05			21H226	580FP	VS307H	MRPCARC	10/18/00
87	36													
		1.44	102	P 2		26	08H 0.99			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.54	82	P 3		24	08H 1.02			21H237	580FP	VS307H	MRPCARC	10/18/00
		1.31	84	P 3		21	BW1 2.13			21H237	580FP	VS307H	MRPCARC	10/18/00
		0.73	124	P 2		16	VS2 1.02			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.22	75	P 3		20	VS2 0.95			21H237	580FP	VS307H	MRPCARC	10/18/00
87	40													
		0.45	68	P 2		12	VS2 0.92			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		1.26	73	P 3		20	VS2 0.95			21H249	580FP	VS307H	MRPCARC	10/18/00
87	42													
		0.96	86	P 3		17	BW1 1.98			21H252	580FP	VS307H	MRPCARC	10/18/00
		0.34	28	P 2		8	BW2 1.75			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.29	72	P 3		6	BW2 2.03			21C190	580FP	BW2BW2	SI_CUB	10/20/00
87	44													
		0.27	135	P 2		8	BW1 2.24			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		1.43	82	P 3		23	BW1 2.25			21H262	580FP	VS307H	MRPCARC	10/18/00
		0.28	45	P 2		8	VS2 0.92			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.75	82	P 3		14	VS2 0.72			21H262	580FP	VS307H	MRPCARC	10/18/00
		0.32	107	P 2		9	VS3 -0.74			21C111	610MF	TEHTEC	BOBBIN	10/15/00
87	46													
		0.6	60	P 3		11	08H -1.11			21H269	580FP	VS307H	MRPCARC	10/18/00
		0.79	76	P 3		15	BW1 2.25			21H269	580FP	VS307H	MRPCARC	10/18/00
		0.52	30	P 2		12	VS3 -0.83			21C110	610MF	TEHTEC	BOBBIN	10/15/00
87	48													
		0.77	61	P 3		14	08H 1.06			21H269	580FP	VS307H	MRPCARC	10/18/00
87	54													
		0.59	22	P 2		17	BW1 2			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		2.51	64	P 3		35	BW1 1.95			21H627	580FP	VS307H	MRPCARC	10/25/00

**SAIMAI, SCIMCISVI\MVI, BLI,
OBS and 1-100%TW**

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
87	56													
		0.51	16	P 2		16	BW1 2.25			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		1.21	73	P 3		20	BW1 1.93			21H630	580FP	VS307H	MRPCARC	10/25/00
		0.8	90	P 2		22	VS2 -0.24			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		2	78	P 3		30	VS2 -0.44			21H630	580FP	VS307H	MRPCARC	10/25/00
		0.69	24	P 2		20	VS3 1.01			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		0.53	163	P 2		17	VS3 -0.85			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		0.67	55	P 3		12	VS3 0.85			21H630	580FP	VS307H	MRPCARC	10/25/00
		0.59	98	P 3		11	VS3 0.78			21H630	580FP	VS307H	MRPCARC	10/25/00
		1.07	70	P 3		18	VS3 -0.81			21H630	580FP	VS307H	MRPCARC	10/25/00
87	58													
		1.15	107	P 3		19	VS2 -0.81			21H300	580FP	VS307H	MRPCARC	10/19/00
87	60													
		0.58	148	P 2		17	08H 0.96			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		1.06	56	P 3		17	08H 0.88			21H308	580FP	VS307H	MRPCARC	10/19/00
87	128													
		1.04	130	P 2		26	08H 0.93			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		1.02	77	P 3		21	08H 0.87			21H666	580MP	VS307H	MRPCARC_E110/26/00	
87	130													
		0.71	105	P 5		15	BW1 1.91			21H667	580MP	VS307H	MRPCARC_E110/26/00	
87	132													
		0.54	54	P 3		10	08H 0.81			21H640	580FP	08H08H	BOBBIN	10/26/00
		0.59	130	P 2		18	BW1 -2.24			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		1.82	71	P 3		28	BW1 -2.01			21H629	580FP	BW1BW1	SI_HUB	10/25/00
87	136													
		0.63	98	P 2		19	07H -0.91			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		1.74	72	P 3		16	07H -1.04			21H665	580MP	VS307H	MRPCARC_E110/26/00	
87	144													
		0.64	145	P 2		20	BW1 1.98			21C102	610MF	TEHTEC	BOBBIN	10/14/00
		2.64	77	P 3		34	BW1 1.94			21H137	580FP	BW1BW1	SI_HUB	10/15/00
87	154													
		0.34	16	P 2		13	BW1 1.92			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		1.09	80	P 3		20	BW1 1.82			21H138	580FP	BW1BW1	SI_HUB	10/15/00
87	156													
		0.38	117	P 2		14	BW1 2.03			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		1.07	68	P 3		19	BW1 1.97			21H138	580FP	BW1BW1	SI_HUB	10/15/00
87	160													
		0.78	58	P 3		14	BW1 2.06			21H640	580FP	BW1BW1	BOBBIN	10/26/00
87	162													
		0.37	127	P 2		14	BW1 2.19			21C106	610MF	TEHTEC	BOBBIN	10/13/00
		1.09	69	P 3		19	BW1 1.97			21H138	580FP	BW1BW1	SI_HUB	10/15/00
87	164													
		0.44	59	P 2		15	08H 0.87			21C094	610MF	TEHTEC	BOBBIN	10/14/00
		0.42	28	P 2		14	08H -0.98			21C094	610MF	TEHTEC	BOBBIN	10/14/00
		0.65	67	P 3		12	08H 0.88			21H107	600HP	08H08H	SI_HST	10/13/00
		1.17	82	P 3		20	08H -1.03			21H107	600HP	08H08H	SI_HST	10/13/00
88	21													
		0.44	51	P 2		12	BW1 1.89			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.11	71	P 3		13	BW1 1.82			21H150	580FP	BW1BW1	SI_HUB	10/15/00
88	25													
		1.05	104	P 2		24	VS2 -0.94			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.7	80	P 3		24	VS2 -0.87			21H188	580FP	VS307H	MRPCARC	10/17/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
88	29													
		0.9	45	P 2		22	BW1 2.04			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		3.1	61	P 3		36	BW1 1.92			21H210	580FP	VS307H	MRPCARC	10/17/00
		0.55	105	P 2		15	VS2 -0.89			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.7	71	P 3		23	VS2 -0.94			21H210	580FP	VS307H	MRPCARC	10/17/00
88	31													
		0.78	72	P 2		20	BW1 2.12			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		2.25	73	P 3		32	BW1 1.93			21H220	580FP	VS307H	MRPCARC	10/17/00
88	33													
		0.55	158	P 2		15	BW1 2.04			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		2.52	74	P 3		35	BW1 2.07			21H226	580FP	VS207H	MRPCARC	10/18/00
		0.7	103	P 3		13	VS2 -0.31			21H226	580FP	VS207H	MRPCARC	10/18/00
88	35													
		0.7	73	P 3		11	BW1 1.8			21H232	580FP	VS307H	MRPCARC	10/26/00
		0.81	91	P 2		20	VS2 -0.89			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.12	85	P 3		18	VS2 -1.08			21H232	580FP	VS307H	MRPCARC	10/18/00
88	37													
		0.78	109	P 2		17	08H 0.94			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.03	50	P 2		21	08H 0.08			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.76	88	P 3		27	08H 0.99			21H237	580FP	VS307H	MRPCARC	10/18/00
		1.6	88	P 3		25	08H -0.2			21H237	580FP	VS307H	MRPCARC	10/18/00
		0.74	71	P 3		13	BW1 2.2			21H237	580FP	VS307H	MRPCARC	10/18/00
88	39													
		0.65	14	P 2		14	BW1 1.76			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.48	67	P 3		23	BW1 1.93			21H244	580FP	VS307H	MRPCARC	10/18/00
88	41													
		0.72	71	P 2		16	BW1 2.11			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.22	71	P 3		20	BW1 1.39			21H252	580FP	VS307H	MRPCARC	10/18/00
		0.84	141	P 2		18	VS2 -0.86			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.16	53	P 3		20	VS2 -0.87			21H252	580FP	VS307H	MRPCARC	10/18/00
88	43													
		0.51	41	P 2		12	BW1 1.98			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.76	75	P 3		27	BW1 1.43			21H252	580FP	VS307H	MRPCARC	10/18/00
		0.65	66	P 3		12	VS2 -0.65			21H252	580FP	VS307H	MRPCARC	10/18/00
88	45													
		1.12	83	P 3		19	BW1 1.86			21H266	580FP	VS307H	MRPCARC	10/18/00
88	47													
		0.55	35	P 2		13	08H			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.68	68	P 3		26	08H -0.1			21H269	580FP	VS307H	MRPCARC	10/18/00
88	49													
		0.43	50	P 3		9	08H 0.78			21H275	580FP	VS307H	MRPCARC	10/18/00
88	51													
		0.91	145	P 2		24	08H 0.88			21C007	610MF	TEHTEC	BOBBIN	10/10/00
		2.62	72	P 3		36	08H 1.05			21H278	580FP	VS307H	MRPCARC	10/19/00
		0.86	53	P 3		17	08H -0.84			21H278	580FP	VS307H	MRPCARC	10/19/00
88	53													
		1.26	81	P 3		21	BW1 2.25			21H287	580FP	VS307H	MRPCARC	10/19/00
88	55													
		0.44	64	P 3		8	07H -0.84			21H630	580FP	VS307H	MRPCARC	10/25/00
		0.48	59	P 3		9	BW1 1.79			21H630	580FP	VS307H	MRPCARC	10/25/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
88	57													
		0.37	70	P 3		7	08H 0.79			21H296	580FP	VS307H	MRPCARC	10/19/00
		0.43	167	P 2		13	VS2 0.8			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		0.92	86	P 3		15	VS2 0.76			21H296	580FP	VS307H	MRPCARC	10/19/00
88	59													
		0.62	55	P 2		18	VS3 0.8			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		0.93	61	P 2		24	VS3 -0.83			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		0.96	80	P 3		17	VS3 0.89			21H300	580FP	VS307H	MRPCARC	10/19/00
		1.74	71	P 3		26	VS3 -0.74			21H300	580FP	VS307H	MRPCARC	10/19/00
88	61													
		0.64	115	P 3		12	VS2 -0.68			21H306	580FP	VS307H	MRPCARC	10/19/00
88	65													
		0.56	86	P 3		11	08H -0.97			21H328	580FP	VS307H	MRPCARC	10/19/00
88	67													
		0.7	53	P 3	SVI		06C 15.09	0.2	PIT--NC	21C246	580FP	07C06C	BOBBIN	10/25/00
		0.28	10	P 2	SVI		06C 15.09	0.2		21C246	580FP	07C06C	BOBBIN	10/24/00
88	89													
		0.4	115	P 2		15	VS5 -0.77			21C051	610MF	TEHTEC	BOBBIN	10/12/00
88	99													
		0.41	128	P 2		15	VS3 -0.79			21C051	610MF	TEHTEC	BOBBIN	10/12/00
88	129													
		1.26	48	P 5		14	BW1 -1.94			21H663	580MP	VS307H	MRPCARC_E110/26/00	
88	131													
		0.98	87	P 2		25	08H 0.89			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		1.64	63	P 5		26	08H 0.9			21H664	580MP	VS307H	MRPCARC_E110/26/00	
		0.67	124	P 2		19	VS2 -0.87			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		0.92	92	P 3		17	VS2 -0.96			21H629	580FP	VS2VS2	SI_HUB	10/25/00
88	133													
		0.99	20	P 2		26	08H 1.02			21C229	610MF	TEHTEC	BOBBIN	10/23/00
		1.84	65	P 5		29	08H 0.88			21H664	580MP	VS307H	MRPCARC_E110/26/00	
88	135													
		0.87	76	P 3		15	08H -0.13			21H664	580MP	VS307H	MRPCARC_E110/26/00	
		1.49	90	P 5		24	VS2 -0.84			21H664	580MP	VS307H	MRPCARC_E110/26/00	
88	137													
		0.55	24	P 2		17	BW1 -1.99			21C057	610MF	TEHTEC	BOBBIN	10/13/00
88	141													
		0.39	45	P 2		13	BW1 2.03			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		2.48	72	P 3		34	BW1 1.82			21H138	580FP	BW1BW1	SI_HUB	10/15/00
88	143													
		0.69	59	P 2		25	BW1 1.76			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		3.37	68	P 3		38	BW1 1.63			21H138	580FP	BW1BW1	SI_HUB	10/15/00
88	155													
		0.54	126	P 2		15	VS3 -0.7			21C103	610MF	TEHTEC	BOBBIN	10/14/00
88	159													
		0.41	128	P 2		13	02H -0.78			21C105	610MF	TEHTEC	BOBBIN	10/15/00
		0.48	82	P 2		15	08H 0.91			21C105	610MF	TEHTEC	BOBBIN	10/15/00
		0.68	72	P 3		13	08H 0.87			21H107	600HP	08H08H	SI_HST	10/13/00
		0.38	165	P 2		12	BW1 2.21			21C105	610MF	TEHTEC	BOBBIN	10/15/00
		1.09	68	P 3		19	BW1 1.99			21H138	580FP	BW1BW1	SI_HUB	10/15/00
88	163													
		0.57	20	P 2		19	BW1 1.79			21C106	610MF	TEHTEC	BOBBIN	10/13/00
		1.55	60	P 3		25	BW1 1.74			21H138	580FP	BW1BW1	SI_HUB	10/15/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
88	165													
		0.24	23	P 2	SVI		VS5 7.94	0.2		21C242	580FP	VS6VS5	SI_CUB	10/25/00
		0.61	40	P 3	SVI		VS5 7.94	0.3	PIT--NC	21C242	580FP	VS6VS5	SI_CUB	10/25/00
88	171													
		0.33	28	P 2		10	08H 0.87			21C093	610MF	TEHTEC	BOBBIN	10/14/00
		0.57	60	P 3		11	08H 0.92			21H107	600HP	08H08H	SI_HST	10/13/00
89	26													
		1.17	98	P 3		20	08H 0.79			21H187	580FP	VS307H	MRPCARC	10/17/00
		1.93	85	P 3		28	BW1 2.07			21H187	580FP	VS307H	MRPCARC	10/17/00
89	28													
		0.6	88	P 3		11	BW1 2.1			21H204	580FP	VS307H	MRPCARC	10/17/00
		1.04	62	P 3		17	BW1 -2.11			21H204	580FP	VS307H	MRPCARC	10/17/00
89	32													
		0.81	85	P 3		14	VS2 -0.79			21H225	580FP	VS307H	MRPCARC	10/18/00
89	38													
		0.53	127	P 2		12	08H 1.02			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.62	46	P 3		11	08H 0.94			21H243	580FP	VS307H	MRPCARC	10/18/00
89	40													
		0.84	65	P 3		15	BW1 1.91			21H248	580FP	VS307H	MRPCARC	10/18/00
89	44													
		0.62	130	P 3		11	08H -1.12			21H257	580FP	VS307H	MRPCARC	10/18/00
89	46													
		0.76	52	P 3		13	08H -0.05			21H265	580FP	VS307H	MRPCARC	10/18/00
89	52													
		1.28	75	P 3		21	BW1 1.84			21H276	580FP	VS307H	MRPCARC	10/18/00
		1.33	67	P 3	SAI		VS2 0.21	0.2		21H276	580FP	VS307H	MRPCARC	10/24/00
89	60													
		0.43	131	P 2		14	08H -0.05			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		1.78	75	P 3		25	08H -0.16			21H307	580FP	VS307H	MRPCARC	10/19/00
		0.57	35	P 2		17	BW1 1.75			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		0.68	45	P 3	SAI		BW1 3.69	1.3		21H307	580FP	VS307H	MRPCARC	10/24/00
		0.73	89	P 2	SAI		BW1 3.69	0.9		21H307	580FP	VS307H	MRPCARC	10/21/00
89	68													
		1.4	67	P 3		22	BW1 2.17			21H335	580FP	VS307H	MRPCARC	10/19/00
89	122													
		1.3	71	P 5		15	BW1 2.01			21H660	580MP	VS307H	MRPCARC_E110/26/00	
89	124													
		0.89	60	P 5		10	BW1 2.04			21H663	580MP	VS307H	MRPCARC_E110/26/00	
89	128													
		1.13	71	P 3		20	VS2 0.94			21H629	580FP	VS2VS2	SI_HUB	10/25/00
89	130													
		0.66	111	P 2		19	08H 1.02			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		1.39	62	P 5		24	08H 0.96			21H664	580MP	VS307H	MRPCARC_E110/26/00	
89	132													
		0.68	76	P 2		19	08H -0.05			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		1.41	64	P 5		24	08H -0.22			21H664	580MP	VS307H	MRPCARC_E110/26/00	
		0.61	97	P 2		18	BW1 2.09			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		2.12	75	P 3		31	BW1 1.87			21H629	580FP	BW1BW1	SI_HUB	10/25/00
		0.65	117	P 3	SAI		BW1 4.4	0.8		21H629	580FP	BW1BW1	SI_HUB	10/25/00
		0.48	114	P 2	SAI		BW1 4.4	0.8		21H629	580FP	BW1BW1	SI_HUB	10/27/00
89	134													
		0.97	55	P 3		18	08H 0.82			21H664	580MP	VS307H	MRPCARC_E110/26/00	

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
89	136	0.72	79	P 3	14	BW1	1.8			21H629	580FP	BW1BW1	SI_HUB	10/25/00
89	138	0.73	98	P 3	14	BW1	1.8			21H629	580FP	BW1BW1	SI_HUB	10/25/00
89	142	1.67	61	P 3	26	BW1	2.23			21H628	580FP	BW1BW1	SI_HUB	10/25/00
89	146	0.64	57	P 3	12	BW1	2.17			21H628	580FP	BW1BW1	SI_HUB	10/25/00
89	148	0.4	64	P 3	8	BW1	1.98			21H628	580FP	BW1BW1	SI_HUB	10/25/00
89	152	0.46	78	P 2	16	VS6	-0.91			21C104	610MF	TEHTEC	BOBBIN	10/15/00
90	19	0.59	63	P 3	12	BW1	1.99			21H179	580FP	VS307H	MRPCARC	10/17/00
90	21	0.73	95	P 3	14	BW1	2.05			21H179	580FP	VS307H	MRPCARC	10/17/00
90	23	0.56	48	P 3	11	08H	1.06			21H179	580FP	VS307H	MRPCARC	10/17/00
90	27	1.05	55	P 3	19	BW1	1.68			21H216	580FP	VS307H	MRPCARC	10/17/00
		0.54	19	P 2	15	VS2	0.86			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		0.68	68	P 3	13	VS2	0.96			21H216	580FP	VS307H	MRPCARC	10/17/00
90	29	0.9	91	P 2	22	VS2	0.87			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.66	67	P 3	26	VS2	0.9			21H211	580FP	VS307H	MRPCARC	10/17/00
		0.95	79	P 3	17	VS2	-0.83			21H211	580FP	VS307H	MRPCARC	10/17/00
90	33	0.74	104	P 2	19	08H	1.05			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.64	84	P 3	25	08H	0.94			21H225	580FP	VS307H	MRPCARC	10/18/00
		0.86	69	P 3	15	BW1	-2.25			21H225	580FP	VS307H	MRPCARC	10/18/00
90	37	0.93	85	P 3	16	VS2	-0.87			21H235	580FP	VS307H	MRPCARC	10/18/00
90	43	0.69	56	P 3	12	BW1	1.75			21H248	580FP	VS307H	MRPCARC	10/18/00
90	45	1.08	83	P 3	18	VS2	-0.94			21H265	580FP	VS307H	MRPCARC	10/18/00
90	53	0.6	46	P 3	11	08H	0.97			21H283	580FP	VS307H	MRPCARC	10/19/00
90	57	0.86	50	P 3	16	08H	-0.91			21H297	580FP	VS307H	MRPCARC	10/19/00
90	59	0.31	169	P 2	10	08H	0.08			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		1.73	73	P 3	27	08H	-0.21			21H297	580FP	VS307H	MRPCARC	10/19/00
90	61	0.34	155	P 2	11	08H	1.11			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		0.98	95	P 3	17	08H	0.89			21H305	580FP	VS307H	MRPCARC	10/19/00
		0.74	47	P 3	14	BW1	1.71			21H305	580FP	VS307H	MRPCARC	10/19/00
90	63	0.42	127	P 3	8	08H	-0.2			21H319	580FP	VS307H	MRPCARC	10/19/00
90	127	0.29	50	P 2	10	08H				21C058	610MF	TEHTEC	BOBBIN	10/13/00
		0.9	85	P 3	19	08H	-0.11			21H666	580MP	VS307H	MRPCARC_E110	10/26/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
90	129													
		0.62	83	P 3		12	BW1 1.24			21H629	580FP	BW1BW1	SI_HUB	10/25/00
		0.99	80	P 3		18	BW1 1.64			21H629	580FP	BW1BW1	SI_HUB	10/25/00
		0.95	80	P 3		19	BW1 1.37			21H631	580FP	BW1BW1	X-PROBE	10/25/00
90	131													
		0.54	71	P 3		12	07H 0.61			21H631	580FP	07H07H	X-PROBE	10/25/00
90	133													
		1.58	38	P 5		15	08H 0.88			21H665	580MP	VS307H	MRPCARC_E110/26/00	
		0.63	32	P 2		18	BW1 2.19			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		2.13	67	P 3		31	BW1 2.02			21H629	580FP	BW1BW1	SI_HUB	10/25/00
		2.2	67	P 3		34	BW1 2			21H631	580FP	VS2BW1	X-PROBE	10/25/00
90	135													
		0.47	125	P 2		14	08H 0.15			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		2.9	66	P 5		22	08H -0.19			21H665	580MP	VS307H	MRPCARC_E110/26/00	
90	137													
		0.4	39	P 2		13	08H 0.87			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		0.63	90	P 3		12	BW1 2.08			21H629	580FP	VS2BW1	SI_HUB	10/25/00
		0.43	39	P 2		13	VS2 0.89			21C058	610MF	TEHTEC	BOBBIN	10/13/00
90	139													
		0.97	84	P 5		17	08H -0.14			21H665	580MP	VS307H	MRPCARC_E110/27/00	
90	141													
		0.73	141	P 2		20	08H 0.92			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		1.19	66	P 5		11	08H 0.79			21H665	580MP	VS307H	MRPCARC_E110/26/00	
		1.57	79	P 5		15	08H 0.78			21H665	580MP	VS307H	MRPCARC_E110/26/00	
90	145													
		0.44	113	P 3		9	BW1 2.04			21H628	580FP	BW1BW1	SI_HUB	10/25/00
90	147													
		0.48	28	P 2		20	VS2 0.92			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		0.71	86	P 3		14	VS2 0.95			21H628	580FP	VS2VS2	SI_HUB	10/25/00
90	151													
		0.4	27	P 2		12	VS3 -0.68			21C103	610MF	TEHTEC	BOBBIN	10/14/00
90	157													
		1.18	84	P 3		20	VS2 -0.89			21H628	580FP	VS2BW1	SI_HUB	10/25/00
90	159													
		1.24	66	P 3		19	08H 0.85			21H657	580MP	VS307H	MRPCARC_E110/26/00	
90	165													
		0.86	58	P 5		15	BW1 1.51			21H657	580MP	VS307H	MRPCARC_E110/26/00	
91	20													
		1.08	72	P 3		20	BW1 2			21H179	580FP	VS308H	MRPCARC	10/17/00
91	22													
		1.46	66	P 3		22	BW1 1.99			21H623	580FP	VS307H	MRPCARC	10/25/00
		0.71	119	P 3		12	VS3 -0.94			21H623	580FP	VS307H	MRPCARC	10/25/00
91	24													
		0.87	83	P 3		15	BW1 1.89			21H184	580FP	BW107H	MRPCARC	10/18/00
		1.68	97	P 2	SVI		BW1 4.36	0.9		21H638	580FP	VS3BW1	MRPCARC	10/26/00
		1.42	52	P 3	SVI		BW1 4.36	0.9	TTW-23%	21H638	580FP	VS3BW1	MRPCARC	10/26/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
91	26	0.72	19	P 2		18	08H 0.92			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.3	155	P 2		9	08H			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.16	84	P 3		19	08H 0.85			21H191	580FP	VS307H	MRPCARC	10/17/00
		0.66	88	P 3		12	08H -0.13			21H191	580FP	VS307H	MRPCARC	10/17/00
		0.71	78	P 3	MVI		BW1 3.13	0.6	TTW-11%	21H191	580FP	VS307H	MRPCARC	10/18/00
		0.55	132	P 2	MVI		BW1 4.28	1		21H191	580FP	VS307H	MRPCARC	10/17/00
		1.18	53	P 3	MVI		BW1 4.28	1.4	TTW-20%	21H191	580FP	VS307H	MRPCARC	10/18/00
		0.45	99	P 2	MVI		BW1 3.13	0.4		21H191	580FP	VS307H	MRPCARC	10/26/00
		1.39	78	P 3		23	BW1 2.04			21H191	580FP	VS307H	MRPCARC	10/17/00
91	28	0.87	107	P 2		21	BW1 -1.96			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.19	60	P 3		20	BW1 2.06			21H204	580FP	VS307H	MRPCARC	10/17/00
		2.68	68	P 3		35	BW1 -2.1			21H204	580FP	VS307H	MRPCARC	10/17/00
		0.98	62	P 3		17	VS2 -0.73			21H204	580FP	VS307H	MRPCARC	10/17/00
91	32	0.53	153	P 2		14	08H 0.87			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.32	76	P 3		21	08H 1.06			21H222	580FP	VS307H	MRPCARC	10/17/00
91	36	0.5	41	P 2		12	VS2 0.79			21C110	610MF	TEHTEC	BOBBIN	10/15/00
91	44	0.52	24	P 2		14	VS3 -0.77			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.43	113	P 3		8	VS3 -0.91			21H262	580FP	VS307H	MRPCARC	10/18/00
91	46	0.57	20	P 2		13	08H			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.05	68	P 3		17	08H			21H268	580FP	VS307H	MRPCARC	10/18/00
91	48	0.92	70	P 3		17	BW1 -1.84			21H269	580FP	VS307H	MRPCARC	10/18/00
91	58	0.84	99	P 2		22	08H -0.03			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		1.62	78	P 3		25	08H -0.18			21H302	580FP	VS307H	MRPCARC	10/19/00
91	62	0.61	44	P 3		9	VS2 -0.77			21H314	580FP	VS307H	MRPCARC	10/19/00
91	74	0.82	65	P 3		14	BW1 1.91			21H361	580FP	VS307H	MRPCARC	10/20/00
91	124	0.92	48	P 3		17	BW1 2.06			21H629	580FP	BW1BW1	SI_HUB	10/25/00
91	134	0.67	30	P 2		19	BW1 2.11			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		1.61	78	P 3		25	BW1 1.96			21H629	580FP	BW1BW1	SI_HUB	10/25/00
91	148	0.3	18	P 2		12	VS2 0.84			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		0.56	78	P 3		11	VS2 1.14			21H628	580FP	VS2VS2	SI_HUB	10/25/00
91	152	0.93	31	P 2		22	08H 0.89			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.15	66	P 5		15	08H 0.78			21H658	580MP	VS307H	MRPCARC_E110/26/00	
		2.03	93	P 5		21	08H 0.77			21H658	580MP	VS307H	MRPCARC_E110/26/00	
91	154	0.81	81	P 3		15	BW1 1.94			21H628	580FP	BW1BW1	SI_HUB	10/25/00
91	164	2.14	66	P 3		31	BW1 1.93			21H628	580FP	BW1BW1	SI_HUB	10/25/00
91	166	0.91	79	P 5		15	BW1 1.62			21H657	580MP	VS307H	MRPCARC_E110/26/00	

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
92	19													
		0.62	55	P 3	11	BW1	1.81			21H181	580FP	VS307H	MRPCARC	10/17/00
		0.42	15	P 2	12	VS2	0.71			21C108	610MF	TEHTEC	BOBBIN	10/15/00
92	25													
		0.62	76	P 3	11	BW1	1.9			21H184	580FP	VS207H	MRPCARC	10/17/00
		0.58	79	P 3	10	VS2	0.66			21H184	580FP	VS207H	MRPCARC	10/17/00
92	27													
		0.63	37	P 2	17	BW1	1.78			21C108	610MF	TEHTEC	BOBBIN	10/16/00
		1.74	53	P 3	26	BW1	1.83			21H200	580FP	VS307H	MRPCARC	10/17/00
		0.8	59	P 3	14	BW1	-2.14			21H200	580FP	VS307H	MRPCARC	10/17/00
		0.48	110	P 2	14	VS2	0.71			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.99	56	P 3	17	VS2	0.91			21H200	580FP	VS307H	MRPCARC	10/17/00
92	29													
		0.66	21	P 2	17	VS2	0.76			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.7	40	P 2	18	VS2	-0.55			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.73	53	P 3	13	VS2	0.7			21H206	580FP	VS307H	MRPCARC	10/17/00
		1.2	84	P 3	20	VS2	-0.65			21H206	580FP	VS307H	MRPCARC	10/17/00
92	31													
		0.23	20	P 2	7	BW1	-1.94			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.84	89	P 3	15	BW1	-2.19			21H219	580FP	BW107H	MRPCARC	10/17/00
92	33													
		0.42	90	P 3	9	08H	0.03			21H228	580FP	VS307H	MRPCARC	10/18/00
		0.51	105	P 3	10	BW1	-2.17			21H228	580FP	VS307H	MRPCARC	10/18/00
92	35													
		0.84	89	P 3	14	BW1	2.06			21H228	580FP	VS307H	MRPCARC	10/18/00
92	39													
		0.83	17	P 2	18	VS2	0.76			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.03	82	P 3	19	VS2	0.94			21H636	580FP	VS307H	MRPCARC	10/26/00
92	41													
		0.57	20	P 2	13	VS2	-0.65			21C110	610MF	TEHTEC	BOBBIN	10/15/00
92	49													
		0.82	81	P 2	23	08H	0.94			21C007	610MF	TEHTEC	BOBBIN	10/10/00
		1.94	65	P 3	28	08H	0.94			21H270	580FP	VS307H	MRPCARC	10/19/00
92	55													
		0.65	56	P 3	12	08H	-0.16			21H288	580FP	VS307H	MRPCARC	10/19/00
92	87													
		0.45	109	P 2	16	VS2	0.72			21C049	610MF	TEHTEC	BOBBIN	10/12/00
92	123													
		1.02	63	P 3	18	BW1	1.82			21H629	580FP	BW1BW1	SI_HUB	10/25/00
		1.32	72	P 3	16	BW1	2.11			21H660	580MP	BW107H	MRPCARC_E110	10/26/00
92	125													
		0.76	67	P 3	14	BW1	1.69			21H629	580FP	BW1BW1	SI_HUB	10/25/00
92	129													
		1.29	65	P 3	16	08H	-0.14			21H663	580MP	VS307H	MRPCARC_E110	10/26/00
		1.9	67	P 3	29	BW1	1.75			21H629	580FP	BW1BW1	SI_HUB	10/25/00
92	131													
		0.58	52	P 3	11	BW1	0.9			21H629	580FP	VS2BW1	SI_HUB	10/25/00
		0.84	73	P 3	16	VS2	-1.19			21H629	580FP	VS2BW1	SI_HUB	10/25/00
92	135													
		0.58	59	P 3	11	VS2	-0.84			21H629	580FP	VS2BW1	SI_HUB	10/25/00
92	137													
		0.36	23	P 2	12	BW1	-2.01			21C057	610MF	TEHTEC	BOBBIN	10/13/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
92	147													
		0.15	127	P 2		6	BW1 1.95			21C102	610MF	TEHTEC	BOBBIN	10/14/00
		0.74	60	P 3		14	BW1 2.17			21H628	580FP	BW1BW1	SI_HUB	10/25/00
		0.76	64	P 3		16	BW1 1.67			21H631	580FP	VS2BW1	X-PROBE	10/25/00
		0.59	90	P 3		12	VS2 0.02			21H628	580FP	VS2VS2	SI_HUB	10/25/00
		0.54	90	P 3		12	VS2 0.09			21H631	580FP	VS2BW1	X-PROBE	10/25/00
92	149													
		0.48	117	P 3		10	VS3 -1.05			21H628	580FP	VS3VS3	SI_HUB	10/25/00
92	153													
		0.71	60	P 3		14	BW1 2.03			21H628	580FP	BW1BW1	SI_HUB	10/25/00
92	155													
		0.22	157	P 2		7	BW1 2.02			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.17	65	P 3		20	BW1 1.88			21H628	580FP	VS2BW1	SI_HUB	10/25/00
		0.58	62	P 3		11	VS2 0.82			21H628	580FP	VS2BW1	SI_HUB	10/25/00
		0.64	65	P 3		12	VS2 -0.99			21H628	580FP	VS2BW1	SI_HUB	10/25/00
92	157													
		0.62	93	P 2		16	VS2 0.84			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.24	68	P 3		21	VS2 0.87			21H628	580FP	VS2VS2	SI_HUB	10/25/00
92	163													
		0.98	70	P 5		16	BW1 1.64			21H657	580MP	VS307H	MRPCARC_E110/26/00	
93	22													
		1.46	93	P 3		22	BW1 -1.69			21H623	580FP	VS307H	MRPCARC	10/25/00
		0.85	144	P 2		21	VS3 -0.83			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		0.82	102	P 3		13	VS3 -1.05			21H623	580FP	VS307H	MRPCARC	10/25/00
		2.33	86	P 3		31	VS3 -1.04			21H623	580FP	VS307H	MRPCARC	10/25/00
93	24													
		1	65	P 2	SVI		BW1 2.7	1		21H638	580FP	VS3BW1	MRPCARC	10/26/00
		1.28	59	P 3	SVI		BW1 2.7	1	TTW-23%	21H638	580FP	VS3BW1	MRPCARC	10/26/00
93	26													
		0.76	97	P 2	SVI		BW1 2.62	1.2		21H189	580FP	VS307H	MRPCARC	10/17/00
		1.67	62	P 3	SVI		BW1 2.62	1.3	TTW-26%	21H189	580FP	VS307H	MRPCARC	10/18/00
		0.82	102	P 3		15	BW1 -1.96			21H189	580FP	VS307H	MRPCARC	10/17/00
93	34													
		0.71	44	P 3		11	BW1 2.14			21H223	580FP	VS307H	MRPCARC	10/18/00
93	54													
		0.38	150	P 2		12	08H 0.95			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		1.18	58	P 3		18	08H 0.89			21H284	580FP	VS307H	MRPCARC	10/19/00
93	106													
		0.28	94	P 2		9	VS5 0.85			21C054	610MF	TEHTEC	BOBBIN	10/12/00
93	116													
		0.3	78	P 2		10	BW2 2.17			21C056	610MF	TEHTEC	BOBBIN	10/13/00
93	122													
		0.65	47	P 3		13	BW1 2.2			21H629	580FP	BW1BW1	SI_HUB	10/25/00
		1.02	47	P 5		12	BW1 2.23			21H660	580MP	VS307H	MRPCARC_E110/26/00	
93	126													
		0.7	49	P 3		13	BW1 1.87			21H629	580FP	BW1BW1	SI_HUB	10/25/00
93	132													
		0.95	62	P 3		17	BW1 -1.92			21H629	580FP	BW1BW1	SI_HUB	10/25/00
93	134													
		0.32	113	P 2		10	BW1 1.86			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		0.84	98	P 3		15	BW1 1.7			21H629	580FP	BW1BW1	SI_HUB	10/25/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
93	136													
		0.58	71	P 3		11	BW1 1.98			21H629	580FP	VS2BW1	SI_HUB	10/25/00
		0.3	92	P 3		6	VS2			21H629	580FP	VS2BW1	SI_HUB	10/25/00
93	140													
		0.76	64	P 3		14	BW1 1.96			21H629	580FP	BW1BW1	SI_HUB	10/25/00
93	144													
		0.35	12	P 2		15	BW1 2.08			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		0.5	75	P 3		10	BW1 2.1			21H628	580FP	BW1BW1	SI_HUB	10/25/00
93	146													
		0.32	173	P 2		12	BW1 2.1			21C102	610MF	TEHTEC	BOBBIN	10/14/00
		0.51	85	P 3		10	BW1 2.18			21H628	580FP	BW1BW1	SI_HUB	10/25/00
93	148													
		0.57	72	P 3		11	BW1 2.11			21H628	580FP	BW1BW1	SI_HUB	10/25/00
93	150													
		0.38	22	P 2		14	BW1 2.13			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		0.63	76	P 3		12	BW1 1.93			21H628	580FP	VS3BW1	SI_HUB	10/25/00
		0.41	34	P 2		15	VS3 -0.73			21C104	610MF	TEHTEC	BOBBIN	10/15/00
93	154													
		0.77	89	P 3		15	BW1 1.9			21H628	580FP	VS2BW1	SI_HUB	10/25/00
93	156													
		0.88	50	P 3		16	BW1 1.89			21H628	580FP	VS3BW1	SI_HUB	10/25/00
93	160													
		0.8	54	P 5		15	BW1 2.05			21H658	580MP	VS307H	MRPCARC_E110/26/00	
93	162													
		1.07	60	P 5		20	BW1 1.87			21H658	580MP	VS307H	MRPCARC_E110/26/00	
		0.37	58	P 2		13	VS5 -0.82			21C107	610MF	TEHTEC	BOBBIN	10/15/00
93	166													
		0.8	43	P 5		15	BW1 1.72			21H658	580MP	VS307H	MRPCARC_E110/26/00	
94	23													
		0.95	78	P 3		18	BW1 -1.9			21H179	580FP	VS307H	MRPCARC	10/17/00
94	25													
		0.77	98	P 3		14	BW1 -1.97			21H189	580FP	VS307H	MRPCARC	10/17/00
		0.82	100	P 3		15	VS2 -0.9			21H189	580FP	VS307H	MRPCARC	10/17/00
94	29													
		0.39	28	P 2		11	BW1 1.75			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.22	81	P 3		19	BW1 1.59			21H205	580FP	VS307H	MRPCARC	10/17/00
94	31													
		0.29	44	P 2		9	BW1 -1.86			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.02	48	P 3		18	BW1 -1.75			21H216	580FP	VS307H	MRPCARC	10/17/00
		0.45	115	P 2		13	VS2 0.77			21C109	610MF	TEHTEC	BOBBIN	10/15/00
94	33													
		0.41	60	P 2		12	08H 0.92			21C109	610MF	TEHTEC	BOBBIN	10/15/00
94	35													
		0.7	65	P 3		10	BW1 1.52			21H230	580FP	VS307H	MRPCARC	10/18/00
94	41													
		0.41	101	P 2		11	VS2 0.72			21C111	610MF	TEHTEC	BOBBIN	10/15/00
94	47													
		1.24	63	P 3		18	BW1 2.03			21H267	580FP	VS307H	MRPCARC	10/18/00
94	51													
		0.38	43	P 2		12	VS2 -0.67			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		0.2	17	P 2		7	VS2 0.85			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		0.71	122	P 3		13	VS2 0.94			21H282	580FP	VS307H	MRPCARC	10/19/00
		0.63	104	P 3		12	VS2 -0.93			21H282	580FP	VS307H	MRPCARC	10/19/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
94	55													
		0.25	138	P 2		8	08H 1.03			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		0.86	61	P 3		15	08H 0.82			21H630	580FP	VS307H	MRPCARC	10/25/00
		0.53	49	P 3		10	BW1 -1.81			21H630	580FP	VS307H	MRPCARC	10/25/00
		0.42	159	P 2		13	VS3 0.87			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		0.95	62	P 3		17	VS3 0.81			21H630	580FP	VS307H	MRPCARC	10/25/00
		0.6	70	P 3		11	VS3 -0.89			21H630	580FP	VS307H	MRPCARC	10/25/00
94	57													
		0.42	140	P 2		13	08H 1.1			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		0.78	90	P 3		13	08H 1			21H301	580FP	VS307H	MRPCARC	10/19/00
94	63													
		0.6	58	P 3		11	08H -0.1			21H319	580FP	VS307H	MRPCARC	10/19/00
94	125													
		1.11	77	P 3		19	BW1 1.75			21H629	580FP	BW1BW1	SI_HUB	10/25/00
94	127													
		0.76	166	P 2		21	BW1 2.17			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		2.6	77	P 3		35	BW1 1.93			21H629	580FP	VS3BW1	SI_HUB	10/25/00
		2.63	73	P 3		38	BW1 1.73			21H631	580FP	VS2BW1	X-PROBE	10/25/00
		0.31	76	P 2		10	VS3 -0.82			21C058	610MF	TEHTEC	BOBBIN	10/13/00
94	129													
		0.63	69	P 3		12	BW1 1.98			21H629	580FP	BW1BW1	SI_HUB	10/25/00
94	147													
		0.43	78	P 3		9	BW1 2.18			21H628	580FP	VS3BW1	SI_HUB	10/25/00
		0.47	147	P 2		19	VS2 0.74			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		0.72	69	P 3		14	VS2 0.9			21H628	580FP	VS3BW1	SI_HUB	10/25/00
		0.89	98	P 3		16	VS2 -0.19			21H628	580FP	VS3BW1	SI_HUB	10/25/00
		0.22	61	P 2		11	VS3 -0.89			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		0.54	58	P 3		11	VS3 -1.06			21H628	580FP	VS3BW1	SI_HUB	10/25/00
		0.77	54	P 2		26	VS6 -0.84			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		0.32	49	P 2		14	VS6 0.97			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		0.98	79	P 3		19	VS6 -0.86			21C199	580FP	VS6VS6	SI_CUB	10/20/00
94	149													
		0.45	37	P 3		9	BW1 -1.97			21H628	580FP	BW1BW1	SI_HUB	10/25/00
94	153													
		0.58	59	P 3		11	BW1 1.85			21H628	580FP	VS2BW1	SI_HUB	10/25/00
94	155													
		0.92	74	P 3		17	VS2 0.19			21H628	580FP	VS2VS2	SI_HUB	10/25/00
94	161													
		0.77	69	P 3		16	08H 0.79			21H631	580FP	08H08H	X-PROBE	10/25/00
95	20													
		0.54	68	P 2		15	03C 0.74			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.51	77	P 3		26	03C 0.82			21C180	600HP	03C03C	SI_CST	10/19/00
95	28													
		1.37	67	P 3		22	BW1 -2			21H209	580FP	VS307H	MRPCARC	10/17/00
95	32													
		0.83	80	P 3		15	BW1 2.1			21H226	580FP	VS307H	MRPCARC	10/18/00
95	34													
		0.83	90	P 2		20	08H 1.05			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		0.42	39	P 2		12	08H -0.1			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		2.1	75	P 3		31	08H 1.15			21H226	580FP	VS307H	MRPCARC	10/18/00
		1.1	77	P 3		19	08H -0.03			21H226	580FP	VS307H	MRPCARC	10/18/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
95	40													
		1.47	63	P 2	30	07H	-0.93			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		2.63	59	P 3	38	07H	-0.93			21H674	580FP	07H07H	MRPCARC	10/26/00
95	42													
		0.39	12	P 2	9	BW1	-1.97			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.63	84	P 3	12	BW1	-1.99			21H252	580FP	VS307H	MRPCARC	10/18/00
95	46													
		1.15	78	P 3	20	BW1	2.25			21H269	580FP	VS307H	MRPCARC	10/18/00
95	56													
		0.33	145	P 2	12	07H	0.79			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		0.74	82	P 3	14	07H	0.91			21H292	580FP	VS307H	MRPCARC	10/19/00
		0.62	79	P 3	12	08H	0.07			21H292	580FP	VS307H	MRPCARC	10/19/00
95	60													
		0.88	64	P 3	16	BW1	1.4			21H630	580FP	VS307H	MRPCARC	10/25/00
		2.07	78	P 3	30	VS2	0.8			21H630	580FP	VS307H	MRPCARC	10/25/00
		0.88	77	P 3	16	VS2	0.02			21H630	580FP	VS307H	MRPCARC	10/25/00
		0.99	152	P 2	25	VS3	1.07			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		1.11	72	P 3	19	VS3	-0.39			21H630	580FP	VS307H	MRPCARC	10/25/00
		2.04	81	P 3	30	VS3	0.75			21H630	580FP	VS307H	MRPCARC	10/25/00
		1.84	79	P 3	28	VS3	-0.68			21H630	580FP	VS307H	MRPCARC	10/25/00
95	62													
		0.48	47	P 2	16	08H	-0.08			21C010	610MF	TEHTEC	BOBBIN	10/10/00
		1.55	74	P 3	25	08H	-0.11			21H315	580FP	VS307H	MRPCARC	10/19/00
		2.5	66	P 3	35	BW1	1.68			21H315	580FP	VS307H	MRPCARC	10/19/00
95	64													
		0.58	96	P 3	11	08H	0.66			21H326	580FP	VS307H	MRPCARC	10/19/00
		1.36	110	P 3	23	BW1	1.47			21H326	580FP	VS307H	MRPCARC	10/19/00
		0.47	115	P 3	10	VS2	0.7			21H326	580FP	VS307H	MRPCARC	10/19/00
95	72													
		1.55	74	P 3	25	BW1	1.99			21H351	580FP	VS307H	MRPCARC	10/19/00
95	124													
		1.34	65	P 3	22	BW1	1.85			21H286	580FP	VS207H	MRPCARC	10/18/00
95	126													
		2.28	78	P 3	32	BW1	1.99			21H286	580FP	VS307H	MRPCARC	10/18/00
95	128													
		1.81	83	P 3	28	BW1	1.81			21H286	580FP	VS307H	MRPCARC	10/18/00
95	130													
		1.47	62	P 3	24	BW1	1.86			21H286	580FP	VS307H	MRPCARC	10/18/00
95	134													
		0.81	87	P 3	15	08H	-0.05			21H279	580FP	VS307H	MRPCARC	10/19/00
95	138													
		0.79	68	P 3	15	BW1	1.88			21H272	580FP	VS307H	MRPCARC	10/18/00
95	144													
		0.66	92	P 3	13	BW1	1.89			21H272	580FP	VS307H	MRPCARC	10/18/00
95	146													
		0.64	17	P 2	23	BW1	2.25			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		1.09	83	P 3	19	BW1	1.92			21H264	580FP	VS307H	MRPCARC	10/18/00
95	148													
		0.4	114	P 2	15	08H	0.94			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		0.94	88	P 3	16	08H	0.84			21H263	580FP	VS307H	MRPCARC	10/18/00
		0.71	86	P 3	13	BW1	1.75			21H263	580FP	VS307H	MRPCARC	10/18/00
		0.55	120	P 2	19	VS2	0.76			21C104	610MF	TEHTEC	BOBBIN	10/15/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
95	152	0.66	97	P 5		12	BW1 2.25			21H207	580MP	VS307H	MRPCARC	10/17/00
95	158	0.47	126	P 2		17	08H 1.07			21C106	610MF	TEHTEC	BOBBIN	10/13/00
		0.97	65	P 3		19	08H 0.9			21H637	580FP	VS307H	MRPCARC	10/26/00
		1.01	76	P 3		20	BW1 1.89			21H637	580FP	VS307H	MRPCARC	10/26/00
		0.46	99	P 2		16	VS6 -0.97			21C106	610MF	TEHTEC	BOBBIN	10/15/00
95	162	0.39	38	P 2		14	08H -0.05			21C106	610MF	TEHTEC	BOBBIN	10/13/00
		0.92	62	P 2		27	08H 1.09			21C106	610MF	TEHTEC	BOBBIN	10/13/00
		1.54	76	P 3		25	08H 1.02			21H161	580FP	VS307H	MRPCARC	10/16/00
		0.72	74	P 3		14	08H -0.1			21H161	580FP	VS307H	MRPCARC	10/16/00
		1.2	53	P 3		21	BW1 1.44			21H161	580FP	VS307H	MRPCARC	10/16/00
		1.06	71	P 3		19	VS2 0.77			21H161	580FP	VS307H	MRPCARC	10/16/00
95	164	0.58	50	P 3		11	08H 0.91			21H158	580FP	VS307H	MRPCARC	10/16/00
96	21	0.67	50	P 3		12	BW1 -1.53			21H181	580FP	VS307H	MRPCARC	10/17/00
96	25	0.62	67	P 3		10	BW1 -1.9			21H188	580FP	VS307H	MRPCARC	10/17/00
96	27	0.33	17	P 2		10	VS5 0.89			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.36	16	P 2		10	VS5 -0.73			21C108	610MF	TEHTEC	BOBBIN	10/15/00
96	29	0.5	34	P 2		14	VS2 0.76			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.59	32	P 3		12	VS2 -0.94			21H210	580FP	VS307H	MRPCARC	10/17/00
96	31	0.48	17	P 2		13	VS2 0.71			21C108	610MF	TEHTEC	BOBBIN	10/15/00
96	35	0.49	16	P 2		14	VS2 0.81			21C108	610MF	TEHTEC	BOBBIN	10/15/00
96	41	0.43	22	P 2		10	VS2 0.65			21C110	610MF	TEHTEC	BOBBIN	10/15/00
96	45	0.66	27	P 3		12	BW1 2.25			21H266	580FP	VS307H	MRPCARC	10/18/00
96	47	0.56	82	P 2		13	BW1 2.06			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.74	72	P 3		27	BW1 2.06			21H269	580FP	VS307H	MRPCARC	10/18/00
96	49	1.12	142	P 2		27	VS2 1.04			21C007	610MF	TEHTEC	BOBBIN	10/10/00
		1.36	48	P 3		24	VS2 0.99			21H275	580FP	VS307H	MRPCARC	10/18/00
		0.8	82	P 3		16	VS3 -0.77			21H275	580FP	VS307H	MRPCARC	10/18/00
96	51	0.67	84	P 3		14	08H -1.05			21H278	580FP	VS307H	MRPCARC	10/19/00
		1.03	78	P 3		19	BW1 2.2			21H278	580FP	VS307H	MRPCARC	10/19/00
96	53	0.37	56	P 2		12	08H -0.08			21C007	610MF	TEHTEC	BOBBIN	10/10/00
		1.05	78	P 3		18	08H -0.17			21H287	580FP	VS307H	MRPCARC	10/19/00
96	55	0.66	51	P 3		12	BW1 1.97			21H630	580FP	VS307H	MRPCARC	10/25/00
		0.58	64	P 2		17	VS2 -0.64			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		0.96	62	P 3		17	VS2 -0.71			21H630	580FP	VS307H	MRPCARC	10/25/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
96	57													
		0.96	67	P 3	16		BW1 1.98			21H296	580FP	VS307H	MRPCARC	10/19/00
		0.71	51	P 3	12		BW1 1.65			21H296	580FP	VS307H	MRPCARC	10/19/00
96	65													
		0.77	79	P 3	14		BW1 1.84			21H328	580FP	VS307H	MRPCARC	10/19/00
		0.58	30	P 3	11		VS2 0.88			21H328	580FP	VS307H	MRPCARC	10/19/00
96	69													
		0.52	107	P 2	13		VS2 -0.64			21C010	610MF	TEHTEC	BOBBIN	10/10/00
96	73													
		0.63	10	P 2	15		BW1 2.25			21C010	610MF	TEHTEC	BOBBIN	10/10/00
		1	75	P 3	18		BW1 2.18			21H357	580FP	VS307H	MRPCARC	10/19/00
96	83													
		0.49	64	P 2	17		VS2 -0.72			21C049	610MF	TEHTEC	BOBBIN	10/12/00
		0.4	96	P 2	14		VS5 0.77			21C049	610MF	TEHTEC	BOBBIN	10/12/00
96	117													
		0.38	159	P 2	9		VS2 -0.81			21C055	610MF	TEHTEC	BOBBIN	10/12/00
96	125													
		0.41	167	P 2	10		BW1 1.75			21C055	610MF	TEHTEC	BOBBIN	10/12/00
		3.48	88	P 3	28		BW1 1.75			21H285	580FP	VS307H	MRPCARC	10/20/00
96	127													
		0.89	70	P 2	24		BW1 2.14			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		2.57	73	P 3	36		BW1 2.16			21H597	580FP	BW1BW1	MRPCARC	10/24/00
96	137													
		0.76	53	P 3	14		BW1 -1.92			21H272	580FP	VS307H	MRPCARC	10/18/00
		0.48	61	P 2	15		VS2 -0.69			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		1.08	86	P 3	19		VS2 -0.73			21H272	580FP	VS307H	MRPCARC	10/18/00
96	147													
		0.94	129	P 3	17		BW1 1.94			21H263	580FP	VS307H	MRPCARC	10/18/00
		0.77	47	P 3	14		VS2 0.22			21H263	580FP	VS307H	MRPCARC	10/18/00
96	149													
		0.33	153	P 2	13		VS2 0.81			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		0.33	166	P 2	13		VS2 -0.66			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		1.02	77	P 3	18		VS2 -0.24			21H263	580FP	VS307H	MRPCARC	10/18/00
		1.47	73	P 3	24		VS2 0.77			21H263	580FP	VS307H	MRPCARC	10/18/00
		1.27	88	P 3	21		VS2 -0.75			21H263	580FP	VS307H	MRPCARC	10/18/00
96	151													
		0.42	103	P 2	15		VS2 0.7			21C104	610MF	TEHTEC	BOBBIN	10/15/00
96	157													
		0.42	106	P 2	12		VS2 0.95			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		0.71	46	P 3	15		VS2 1.05			21H637	580FP	VS307H	MRPCARC	10/26/00
96	159													
		0.55	115	P 3	11		BW1 -2.07			21H192	580FP	VS307H	MRPCARC	10/17/00
96	161													
		0.37	36	P 2	14		BW1 2.05			21C106	610MF	TEHTEC	BOBBIN	10/13/00
		1.33	86	P 3	22		BW1 1.91			21H161	580FP	VS307H	MRPCARC	10/16/00
96	163													
		0.94	106	P 3	17		VS2 -0.13			21H165	580FP	VS307H	MRPCARC	10/16/00
96	167													
		0.33	145	P 2	12		VS6 0.89			21C094	610MF	TEHTEC	BOBBIN	10/14/00
97	22													
		0.81	113	P 2	20		03C -0.97			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.61	63	P 3	27		03C -0.97			21C180	600HP	03C03C	SI_CST	10/19/00
		0.85	50	P 3	15		08H -0.22			21H181	580FP	VS307H	MRPCARC	10/17/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
97	24	0.99	90	P 3		18	BW1 -1.97			21H195	580FP	VS307H	MRPCARC	10/17/00
97	26	1.03	87	P 3		18	08H 1.11			21H187	580FP	VS307H	MRPCARC	10/17/00
97	28	1.52	73	P 3		24	BW1 -2.13			21H204	580FP	VS307H	MRPCARC	10/17/00
97	30	0.26	146	P 2		8	BW1 1.76			21C108	610MF	TEHTEC	BOBBIN	10/16/00
		1.43	77	P 3		23	BW1 1.61			21H216	580FP	VS307H	MRPCARC	10/17/00
97	32	0.42	40	P 2		12	BW1 1.8			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.65	84	P 3		25	BW1 2.08			21H225	580FP	VS307H	MRPCARC	10/18/00
97	34	0.49	35	P 2		14	08H 1.05			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1	83	P 3		17	08H 0.97			21H225	580FP	VS307H	MRPCARC	10/18/00
97	38	0.53	170	P 3		10	BW1 1.96			21H243	580FP	VS307H	MRPCARC	10/18/00
		0.55	42	P 2		13	VS2 -0.83			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.84	42	P 3		15	VS2 -1.08			21H243	580FP	VS307H	MRPCARC	10/18/00
97	46	0.74	164	P 3		13	BW1 2.22			21H265	580FP	VS307H	MRPCARC	10/18/00
		0.26	164	P 2		8	VS3 0.97			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.82	65	P 3		15	VS3 0.87			21H265	580FP	VS307H	MRPCARC	10/18/00
97	48	0.62	154	P 3		11	BW1 2.01			21H265	580FP	VS307H	MRPCARC	10/18/00
		0.29	138	P 2		10	VS2 -0.51			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		0.28	164	P 2		10	VS2 0.64			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		1.08	94	P 3		18	VS2 -0.64			21H265	580FP	VS307H	MRPCARC	10/27/00
		1.01	84	P 3		18	VS2 -0.54			21H265	580FP	VS307H	MRPCARC	10/18/00
		0.75	114	P 2		21	VS3 -0.85			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		0.14	119	P 2		5	VS3 0.93			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		2.12	72	P 3		31	VS3 -0.82			21H265	580FP	VS307H	MRPCARC	10/18/00
		0.6	67	P 3		11	VS3 0.9			21H265	580FP	VS307H	MRPCARC	10/18/00
		0.29	141	P 2		10	VS5 -0.85			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		0.76	86	P 3		15	VS5 -0.99			21C191	580FP	VS5VS5	SI_CUB	10/20/00
97	50	1.76	67	P 3	SAI		01H -0.02	0.5		21H643	580FP	01H01H	BOBBIN	10/26/00
		0.84	57	P 2	SAI		01H -0.02	0.5		21H643	580FP	01H01H	BOBBIN	10/26/00
		1.26	156	P 2		30	VS2 0.64			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		1.26	76	P 3		21	VS2 0.68			21H276	580FP	VS307H	MRPCARC	10/18/00
97	54	1.22	102	P 2		29	08H 0.95			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		2.23	76	P 3		32	08H 1.14			21H627	580FP	VS307H	MRPCARC	10/25/00
		0.5	127	P 3		10	BW1 1.75			21H627	580FP	VS307H	MRPCARC	10/25/00
		0.39	149	P 2		13	VS2 -0.7			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		0.88	72	P 3		17	VS2 -0.72			21H627	580FP	VS307H	MRPCARC	10/25/00
		0.5	107	P 2		15	VS5 1.08			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		0.5	61	P 3		11	VS5 0.94			21C191	580FP	VS5VS5	SI_CUB	10/20/00
		0.47	111	P 3		10	VS5 0.93			21C191	580FP	VS5VS5	SI_CUB	10/20/00
97	58	0.44	148	P 2		14	BW1 2.05			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		1.6	70	P 3		26	BW1 1.98			21H297	580FP	VS307H	MRPCARC	10/19/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
97	60	0.42	113	P 2		13	BW1 1.77			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		2.12	83	P 3		28	BW1 1.67			21H307	580FP	VS307H	MRPCARC	10/19/00
97	62	1.56	70	P 3		25	BW1 1.72			21H630	580FP	VS307H	MRPCARC	10/25/00
		0.73	90	P 3		13	VS2 -0.85			21H630	580FP	VS307H	MRPCARC	10/25/00
97	64	1.07	36	P 3		19	BW1 1.61			21H325	580FP	VS307H	MRPCARC	10/19/00
		0.4	17	P 2		13	VS2 0.9			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		1.11	76	P 3		20	VS2 0.79			21H325	580FP	VS307H	MRPCARC	10/19/00
97	66	0.52	83	P 3		10	BW1 2.37			21H329	580FP	VS307H	MRPCARC	10/19/00
97	68	0.67	58	P 3		12	08H 0.92			21H335	580FP	VS307H	MRPCARC	10/19/00
		1	48	P 3		17	08H -0.15			21H335	580FP	VS307H	MRPCARC	10/19/00
97	70	0.63	104	P 2		19	VS3 -0.79			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		1.39	76	P 3		23	VS3 -0.9			21H347	580FP	VS307H	MRPCARC	10/19/00
97	74	0.81	88	P 3		14	BW1 2.08			21H361	580FP	VS307H	MRPCARC	10/20/00
97	80	0.67	172	P 2		20	VS2 0.91			21C050	610MF	TEHTEC	BOBBIN	10/12/00
97	112	0.27	160	P 2		9	VS2 0.74			21C054	610MF	TEHTEC	BOBBIN	10/12/00
97	124	0.71	76	P 3		13	BW1 2.12			21H289	580FP	VS307H	MRPCARC	10/19/00
97	126	0.28	35	P 2		9	BW1 -1.86			21C056	610MF	TEHTEC	BOBBIN	10/13/00
		2.93	83	P 3		25	BW1 -1.85			21H285	580FP	VS307H	MRPCARC	10/20/00
		4.74	70	P 3		35	BW1 1.93			21H285	580FP	VS307H	MRPCARC	10/20/00
		0.3	99	P 2		10	VS2 -0.54			21C056	610MF	TEHTEC	BOBBIN	10/13/00
97	128	0.59	83	P 2		17	BW1 -1.82			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		1.92	72	P 3		29	BW1 1.77			21H286	580FP	VS307H	MRPCARC	10/18/00
		2.25	83	P 3		32	BW1 -1.68			21H286	580FP	VS307H	MRPCARC	10/18/00
97	130	0.47	24	P 2		14	08H 0.92			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		0.71	67	P 3		13	08H 0.95			21H286	580FP	VS307H	MRPCARC	10/18/00
97	136	0.69	55	P 3		13	BW1 1.96			21H633	580FP	VS207H	MRPCARC	10/25/00
		0.49	67	P 3		10	VS2 0.92			21H280	580FP	VS3VS2	MRPCARC	10/18/00
97	138	1.02	72	P 3		18	BW1 1.85			21H272	580FP	VS307H	MRPCARC	10/18/00
		0.7	68	P 3		13	BW1 -1.92			21H272	580FP	VS307H	MRPCARC	10/18/00
97	146	0.42	123	P 2		14	08H 0.91			21C102	610MF	TEHTEC	BOBBIN	10/14/00
		0.69	53	P 3		13	08H 0.8			21H273	580FP	VS307H	MRPCARC	10/18/00
97	148	0.73	35	P 3		14	BW1 1.94			21H635	580FP	VS307H	MRPCARC	10/25/00
97	150	0.43	27	P 2		16	08H 0.78			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		0.42	78	P 3		8	08H 1.14			21H264	580FP	VS307H	MRPCARC	10/18/00
		1.32	66	P 3		23	BW1 2.2			21H264	580FP	VS307H	MRPCARC	10/18/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
97	154	0.32	24	P 2		10	VS5 -0.71			21C103	610MF	TEHTEC	BOBBIN	10/14/00
97	156	0.66	112	P 3		13	BW1 -2.22			21H202	580FP	VS307H	MRPCARC	10/17/00
		1.26	88	P 3		22	BW1 2.25			21H202	580FP	VS307H	MRPCARC	10/17/00
97	158	0.76	59	P 2		21	07H 0.6			21C105	610MF	TEHTEC	BOBBIN	10/16/00
		0.77	64	P 3		14	07H 0.82			21H197	580FP	VS307H	MRPCARC	10/17/00
		0.52	41	P 2		16	08H 0.58			21C105	610MF	TEHTEC	BOBBIN	10/15/00
		0.68	78	P 3		13	08H 0.85			21H197	580FP	VS307H	MRPCARC	10/17/00
		0.73	75	P 3		14	BW1 1.67			21H197	580FP	VS307H	MRPCARC	10/17/00
97	160	0.7	69	P 3		13	BW1 1.86			21H190	580FP	VS307H	MRPCARC	10/17/00
97	162	1.08	79	P 3		19	BW1 2.25			21H166	580FP	VS307H	MRPCARC	10/16/00
97	164	1.13	78	P 3		20	BW1 1.9			21H159	580FP	VS207H	MRPCARC	10/16/00
		0.93	81	P 3		17	VS2 -0.67			21H159	580FP	VS207H	MRPCARC	10/16/00
98	29	0.78	90	P 3		15	BW1 1.85			21H211	580FP	VS307H	MRPCARC	10/17/00
98	31	0.63	40	P 2		17	BW1 1.96			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		2.23	61	P 3		32	BW1 1.93			21H216	580FP	VS307H	MRPCARC	10/17/00
98	37	0.26	137	P 2		8	VS2 0.82			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.89	82	P 3		16	VS2 0.92			21H235	580FP	VS307H	MRPCARC	10/18/00
98	45	0.61	76	P 3		11	VS3 -0.91			21H265	580FP	VS307H	MRPCARC	10/18/00
98	49	0.76	100	P 3		12	BW1 1.78			21H274	580FP	VS307H	MRPCARC	10/18/00
		0.47	153	P 2		15	VS2 0.87			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		1.2	79	P 3		18	VS2 0.9			21H274	580FP	VS307H	MRPCARC	10/18/00
98	53	1.36	67	P 3		23	BW1 2.25			21H283	580FP	VS307H	MRPCARC	10/19/00
		0.65	102	P 3		12	VS2 1.07			21H283	580FP	VS307H	MRPCARC	10/19/00
		0.46	75	P 2		14	VS3 -0.85			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		2.11	76	P 3		31	VS3 -0.87			21H283	580FP	VS307H	MRPCARC	10/19/00
98	55	0.86	61	P 3		15	08H -0.1			21H290	580FP	VS307H	MRPCARC	10/19/00
		0.4	56	P 2		13	BW1 2.11			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		1.14	50	P 3		19	BW1 1.94			21H290	580FP	VS307H	MRPCARC	10/19/00
98	57	1.54	69	P 3		22	BW1 1.99			21H293	580FP	VS307H	MRPCARC	10/19/00
98	63	0.84	76	P 2		23	VS2 0.82			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		1.99	80	P 3		27	VS2 0.79			21H321	580FP	VS307H	MRPCARC	10/19/00
98	69	0.87	66	P 3		16	VS2 -1			21H341	580FP	VS307H	MRPCARC	10/26/00
98	71	1.51	70	P 3		25	BW1 2.2			21H350	580FP	VS307H	MRPCARC	10/19/00
98	73	1.15	90	P 3		21	BW1 2.08			21H356	580FP	VS307H	MRPCARC	10/19/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
98	79	0.41	24	P 2	13	08H	0.95			21C050	610MF	TEHTEC	BOBBIN	10/12/00
98	97	0.51	161	P 2	13	VS3	-0.74			21C052	610MF	TEHTEC	BOBBIN	10/12/00
		0.86	76	P 3	16	VS3	-0.75			21H475	580FP	VS3VS3	SI_HUB	10/21/00
98	103	0.44	16	P 2	11	BW1	2.2			21C052	610MF	TEHTEC	BOBBIN	10/12/00
		1.06	61	P 3	14	BW1	2.2			21H156	580FP	BW1BW1	SI_HUB	10/16/00
98	117	0.69	99	P 3	12	BW1	2.18			21H295	580FP	VS307H	MRPCARC	10/19/00
98	119	0.98	125	P 3	17	07H	0.85			21H289	580FP	VS307H	MRPCARC	10/19/00
		1.65	91	P 3	26	BW1	2.11			21H289	580FP	VS307H	MRPCARC	10/19/00
		1.09	47	P 3	19	BW1	1.94			21H289	580FP	VS307H	MRPCARC	10/19/00
98	123	0.72	36	P 3	13	BW1	1.91			21H289	580FP	VS307H	MRPCARC	10/19/00
98	127	1.05	70	P 3	19	08H	0.83			21H285	580FP	VS307H	MRPCARC	10/18/00
		1.21	44	P 3	21	BW1	-1.85			21H285	580FP	VS307H	MRPCARC	10/18/00
		1.41	72	P 3	23	BW1	2.13			21H285	580FP	VS307H	MRPCARC	10/18/00
98	129	0.41	40	P 2	13	BW1	1.92			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		2.04	44	P 3	30	BW1	1.75			21H285	580FP	VS307H	MRPCARC	10/19/00
98	131	0.28	72	P 2	9	08H	0.03			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		0.62	67	P 3	12	08H	-0.06			21H285	580FP	VS307H	MRPCARC	10/19/00
98	133	0.48	35	P 3	10	07H	0.91			21H280	580FP	VS307H	MRPCARC	10/19/00
98	137	1.58	79	P 3	25	BW1	1.89			21H272	580FP	VS307H	MRPCARC	10/18/00
98	139	1	61	P 3	18	BW1	2.08			21H273	580FP	VS307H	MRPCARC	10/18/00
98	145	0.74	61	P 3	14	BW1	2			21H264	580FP	BW107H	MRPCARC	10/18/00
98	147	0.68	65	P 3	13	BW1	2.03			21H273	580FP	VS307H	MRPCARC	10/18/00
98	157	1.11	67	P 3	19	BW1	1.85			21H197	580FP	VS307H	MRPCARC	10/17/00
98	159	0.82	83	P 3	15	BW1	2			21H193	580FP	VS307H	MRPCARC	10/17/00
98	161	0.58	75	P 3	10	BW1	-1.84			21H183	580FP	VS307H	MRPCARC	10/17/00
98	163	0.98	144	P 2	26	BW1	2.23			21C107	610MF	TEHTEC	BOBBIN	10/15/00
		1.34	76	P 3	23	BW1	2			21H162	580FP	VS207H	MRPCARC	10/16/00
99	22	0.69	74	P 3	14	08H	0.87			21H671	580FP	VS207H	MRPCARC	10/26/00
		1.04	67	P 3	20	BW1	1.94			21H671	580FP	VS207H	MRPCARC	10/26/00
99	24	0.95	83	P 3	16	BW1	1.7			21H184	580FP	VS307H	MRPCARC	10/17/00
		0.3	42	P 2	9	VS5	0.89			21C108	610MF	TEHTEC	BOBBIN	10/15/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
99	28													
		0.66	96	P 3	10	07H	0.94			21H210	580FP	VS307H	MRPCARC	10/17/00
		0.68	71	P 3	11	BW1	-2.16			21H210	580FP	VS307H	MRPCARC	10/17/00
99	30													
		0.46	27	P 2	13	BW1	1.99			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		2.31	73	P 3	33	BW1	1.76			21H636	580FP	VS307H	MRPCARC	10/26/00
99	32													
		0.41	40	P 2	11	BW1	1.75			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.95	73	P 3	28	BW1	2.2			21H222	580FP	VS307H	MRPCARC	10/17/00
		0.47	35	P 2	13	VS2	-0.67			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		0.93	83	P 3	16	VS2	-1.17			21H222	580FP	VS307H	MRPCARC	10/17/00
99	34													
		0.73	41	P 3	14	08H	-0.18			21H228	580FP	VS307H	MRPCARC	10/18/00
		1.75	68	P 3	27	BW1	1.77			21H228	580FP	VS307H	MRPCARC	10/18/00
99	38													
		1.01	74	P 3	17	BW1	1.93			21H242	580FP	VS207H	MRPCARC	10/18/00
		1.24	71	P 3	20	BW1	-1.85			21H242	580FP	VS207H	MRPCARC	10/18/00
99	42													
		0.93	88	P 3	17	BW1	1.69			21H247	580FP	VS307H	MRPCARC	10/18/00
		1.83	84	P 2	31	VS2	-0.73			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.54	100	P 3	25	VS2	-1.03			21H247	580FP	VS307H	MRPCARC	10/18/00
		0.53	92	P 2	12	VS3	-0.36			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.84	52	P 3	15	VS3	-0.57			21H247	580FP	VS307H	MRPCARC	10/18/00
		0.6	34	P 2	14	VS6	-0.63			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.57	59	P 3	12	VS6	-0.85			21C190	580FP	VS6VS6	SI_CUB	10/20/00
99	44													
		0.61	50	P 3	11	BW1	1.25			21H268	580FP	VS307H	MRPCARC	10/18/00
99	48													
		1.5	67	P 3	23	BW1	2.13			21H270	580FP	VS307H	MRPCARC	10/19/00
99	50													
		0.86	164	P 2	23	BW1	2			21C007	610MF	TEHTEC	BOBBIN	10/10/00
		1.13	64	P 3	20	BW1	1.91			21H277	580FP	VS307H	MRPCARC	10/18/00
99	54													
		0.63	59	P 3	12	BW1	1.95			21H288	580FP	VS307H	MRPCARC	10/19/00
		0.73	33	P 2	21	VS2	-0.77			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		0.85	77	P 3	15	VS2	-0.89			21H288	580FP	VS307H	MRPCARC	10/19/00
99	58													
		1.88	72	P 3	28	BW1	2.24			21H302	580FP	VS307H	MRPCARC	10/19/00
99	62													
		0.41	87	P 3	9	VS5	0.89			21C232	580FP	VS5VS5	BOBBIN	10/23/00
99	64													
		0.64	138	P 2	16	08H	0.93			21C010	610MF	TEHTEC	BOBBIN	10/10/00
		1.13	85	P 3	17	08H	0.57			21H321	580FP	VS307H	MRPCARC	10/19/00
		1.39	61	P 3	20	BW1	1.74			21H321	580FP	VS307H	MRPCARC	10/19/00
		0.83	52	P 2	19	VS2	-0.77			21C010	610MF	TEHTEC	BOBBIN	10/10/00
		1.62	79	P 3	23	VS2	-0.79			21H321	580FP	VS307H	MRPCARC	10/19/00
99	72													
		0.56	77	P 3	10	BW1	2.23			21H353	580FP	VS307H	MRPCARC	10/19/00
99	74													
		0.69	17	P 2	20	BW1	2.25			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		1.64	104	P 3	25	BW1	2.11			21H361	580FP	VS307H	MRPCARC	10/20/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
99	80													
		0.7	48	P 3		13	BW1 2.02			21H640	580FP	BW1BW1	BOBBIN	10/26/00
		0.43	52	P 2		15	VS2 -0.96			21C049	610MF	TEHTEC	BOBBIN	10/12/00
99	116													
		1.41	45	P 3		24	BW1 1.6			21H298	580FP	VS307H	MRPCARC	10/19/00
99	122													
		1.29	44	P 3		21	BW1 1.94			21H289	580FP	VS307H	MRPCARC	10/19/00
99	124													
		0.39	68	P 3		8	07H 0.81			21H255	580MP	VS307H	MRPCARC	10/19/00
		0.72	59	P 5		13	BW1 -2.02			21H255	580MP	VS307H	MRPCARC	10/18/00
99	130													
		1.04	115	P 2		26	07H -0.89			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		1.32	56	P 3		22	07H -1.05			21H285	580FP	VS307H	MRPCARC	10/19/00
99	132													
		1.33	59	P 3		22	BW1 1.76			21H279	580FP	VS307H	MRPCARC	10/19/00
		0.6	51	P 2		18	VS2 1.06			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		2.78	84	P 3		36	VS2 0.96			21H279	580FP	VS307H	MRPCARC	10/19/00
99	134													
		0.71	66	P 3		13	VS2 -0.83			21H279	580FP	VS308H	MRPCARC	10/19/00
99	138													
		0.92	65	P 3		17	BW1 1.79			21H272	580FP	VS307H	MRPCARC	10/18/00
99	140													
		0.65	89	P 3		12	BW1 1.62			21H272	580FP	VS307H	MRPCARC	10/18/00
99	144													
		0.64	82	P 3		12	08H 0.73			21H273	580FP	VS307H	MRPCARC	10/18/00
		0.74	72	P 3		14	BW1 1.88			21H273	580FP	VS307H	MRPCARC	10/18/00
		0.84	71	P 3		15	VS3 -0.88			21H273	580FP	VS307H	MRPCARC	10/18/00
99	156													
		1.19	84	P 3		17	BW1 1.92			21H201	580FP	VS307H	MRPCARC	10/17/00
99	158													
		0.52	107	P 3		11	BW1 1.62			21H196	580FP	VS307H	MRPCARC	10/17/00
99	160													
		1.06	84	P 3		19	BW1 1.87			21H182	580FP	VS307H	MRPCARC	10/17/00
		0.77	71	P 3		14	BW1 -2.11			21H182	580FP	VS307H	MRPCARC	10/17/00
		0.39	120	P 2		14	VS2 0.1			21C106	610MF	TEHTEC	BOBBIN	10/13/00
99	162													
		0.64	72	P 2		21	07H 0.93			21C106	610MF	TEHTEC	BOBBIN	10/13/00
		0.87	88	P 3		16	07H 0.86			21H165	580FP	VS307H	MRPCARC	10/16/00
		1	104	P 3		17	07H 0.81			21H165	580FP	VS307H	MRPCARC	10/16/00
		1.14	67	P 3		19	BW1 1.92			21H165	580FP	VS307H	MRPCARC	10/16/00
100	23													
		0.73	54	P 3		13	BW1 1.97			21H638	580FP	VS207H	MRPCARC	10/26/00
100	27													
		0.36	27	P 2		11	BW1 1.76			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.52	58	P 3		23	BW1 1.89			21H200	580FP	VS307H	MRPCARC	10/17/00
100	29													
		0.23	24	P 2		7	BW1 -1.83			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.76	69	P 3		27	BW1 -1.78			21H206	580FP	VS307H	MRPCARC	10/17/00
		0.47	25	P 2		13	VS2 -0.84			21C108	610MF	TEHTEC	BOBBIN	10/15/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
100	31													
		0.43	22	P 2		12	VS2 0.81			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.48	77	P 2		13	VS2 -0.76			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.48	108	P 3		9	VS2 -0.82			21H222	580FP	VS307H	MRPCARC	10/17/00
		0.67	63	P 3		12	VS2 0.71			21H222	580FP	VS307H	MRPCARC	10/17/00
		0.45	18	P 2		13	VS3 1.04			21C108	610MF	TEHTEC	BOBBIN	10/15/00
100	33													
		1.14	79	P 3		17	BW1 1.94			21H223	580FP	VS307H	MRPCARC	10/18/00
100	35													
		2	58	P 3		30	BW1 1.73			21H228	580FP	VS307H	MRPCARC	10/18/00
		0.55	18	P 2		15	VS2 -0.73			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.43	15	P 2		12	VS3 -0.68			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.46	17	P 2		13	VS3 0.89			21C108	610MF	TEHTEC	BOBBIN	10/15/00
100	37													
		0.57	36	P 2		13	BW1 1.77			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.06	72	P 3		18	BW1 1.65			21H242	580FP	VS307H	MRPCARC	10/18/00
100	41													
		0.97	87	P 3		18	BW1 -2.2			21H247	580FP	VS307H	MRPCARC	10/18/00
		0.43	41	P 2		10	VS2 0.75			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.66	78	P 3		12	VS2 0.93			21H247	580FP	VS307H	MRPCARC	10/18/00
		0.47	14	P 2		11	VS3 -0.99			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.73	87	P 3		14	VS3 -1.31			21H247	580FP	VS307H	MRPCARC	10/18/00
100	45													
		0.6	149	P 2		14	BW1 2.25			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.84	50	P 3		14	BW1 2.25			21H268	580FP	VS307H	MRPCARC	10/18/00
100	47													
		0.81	72	P 3		15	VS3 -1.19			21H269	580FP	VS307H	MRPCARC	10/18/00
100	49													
		0.47	44	P 2		15	BW1 1.84			21C007	610MF	TEHTEC	BOBBIN	10/10/00
		1.09	76	P 3		18	BW1 1.67			21H270	580FP	VS307H	MRPCARC	10/19/00
100	51													
		1.13	42	P 3		20	BW1 1.95			21H282	580FP	VS307H	MRPCARC	10/19/00
100	53													
		0.98	84	P 3		18	BW1 2.25			21H282	580FP	VS307H	MRPCARC	10/19/00
100	55													
		0.6	40	P 3		11	BW1 2.13			21H288	580FP	VS307H	MRPCARC	10/19/00
		0.68	35	P 2		19	VS2 1.04			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		0.92	56	P 3		16	VS2 0.94			21H288	580FP	VS307H	MRPCARC	10/19/00
100	59													
		1.03	99	P 3		18	BW1 -1.91			21H630	580FP	VS307H	MRPCARC	10/25/00
		0.65	97	P 3		12	VS2 0.77			21H630	580FP	VS307H	MRPCARC	10/25/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
100	61													
		0.54	63	P 3		8	BW1 1.78			21H314	580FP	VS307H	MRPCARC	10/19/00
		0.81	136	P 2		23	VS2 -0.83			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		0.81	148	P 2		23	VS2 0.8			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		2.13	78	P 3		28	VS2 -0.8			21H314	580FP	VS307H	MRPCARC	10/19/00
		1.85	90	P 3		25	VS2 0.79			21H314	580FP	VS307H	MRPCARC	10/19/00
		0.76	97	P 2		22	VS3 1.07			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		0.77	107	P 2		21	VS3 -0.67			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		1.64	81	P 3		23	VS3 -0.83			21H314	580FP	VS307H	MRPCARC	10/19/00
		1.61	76	P 3		23	VS3 0.92			21H314	580FP	VS307H	MRPCARC	10/19/00
		0.5	156	P 2		16	VS5 -0.67			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		0.7	86	P 3		14	VS5 -0.79			21C191	580FP	VS5VS5	SI_CUB	10/20/00
		0.57	39	P 2		17	VS6 -0.8			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		0.91	63	P 3		18	VS6 -0.86			21C191	580FP	VS6VS6	SI_CUB	10/20/00
100	63													
		1.11	102	P 3		19	08H -0.11			21H320	580FP	VS307H	MRPCARC	10/19/00
		1.4	93	P 3		23	BW1 1.84			21H320	580FP	VS307H	MRPCARC	10/19/00
100	65													
		1.32	68	P 3		21	BW1 1.81			21H330	580FP	VS307H	MRPCARC	10/19/00
100	67													
		0.8	82	P 3		15	VS2 -1.12			21H334	580FP	VS307H	MRPCARC	10/19/00
100	69													
		1.45	62	P 3		23	08H -0.23			21H630	580FP	VS307H	MRPCARC	10/25/00
		0.85	67	P 3		15	BW1 -1.88			21H630	580FP	VS307H	MRPCARC	10/25/00
100	73													
		1.15	65	P 3		20	08H -0.13			21H630	580FP	VS307H	MRPCARC	10/25/00
		1.26	75	P 3		21	BW1 1.78			21H630	580FP	VS307H	MRPCARC	10/25/00
		0.8	40	P 3		14	BW1 -2.02			21H630	580FP	VS307H	MRPCARC	10/25/00
100	75													
		0.41	22	P 2		14	BW1 1.89			21C010	610MF	TEHTEC	BOBBIN	10/10/00
		1.48	59	P 3		24	BW1 1.9			21H634	580FP	VS307H	MRPCARC	10/26/00
100	83													
		0.33	136	P 2		12	VS2 -0.96			21C049	610MF	TEHTEC	BOBBIN	10/12/00
100	89													
		0.57	55	P 2		19	BW1 2.23			21C051	610MF	TEHTEC	BOBBIN	10/12/00
		1.18	86	P 3		19	BW1 1.95			21H383	580FP	VS307H	MRPCARC	10/20/00
100	95													
		0.82	70	P 3		16	BW1 2.25			21H388	580FP	VS307H	MRPCARC	10/20/00
100	101													
		0.86	104	P 3		16	BW1 2.24			21H337	580FP	VS307H	MRPCARC	10/19/00
100	103													
		0.48	74	P 3		9	BW1 -2.18			21H338	580FP	VS307H	MRPCARC	10/19/00
100	107													
		0.64	61	P 3		12	BW1 1.93			21H324	580FP	VS307H	MRPCARC	10/19/00
100	111													
		0.96	96	P 3		17	BW1 1.74			21H312	580FP	VS307H	MRPCARC	10/19/00
100	113													
		0.98	53	P 3		18	BW1 1.87			21H303	580FP	BW107H	MRPCARC	10/19/00
100	115													
		1.14	85	P 3		20	BW1 2.16			21H299	580FP	VS307H	MRPCARC	10/19/00
100	117													
		1.52	79	P 3		25	BW1 2.25			21H294	580FP	VS307H	MRPCARC	10/19/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
100	119	0.85	58	P 5	16	BW1	1.89			21H261	580MP	VS307H	MRPCARC	10/18/00
100	123	0.65	71	P 3	12	07H	0.89			21H255	580MP	VS307H	MRPCARC	10/18/00
		1.61	61	P 5	25	BW1	1.82			21H255	580MP	VS307H	MRPCARC	10/18/00
		0.09	161	P 2	2	VS2	-0.87			21C055	610MF	TEHTEC	BOBBIN	10/12/00
100	125	0.49	10	P 2	11	BW1	1.76			21C055	610MF	TEHTEC	BOBBIN	10/12/00
		2.12	82	P 5	30	BW1	1.49			21H253	580MP	VS207H	MRPCARC	10/18/00
		1.09	69	P 5	18	BW1	-1.91			21H253	580MP	VS207H	MRPCARC	10/18/00
100	127	0.67	33	P 2	19	BW1	1.97			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		0.42	76	P 2	14	BW1	-2.23			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		3.19	66	P 5	39	BW1	1.87			21H250	580MP	VS307H	MRPCARC	10/18/00
		2.05	63	P 5	30	BW1	-1.86			21H250	580MP	VS307H	MRPCARC	10/18/00
100	129	1.35	53	P 5	22	BW1	-2.03			21H246	580MP	VS307H	MRPCARC	10/18/00
100	133	0.13	17	P 2	5	BW1	2.06			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		0.32	101	P 2	11	BW1	-2.06			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		0.77	63	P 5	14	BW1	1.98			21H239	580MP	VS307H	MRPCARC	10/18/00
		1.07	56	P 5	19	BW1	-1.79			21H239	580MP	VS307H	MRPCARC	10/18/00
100	135	0.64	81	P 5	12	BW1	2.25			21H233	580MP	VS307H	MRPCARC	10/18/00
		0.84	65	P 5	16	VS2	0.78			21H233	580MP	VS307H	MRPCARC	10/18/00
100	137	0.82	67	P 5	14	BW1	1.83			21H229	580MP	VS307H	MRPCARC	10/18/00
		0.83	92	P 5	15	VS2	-0.66			21H229	580MP	VS307H	MRPCARC	10/18/00
100	141	0.78	70	P 5	14	BW1	1.88			21H227	580MP	VS307H	MRPCARC	10/18/00
100	143	0.54	27	P 2	21	BW1	1.84			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		2.97	64	P 5	38	BW1	2.2			21H221	580MP	VS307H	MRPCARC	10/17/00
100	145	1.22	67	P 5	21	BW1	1.81			21H224	580MP	VS307H	MRPCARC	10/17/00
100	155	1.41	77	P 3	25	BW1	1.64			21H202	580FP	VS307H	MRPCARC	10/17/00
100	157	0.73	87	P 3	14	BW1	-1.75			21H196	580FP	VS307H	MRPCARC	10/17/00
		1.46	88	P 3	25	BW1	2.2			21H196	580FP	VS307H	MRPCARC	10/17/00
100	159	0.5	99	P 3	10	08H	-0.91			21H192	580FP	VS307H	MRPCARC	10/17/00
		0.42	158	P 2	13	BW1	2.13			21C105	610MF	TEHTEC	BOBBIN	10/15/00
		1.71	82	P 3	27	BW1	1.91			21H192	580FP	VS307H	MRPCARC	10/17/00
		0.89	78	P 3	16	BW1	-2.01			21H192	580FP	VS307H	MRPCARC	10/17/00
100	161	0.67	111	P 3	12	BW1	-1.83			21H182	580FP	VS307H	MRPCARC	10/17/00
101	24	1.15	61	P 3	19	BW1	2.08			21H185	580FP	VS307H	MRPCARC	10/17/00
101	26	1.21	67	P 3	20	BW1	1.77			21H189	580FP	VS307H	MRPCARC	10/17/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
101	28													
		0.22	170	P 2		7	BW1 -1.75			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		0.56	59	P 3		10	BW1 -2.25			21H204	580FP	VS307H	MRPCARC	10/17/00
		1.8	84	P 3		27	BW1 -2.23			21H204	580FP	VS307H	MRPCARC	10/17/00
101	30													
		0.58	46	P 2		16	08H 1.09			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.33	85	P 3		20	08H 0.94			21H205	580FP	VS307H	MRPCARC	10/17/00
		0.56	107	P 2		15	BW1 -1.99			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		2.52	70	P 3		33	BW1 -1.68			21H205	580FP	VS307H	MRPCARC	10/17/00
101	36													
		1.28	81	P 3		19	BW1 2.06			21H234	580FP	VS307H	MRPCARC	10/18/00
101	38													
		0.44	149	P 2		10	BW1 1.79			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.18	98	P 3		17	BW1 1.76			21H245	580FP	VS307H	MRPCARC	10/18/00
101	40													
		0.81	77	P 3		12	BW1 2.25			21H245	580FP	VS307H	MRPCARC	10/18/00
		0.42	13	P 2		10	VS3 0.91			21C110	610MF	TEHTEC	BOBBIN	10/15/00
101	44													
		0.57	48	P 2		13	08H -0.03			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.54	45	P 2		12	08H -0.98			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.78	71	P 3		12	08H -0.11			21H267	580FP	VS307H	MRPCARC	10/18/00
		1.18	64	P 3		18	08H -0.73			21H267	580FP	VS307H	MRPCARC	10/18/00
		0.73	79	P 3		12	BW1 -1.57			21H267	580FP	VS307H	MRPCARC	10/18/00
101	46													
		0.32	145	P 2		9	VS2 -0.84			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		1.01	80	P 3		15	VS2 -0.95			21H267	580FP	VS307H	MRPCARC	10/18/00
101	50													
		1.02	104	P 2		26	BW1 2.08			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		2.83	71	P 3		34	BW1 1.95			21H271	580FP	VS307H	MRPCARC	10/18/00
		1.27	43	P 3	SAI		BW1 20.33	3.5		21H271	580FP	VS307H	MRPCARC	10/23/00
		0.85	67	P 2	SAI		BW1 20.33	1.6		21H271	580FP	VS307H	MRPCARC	10/24/00
		1.37	97	P 2		31	VS2 -0.98			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		2.99	67	P 3		36	VS2 -0.95			21H271	580FP	VS307H	MRPCARC	10/18/00
		0.87	73	P 3		13	VS3 -0.75			21H271	580FP	VS307H	MRPCARC	10/18/00
		0.79	84	P 3		12	VS3 0.69			21H271	580FP	VS307H	MRPCARC	10/18/00
		0.85	67	P 2		23	VS5 1.08			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		1.29	72	P 3		24	VS5 1.04			21C191	580FP	VS5VS5	SI_CUB	10/20/00
101	56													
		0.6	157	P 2		18	VS2 -0.54			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		2.15	69	P 3		29	VS2 -0.68			21H293	580FP	VS307H	MRPCARC	10/19/00
		0.71	86	P 3		11	VS2 0.27			21H293	580FP	VS307H	MRPCARC	10/19/00
101	58													
		1.01	37	P 3		15	BW1 1.76			21H301	580FP	VS307H	MRPCARC	10/19/00
101	62													
		0.23	26	P 2		8	08H 0.92			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		0.62	84	P 3		12	08H 0.88			21H315	580FP	VS307H	MRPCARC	10/19/00
101	64													
		0.31	117	P 2		10	02H -0.13			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		0.82	145	P 2		22	BW1 2.18			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		2.01	82	P 3		30	BW1 1.62			21H326	580FP	VS307H	MRPCARC	10/19/00
101	66													
		0.75	59	P 3	RIC	13	BW1 1.81			21H630	580FP	VS3BW1	MRPCARC	10/26/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
101	68													
		0.24	127	P 2		8	08H -0.1			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		0.84	88	P 3		13	08H -0.13			21H339	580FP	VS307H	MRPCARC	10/19/00
101	74													
		0.21	19	P 2		7	08H 0.87			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		0.55	61	P 3		11	08H 0.81			21H634	580FP	VS307H	MRPCARC	10/26/00
		0.3	161	P 2		10	BW1 -2			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		1.49	96	P 3		24	BW1 -2.05			21H634	580FP	VS307H	MRPCARC	10/26/00
101	76													
		0.36	10	P 2		12	BW1 2.25			21C050	610MF	TEHTEC	BOBBIN	10/12/00
		1.73	71	P 3		23	BW1 1.75			21H364	580FP	VS307H	MRPCARC	10/20/00
		1.17	64	P 3		18	BW1 -1.99			21H364	580FP	VS307H	MRPCARC	10/20/00
101	78													
		1.62	64	P 3		23	BW1 1.94			21H364	580FP	VS207H	MRPCARC	10/20/00
101	82													
		1.2	59	P 3		18	BW1 1.9			21H368	580FP	VS307H	MRPCARC	10/23/00
101	84													
		0.95	102	P 3		19	VS6 -0.23			21C226	580FP	VS6VS6	BOBBIN	10/23/00
101	86													
		0.82	78	P 3		15	BW1 2.02			21H376	580FP	VS307H	MRPCARC	10/20/00
		0.81	59	P 3		14	VS3 0.12			21H376	580FP	VS307H	MRPCARC	10/20/00
101	92													
		2.24	128	P 2	SVI		BW1 3.32	0.4		21H635	580FP	VS307H	MRPCARC	10/25/00
		1.01	106	P 3	SVI		BW1 3.32	0.4	TTW-18%	21H635	580FP	VS307H	MRPCARC	10/27/00
101	96													
		0.59	87	P 3		11	BW1 1.89			21H362	580FP	VS307H	MRPCARC	10/20/00
101	98													
		0.88	120	P 3		16	BW1 -2.08			21H633	580FP	VS307H	MRPCARC	10/25/00
		1.67	57	P 3		27	BW1 2.25			21H633	580FP	VS307H	MRPCARC	10/25/00
101	100													
		0.69	77	P 3		13	BW1 -2.02			21H344	580FP	VS307H	MRPCARC	10/19/00
101	102													
		1.3	59	P 3		22	BW1 1.94			21H337	580FP	VS307H	MRPCARC	10/19/00
101	104													
		0.73	65	P 3		13	BW1 -1.92			21H332	580FP	VS307H	MRPCARC	10/19/00
101	106													
		0.79	88	P 3		14	BW1 2.03			21H324	580FP	VS307H	MRPCARC	10/19/00
101	110													
		0.65	44	P 3		12	BW1 1.81			21H317	580FP	VS307H	MRPCARC	10/19/00
101	112													
		0.95	96	P 3		17	BW1 2.21			21H310	580FP	VS307H	MRPCARC	10/19/00
101	114													
		1.03	62	P 3		18	BW1 2.1			21H304	580FP	VS307H	MRPCARC	10/19/00
101	116													
		0.31	124	P 2		10	BW1 1.84			21C056	610MF	TEHTEC	BOBBIN	10/13/00
		1.16	80	P 3		20	BW1 1.88			21H299	580FP	VS307H	MRPCARC	10/19/00
		0.19	142	P 2		6	VS2 0.79			21C056	610MF	TEHTEC	BOBBIN	10/13/00
101	122													
		0.95	109	P 5	SVI		BW1 5	1.2	TTW-18%	21H256	580MP	VS307H	MRPCARC	10/24/00
		0.97	52	P 5		17	BW1 1.84			21H256	580MP	VS307H	MRPCARC	10/18/00
101	124													
		0.71	36	P 3		13	VS3			21H632	580FP	VS3VS2	MRPCARC	10/26/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
101	126													
		0.85	41	P 5		15	BW1 -2.02			21H251	580MP	VS307H	MRPCARC	10/18/00
		0.77	72	P 5		14	BW1 1.94			21H251	580MP	VS307H	MRPCARC	10/18/00
101	128													
		0.36	132	P 2		11	BW1 -1.95			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		2.5	88	P 5		35	BW1 -2			21H246	580MP	VS307H	MRPCARC	10/18/00
101	132													
		0.49	135	P 2		15	VS3 0.82			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		1.05	114	P 5		17	VS3 0.7			21H240	580MP	VS307H	MRPCARC	10/18/00
		1.31	69	P 5		20	VS3 0.21			21H240	580MP	VS307H	MRPCARC	10/18/00
101	134													
		0.36	134	P 2		11	BW1 1.99			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		1.33	75	P 5		22	BW1 1.77			21H238	580MP	VS307H	MRPCARC	10/18/00
		0.32	143	P 2		10	VS2 -0.79			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		0.83	51	P 5		15	VS2 -0.7			21H238	580MP	VS307H	MRPCARC	10/18/00
101	136													
		1.16	58	P 5		19	BW1 1.89			21H229	580MP	VS307H	MRPCARC	10/18/00
101	140													
		0.52	49	P 3		10	07H 0.79			21H227	580MP	VS307H	MRPCARC	10/18/00
		0.75	65	P 5		14	BW1 1.75			21H227	580MP	VS307H	MRPCARC	10/18/00
		0.77	63	P 5		14	BW1 -2.1			21H227	580MP	VS307H	MRPCARC	10/18/00
101	142													
		1.2	67	P 5		21	BW1 2.25			21H224	580MP	VS307H	MRPCARC	10/17/00
101	146													
		0.8	67	P 5		15	BW1 -2.11			21H217	580MP	VS307H	MRPCARC	10/17/00
101	148													
		0.98	60	P 5		17	BW1 1.86			21H217	580MP	VS307H	MRPCARC	10/17/00
101	150													
		0.91	55	P 5		15	BW1 2.02			21H213	580MP	VS308H	MRPCARC	10/17/00
101	154													
		0.3	27	P 2		9	VS3 -0.16			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		0.62	80	P 5		11	VS3 -0.22			21H208	580MP	VS307H	MRPCARC	10/17/00
101	158													
		1.02	80	P 3		18	BW1 1.81			21H197	580FP	VS307H	MRPCARC	10/17/00
		1.03	69	P 2		25	VS2 -0.61			21C105	610MF	TEHTEC	BOBBIN	10/15/00
		1.33	81	P 3		22	VS2 -0.84			21H197	580FP	VS307H	MRPCARC	10/17/00
		0.69	91	P 2		19	VS3 -0.18			21C105	610MF	TEHTEC	BOBBIN	10/15/00
		0.69	45	P 2		19	VS3 0.32			21C105	610MF	TEHTEC	BOBBIN	10/15/00
		0.77	100	P 3		14	VS3 -0.72			21H197	580FP	VS307H	MRPCARC	10/17/00
		1.51	83	P 3		25	VS3 0.19			21H197	580FP	VS307H	MRPCARC	10/17/00
		1.3	81	P 3		22	VS3 -0.23			21H197	580FP	VS307H	MRPCARC	10/17/00
		0.35	131	P 2		11	VS5 0.71			21C105	610MF	TEHTEC	BOBBIN	10/15/00
		0.89	63	P 3		18	VS5 0.58			21C242	580FP	VS6VS2	SI_CUB	10/24/00
		0.72	112	P 2		20	VS6 0.69			21C105	610MF	TEHTEC	BOBBIN	10/15/00
		0.94	52	P 3		18	VS6 0.85			21C242	580FP	VS6VS2	SI_CUB	10/24/00
101	160													
		1.08	46	P 3		21	BW1 2.14			21H637	580FP	VS307H	MRPCARC	10/26/00
		0.56	75	P 2		17	VS3 0.87			21C107	610MF	TEHTEC	BOBBIN	10/15/00
		1.28	67	P 3		23	VS3 0.83			21H637	580FP	VS307H	MRPCARC	10/26/00
		1.01	59	P 3		20	VS3 0.32			21H637	580FP	VS307H	MRPCARC	10/26/00
		1.95	77	P 2		37	VS5 1			21C107	610MF	TEHTEC	BOBBIN	10/15/00
101	162													
		1.08	95	P 3		19	BW1 2.15			21H162	580FP	VS207H	MRPCARC	10/16/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
101	164	0.9	97	P 3	18	VS3	-0.14			21H637	580FP	VS307H	MRPCARC	10/26/00
101	166	0.49	76	P 3	10	BW1	-2.11			21H155	580FP	VS307H	MRPCARC	10/16/00
102	23	0.73	86	P 3	13	BW1	1.73			21H187	580FP	VS608H	MRPCARC	10/17/00
102	27	1.57	79	P 3	26	BW1	-1.6			21H636	580FP	VS307H	MRPCARC	10/26/00
		2.14	74	P 3	31	BW1	1.52			21H636	580FP	VS307H	MRPCARC	10/26/00
102	29	0.36	136	P 2	10	BW1	-1.91			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.65	88	P 3	24	BW1	-1.69			21H205	580FP	VS307H	MRPCARC	10/17/00
102	31	0.91	61	P 3	14	BW1	-2.04			21H223	580FP	VS307H	MRPCARC	10/18/00
		0.46	61	P 2	13	VS2	0.77			21C109	610MF	TEHTEC	BOBBIN	10/15/00
102	33	0.77	51	P 3	12	BW1	-1.98			21H223	580FP	VS307H	MRPCARC	10/18/00
102	35	0.85	52	P 3	12	BW1	1.76			21H230	580FP	VS307H	MRPCARC	10/18/00
102	39	0.78	57	P 3	12	BW1	2.09			21H245	580FP	VS307H	MRPCARC	10/18/00
102	47	0.57	105	P 3	11	BW1	-2.25			21H265	580FP	VS307H	MRPCARC	10/18/00
102	51	0.23	169	P 2	8	08H	-0.03			21C008	610MF	TEHTEC	BOBBIN	10/10/00
		0.89	74	P 3	16	08H	-0.15			21H283	580FP	VS307H	MRPCARC	10/19/00
102	59	0.94	82	P 3	14	BW1	-2.24			21H301	580FP	VS307H	MRPCARC	10/19/00
102	61	0.19	78	P 2	7	08H	-0.95			21C008	610MF	TEHTEC	BOBBIN	10/10/00
102	69	0.76	56	P 3	12	BW1	-2.17			21H339	580FP	VS307H	MRPCARC	10/19/00
102	71	0.09	142	P 2	3	08H	-0.05			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		0.68	61	P 3	11	08H	-0.21			21H352	580FP	VS307H	MRPCARC	10/19/00
102	73	1.15	75	P 3	19	08H	0.79			21H630	580FP	VS307H	MRPCARC	10/25/00
		1.08	100	P 3	19	BW1	-1.79			21H630	580FP	VS307H	MRPCARC	10/25/00
102	75	0.35	20	P 2	12	08H	0.89			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		0.76	61	P 3	12	08H	0.85			21H364	580FP	VS307H	MRPCARC	10/20/00
		0.47	26	P 2	15	BW1	2.2			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		1.05	68	P 3	16	BW1	1.95			21H364	580FP	VS307H	MRPCARC	10/20/00
		0.72	83	P 3	11	BW1	-2.18			21H364	580FP	VS307H	MRPCARC	10/20/00
102	83	1.13	64	P 3	17	08H	-0.17			21H368	580FP	VS307H	MRPCARC	10/20/00
		0.72	57	P 3	11	BW1	-2.05			21H368	580FP	VS307H	MRPCARC	10/20/00
		0.75	47	P 3	11	BW1	1.74			21H368	580FP	VS307H	MRPCARC	10/20/00
102	89	1.03	63	P 3	16	BW1	1.91			21H382	580FP	VS307H	MRPCARC	10/20/00
102	93	0.66	49	P 3	13	BW1	-1.93			21H385	580FP	VS208H	MRPCARC	10/20/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
102	97	1.2	72	P 3		19	BW1 1.86			21H355	580FP	VS307H	MRPCARC	10/20/00
		0.67	65	P 3		12	BW1 -1.7			21H355	580FP	VS307H	MRPCARC	10/20/00
102	99	0.41	128	P 2		11	BW1 2.25			21C052	610MF	TEHTEC	BOBBIN	10/12/00
		0.92	77	P 3		16	BW1 -2.06			21H349	580FP	VS307H	MRPCARC	10/19/00
		1.51	68	P 3		25	BW1 1.9			21H349	580FP	VS307H	MRPCARC	10/19/00
102	101	1.68	67	P 3		27	BW1 1.92			21H337	580FP	VS307H	MRPCARC	10/19/00
		2.88	77	P 3		38	BW1 2.23			21H337	580FP	VS307H	MRPCARC	10/19/00
102	103	0.64	49	P 3		13	08H -0.14			21H337	580FP	VS307H	MRPCARC	10/19/00
		0.56	87	P 3		11	BW1 2.07			21H337	580FP	VS307H	MRPCARC	10/19/00
102	105	1.03	47	P 3		19	BW1 1.85			21H331	580FP	VS307H	MRPCARC	10/19/00
102	107	1.35	74	P 3		23	BW1 1.94			21H323	580FP	VS307H	MRPCARC	10/19/00
102	109	0.51	59	P 3		10	BW1 -1.86			21H318	580FP	VS307H	MRPCARC	10/19/00
		0.69	55	P 3		13	BW1 1.91			21H318	580FP	VS307H	MRPCARC	10/19/00
102	113	0.34	76	P 2		11	BW1 1.84			21C054	610MF	TEHTEC	BOBBIN	10/12/00
		1.09	89	P 3		19	BW1 1.99			21H304	580FP	VS307H	MRPCARC	10/19/00
102	115	1.14	51	P 3		20	08H -0.23			21H298	580FP	VS307H	MRPCARC	10/19/00
		2.15	59	P 3		31	BW1 2.05			21H298	580FP	VS307H	MRPCARC	10/19/00
102	117	0.66	80	P 3		12	08H 0.15			21H295	580FP	VS307H	MRPCARC	10/19/00
		0.84	119	P 3		15	BW1 -2.14			21H295	580FP	VS307H	MRPCARC	10/19/00
		2.11	79	P 3		30	BW1 2.13			21H295	580FP	VS307H	MRPCARC	10/19/00
102	119	0.45	63	P 2		14	08H 0.89			21C056	610MF	TEHTEC	BOBBIN	10/13/00
		0.93	62	P 3		17	08H 0.78			21H256	580MP	VS307H	MRPCARC	10/18/00
		0.68	59	P 3		13	08H -0.39			21H256	580MP	VS307H	MRPCARC	10/18/00
102	125	0.63	90	P 2		18	BW1 1.97			21C056	610MF	TEHTEC	BOBBIN	10/13/00
		0.86	59	P 5		15	BW1 -1.76			21H251	580MP	VS307H	MRPCARC	10/18/00
		2.6	65	P 5		36	BW1 1.77			21H251	580MP	VS307H	MRPCARC	10/18/00
102	127	0.52	146	P 2		15	BW1 2.09			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		0.29	118	P 2		9	BW1 -2.22			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		1.77	84	P 5		28	BW1 2.01			21H251	580MP	VS307H	MRPCARC	10/18/00
		1	73	P 5		18	BW1 -1.93			21H251	580MP	VS307H	MRPCARC	10/18/00
102	129	0.36	47	P 2		11	BW1 1.94			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		0.94	70	P 5		16	BW1 2.02			21H250	580MP	VS307H	MRPCARC	10/18/00
102	135	0.37	96	P 2		12	VS2 -0.61			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		0.51	82	P 5		10	VS2 -0.96			21H229	580MP	VS307H	MRPCARC	10/18/00
		0.32	147	P 2		10	VS6 -0.69			21C058	610MF	TEHTEC	BOBBIN	10/13/00
102	137	0.42	99	P 3		7	08H 0.92			21H229	580MP	VS307H	MRPCARC	10/18/00
		0.67	63	P 5		12	BW1 1.95			21H229	580MP	VS307H	MRPCARC	10/18/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
102	139													
		0.79	97	P 3		13	08H -0.19			21H229	580MP	VS307H	MRPCARC	10/18/00
102	145													
		0.74	68	P 3		13	08H -0.28			21H217	580MP	VS307H	MRPCARC	10/17/00
		0.48	23	P 2		20	BW1 2			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		2.27	69	P 5		33	BW1 1.85			21H217	580MP	VS307H	MRPCARC	10/17/00
102	147													
		1	85	P 5		18	BW1 2.02			21H217	580MP	VS307H	MRPCARC	10/17/00
		0.57	91	P 5		11	VS3 -0.77			21H217	580MP	VS307H	MRPCARC	10/17/00
102	151													
		0.74	80	P 5		13	BW1 1.8			21H208	580MP	VS307H	MRPCARC	10/17/00
		0.66	73	P 5		12	VS3 -0.78			21H208	580MP	VS307H	MRPCARC	10/17/00
102	153													
		0.54	39	P 2		15	07H 0.94			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		0.45	119	P 3		9	07H 0.92			21H208	580MP	VS307H	MRPCARC	10/17/00
		1.05	68	P 5		18	BW1 1.77			21H208	580MP	VS307H	MRPCARC	10/17/00
102	155													
		1.1	66	P 3		20	BW1 1.75			21H202	580FP	VS307H	MRPCARC	10/17/00
102	157													
		0.84	62	P 3		15	BW1 2.03			21H197	580FP	VS307H	MRPCARC	10/17/00
		0.34	165	P 2		13	VS2 -0.76			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		0.33	145	P 2		13	VS3 0.86			21C104	610MF	TEHTEC	BOBBIN	10/15/00
102	159													
		0.29	36	P 2		11	BW1 2.05			21C106	610MF	TEHTEC	BOBBIN	10/13/00
		0.86	83	P 3		15	BW1 2			21H193	580FP	VS307H	MRPCARC	10/17/00
		0.43	86	P 2		15	VS2 0.91			21C106	610MF	TEHTEC	BOBBIN	10/13/00
102	161													
		1.23	69	P 3		21	BW1 1.94			21H162	580FP	VS207H	MRPCARC	10/16/00
		0.99	81	P 3		18	BW1 -1.99			21H162	580FP	VS207H	MRPCARC	10/16/00
		1.07	65	P 3		21	VS2 -0.78			21H637	580FP	VS3VS2	MRPCARC	10/26/00
		0.78	52	P 3		16	VS3 -0.9			21H637	580FP	VS3VS2	MRPCARC	10/26/00
102	163													
		0.8	74	P 3		15	VS2 0.01			21H166	580FP	VS307H	MRPCARC	10/16/00
102	165													
		0.33	44	P 2		10	VS3 0.94			21C093	610MF	TEHTEC	BOBBIN	10/14/00
		1.07	54	P 3		19	VS3 0.94			21H158	580FP	VS307H	MRPCARC	10/16/00
103	26													
		0.93	56	P 3		14	BW1 1.86			21H188	580FP	BW107H	MRPCARC	10/17/00
103	28													
		0.66	93	P 3		10	BW1 -2.07			21H210	580FP	VS307H	MRPCARC	10/17/00
103	30													
		0.44	33	P 2		12	BW1 -1.77			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		2.21	74	P 3		32	BW1 -1.87			21H214	580FP	VS307H	MRPCARC	10/17/00
		0.39	156	P 2		11	VS2 0.8			21C109	610MF	TEHTEC	BOBBIN	10/15/00
103	34													
		0.76	73	P 3		14	VS2 1.11			21H226	580FP	VS307H	MRPCARC	10/18/00
103	36													
		1	110	P 2		20	08H 0.83			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.16	89	P 3		19	08H 0.9			21H237	580FP	VS307H	MRPCARC	10/18/00
		0.59	83	P 3		11	BW1 2.08			21H237	580FP	VS307H	MRPCARC	10/18/00
		0.66	76	P 3		12	BW1 -1.97			21H237	580FP	VS307H	MRPCARC	10/18/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
103	42													
		0.85	77	P 3		15	BW1 -2.07			21H252	580FP	VS307H	MRPCARC	10/18/00
		0.71	77	P 3		13	BW1 2.1			21H252	580FP	VS307H	MRPCARC	10/18/00
103	44													
		0.71	113	P 3		13	BW1 -1.87			21H266	580FP	VS307H	MRPCARC	10/18/00
103	48													
		0.47	174	P 2		15	BW1 2.25			21C007	610MF	TEHTEC	BOBBIN	10/10/00
		1.18	77	P 3		21	BW1 1.92			21H627	580FP	VS307H	MRPCARC	10/25/00
103	52													
		0.74	60	P 3		14	BW1 2.06			21H277	580FP	VS307H	MRPCARC	10/18/00
103	54													
		0.64	63	P 3		13	BW1 -1.7			21H627	580FP	VS307H	MRPCARC	10/25/00
		0.58	93	P 3		12	VS2 -0.91			21H627	580FP	VS307H	MRPCARC	10/25/00
		0.72	91	P 3		14	VS2 0.81			21H627	580FP	VS307H	MRPCARC	10/25/00
103	62													
		1.17	64	P 3		21	BW1 1.75			21H316	580FP	VS307H	MRPCARC	10/19/00
103	68													
		0.67	89	P 3		12	BW1 -1.75			21H342	580FP	VS307H	MRPCARC	10/19/00
		0.74	90	P 3		13	BW1 1.65			21H342	580FP	VS307H	MRPCARC	10/19/00
103	70													
		0.7	49	P 3		13	08H -0.17			21H348	580FP	VS307H	MRPCARC	10/19/00
		0.66	57	P 3		12	BW1 1.79			21H348	580FP	VS307H	MRPCARC	10/19/00
103	72													
		0.89	82	P 3		17	BW1 -1.89			21H351	580FP	VS307H	MRPCARC	10/19/00
103	74													
		1.1	78	P 3		19	BW1 -2.16			21H363	580FP	VS307H	MRPCARC	10/20/00
103	76													
		2.25	67	P 3		31	BW1 1.96			21H363	580FP	VS307H	MRPCARC	10/20/00
		1.54	73	P 3		24	BW1 -1.89			21H363	580FP	VS307H	MRPCARC	10/20/00
103	78													
		0.62	53	P 3		12	BW1 1.7			21H635	580FP	VS307H	MRPCARC	10/25/00
103	82													
		1.21	103	P 3		20	08H -0.11			21H367	580FP	VS307H	MRPCARC	10/20/00
103	84													
		0.69	87	P 3		13	08H 1.08			21H372	580FP	VS207H	MRPCARC	10/20/00
		0.97	82	P 3		17	BW1 -1.87			21H372	580FP	VS207H	MRPCARC	10/20/00
103	86													
		0.45	87	P 2		15	08H -0.13			21C049	610MF	TEHTEC	BOBBIN	10/12/00
		1.23	101	P 3		21	08H -0.11			21H372	580FP	08H07H	MRPCARC	10/20/00
103	88													
		0.68	103	P 3		13	08H 0.73			21H377	580FP	VS307H	MRPCARC	10/23/00
		1.03	69	P 3		19	BW1 -1.93			21H377	580FP	VS307H	MRPCARC	10/23/00
		0.75	82	P 3		14	BW1 1.43			21H377	580FP	VS307H	MRPCARC	10/23/00
103	90													
		0.63	73	P 3		12	BW1 -2.02			21H635	580FP	VS208H	MRPCARC	10/26/00
103	94													
		0.56	55	P 3		11	BW1 2.2			21H388	580FP	VS307H	MRPCARC	10/20/00
		0.45	78	P 3		9	VS3 -0.95			21H388	580FP	VS307H	MRPCARC	10/20/00
103	100													
		0.4	61	P 2		15	VS5 0.87			21C051	610MF	TEHTEC	BOBBIN	10/12/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
103	104	1.66	81	P 3		27	BW1 1.97			21H331	580FP	VS307H	MRPCARC	10/26/00
		0.62	40	P 3		12	BW1 -2.01			21H331	580FP	VS307H	MRPCARC	10/26/00
		1.39	255	P 3	SVI		BW1 3.32	0.6	TTW-24%	21H331	580FP	VS307H	MRPCARC	10/23/00
		0.81	27	P 2	SVI		BW1 3.32	0.6		21H331	580FP	VS307H	MRPCARC	10/21/00
103	106	1.71	69	P 3		27	BW1 2.13			21H323	580FP	VS307H	MRPCARC	10/19/00
103	108	0.63	11	P 2		20	BW1 2.18			21C053	610MF	TEHTEC	BOBBIN	10/12/00
		1.84	80	P 3		27	BW1 2.14			21H317	580FP	VS307H	MRPCARC	10/19/00
103	110	1.18	60	P 3		20	BW1 1.96			21H311	580FP	BW107H	MRPCARC	10/19/00
103	112	0.84	101	P 3		16	BW1 2.21			21H309	580FP	VS307H	MRPCARC	10/19/00
103	114	0.71	15	P 2		22	BW1 2.04			21C053	610MF	TEHTEC	BOBBIN	10/12/00
		1.18	70	P 3		21	BW1 2.11			21H303	580FP	VS307H	MRPCARC	10/19/00
		0.84	135	P 2	SVI		BW1 2.19	0.5		21H303	580FP	VS307H	MRPCARC	10/21/00
		1.2	77	P 3	SVI		BW1 2.19	0.7	TTW-21%	21H303	580FP	VS307H	MRPCARC	10/23/00
103	116	1.22	68	P 3		21	BW1 1.73			21H298	580FP	VS307H	MRPCARC	10/19/00
		0.8	43	P 3		15	BW1 -1.76			21H298	580FP	VS307H	MRPCARC	10/19/00
103	118	3.05	55	P 3		38	BW1 1.81			21H289	580FP	VS307H	MRPCARC	10/19/00
		1.52	52	P 3		24	BW1 -2.1			21H289	580FP	VS307H	MRPCARC	10/19/00
103	120	0.86	78	P 5		16	BW1 1.92			21H261	580MP	VS307H	MRPCARC	10/18/00
103	126	1.53	54	P 5		24	BW1 -1.97			21H250	580MP	VS307H	MRPCARC	10/18/00
103	128	0.91	51	P 5		16	BW1 -1.91			21H250	580MP	VS307H	MRPCARC	10/18/00
103	130	0.85	39	P 2		23	08H 1			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		1.96	68	P 3		28	08H 0.95			21H239	580MP	VS307H	MRPCARC	10/18/00
		1.21	90	P 3		20	08H -0.12			21H239	580MP	VS307H	MRPCARC	10/18/00
		2.3	78	P 5		33	BW1 1.7			21H239	580MP	VS307H	MRPCARC	10/18/00
103	132	0.38	150	P 2		12	BW1 2.09			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		1.42	69	P 5		23	BW1 2.12			21H239	580MP	VS307H	MRPCARC	10/18/00
103	134	1.14	60	P 5		20	VS2 -0.89			21H233	580MP	VS307H	MRPCARC	10/18/00
103	142	0.38	122	P 2		13	BW1 2.11			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		0.77	49	P 3		15	BW1 2.21			21H633	580FP	VS307H	MRPCARC	10/25/00
103	148	0.78	100	P 5		14	BW1 1.9			21H215	580MP	VS307H	MRPCARC	10/17/00
103	152	0.88	66	P 2		21	07H 0.9			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		0.87	60	P 3		13	07H 0.95			21H207	580MP	VS307H	MRPCARC	10/17/00
		0.84	73	P 5		15	BW1 2.22			21H207	580MP	VS307H	MRPCARC	10/17/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
103	154													
		0.91	87	P 3	SVI		07H 18.41	0.3	PIT--NC	21H207	580MP	VS307H	MRPCARC	10/18/00
		0.65	70	P 3	SVI		07H 34.06	0.3	PIT--NC	21H207	580MP	VS307H	MRPCARC	10/18/00
		0.69	63	P 5		12	BW1 1.75			21H207	580MP	VS307H	MRPCARC	10/26/00
103	156													
		1.65	75	P 3		23	BW1 1.68			21H201	580FP	VS307H	MRPCARC	10/17/00
103	160													
		0.65	18	P 2		18	BW1 2.06			21C105	610MF	TEHTEC	BOBBIN	10/15/00
		1.61	56	P 3		27	BW1 2.05			21H637	580FP	VS307H	MRPCARC	10/26/00
		1.15	73	P 3		22	VS2 0.66			21H637	580FP	VS307H	MRPCARC	10/26/00
103	162													
		0.84	88	P 3		16	BW1 2.05			21H161	580FP	VS307H	MRPCARC	10/16/00
104	25													
		0.22	110	P 2	SAI		03H 0.79	0.1		21H688	580FP	03H03H	BOBBIN	10/27/00
		1	40	P 3	SAI		VS3 0.79	0.2		21H676	580FP	VS3VS3	BOBBIN	10/27/00
104	27													
		1.39	56	P 3		23	BW1 2.02			21H198	580FP	VS307H	MRPCARC	10/17/00
104	29													
		0.59	113	P 2		16	BW1 -1.85			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.67	64	P 3		26	BW1 -1.9			21H214	580FP	VS307H	MRPCARC	10/17/00
104	31													
		1.1	92	P 3		20	BW1 -1.82			21H220	580FP	VS307H	MRPCARC	10/17/00
		0.46	20	P 2		13	VS2 0.85			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.64	88	P 3		13	VS2 0.88			21H220	580FP	VS307H	MRPCARC	10/17/00
104	33													
		0.64	18	P 2		17	BW1 -2.01			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.71	77	P 3		27	BW1 -2.02			21H226	580FP	VS307H	MRPCARC	10/18/00
104	35													
		0.88	57	P 3		14	BW1 1.83			21H232	580FP	VS307H	MRPCARC	10/18/00
104	37													
		0.77	80	P 3		14	BW1 -1.87			21H242	580FP	VS307H	MRPCARC	10/18/00
		0.57	34	P 2		13	VS2 0.78			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.68	101	P 3		13	VS2 0.89			21H242	580FP	VS307H	MRPCARC	10/18/00
104	39													
		0.34	121	P 2		8	BW1 2			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.57	97	P 3	SAI		BW1 -0.63	1		21H249	580FP	VS307H	MRPCARC	10/19/00
		0.58	85	P 3		10	BW1 -1.96			21H249	580FP	VS307H	MRPCARC	10/18/00
		0.43	55	P 2	SAI		BW1 -0.63	0.3		21H249	580FP	VS307H	MRPCARC	10/24/00
		0.84	54	P 3		15	BW1 2.06			21H249	580FP	VS307H	MRPCARC	10/18/00
104	45													
		1.13	69	P 3		20	BW1 -2.25			21H269	580FP	VS307H	MRPCARC	10/18/00
104	49													
		0.57	31	P 3		12	BW1 1.68			21H275	580FP	VS307H	MRPCARC	10/18/00
104	51													
		1.26	88	P 3		22	BW1 1.81			21H278	580FP	VS307H	MRPCARC	10/19/00
104	53													
		0.52	97	P 2		16	BW1 2.25			21C007	610MF	TEHTEC	BOBBIN	10/10/00
104	57													
		0.33	60	P 3		6	BW1 -2.25			21H296	580FP	VS307H	MRPCARC	10/19/00
104	69													
		0.78	55	P 3		15	08H 0.75			21H342	580FP	VS307H	MRPCARC	10/19/00
104	71													
		0.67	53	P 3		13	08H -0.95			21H351	580FP	VS307H	MRPCARC	10/19/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
104	73	0.59	62	P 3		11	BW1 -1.94			21H357	580FP	VS307H	MRPCARC	10/19/00
104	75	1.11	73	P 3		19	BW1 1.84			21H363	580FP	VS307H	MRPCARC	10/20/00
		1.26	76	P 3		21	BW1 -1.97			21H363	580FP	VS307H	MRPCARC	10/20/00
104	77	1.57	75	P 3		25	BW1 -2.13			21H635	580FP	VS208H	MRPCARC	10/26/00
104	79	0.56	61	P 3		10	08H -0.19			21H367	580FP	VS307H	MRPCARC	10/20/00
		1.28	76	P 3		21	BW1 1.96			21H367	580FP	VS307H	MRPCARC	10/20/00
		0.57	58	P 3		11	BW1 -1.74			21H367	580FP	VS307H	MRPCARC	10/20/00
104	85	0.92	61	P 3		16	08H 0.87			21H372	580FP	VS307H	MRPCARC	10/20/00
		1.42	61	P 3	SVI		BW1 3.74	0.4	TTW-23%	21H372	580FP	VS307H	MRPCARC	10/21/00
		1.45	84	P 2	SVI		BW1 3.74	0.4		21H372	580FP	VS307H	MRPCARC	10/23/00
104	87	0.94	80	P 3		17	BW1 -2.02			21H377	580FP	VS307H	MRPCARC	10/20/00
104	91	0.94	105	P 3		17	08H -0.17			21H386	580FP	VS307H	MRPCARC	10/20/00
		0.9	93	P 3	SVI		BW1 5.04	0.3	TTW-16%	21H386	580FP	VS307H	MRPCARC	10/21/00
		0.56	101	P 2	SVI		BW1 5.04	0.3		21H386	580FP	VS307H	MRPCARC	10/23/00
104	93	1.21	69	P 3		21	BW1 1.52			21H388	580FP	VS307H	MRPCARC	10/20/00
		1.03	50	P 3	SVI		BW1 3.96	0.3	TTW-19%	21H388	580FP	VS307H	MRPCARC	10/21/00
		0.8	120	P 2	SVI		BW1 3.96	0.3		21H388	580FP	VS307H	MRPCARC	10/23/00
		0.33	71	P 3		7	BW1 -1.74			21H388	580FP	VS307H	MRPCARC	10/20/00
104	97	0.73	67	P 3		14	BW1 1.6			21H354	580FP	BW107H	MRPCARC	10/20/00
		0.66	107	P 3		13	BW1 -1.78			21H633	580FP	VS2BW1	MRPCARC	10/26/00
104	101	0.9	64	P 3		17	BW1 1.12			21H337	580FP	VS307H	MRPCARC	10/19/00
		0.86	37	P 3		16	BW1 1.96			21H337	580FP	VS307H	MRPCARC	10/19/00
104	103	1.73	70	P 3		27	BW1 2.06			21H332	580FP	VS307H	MRPCARC	10/19/00
104	105	0.47	19	P 2		16	BW1 2.18			21C053	610MF	TEHTEC	BOBBIN	10/12/00
		2.88	89	P 3		37	BW1 2.12			21H323	580FP	VS307H	MRPCARC	10/19/00
104	107	0.59	114	P 2		19	08H 0.9			21C053	610MF	TEHTEC	BOBBIN	10/12/00
		0.51	63	P 3		10	08H 0.89			21H324	580FP	VS307H	MRPCARC	10/19/00
		1.11	70	P 3		19	BW1 1.91			21H324	580FP	VS307H	MRPCARC	10/19/00
104	111	0.35	19	P 2		13	BW1 2.17			21C053	610MF	TEHTEC	BOBBIN	10/12/00
		1.21	67	P 3		20	BW1 1.88			21H311	580FP	VS307H	MRPCARC	10/19/00
104	113	1.46	88	P 3		25	BW1 1.76			21H303	580FP	VS307H	MRPCARC	10/19/00
		0.71	65	P 3		14	BW1 -1.73			21H303	580FP	VS307H	MRPCARC	10/19/00
104	117	1.56	48	P 3		25	BW1 2.1			21H294	580FP	VS307H	MRPCARC	10/19/00
		1.25	50	P 3		22	BW1 -2.2			21H294	580FP	VS307H	MRPCARC	10/19/00
104	119	2.32	62	P 5		33	BW1 1.79			21H261	580MP	VS307H	MRPCARC	10/18/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
104	125	1.24	91	P 5		20	BW1 1.45			21H253	580MP	VS3BW1	MRPCARC	10/18/00
		0.72	85	P 5		13	BW1 -1.76			21H253	580MP	VS3BW1	MRPCARC	10/18/00
104	127	0.62	172	P 2		19	BW1 1.79			21C229	610MF	TEHTEC	BOBBIN	10/23/00
		0.97	69	P 5		17	BW1 -1.42			21H250	580MP	VS307H	MRPCARC	10/18/00
		2.02	56	P 5		30	BW1 1.88			21H250	580MP	VS307H	MRPCARC	10/18/00
104	129	0.71	72	P 5		13	BW1 -2.17			21H246	580MP	VS307H	MRPCARC	10/18/00
104	137	0.51	46	P 2		16	VS2 0.91			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		0.97	64	P 3		18	VS2 0.87			21H633	580FP	VS307H	MRPCARC	10/25/00
		0.87	67	P 3		16	VS2 -0.24			21H633	580FP	VS307H	MRPCARC	10/25/00
104	147	1.21	79	P 5		20	BW1 1.81			21H215	580MP	VS307H	MRPCARC	10/17/00
		0.45	141	P 2		15	VS2 0.76			21C102	610MF	TEHTEC	BOBBIN	10/14/00
		0.31	47	P 2		11	VS2 0.2			21C102	610MF	TEHTEC	BOBBIN	10/14/00
		1.9	53	P 5		29	VS2 0.17			21H215	580MP	VS307H	MRPCARC	10/17/00
		2.19	67	P 5		31	VS2 0.78			21H215	580MP	VS307H	MRPCARC	10/17/00
104	149	1.28	78	P 5		21	BW1 1.86			21H215	580MP	VS307H	MRPCARC	10/17/00
104	151	0.38	89	P 2		14	08H 1.11			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		1.08	78	P 3		16	08H 0.82			21H207	580MP	VS307H	MRPCARC	10/17/00
104	155	1.27	73	P 3		21	BW1 2.18			21H201	580FP	VS307H	MRPCARC	10/17/00
104	157	1.71	69	P 3		27	BW1 1.76			21H196	580FP	VS307H	MRPCARC	10/17/00
104	159	0.82	79	P 3		15	BW1 1.95			21H192	580FP	VS307H	MRPCARC	10/17/00
104	161	0.46	20	P 2		16	BW1 -2.06			21C106	610MF	TEHTEC	BOBBIN	10/13/00
		1.62	77	P 3		26	BW1 2.2			21H161	580FP	VS307H	MRPCARC	10/16/00
		1.65	87	P 3		26	BW1 -2.2			21H161	580FP	VS307H	MRPCARC	10/16/00
		0.6	71	P 3		12	VS2 0.54			21H161	580FP	VS307H	MRPCARC	10/16/00
104	163	0.36	48	P 2		14	VS6			21C106	610MF	TEHTEC	BOBBIN	10/13/00
105	28	1.04	83	P 3		18	BW1 -2.12			21H204	580FP	VS307H	MRPCARC	10/17/00
105	30	1.08	63	P 3		19	BW1 1.91			21H216	580FP	VS307H	MRPCARC	10/17/00
		1.09	66	P 3		19	BW1 -1.9			21H216	580FP	VS307H	MRPCARC	10/17/00
105	32	0.57	132	P 2		15	VS2 0.81			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		0.99	74	P 3		17	VS2 0.81			21H225	580FP	VS307H	MRPCARC	10/18/00
105	34	0.72	48	P 3		14	07H 0.95			21H636	580FP	VS307H	MRPCARC	10/26/00
		0.67	38	P 3		13	08H 0.48			21H636	580FP	VS307H	MRPCARC	10/26/00
		1.28	58	P 3		22	BW1 -1.85			21H636	580FP	VS307H	MRPCARC	10/26/00
105	36	0.54	84	P 3		11	BW1 -2.14			21H235	580FP	VS307H	MRPCARC	10/18/00
105	42	0.96	106	P 3		17	BW1 -1.92			21H248	580FP	VS307H	MRPCARC	10/18/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
105	52	0.81	58	P 3		13	08H -0.86			21H271	580FP	VS207H	MRPCARC	10/18/00
105	54	0.57	46	P 3		11	BW1 -2.05			21H290	580FP	VS307H	MRPCARC	10/19/00
105	56	1.05	63	P 3		18	VS3 -0.89			21H290	580FP	VS307H	MRPCARC	10/19/00
105	60	0.81	54	P 3		15	08H 0.85			21H305	580FP	VS307H	MRPCARC	10/19/00
105	62	0.7	86	P 3		14	BW1 -2.02			21H315	580FP	VS307H	MRPCARC	10/19/00
105	64	0.7	88	P 3		13	08H -0.08			21H326	580FP	VS307H	MRPCARC	10/19/00
		0.56	46	P 3		11	BW1 1.66			21H326	580FP	VS307H	MRPCARC	10/19/00
105	70	0.51	55	P 3		10	BW1 2.18			21H347	580FP	VS307H	MRPCARC	10/19/00
		0.92	55	P 3		16	BW1 -1.8			21H347	580FP	VS307H	MRPCARC	10/19/00
105	74	0.36	43	P 2		12	BW1 -2.08			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		1.34	68	P 3		22	BW1 -2.08			21H361	580FP	VS307H	MRPCARC	10/20/00
105	76	0.4	95	P 2		13	BW1 2.2			21C050	610MF	TEHTEC	BOBBIN	10/12/00
		0.28	20	P 2		10	BW1 -2.23			21C050	610MF	TEHTEC	BOBBIN	10/12/00
		2.46	74	P 3		33	BW1 1.96			21H361	580FP	VS307H	MRPCARC	10/20/00
		1.53	68	P 3		24	BW1 -2.18			21H361	580FP	VS307H	MRPCARC	10/20/00
105	84	0.73	81	P 3		14	08H -0.12			21H370	580FP	VS307H	MRPCARC	10/20/00
		0.78	74	P 3		15	BW1 -2.05			21H370	580FP	VS307H	MRPCARC	10/20/00
		1.3	68	P 3	SVI		BW1 2.74	0.8	TTW-21%	21H370	580FP	VS307H	MRPCARC	10/21/00
		1	130	P 2	SVI		BW1 2.74	0.3		21H370	580FP	VS307H	MRPCARC	10/23/00
105	86	0.56	155	P 2		17	08H 0.85			21C050	610MF	TEHTEC	BOBBIN	10/12/00
		1.21	64	P 3		20	08H 0.85			21H376	580FP	VS307H	MRPCARC	10/20/00
105	88	0.73	59	P 3		13	BW1 1.95			21H376	580FP	VS307H	MRPCARC	10/20/00
105	90	0.73	113	P 3		14	08H 0.92			21H386	580FP	VS307H	MRPCARC	10/20/00
		0.29	18	P 2		8	BW1 -2.2			21C052	610MF	TEHTEC	BOBBIN	10/12/00
		1.15	104	P 3		20	BW1 -2.11			21H386	580FP	VS307H	MRPCARC	10/20/00
		0.27	23	P 2		7	VS6 -0.7			21C052	610MF	TEHTEC	BOBBIN	10/12/00
105	94	0.41	119	P 3		8	BW1 2.02			21H389	580FP	VS307H	MRPCARC	10/20/00
105	98	0.5	105	P 3		9	08H 0.85			21H355	580FP	VS307H	MRPCARC	10/20/00
		0.61	59	P 3		11	BW1 -1.79			21H355	580FP	VS307H	MRPCARC	10/20/00
		1.34	78	P 3		21	BW1 -0.77			21H355	580FP	VS307H	MRPCARC	10/20/00
105	102	1.09	60	P 3		19	BW1 1.85			21H338	580FP	VS307H	MRPCARC	10/19/00
105	104	0.49	85	P 3		10	BW1 -1.98			21H332	580FP	VS307H	MRPCARC	10/19/00
105	106	0.46	22	P 2		14	BW1 2.25			21C054	610MF	TEHTEC	BOBBIN	10/12/00
		1.72	99	P 3		27	BW1 2.12			21H324	580FP	VS307H	MRPCARC	10/19/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
105	108													
		0.28	135	P 2		9	BW1 2			21C054	610MF	TEHTEC	BOBBIN	10/12/00
		1.82	57	P 3		28	BW1 1.85			21H318	580FP	VS307H	MRPCARC	10/19/00
105	110													
		0.58	76	P 3		12	BW1 2.09			21H633	580FP	VS307H	MRPCARC	10/25/00
105	112													
		0.49	106	P 3		10	BW1 -2.13			21H310	580FP	VS307H	MRPCARC	10/19/00
105	114													
		0.56	69	P 3	SVI		BW1 0.52	0.5	TTW-11%	21H304	580FP	VS307H	MRPCARC	10/21/00
		0.57	80	P 2	SVI		BW1 0.52	0.5		21H304	580FP	VS307H	MRPCARC	10/23/00
		0.65	51	P 3		12	BW1 -2.03			21H304	580FP	VS307H	MRPCARC	10/19/00
105	118													
		1.64	46	P 3		26	BW1 2			21H291	580FP	VS307H	MRPCARC	10/23/00
		1.73	60	P 3		27	BW1 -2.19			21H291	580FP	VS307H	MRPCARC	10/19/00
105	120													
		2.51	68	P 5		35	BW1 1.77			21H256	580MP	VS307H	MRPCARC	10/18/00
		1.53	66	P 5		25	BW1 -1.94			21H256	580MP	VS307H	MRPCARC	10/18/00
105	122													
		1.38	65	P 5		23	BW1 1.84			21H256	580MP	VS307H	MRPCARC	10/18/00
105	126													
		1.43	67	P 5		24	BW1 1.98			21H251	580MP	VS307H	MRPCARC	10/18/00
		0.69	63	P 5		13	BW1 -1.95			21H251	580MP	VS307H	MRPCARC	10/18/00
105	128													
		1.16	56	P 5		20	BW1 -2			21H246	580MP	VS307H	MRPCARC	10/18/00
105	130													
		0.63	49	P 3		11	07H -1			21H246	580MP	VS307H	MRPCARC	10/18/00
		0.76	53	P 5		14	BW1 1.71			21H246	580MP	VS307H	MRPCARC	10/18/00
		0.81	74	P 5		14	BW1 -2			21H246	580MP	VS307H	MRPCARC	10/18/00
105	132													
		0.87	63	P 5		14	BW1 2.03			21H240	580MP	VS307H	MRPCARC	10/18/00
105	134													
		0.38	34	P 2		12	08H 0.97			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		0.63	74	P 3		12	08H 0.78			21H633	580FP	VS307H	MRPCARC	10/25/00
		0.19	131	P 2		7	BW1 -2.11			21C058	610MF	TEHTEC	BOBBIN	10/13/00
		1.27	69	P 3		22	BW1 -1.78			21H633	580FP	VS307H	MRPCARC	10/25/00
105	136													
		1.25	55	P 5		21	BW1 1.92			21H229	580MP	VS307H	MRPCARC	10/18/00
105	140													
		0.56	49	P 3		11	07H 0.93			21H633	580FP	VS307H	MRPCARC	10/25/00
105	148													
		0.21	7	P 2		7	BW1 2.02			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.54	83	P 5		25	BW1 1.91			21H217	580MP	VS307H	MRPCARC	10/17/00
		0.92	88	P 5	SVI		BW1 26.49	1.7	TTW-17%	21H217	580MP	VS307H	MRPCARC	10/18/00
105	150													
		0.56	90	P 5		11	BW1 2.12			21H217	580MP	VS307H	MRPCARC	10/17/00
105	154													
		0.93	66	P 5		16	BW1 2.03			21H208	580MP	VS307H	MRPCARC	10/17/00
		0.57	50	P 5		10	BW1 -2.04			21H208	580MP	VS307H	MRPCARC	10/17/00
		0.63	33	P 2		16	VS2 -0.68			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		0.94	110	P 5		16	VS2 -0.62			21H208	580MP	VS307H	MRPCARC	10/17/00
		0.59	152	P 2		16	VS3 1.05			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.67	80	P 5		26	VS3 0.94			21H208	580MP	VS307H	MRPCARC	10/17/00

**SAIMAI, SCIMCI\SVI\MVI, BLI,
OBS and 1-100%TW**

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
105	158													
		0.5	129	P 2		15	07H 1			21C105	610MF	TEHTEC	BOBBIN	10/15/00
		1.14	93	P 3		19	07H 0.84			21H193	580FP	VS307H	MRPCARC	10/17/00
105	160													
		0.61	92	P 3		12	BW1 -1.92			21H183	580FP	VS307H	MRPCARC	10/17/00
		0.8	90	P 3		14	BW1 1.91			21H183	580FP	VS307H	MRPCARC	10/17/00
105	162													
		0.33	55	P 2		12	VS2 0.9			21C107	610MF	TEHTEC	BOBBIN	10/15/00
106	25													
		1.04	154	P 2		24	BW1 2.13			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		2.83	72	P 3		36	BW1 2.23			21H187	580FP	VS307H	MRPCARC	10/17/00
106	27													
		1.15	75	P 3		14	BW1 1.94			21H203	580FP	VS307H	MRPCARC	10/17/00
		1.23	67	P 3		15	BW1 -2.06			21H203	580FP	VS307H	MRPCARC	10/17/00
106	29													
		0.7	68	P 3		14	08H 0.61			21H636	580FP	VS307H	MRPCARC	10/26/00
		1.12	76	P 3		20	BW1 -1.9			21H636	580FP	VS307H	MRPCARC	10/26/00
106	31													
		0.16	142	P 2		5	BW1 -1.77			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.06	92	P 3		18	BW1 -1.91			21H216	580FP	VS307H	MRPCARC	10/17/00
106	33													
		1.06	72	P 3		18	BW1 -2.2			21H225	580FP	VS307H	MRPCARC	10/18/00
106	55													
		1.08	62	P 3		19	08H 0.93			21H290	580FP	VS307H	MRPCARC	10/19/00
106	57													
		0.87	80	P 3		13	BW1 1.85			21H293	580FP	VS307H	MRPCARC	10/19/00
106	65													
		0.51	72	P 3		8	BW1 1.62			21H327	580FP	VS307H	MRPCARC	10/19/00
106	69													
		0.66	48	P 3		12	BW1 2.07			21H341	580FP	VS307H	MRPCARC	10/19/00
106	71													
		0.32	27	P 2		11	08H -0.02			21C011	610MF	TEHTEC	BOBBIN	10/10/00
		0.68	57	P 3		13	08H -0.13			21H350	580FP	VS307H	MRPCARC	10/19/00
106	77													
		1.94	85	P 3		28	BW1 -2.09			21H361	580FP	VS307H	MRPCARC	10/20/00
106	79													
		0.36	62	P 2		12	08H 1.01			21C050	610MF	TEHTEC	BOBBIN	10/12/00
		1.17	51	P 3		19	08H 0.95			21H361	580FP	VS307H	MRPCARC	10/20/00
		0.88	65	P 3		15	BW1 -2.11			21H361	580FP	VS307H	MRPCARC	10/20/00
106	81													
		0.9	76	P 3		16	BW1 -1.77			21H361	580FP	VS207H	MRPCARC	10/20/00
106	83													
		0.7	87	P 3		13	BW1 -2			21H370	580FP	VS207H	MRPCARC	10/20/00
106	85													
		0.86	108	P 3		16	BW1 -1.98			21H370	580FP	VS307H	MRPCARC	10/20/00
106	87													
		1.11	53	P 3		19	08H 0.89			21H376	580FP	VS307H	MRPCARC	10/20/00
		0.51	56	P 2		16	BW1 2.21			21C050	610MF	TEHTEC	BOBBIN	10/12/00
		2.17	64	P 3		31	BW1 1.76			21H376	580FP	VS307H	MRPCARC	10/20/00
106	89													
		0.39	95	P 2		10	BW1 2.19			21C052	610MF	TEHTEC	BOBBIN	10/12/00
		1.37	66	P 3		23	BW1 1.84			21H385	580FP	VS307H	MRPCARC	10/20/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
106	91	1.01	40	P 3		18	08H 0.92			21H385	580FP	VS307H	MRPCARC	10/20/00
106	97	0.47	48	P 3		8	BW1 1.96			21H355	580FP	VS307H	MRPCARC	10/20/00
106	99	0.53	77	P 3		10	08H 0.94			21H349	580FP	VS307H	MRPCARC	10/19/00
		0.46	43	P 2		12	BW1 1.77			21C052	610MF	TEHTEC	BOBBIN	10/12/00
		1.77	74	P 3		28	BW1 1.77			21H349	580FP	VS307H	MRPCARC	10/19/00
106	101	0.85	66	P 3		16	08H 0.99			21H338	580FP	VS307H	MRPCARC	10/19/00
		0.8	75	P 3		15	08H -0.23			21H338	580FP	VS307H	MRPCARC	10/19/00
		0.83	90	P 3		15	BW1 2.08			21H338	580FP	VS307H	MRPCARC	10/19/00
106	105	1.46	83	P 3		24	BW1 1.76			21H323	580FP	VS307H	MRPCARC	10/19/00
		1.65	83	P 3		27	BW1 -2.25			21H323	580FP	VS307H	MRPCARC	10/19/00
106	107	0.6	29	P 2		18	BW1 1.97			21C054	610MF	TEHTEC	BOBBIN	10/12/00
		2.14	99	P 3		31	BW1 1.96			21H323	580FP	VS307H	MRPCARC	10/19/00
106	117	0.77	112	P 3		13	BW1 -2.12			21H295	580FP	VS307H	MRPCARC	10/19/00
106	129	1.07	53	P 5		18	BW1 -1.94			21H250	580MP	VS307H	MRPCARC	10/18/00
106	147	0.64	97	P 2		24	VS2 0.35			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		2.21	64	P 5		32	VS2 0.23			21H217	580MP	VS207H	MRPCARC	10/17/00
		2.36	63	P 5		33	VS2 0.82			21H217	580MP	VS207H	MRPCARC	10/17/00
106	149	0.7	54	P 3		13	07H 0.86			21H217	580MP	VS307H	MRPCARC	10/17/00
		0.6	38	P 2		16	VS2 0.87			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.82	97	P 5		28	VS2 0.94			21H217	580MP	VS307H	MRPCARC	10/17/00
106	151	0.66	51	P 5		12	BW1 1.73			21H217	580MP	VS307H	MRPCARC	10/17/00
106	153	0.78	103	P 5		14	BW1 1.77			21H208	580MP	VS307H	MRPCARC	10/17/00
		0.47	65	P 2		13	VS2 0.03			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		0.72	37	P 2		18	VS2 0.87			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		0.87	65	P 2		21	VS2 -0.71			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		2.1	59	P 5		30	VS2 -0.76			21H208	580MP	VS307H	MRPCARC	10/17/00
		1.29	77	P 5		21	VS2 0.01			21H208	580MP	VS307H	MRPCARC	10/17/00
		1.08	82	P 5		18	VS2 0.88			21H208	580MP	VS307H	MRPCARC	10/17/00
		0.5	61	P 2		14	VS3 -0.68			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.03	97	P 5		17	VS3 -0.91			21H208	580MP	VS307H	MRPCARC	10/27/00
		0.33	137	P 2		9	VS5 -0.84			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		0.53	102	P 3		11	VS5 -0.92			21C242	580FP	VS5VS5	SI_CUB	10/24/00
106	155	0.86	62	P 3		17	07H 0.86			21H202	580FP	VS307H	MRPCARC	10/17/00
		0.62	53	P 3		13	BW1 -1.86			21H202	580FP	VS307H	MRPCARC	10/17/00
106	159	0.44	24	P 2		16	BW1 2.15			21C106	610MF	TEHTEC	BOBBIN	10/13/00
		1.66	62	P 3		28	BW1 1.96			21H637	580FP	VS307H	MRPCARC	10/26/00
106	161	0.81	75	P 3		15	BW1 -1.88			21H182	580FP	VS307H	MRPCARC	10/17/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
107	26													
		0.61	29	P 3		13	BW1 1.85			21H636	580FP	VS307H	MRPCARC	10/26/00
		0.81	113	P 3		15	BW1 -1.7			21H636	580FP	VS307H	MRPCARC	10/26/00
107	30													
		1.1	66	P 3		19	BW1 -2.07			21H219	580FP	BW107H	MRPCARC	10/17/00
		1.15	88	P 3		20	BW1 1.76			21H219	580FP	BW107H	MRPCARC	10/17/00
107	34													
		0.26	51	P 2		8	BW1 -1.99			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.28	62	P 3		22	BW1 -1.92			21H228	580FP	VS307H	MRPCARC	10/18/00
107	50													
		0.84	124	P 2	MAI		BW1 20.06	1		21H271	580FP	VS307H	MRPCARC	10/23/00
		1.11	86	P 2	MAI		BW1 23.65	1.1		21H271	580FP	VS307H	MRPCARC	10/24/00
		1.44	52	P 3	MAI		BW1 20.06	2.5		21H271	580FP	VS307H	MRPCARC	10/23/00
		1.02	102	P 3	MAI		BW1 23.65	2		21H271	580FP	VS307H	MRPCARC	10/23/00
107	56													
		0.79	51	P 3		14	08H 0.96			21H288	580FP	VS307H	MRPCARC	10/19/00
107	64													
		0.31	48	P 2		8	BW1 1.92			21C010	610MF	TEHTEC	BOBBIN	10/10/00
		0.9	36	P 3		17	BW1 1.51			21H325	580FP	VS307H	MRPCARC	10/19/00
107	72													
		0.54	49	P 3		10	08H 0.98			21H359	580FP	VS307H	MRPCARC	10/19/00
107	74													
		0.72	60	P 3		12	BW1 -1.94			21H360	580FP	BW107H	MRPCARC	10/20/00
107	76													
		0.92	61	P 3		15	BW1 -1.97			21H365	580FP	VS307H	MRPCARC	10/20/00
107	78													
		0.55	41	P 3		9	BW1 -1.8			21H365	580FP	VS307H	MRPCARC	10/20/00
107	80													
		0.36	167	P 2		13	08H 0.88			21C049	610MF	TEHTEC	BOBBIN	10/12/00
		0.78	60	P 3		15	08H 0.9			21H371	580FP	VS307H	MRPCARC	10/20/00
		0.75	64	P 3		14	BW1 -1.9			21H371	580FP	VS307H	MRPCARC	10/20/00
107	82													
		0.98	46	P 3		18	08H -0.13			21H371	580FP	VS307H	MRPCARC	10/20/00
		0.34	65	P 3		7	BW1 -2.04			21H371	580FP	VS307H	MRPCARC	10/20/00
		0.6	50	P 3		12	VS3 -0.97			21H371	580FP	VS307H	MRPCARC	10/20/00
107	84													
		1.26	37	P 2		30	BW1 1.97			21C049	610MF	TEHTEC	BOBBIN	10/12/00
		2.9	66	P 3		37	BW1 1.68			21H372	580FP	VS307H	MRPCARC	10/20/00
107	86													
		0.52	106	P 3		10	BW1 1.79			21H376	580FP	VS307H	MRPCARC	10/20/00
107	88													
		0.49	153	P 2		16	08H 0.98			21C049	610MF	TEHTEC	BOBBIN	10/12/00
		0.84	50	P 3		16	08H -0.19			21H388	580FP	VS307H	MRPCARC	10/20/00
		0.92	66	P 3		17	08H 1.08			21H388	580FP	VS307H	MRPCARC	10/20/00
		0.86	129	P 2		24	BW1 2.2			21C049	610MF	TEHTEC	BOBBIN	10/12/00
		0.63	52	P 3		12	BW1 -2.12			21H388	580FP	VS307H	MRPCARC	10/20/00
		2.71	71	P 3		33	BW1 2.05			21H600	580FP	BW1BW1	MRPCARC	10/24/00
107	90													
		0.39	168	P 2		15	BW1 1.82			21C051	610MF	TEHTEC	BOBBIN	10/12/00
		2.38	91	P 3		34	BW1 2			21H385	580FP	VS307H	MRPCARC	10/20/00
107	92													
		0.94	57	P 3		16	BW1 1.92			21H383	580FP	BW107H	MRPCARC	10/20/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
107	94	0.61	82	P 3		12	BW1 1.86			21H388	580FP	VS307H	MRPCARC	10/20/00
107	96	0.98	71	P 3		18	BW1 1.57			21H354	580FP	BW107H	MRPCARC	10/20/00
107	98	0.5	72	P 3		10	08H -0.79			21H354	580FP	VS307H	MRPCARC	10/20/00
		0.83	60	P 2		25	BW1 -1.88			21C051	610MF	TEHTEC	BOBBIN	10/12/00
		1.65	86	P 3		26	BW1 -1.48			21H354	580FP	VS307H	MRPCARC	10/20/00
		0.42	110	P 2		16	VS2 0.85			21C051	610MF	TEHTEC	BOBBIN	10/12/00
107	104	0.71	82	P 3		14	08H -0.82			21H331	580FP	VS307H	MRPCARC	10/19/00
		0.65	54	P 3		13	BW1 -2.09			21H331	580FP	VS307H	MRPCARC	10/19/00
107	106	1.03	49	P 3		19	BW1 2.06			21H323	580FP	VS307H	MRPCARC	10/19/00
		1.21	75	P 3		21	BW1 -2.08			21H323	580FP	VS307H	MRPCARC	10/19/00
107	108	1	43	P 2		27	08H 1			21C053	610MF	TEHTEC	BOBBIN	10/12/00
		1.73	80	P 3		26	08H 0.88			21H317	580FP	VS307H	MRPCARC	10/19/00
		2.5	101	P 3		33	BW1 2.08			21H317	580FP	VS307H	MRPCARC	10/19/00
107	114	1.17	62	P 3	SVI		BW1 2.3	1.1	TTW-21%	21H303	580FP	VS307H	MRPCARC	10/23/00
		0.53	126	P 2	SVI		BW1 2.3	1.2		21H303	580FP	VS307H	MRPCARC	10/21/00
107	118	0.89	60	P 3		16	BW1 -1.82			21H289	580FP	VS307H	MRPCARC	10/19/00
107	120	1.49	75	P 5		24	BW1 -2			21H256	580MP	VS307H	MRPCARC	10/18/00
107	136	0.55	111	P 2		17	07H -1.05			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		1.59	92	P 3		24	07H -1.13			21H233	580MP	VS307H	MRPCARC	10/18/00
107	138	0.39	77	P 2		13	VS2 -0.65			21C057	610MF	TEHTEC	BOBBIN	10/13/00
		0.89	90	P 5		16	VS2 0.72			21H227	580MP	VS307H	MRPCARC	10/18/00
		1.12	37	P 5		19	VS2 -0.88			21H227	580MP	VS307H	MRPCARC	10/18/00
107	140	0.54	105	P 3		11	08H 0.84			21H227	580MP	VS307H	MRPCARC	10/18/00
		0.57	69	P 3		11	08H -0.83			21H227	580MP	VS307H	MRPCARC	10/18/00
107	146	0.22	17	P 2		11	BW2 1.75			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		0.66	106	P 3		14	BW2 1.74			21C199	580FP	BW2BW2	SI_CUB	10/21/00
		0.39	53	P 2		17	VS2 0.89			21C101	610MF	TEHTEC	BOBBIN	10/14/00
107	150	0.27	13	P 2		8	BW1 2.15			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.01	82	P 5		18	BW1 2.01			21H215	580MP	VS307H	MRPCARC	10/17/00
107	156	0.71	91	P 3		11	VS2 -0.66			21H201	580FP	VS307H	MRPCARC	10/17/00
107	158	1.13	76	P 3		20	BW1 1.64			21H192	580FP	VS307H	MRPCARC	10/17/00
108	29	1.45	67	P 3		24	BW1 1.86			21H636	580FP	VS307H	MRPCARC	10/26/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
108	33													
		0.89	105	P 3		15	08H 0.92			21H228	580FP	VS307H	MRPCARC	10/18/00
		0.98	85	P 3		18	BW1 -1.94			21H228	580FP	VS307H	MRPCARC	10/18/00
		0.89	37	P 2		22	VS2 -0.89			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		1.23	67	P 3		22	VS2 -1			21H228	580FP	VS307H	MRPCARC	10/18/00
108	49													
		1.47	50	P 3		22	BW1 2.12			21H270	580FP	BW107H	MRPCARC	10/19/00
108	51													
		0.69	38	P 3		13	BW1 2.05			21H277	580FP	VS307H	MRPCARC	10/18/00
108	53													
		1.21	95	P 3		21	BW1 1.42			21H627	580FP	VS307H	MRPCARC	10/25/00
108	55													
		0.83	40	P 3		15	BW1 2.14			21H288	580FP	VS307H	MRPCARC	10/19/00
108	57													
		0.44	77	P 3		8	08H 0.94			21H296	580FP	VS307H	MRPCARC	10/19/00
		0.5	51	P 3		9	08H -0.92			21H296	580FP	VS307H	MRPCARC	10/19/00
		0.41	162	P 2		13	BW1 1.94			21C009	600MF	TEHTEC	BOBBIN	10/12/00
		1.3	68	P 3		20	BW1 1.81			21H296	580FP	VS307H	MRPCARC	10/19/00
		0.51	66	P 3		9	VS2 0.66			21H296	580FP	VS307H	MRPCARC	10/19/00
108	59													
		0.53	56	P 3		10	08H -1.06			21H308	580FP	VS307H	MRPCARC	10/19/00
108	73													
		0.81	78	P 3		15	08H 0.88			21H630	580FP	VS307H	MRPCARC	10/25/00
		1.56	81	P 3		25	08H -0.16			21H630	580FP	VS307H	MRPCARC	10/25/00
		1.54	69	P 3		25	BW1 1.7			21H630	580FP	VS307H	MRPCARC	10/25/00
108	75													
		0.7	97	P 3		12	BW1 2			21H361	580FP	VS307H	MRPCARC	10/20/00
108	77													
		0.85	80	P 3		14	BW1 1.81			21H365	580FP	VS307H	MRPCARC	10/20/00
		0.59	57	P 3		10	BW1 -1.93			21H365	580FP	VS307H	MRPCARC	10/20/00
108	83													
		0.83	79	P 3		15	BW1 -1.97			21H371	580FP	VS307H	MRPCARC	10/20/00
108	87													
		0.61	49	P 3		11	BW1 2.09			21H376	580FP	VS307H	MRPCARC	10/20/00
108	93													
		0.56	77	P 3		11	08H -0.26			21H635	580FP	VS307H	MRPCARC	10/25/00
108	95													
		0.68	164	P 2		22	VS2 -0.68			21C051	610MF	TEHTEC	BOBBIN	10/12/00
108	97													
		0.81	67	P 3		15	BW1 -1.76			21H354	580FP	BW107H	MRPCARC	10/20/00
		0.92	60	P 3		17	BW1 1.64			21H354	580FP	BW107H	MRPCARC	10/20/00
108	99													
		0.65	69	P 3		13	08H -0.91			21H343	580FP	VS307H	MRPCARC	10/19/00
		0.99	69	P 3		18	BW1 -0.58			21H343	580FP	VS307H	MRPCARC	10/19/00
108	101													
		0.74	80	P 3		14	08H -0.14			21H337	580FP	VS307H	MRPCARC	10/19/00
		1.86	79	P 3		29	BW1 2.14			21H337	580FP	VS307H	MRPCARC	10/19/00
108	103													
		0.65	52	P 3		13	BW1 -2.27			21H331	580FP	VS307H	MRPCARC	10/19/00
108	105													
		0.73	55	P 3		14	08H -0.07			21H323	580FP	VS307H	MRPCARC	10/19/00
108	107													
		0.77	90	P 3		14	BW1 2.02			21H324	580FP	VS307H	MRPCARC	10/19/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
108	117	1.71	82	P 3		27	BW1 1.57			21H294	580FP	VS307H	MRPCARC	10/19/00
108	127	1.02	43	P 3		19	08H 0.88			21H250	580MP	VS307H	MRPCARC	10/18/00
108	129	1.04	49	P 5		18	BW1 2			21H246	580MP	VS307H	MRPCARC	10/18/00
108	131	1.24	70	P 5		21	BW1 1.89			21H239	580MP	VS307H	MRPCARC	10/18/00
109	28	0.41	21	P 3		9	BW1 -1.87			21H210	580FP	VS3BW1	MRPCARC	10/17/00
109	30	1.1	89	P 3		15	BW1 1.79			21H218	580FP	VS307H	MRPCARC	10/17/00
109	40	0.38	31	P 2		9	VS2 0.94			21C110	610MF	TEHTEC	BOBBIN	10/15/00
109	46	0.43	61	P 2		12	VS2 1.1			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		1.86	83	P 3		25	VS2 1.2			21H267	580FP	VS307H	MRPCARC	10/18/00
109	58	0.76	57	P 3		12	BW1 -2.25			21H301	580FP	VS307H	MRPCARC	10/19/00
109	60	0.88	89	P 2		24	VS2 0.95			21C018	610MF	TEHTEC	BOBBIN	10/10/00
		0.45	150	P 2		14	VS2 -0.7			21C018	610MF	TEHTEC	BOBBIN	10/10/00
		0.66	106	P 3		12	VS2 -0.11			21H305	580FP	VS307H	MRPCARC	10/19/00
		2.1	71	P 3		31	VS2 0.87			21H305	580FP	VS307H	MRPCARC	10/19/00
		1.36	60	P 3		23	VS2 -0.88			21H305	580FP	VS307H	MRPCARC	10/19/00
		0.65	71	P 2		19	VS3 0.98			21C018	610MF	TEHTEC	BOBBIN	10/10/00
		1.23	75	P 3		21	VS3 0.9			21H305	580FP	VS307H	MRPCARC	10/19/00
109	64	1.31	113	P 2		31	VS2 -0.85			21C019	610MF	TEHTEC	BOBBIN	10/10/00
		2.8	75	P 3		36	VS2 -0.89			21H625	580FP	VS3BW1	MRPCARC	10/25/00
		0.76	105	P 3		13	VS2 -0.19			21H625	580FP	VS3BW1	MRPCARC	10/25/00
		0.85	97	P 2		23	VS3 -0.88			21C019	610MF	TEHTEC	BOBBIN	10/10/00
		2.02	89	P 3		29	VS3 -0.9			21H625	580FP	VS3BW1	MRPCARC	10/25/00
109	66	0.64	44	P 3		12	08H 0.97			21H329	580FP	VS307H	MRPCARC	10/19/00
109	72	0.65	54	P 3		10	BW1 2			21H358	580FP	VS307H	MRPCARC	10/20/00
109	74	1.16	98	P 3		18	BW1 1.83			21H364	580FP	VS307H	MRPCARC	10/20/00
109	78	0.74	36	P 3		20	BW1 -1.8			21H686	580FP	VS307H	MRPCARC	10/27/00
109	80	0.59	61	P 2		19	BW1 1.97			21C028	600MF	TEHTEC	BOBBIN	10/11/00
		2.75	67	P 3		34	BW1 1.87			21H368	580FP	VS307H	MRPCARC	10/20/00
109	82	0.91	44	P 3		13	BW1 -1.95			21H368	580FP	VS307H	MRPCARC	10/20/00
		1.55	63	P 3		21	BW1 1.99			21H368	580FP	VS307H	MRPCARC	10/20/00
109	84	0.57	107	P 3		14	BW1 -1.47			21H684	580FP	VS307H	MRPCARC	10/27/00
109	86	0.61	67	P 3		12	08H -0.16			21H377	580FP	VS307H	MRPCARC	10/23/00
		0.73	81	P 3		14	BW1 -1.77			21H377	580FP	VS307H	MRPCARC	10/23/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
109	88	0.25	36	P 2	9	BW1	1.76			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		1.51	75	P 3	27	BW1	1.82			21H682	580FP	VS307H	MRPCARC	10/27/00
109	92	1.11	60	P 3	17	BW1	1.82			21H382	580FP	VS307H	MRPCARC	10/20/00
109	96	0.64	79	P 3	11	08H	-0.72			21H677	580FP	VS307H	MRPCARC	10/26/00
		0.73	71	P 3	13	BW1	1.99			21H677	580FP	VS307H	MRPCARC	10/26/00
109	100	0.72	80	P 3	14	08H	-0.16			21H343	580FP	VS307H	MRPCARC	10/19/00
		0.69	35	P 2	20	BW1	1.82			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		2.31	70	P 3	33	BW1	1.94			21H343	580FP	VS307H	MRPCARC	10/19/00
109	104	0.8	80	P 3	14	BW1	-1.99			21H332	580FP	VS307H	MRPCARC	10/19/00
109	106	0.96	51	P 3	17	BW1	-2.17			21H324	580FP	VS307H	MRPCARC	10/19/00
109	114	1.21	97	P 3	SVI	BW1	0.28	0.7	TTW-21%	21H299	580FP	VS307H	MRPCARC	10/21/00
		1.2	90	P 2	SVI	BW1	0.28	0.7		21H299	580FP	VS307H	MRPCARC	10/23/00
109	118	1.77	68	P 5	28	BW1	1.92			21H256	580MP	VS307H	MRPCARC	10/18/00
109	120	0.79	39	P 5	14	BW1	1.92			21H256	580MP	VS307H	MRPCARC	10/18/00
109	124	1.3	64	P 5	22	VS2	0.04			21H251	580MP	VS307H	MRPCARC	10/18/00
109	128	0.67	78	P 5	12	BW1	1.98			21H246	580MP	VS307H	MRPCARC	10/18/00
		1.24	61	P 5	21	VS2	-0.89			21H246	580MP	VS307H	MRPCARC	10/18/00
109	130	0.53	69	P 3	10	08H	0.85			21H246	580MP	VS307H	MRPCARC	10/18/00
		0.66	57	P 5	12	VS2	-0.68			21H246	580MP	VS307H	MRPCARC	10/18/00
		1.11	67	P 5	19	VS2	-0.11			21H246	580MP	VS307H	MRPCARC	10/18/00
109	148	0.78	84	P 5	14	BW1	-1.78			21H217	580MP	VS307H	MRPCARC	10/17/00
109	154	0.84	113	P 2	SVI	BW1	2	1.4		21H202	580FP	VS307H	MRPCARC	10/23/00
		1.19	40	P 3	SVI	BW1	2	1.3	TTW-20%	21H202	580FP	VS307H	MRPCARC	10/18/00
		0.66	67	P 3	13	VS3	1.08			21H202	580FP	VS307H	MRPCARC	10/17/00
109	156	0.21	18	P 2	6	VS2	0.84			21C149	610MF	TEHTEC	BOBBIN	10/17/00
110	31	0.73	81	P 3	15	08H	0.92			21H220	580FP	VS207H	MRPCARC	10/17/00
		1.7	87	P 3	28	BW1	-2.01			21H220	580FP	VS207H	MRPCARC	10/17/00
		0.49	159	P 2	13	VS2	0.82			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.36	72	P 3	24	VS2	0.94			21H220	580FP	VS207H	MRPCARC	10/17/00
110	33	0.71	107	P 3	11	08H	0.94			21H223	580FP	VS307H	MRPCARC	10/18/00
		0.36	19	P 2	10	BW1	-1.78			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		1.47	63	P 3	21	BW1	-1.99			21H223	580FP	VS307H	MRPCARC	10/18/00
110	35	0.64	44	P 3	13	08H	0.88			21H636	580FP	VS307H	MRPCARC	10/26/00
110	47	0.95	57	P 3	15	BW1	1.96			21H267	580FP	VS307H	MRPCARC	10/18/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
110	51	1.9	55	P 3	26	BW1	1.98			21H614	580FP	VS307H	MRPCARC	10/24/00
110	53	0.87	67	P 3	16	BW1	1.79			21H290	580FP	VS307H	MRPCARC	10/19/00
110	61	0.31	39	P 2	10	BW1	1.92			21C019	610MF	TEHTEC	BOBBIN	10/10/00
		1.64	78	P 3	23	BW1	1.71			21H314	580FP	VS307H	MRPCARC	10/19/00
110	63	0.95	93	P 3	17	08H	-0.11			21H319	580FP	VS307H	MRPCARC	10/19/00
110	65	0.73	61	P 3	13	BW1	2			21H329	580FP	VS307H	MRPCARC	10/19/00
		0.65	88	P 3	12	BW1	-2.1			21H329	580FP	VS307H	MRPCARC	10/19/00
110	67	0.69	74	P 3	14	BW1	1.67			21H334	580FP	VS307H	MRPCARC	10/19/00
		0.76	99	P 3	15	BW1	2.23			21H334	580FP	VS307H	MRPCARC	10/19/00
110	69	0.83	69	P 3	15	08H	0.67			21H342	580FP	VS307H	MRPCARC	10/19/00
110	75	1.42	85	P 3	21	BW1	1.39			21H363	580FP	VS307H	MRPCARC	10/20/00
110	79	0.8	85	P 3	14	BW1	-2.2			21H361	580FP	VS307H	MRPCARC	10/20/00
110	83	0.67	43	P 3	10	08H	0.87			21H368	580FP	VS307H	MRPCARC	10/20/00
		1.27	61	P 3	18	BW1	1.96			21H368	580FP	VS307H	MRPCARC	10/20/00
110	85	0.59	52	P 3	11	BW1	1.86			21H372	580FP	VS307H	MRPCARC	10/20/00
110	87	0.92	59	P 3	17	08H	0.88			21H377	580FP	VS307H	MRPCARC	10/23/00
		1.1	87	P 3	20	BW1	-1.83			21H377	580FP	VS307H	MRPCARC	10/23/00
110	91	0.62	93	P 3	10	08H	0.92			21H382	580FP	VS307H	MRPCARC	10/20/00
		0.83	83	P 3	13	BW1	-1.85			21H382	580FP	VS307H	MRPCARC	10/20/00
110	93	0.5	60	P 3	10	BW1	2.11			21H388	580FP	VS307H	MRPCARC	10/20/00
110	95	0.76	54	P 3	14	BW1	2.11			21H389	580FP	VS307H	MRPCARC	10/20/00
110	97	0.73	66	P 3	13	BW1	2.03			21H355	580FP	VS307H	MRPCARC	10/20/00
		0.78	68	P 3	13	BW1	-2.02			21H355	580FP	VS307H	MRPCARC	10/20/00
110	101	0.77	90	P 3	15	08H	-0.19			21H338	580FP	VS307H	MRPCARC	10/19/00
		1.29	127	P 2	30	BW1	1.95			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		2.95	65	P 3	39	BW1	2.05			21H338	580FP	VS307H	MRPCARC	10/19/00
110	103	1.53	64	P 3	25	BW1	2.18			21H332	580FP	VS307H	MRPCARC	10/19/00
		0.84	65	P 3	16	BW1	-2.08			21H332	580FP	VS307H	MRPCARC	10/19/00
110	105	0.38	33	P 2	13	BW1	-1.9			21C041	610MF	TEHTEC	BOBBIN	10/12/00
		1.47	60	P 3	25	BW1	-2.12			21H323	580FP	VS307H	MRPCARC	10/19/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
110	107													
		0.57	124	P 2		18	07H 0.99			21C041	610MF	TEHTEC	BOBBIN	10/12/00
		0.73	71	P 3		14	07H 0.82			21H323	580FP	VS307H	MRPCARC	10/19/00
		0.75	161	P 2		22	BW1 1.98			21C041	610MF	TEHTEC	BOBBIN	10/12/00
		1.95	81	P 3		30	BW1 1.79			21H323	580FP	VS307H	MRPCARC	10/19/00
110	113													
		0.56	88	P 3		10	BW1 1.77			21H304	580FP	VS307H	MRPCARC	10/19/00
		1.46	89	P 3		23	BW1 1.71			21H304	580FP	VS307H	MRPCARC	10/19/00
110	117													
		0.76	31	P 2		20	BW1 1.81			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		2.25	78	P 3		31	BW1 1.77			21H295	580FP	VS307H	MRPCARC	10/19/00
110	123													
		0.97	73	P 5		17	BW1 1.8			21H256	580MP	VS307H	MRPCARC	10/18/00
110	133													
		0.61	87	P 5		12	BW1 -2.05			21H238	580MP	VS307H	MRPCARC	10/18/00
110	143													
		0.51	48	P 2		20	BW1 2.25			21C101	610MF	TEHTEC	BOBBIN	10/16/00
		1.29	80	P 5		22	BW1 2.25			21H224	580MP	VS307H	MRPCARC	10/17/00
110	145													
		0.9	77	P 5	MAI		BW1 0.46	0.3		21H217	580MP	VS307H	MRPCARC	10/24/00
		1.37	69	P 5	MAI		BW1 0.17	0.3		21H217	580MP	VS307H	MRPCARC	10/17/00
		0.39	65	P 2	MAI		BW1 0.17	0.4		21H597	580FP	BW1BW1	MRPCARC	10/24/00
		0.3	40	P 2	MAI		BW1 0.46	0.2		21H597	580FP	BW1BW1	MRPCARC	10/24/00
110	153													
		0.54	60	P 2	SAI		03H 0.84	0.6		21H640	580FP	03H03H	BOBBIN	10/25/00
		0.64	103	P 3	SAI		03H 0.84	0.3		21H640	580FP	03H03H	BOBBIN	10/27/00
110	161													
		0.53	19	P 2		17	05H 0.82			21C107	610MF	TEHTEC	BOBBIN	10/15/00
111	28													
		0.81	56	P 3		15	BW1 2.03			21H211	580FP	VS307H	MRPCARC	10/17/00
111	30													
		0.29	18	P 2		9	BW1 1.98			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		0.85	95	P 3		16	BW1 2			21H214	580FP	VS307H	MRPCARC	10/17/00
111	32													
		1.05	72	P 3	MVI		BW1 1.52	1.5	TTW-22%	21H226	580FP	VS307H	MRPCARC	10/18/00
				P 2	MVI		BW1 4.73			21H226	580FP	VS307H	MRPCARC	10/18/00
		0.99	73	P 3	MVI		BW1 4.73	1.7	TTW-19%	21H226	580FP	VS307H	MRPCARC	10/18/00
		0.47	106	P 2	MVI		BW1 -1.52	1.7		21H226	580FP	VS307H	MRPCARC	10/18/00
111	36													
		1.2	73	P 3		20	BW1 2.1			21H237	580FP	VS307H	MRPCARC	10/18/00
111	40													
		0.66	65	P 3		12	BW1 1.95			21H252	580FP	VS307H	MRPCARC	10/18/00
111	44													
		1.14	104	P 3		19	BW1 2.2			21H266	580FP	VS307H	MRPCARC	10/18/00
111	48													
		1.5	65	P 3		24	BW1 1.86			21H265	580FP	VS307H	MRPCARC	10/18/00
		0.57	31	P 3		11	BW1 -1.81			21H265	580FP	VS307H	MRPCARC	10/18/00
111	52													
		1.33	83	P 3		23	BW1 1.91			21H277	580FP	VS307H	MRPCARC	10/18/00
111	54													
		0.72	44	P 3		12	BW1 2.03			21H614	580FP	VS307H	MRPCARC	10/24/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
111	56													
		1.32	75	P 3		23	BW1 2.04			21H292	580FP	VS307H	MRPCARC	10/19/00
		0.68	153	P 2		20	VS3 0.13			21C015	610MF	TEHTEC	BOBBIN	10/10/00
111	58													
		0.6	102	P 2		19	BW1 2.25			21C015	610MF	TEHTEC	BOBBIN	10/10/00
		1.94	69	P 3		29	BW1 1.99			21H300	580FP	VS307H	MRPCARC	10/19/00
111	60													
		0.79	77	P 2		23	BW1 2.14			21C017	610MF	TEHTEC	BOBBIN	10/10/00
		2.14	71	P 3		31	BW1 2.25			21H305	580FP	VS307H	MRPCARC	10/19/00
		0.71	60	P 3		13	BW1 -2.25			21H305	580FP	VS307H	MRPCARC	10/19/00
111	64													
		2.17	67	P 3		32	BW1 1.82			21H325	580FP	VS307H	MRPCARC	10/19/00
111	66													
		0.67	52	P 2		21	BW1 2.12			21C020	610MF	TEHTEC	BOBBIN	10/11/00
		1.8	76	P 3		27	BW1 1.88			21H330	580FP	VS307H	MRPCARC	10/19/00
111	68													
		0.61	33	P 2		17	BW1 1.82			21C131	610MF	TEHTEC	BOBBIN	10/16/00
		1.65	72	P 3		25	BW1 1.84			21H342	580FP	VS307H	MRPCARC	10/19/00
111	70													
		0.72	98	P 3		13	08H -1.02			21H348	580FP	VS307H	MRPCARC	10/19/00
		0.79	87	P 3		14	BW1 1.92			21H348	580FP	VS307H	MRPCARC	10/19/00
111	72													
		0.61	46	P 2		17	BW1 1.91			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		1.73	74	P 3		28	BW1 1.75			21H357	580FP	VS307H	MRPCARC	10/19/00
111	74													
		0.53	32	P 2		16	BW1 1.93			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		2.18	64	P 3		29	BW1 1.78			21H623	580FP	VS307H	MRPCARC	10/25/00
111	78													
		0.88	61	P 2		26	BW1 1.8			21C026	610MF	TEHTEC	BOBBIN	10/11/00
		3.24	56	P 3		39	BW1 1.82			21H365	580FP	VS207H	MRPCARC	10/20/00
111	86													
		0.82	66	P 3		15	BW1 2			21H376	580FP	VS307H	MRPCARC	10/20/00
111	88													
		0.63	77	P 3		14	BW1 -1.83			21H682	580FP	VS307H	MRPCARC	10/27/00
111	92													
		0.7	97	P 2		21	08H 1.02			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		1.81	87	P 3		28	08H 1.1			21H386	580FP	VS307H	MRPCARC	10/20/00
		0.78	49	P 2		23	BW1 1.98			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		2.92	103	P 3		38	BW1 1.65			21H386	580FP	VS307H	MRPCARC	10/20/00
111	96													
		0.21	11	P 2		7	06C -0.84			21C035	610MF	TEHTEC	BOBBIN	10/11/00
		0.41	10	P 2		13	BW1 2.03			21C035	610MF	TEHTEC	BOBBIN	10/11/00
		1.35	87	P 3		23	BW1 1.72			21H354	580FP	BW107H	MRPCARC	10/20/00
111	98													
		0.31	26	P 2		11	BW1 2.25			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		1.54	79	P 3		26	BW1 1.78			21H673	580FP	VS307H	MRPCARC	10/27/00
		1.94	74	P 3	SVI		BW1 2.05	1.3		21H673	580FP	VS307H	MRPCARC	10/27/00
		1.54	122	P 3		26	BW1 -1.88			21H673	580FP	VS307H	MRPCARC	10/27/00

**SA\MAI, SC\MC\SVI\MVI, BLI,
OBS and 1-100%TW**

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
111	100													
		0.44	24	P 2		15	08H 1			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		1.29	94	P 3		22	08H 0.75			21H673	580FP	VS307H	MRPCARC	10/26/00
		0.71	96	P 3		14	BW1 0.99			21H673	580FP	VS307H	MRPCARC	10/26/00
		0.62	98	P 3		12	BW1 -1.88			21H673	580FP	VS307H	MRPCARC	10/26/00
		1.01	72	P 3		19	BW1 2.12			21H673	580FP	VS307H	MRPCARC	10/26/00
111	104													
		1.18	14	P 2		29	BW1 1.9			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		2.8	84	P 3		37	BW1 1.64			21H331	580FP	VS307H	MRPCARC	10/19/00
111	106													
		0.76	94	P 3		14	BW1 1.92			21H323	580FP	VS307H	MRPCARC	10/19/00
		0.4	41	P 2		14	VS2 0.82			21C041	610MF	TEHTEC	BOBBIN	10/12/00
		0.67	92	P 3		14	VS5 0.9			21C243	580FP	VS5VS5	BOBBIN	10/24/00
		0.67	92	P 3		14	VS5 0.9			21C243	580FP	VS5VS5	BOBBIN	10/24/00
		0.45	73	P 3		10	VS6 -0.87			21C243	580FP	VS6VS6	BOBBIN	10/24/00
		0.45	73	P 3		10	VS6 -0.87			21C243	580FP	VS6VS6	BOBBIN	10/24/00
111	110													
		1.39	83	P 3		22	08H -0.21			21H311	580FP	VS307H	MRPCARC	10/19/00
111	116													
		0.71	57	P 3		14	BW1 -2.25			21H294	580FP	VS307H	MRPCARC	10/19/00
111	118													
		0.58	36	P 2		16	BW1 1.76			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		2.77	67	P 5		37	BW1 2.04			21H261	580MP	VS307H	MRPCARC	10/18/00
111	120													
		1.38	82	P 5		22	BW1 2.22			21H258	580MP	VS307H	MRPCARC	10/18/00
111	128													
		0.38	26	P 2		11	BW1 1.99			21C060	610MF	TEHTEC	BOBBIN	10/13/00
		1.88	59	P 5		28	BW1 2.14			21H250	580MP	VS307H	MRPCARC	10/18/00
111	136													
		0.79	44	P 2		22	08H 0.92			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		0.87	84	P 3		15	08H 0.79			21H233	580MP	VS307H	MRPCARC	10/18/00
		0.82	65	P 5		16	BW1 1.92			21H233	580MP	VS307H	MRPCARC	10/18/00
111	146													
		1.99	63	P 5		29	BW1 1.85			21H215	580MP	VS307H	MRPCARC	10/17/00
111	152													
		0.98	78	P 5		17	BW1 2.01			21H207	580MP	VS307H	MRPCARC	10/17/00
111	154													
		0.41	40	P 2		15	08H 1.16			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		1.03	82	P 3		19	08H 0.89			21H202	580FP	VS307H	MRPCARC	10/17/00
112	33													
		1.04	95	P 3		18	BW1 -2.03			21H226	580FP	VS307H	MRPCARC	10/18/00
112	41													
		1.02	91	P 3		17	BW1 2.13			21H252	580FP	VS307H	MRPCARC	10/18/00
112	47													
		0.86	57	P 3		16	BW1 2.11			21H269	580FP	VS307H	MRPCARC	10/18/00
112	51													
		0.66	73	P 3		13	BW1 1.96			21H278	580FP	VS307H	MRPCARC	10/19/00
112	57													
		0.63	64	P 3		11	BW1 1.99			21H301	580FP	VS307H	MRPCARC	10/19/00
112	61													
		0.8	45	P 2		23	BW1 2.02			21C017	610MF	TEHTEC	BOBBIN	10/10/00
		1.82	67	P 3		28	BW1 1.73			21H316	580FP	VS307H	MRPCARC	10/19/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
112	65													
		0.43	18	P 2		13	BW1 1.77			21C131	610MF	TEHTEC	BOBBIN	10/16/00
		1.08	70	P 3		16	BW1 1.68			21H327	580FP	VS307H	MRPCARC	10/19/00
112	67													
		1.37	57	P 3		21	BW1 1.89			21H621	580FP	VS307H	MRPCARC	10/25/00
112	69													
		0.65	54	P 3		12	BW1 -2.22			21H342	580FP	VS307H	MRPCARC	10/19/00
		1.4	96	P 3		23	BW1 1.8			21H342	580FP	VS307H	MRPCARC	10/19/00
112	71													
		1.16	67	P 3		21	BW1 2.17			21H351	580FP	VS307H	MRPCARC	10/19/00
112	73													
		0.58	38	P 2		18	BW1 2.19			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		2.86	61	P 3		35	BW1 2.17			21H623	580FP	VS307H	MRPCARC	10/25/00
112	75													
		0.68	71	P 3		12	BW1 1.7			21H361	580FP	VS307H	MRPCARC	10/20/00
112	79													
		0.75	170	P 2		22	BW1 2.15			21C028	600MF	TEHTEC	BOBBIN	10/11/00
		0.59	81	P 3	SVI		BW1 3.42	0.4	TTW-12%	21H367	580FP	VS307H	MRPCARC	10/21/00
		1.73	75	P 3		26	BW1 2.05			21H367	580FP	VS307H	MRPCARC	10/20/00
		0.49	33	P 2	SVI		BW1 3.42	0.4		21H367	580FP	VS307H	MRPCARC	10/23/00
112	83													
		0.8	72	P 3		15	08H -0.12			21H372	580FP	VS307H	MRPCARC	10/20/00
		0.39	22	P 2		12	BW1 1.81			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.85	67	P 3		28	BW1 1.43			21H372	580FP	VS307H	MRPCARC	10/20/00
112	85													
		0.69	132	P 2		19	BW1 2.22			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.03	62	P 3		19	BW1 1.3			21H370	580FP	VS307H	MRPCARC	10/20/00
		2.99	65	P 3		39	BW1 1.69			21H370	580FP	VS307H	MRPCARC	10/20/00
112	87													
		1.99	76	P 3		29	BW1 2.06			21H376	580FP	VS307H	MRPCARC	10/20/00
112	91													
		0.74	99	P 3		14	08H -0.36			21H386	580FP	VS307H	MRPCARC	10/20/00
		0.57	112	P 2		18	BW1 2.11			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		0.24	24	P 2		9	BW1 -1.98			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		1	132	P 3		18	BW1 -2.03			21H386	580FP	VS307H	MRPCARC	10/20/00
		2.36	112	P 3		33	BW1 2.04			21H386	580FP	VS307H	MRPCARC	10/20/00
112	93													
		1.52	61	P 3		27	BW1 1.77			21H681	580FP	VS307H	MRPCARC	10/26/00
112	95													
		0.72	76	P 3		14	BW1 1.58			21H388	580FP	VS307H	MRPCARC	10/20/00
		0.99	62	P 3		18	BW1 2.17			21H388	580FP	VS307H	MRPCARC	10/20/00
112	99													
		0.85	92	P 3		15	08H -0.22			21H344	580FP	BW107H	MRPCARC	10/19/00
		0.52	61	P 3		10	BW1 1.07			21H344	580FP	BW107H	MRPCARC	10/19/00
		0.71	82	P 3		13	BW1 -1.75			21H344	580FP	BW107H	MRPCARC	10/19/00
112	101													
		1.77	70	P 3		28	BW1 2.04			21H337	580FP	VS307H	MRPCARC	10/19/00
112	107													
		0.84	56	P 3		15	BW1 1.8			21H318	580FP	VS307H	MRPCARC	10/19/00
112	111													
		0.55	54	P 3		11	08H -0.17			21H309	580FP	VS307H	MRPCARC	10/19/00
112	117													
		1.05	57	P 3		19	BW1 -1.9			21H294	580FP	VS307H	MRPCARC	10/19/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
112	135													
		1.03	66	P 3		17	07H 0.6			21H233	580MP	VS307H	MRPCARC	10/18/00
		0.88	76	P 5		17	BW1 1.82			21H233	580MP	VS307H	MRPCARC	10/18/00
112	137													
		0.69	42	P 3		13	BW1 1.83			21H685	580FP	VS307H	MRPCARC	10/27/00
112	161													
		0.61	71	P 3		12	BW1 -2.07			21H161	580FP	VS307H	MRPCARC	10/16/00
113	34													
		0.92	72	P 3		16	BW1 2.35			21H394	580FP	VS307H	MRPCARC	10/20/00
113	36													
		1.07	76	P 3		18	BW1 2.13			21H394	580FP	VS307H	MRPCARC	10/20/00
113	52													
		0.54	31	P 2		16	08H -0.13			21C013	610MF	TEHTEC	BOBBIN	10/10/00
		0.77	93	P 3		14	08H 0.9			21H427	580FP	VS307H	MRPCARC	10/21/00
		1.07	94	P 3		18	08H -0.11			21H427	580FP	VS307H	MRPCARC	10/21/00
		0.8	52	P 3		14	BW1 1.87			21H427	580FP	VS307H	MRPCARC	10/21/00
113	58													
		0.51	148	P 2		17	BW1 1.91			21C016	610MF	TEHTEC	BOBBIN	10/10/00
		1.97	68	P 3		29	BW1 1.76			21H446	580FP	VS307H	MRPCARC	10/21/00
113	60													
		0.53	81	P 3		10	07H -0.32			21H454	580FP	VS307H	MRPCARC	10/21/00
		1.08	79	P 3		19	BW1 2.25			21H454	580FP	VS307H	MRPCARC	10/21/00
		0.72	81	P 3		13	VS2 -0.73			21H454	580FP	VS307H	MRPCARC	10/21/00
113	62													
		0.51	172	P 2		16	BW1 1.95			21C019	610MF	TEHTEC	BOBBIN	10/10/00
		1.76	56	P 3		24	BW1 2.25			21H460	580FP	VS307H	MRPCARC	10/21/00
113	64													
		1.42	65	P 3		24	BW1 1.89			21H462	580FP	VS307H	MRPCARC	10/21/00
113	66													
		0.75	113	P 2		21	BW1 2.05			21C021	610MF	TEHTEC	BOBBIN	10/10/00
		2.12	68	P 3		36	BW1 1.62			21H492	580FP	VS307H	MRPCARC	10/22/00
113	68													
		0.53	35	P 2		16	BW1 2.07			21C021	610MF	TEHTEC	BOBBIN	10/10/00
		1.38	75	P 3		28	BW1 1.87			21H504	580FP	VS307H	MRPCARC	10/22/00
113	72													
		0.56	92	P 3		15	08H 0.97			21H519	580FP	VS307H	MRPCARC	10/22/00
113	74													
		0.52	65	P 3		13	BW1 2.08			21H530	580FP	VS307H	MRPCARC	10/22/00
113	76													
		0.3	156	P 2		11	BW1 1.77			21C025	610MF	TEHTEC	BOBBIN	10/11/00
113	78													
		1.67	59	P 3		30	BW1 1.89			21H532	580FP	VS307H	MRPCARC	10/26/00
113	82													
		0.78	92	P 3		20	BW1 1.88			21H538	580FP	VS307H	MRPCARC	10/22/00
113	84													
		0.61	50	P 3		11	08H 0.76			21H545	580FP	VS307H	MRPCARC	10/22/00
113	86													
		0.94	76	P 3		16	BW1 1.91			21H556	580FP	VS307H	MRPCARC	10/23/00
113	88													
		1.95	97	P 3		28	BW1 1.63			21H556	580FP	VS307H	MRPCARC	10/23/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
113	90	0.78	98	P 2		22	BW1 2			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		4.65	74	P 3		48	BW1 2.07			21H560	580FP	VS307H	MRPCARC	10/23/00
		0.76	56	P 3	SAI		BW1 4.06	0.5		21H560	580FP	VS307H	MRPCARC	10/27/00
		0.73	64	P 2	SAI		BW1 4.06	0.6		21H560	580FP	VS307H	MRPCARC	10/27/00
113	96	0.96	65	P 5		16	BW1 2.07			21H608	580MP	VS3BW1	MRPCARC	10/24/00
113	98	0.72	141	P 2		20	BW1 2.02			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		2.41	57	P 5		34	BW1 2.02			21H608	580MP	VS307H	MRPCARC	10/24/00
113	102	0.75	96	P 5		14	BW1 2.22			21H602	580MP	VS307H	MRPCARC	10/24/00
113	104	0.39	23	P 2		12	BW1 2.19			21C040	610MF	TEHTEC	BOBBIN	10/12/00
113	118	1.2	89	P 5		19	VS2 -0.87			21H577	580MP	VS307H	MRPCARC	10/23/00
		0.57	15	P 2		17	VS3 0.32			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		2.15	89	P 5		30	VS3 0.31			21H577	580MP	VS307H	MRPCARC	10/23/00
113	124	0.96	85	P 5		17	BW1 1.67			21H576	580MP	VS307H	MRPCARC	10/23/00
113	134	0.62	60	P 3		12	07H 0.83			21H438	580FP	VS307H	MRPCARC	10/21/00
		0.79	53	P 3		15	08H -0.18			21H438	580FP	VS307H	MRPCARC	10/21/00
		0.71	67	P 3		14	BW1 -1.99			21H438	580FP	VS307H	MRPCARC	10/21/00
113	142	0.82	102	P 3		15	BW1 1.85			21H410	580FP	VS307H	MRPCARC	10/20/00
113	148	0.33	24	P 2		10	07C -1.11			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.05	78	P 3		21	07C -1.13			21C202	600HP	07C07C	SL_CST	10/21/00
113	150	0.75	63	P 3		14	BW1 -1.65			21H384	580FP	VS307H	MRPCARC	10/20/00
113	156	0.46	43	P 2		13	VS6 -0.73			21C103	610MF	TEHTEC	BOBBIN	10/14/00
113	160	0.61	73	P 3		12	BW1 1.73			21H354	580FP	VS307H	MRPCARC	10/20/00
114	31	0.96	96	P 3		17	07H -1.04			21H389	580FP	VS307H	MRPCARC	10/20/00
114	37	0.96	72	P 3		16	BW1 2.15			21H394	580FP	VS307H	MRPCARC	10/20/00
114	43	0.48	70	P 3		10	BW1 2.15			21H403	580FP	VS307H	MRPCARC	10/20/00
114	45	0.7	108	P 3	SAI		08H 0.7	0.5		21H407	580FP	VS307H	MRPCARC	10/24/00
		0.37	34	P 2	SAI		08H 0.7	0.4		21H407	580FP	VS307H	MRPCARC	10/23/00
114	53	1.06	30	P 2		27	BW1 1.75			21C015	610MF	TEHTEC	BOBBIN	10/10/00
		1.8	72	P 3		27	BW1 1.92			21H427	580FP	VS307H	MRPCARC	10/21/00
114	59	0.67	67	P 3		11	BW1 2.14			21H618	580FP	VS307H	MRPCARC	10/24/00
114	61	0.76	85	P 3		13	08H -0.88			21H621	580FP	VS307H	MRPCARC	10/25/00
114	63	0.69	77	P 3		13	BW1 1.96			21H462	580FP	VS307H	MRPCARC	10/21/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
114	81	0.7	75	P 3		19	BW1 2.06			21H538	580FP	VS307H	MRPCARC	10/22/00
114	85	0.64	75	P 3		12	07H -0.89			21H545	580FP	VS307H	MRPCARC	10/22/00
		0.31	20	P 2		11	BW1 1.75			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		2.87	71	P 3		37	BW1 1.72			21H545	580FP	VS307H	MRPCARC	10/22/00
114	87	0.7	62	P 2		21	BW1 1.79			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		2.13	70	P 3		33	BW1 1.83			21H682	580FP	VS307H	MRPCARC	10/27/00
114	89	0.52	14	P 2		17	BW1 1.75			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		1.75	84	P 3		27	BW1 1.75			21H560	580FP	VS307H	MRPCARC	10/23/00
114	91	0.99	56	P 3		16	BW1 1.95			21H567	580FP	VS307H	MRPCARC	10/23/00
114	93	0.96	54	P 3		17	BW1 1.6			21H565	580FP	VS307H	MRPCARC	10/23/00
114	99	0.63	153	P 2		19	08H 0.93			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		1.88	70	P 3		29	08H 0.87			21H673	580FP	VS308H	MRPCARC	10/26/00
		1.38	57	P 3		24	BW1 2.05			21H673	580FP	VS308H	MRPCARC	10/26/00
114	105	0.6	62	P 3		12	08H -0.82			21H673	580FP	VS307H	MRPCARC	10/26/00
114	107	0.96	98	P 3		17	07H -0.26			21H593	580MP	VS307H	MRPCARC	10/24/00
114	111	0.56	115	P 3		10	08H 0.97			21H589	580MP	VS307H	MRPCARC	10/24/00
		0.73	107	P 3		12	08H 0.13			21H589	580MP	VS307H	MRPCARC	10/24/00
114	115	1.26	81	P 5		20	BW1 1.75			21H583	580MP	VS307H	MRPCARC	10/23/00
114	123	1.08	11	P 3	SVI		08H 5.17	0.2	VID--NC	21H577	580MP	VS307H	MRPCARC	10/27/00
114	125	0.69	68	P 3		17	07H 0.64			21H683	580FP	VS307H	MRPCARC	10/27/00
		0.25	50	P 2		8	VS5 -0.67			21C062	610MF	TEHTEC	BOBBIN	10/13/00
		0.28	90	P 2		9	VS6 -0.61			21C062	610MF	TEHTEC	BOBBIN	10/13/00
114	135	0.66	47	P 3		12	BW1 -1.71			21H439	580FP	VS307H	MRPCARC	10/21/00
		0.53	144	P 2		14	VS2 0.92			21C060	610MF	TEHTEC	BOBBIN	10/13/00
		0.22	78	P 2		7	VS2 0.46			21C060	610MF	TEHTEC	BOBBIN	10/13/00
		1.23	85	P 3		21	VS2 0.86			21H439	580FP	VS307H	MRPCARC	10/21/00
		1.36	90	P 3		22	VS2 0.08			21H439	580FP	VS307H	MRPCARC	10/21/00
		1.18	95	P 3		20	VS2 -0.83			21H439	580FP	VS307H	MRPCARC	10/21/00
		0.26	170	P 2		8	VS3 0.99			21C060	610MF	TEHTEC	BOBBIN	10/13/00
		0.81	78	P 3		14	VS3 0.93			21H439	580FP	VS307H	MRPCARC	10/21/00
114	145	0.29	136	P 2		13	BW1 1.97			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		0.92	54	P 3		18	BW1 1.75			21H396	580FP	VS307H	MRPCARC	10/20/00
114	159	0.41	74	P 3		8	BW1 2.04			21H362	580FP	BW106H	MRPCARC	10/20/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
115	32	0.2	9	P 2	6	BW1	1.9			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		0.96	69	P 3	19	BW1	2.01			21H395	580FP	VS307H	MRPCARC	10/20/00
		0.43	115	P 2	12	VS2	-0.72			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		0.48	126	P 2	13	VS2	0.77			21C109	610MF	TEHTEC	BOBBIN	10/15/00
115	34	0.67	78	P 2	17	BW1	2.19			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		2.03	77	P 3	26	BW1	1.85			21H393	580FP	VS307H	MRPCARC	10/20/00
		0.53	132	P 2	14	VS2	-0.67			21C109	610MF	TEHTEC	BOBBIN	10/15/00
		0.49	135	P 2	13	VS2	0.9			21C109	610MF	TEHTEC	BOBBIN	10/15/00
115	36	1.53	80	P 3	20	BW1	2.25			21H393	580FP	VS307H	MRPCARC	10/20/00
115	42	0.72	64	P 2	16	BW1	2.15			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.26	82	P 3	20	BW1	2.25			21H402	580FP	VS307H	MRPCARC	10/20/00
115	46	0.95	57	P 3	12	BW1	1.97			21H406	580FP	VS307H	MRPCARC	10/20/00
115	54	0.58	87	P 3	10	BW1	1.75			21H426	580FP	VS307H	MRPCARC	10/21/00
		0.73	90	P 3	12	BW1	-1.79			21H426	580FP	VS307H	MRPCARC	10/21/00
115	58	0.66	79	P 3	13	BW1	-1.86			21H441	580FP	VS307H	MRPCARC	10/21/00
115	60	0.71	68	P 3	14	BW1	1.54			21H451	580FP	VS307H	MRPCARC	10/21/00
		0.62	71	P 3	12	VS2	0.77			21H451	580FP	VS307H	MRPCARC	10/21/00
115	62	1.87	66	P 3	27	BW1	1.86			21H461	580FP	VS307H	MRPCARC	10/21/00
		0.47	53	P 3	9	BW1	-2.09			21H461	580FP	VS307H	MRPCARC	10/21/00
115	64	0.69	92	P 3	13	BW1	2			21H469	580FP	VS307H	MRPCARC	10/21/00
115	68	0.34	115	P 2	11	BW1	1.75			21C131	610MF	TEHTEC	BOBBIN	10/16/00
		1.4	79	P 3	24	BW1	2.09			21H502	580FP	VS307H	MRPCARC	10/22/00
115	78	0.77	62	P 3	14	BW1	1.8			21H533	580FP	VS307H	MRPCARC	10/22/00
115	80	1.29	81	P 3	21	BW1	2.12			21H539	580FP	VS307H	MRPCARC	10/22/00
115	82	0.61	110	P 3	11	BW1	1.89			21H544	580FP	VS307H	MRPCARC	10/22/00
115	84	0.54	150	P 2	17	BW1	1.75			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		3.5	73	P 3	39	BW1	2.09			21H546	580FP	VS307H	MRPCARC	10/22/00
115	90	1.05	79	P 3	18	BW1	2.25			21H561	580FP	VS307H	MRPCARC	10/23/00
		1.7	76	P 3	26	BW1	1.64			21H561	580FP	VS307H	MRPCARC	10/23/00
115	94	0.81	59	P 3	14	BW1	1.72			21H566	580FP	VS307H	MRPCARC	10/23/00
115	96	1.33	53	P 5	23	BW1	2			21H608	580MP	VS307H	MRPCARC	10/24/00
115	100	0.55	89	P 5	10	BW1	-1.77			21H543	580MP	VS307H	MRPCARC	10/23/00
115	106	1.21	68	P 3	21	07H	0.93			21H593	580MP	08H07H	MRPCARC	10/24/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
115	108													
		0.78	144	P 2		22	BW1 1.8			21C041	610MF	TEHTEC	BOBBIN	10/12/00
		2.82	69	P 5		37	BW1 1.76			21H593	580MP	VS307H	MRPCARC	10/24/00
115	110													
		0.91	66	P 3		14	08H -0.16			21H589	580MP	VS307H	MRPCARC	10/24/00
		1.08	90	P 5		18	BW1 1.69			21H589	580MP	VS307H	MRPCARC	10/24/00
115	114													
		0.54	71	P 2		17	BW1 1.76			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		2.11	70	P 5		32	BW1 1.75			21H584	580MP	VS307H	MRPCARC	10/23/00
115	116													
		1.25	62	P 5		20	BW1 -2.24			21H582	580MP	VS307H	MRPCARC	10/23/00
115	118													
		1.34	44	P 5		22	BW1 2			21H579	580MP	VS307H	MRPCARC	10/23/00
115	120													
		0.94	85	P 5		17	BW1 -1.75			21H579	580MP	VS307H	MRPCARC	10/23/00
115	140													
		1.36	74	P 3		23	BW1 1.8			21H414	580FP	VS307H	MRPCARC	10/20/00
115	146													
		0.81	64	P 3		15	BW1 1.74			21H397	580FP	VS307H	MRPCARC	10/20/00
115	150													
		1.22	85	P 3		22	BW1 2.17			21H387	580FP	VS307H	MRPCARC	10/20/00
115	152													
		0.65	55	P 2		17	07H 1.11			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.05	71	P 3		18	07H 0.79			21H380	580FP	VS307H	MRPCARC	10/20/00
		0.67	164	P 2		18	BW1 2.25			21C103	610MF	TEHTEC	BOBBIN	10/14/00
115	154													
		0.59	65	P 3		11	08H 0.73			21H373	580FP	VS307H	MRPCARC	10/20/00
115	158													
		0.58	65	P 3		12	BW1 1.92			21H366	580FP	VS307H	MRPCARC	10/20/00
116	31													
		0.97	59	P 3		17	09H 0.21			21H389	580FP	BW107H	MRPCARC	10/20/00
		0.75	100	P 3		15	BW1 1.98			21H636	580FP	VS3BW1	MRPCARC	10/26/00
		0.55	11	P 2		15	VS3 -0.69			21C108	610MF	TEHTEC	BOBBIN	10/15/00
116	33													
		0.5	87	P 3		10	08H 1.02			21H395	580FP	VS307H	MRPCARC	10/20/00
		0.84	96	P 2		21	09H -0.36			21C108	610MF	TEHTEC	BOBBIN	10/15/00
		2.53	72	P 3		35	09H -0.42			21H395	580FP	VS307H	MRPCARC	10/20/00
		0.43	19	P 2		12	VS2 0.84			21C108	610MF	TEHTEC	BOBBIN	10/15/00
116	47													
		0.91	109	P 3		12	BW1 1.6			21H406	580FP	VS307H	MRPCARC	10/20/00
116	51													
		0.81	87	P 3		13	BW1 1.98			21H422	580FP	VS307H	MRPCARC	10/20/00
116	53													
		1.36	80	P 3		21	BW1 1.7			21H426	580FP	VS307H	MRPCARC	10/21/00
116	59													
		1.29	86	P 3		22	BW1 -1.66			21H447	580FP	VS307H	MRPCARC	10/21/00
116	61													
		0.99	86	P 3		16	BW1 -1.62			21H621	580FP	VS308H	MRPCARC	10/25/00
116	63													
		0.83	63	P 3		15	09H -1			21H463	580FP	VS307H	MRPCARC	10/21/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
116	65	0.82	69	P 2		21	09H -1			21C131	610MF	TEHTEC	BOBBIN	10/16/00
		2.06	101	P 3		28	09H -1.13			21H621	580FP	VS307H	MRPCARC	10/25/00
		0.8	46	P 3		13	VS2 -0.83			21H621	580FP	VS307H	MRPCARC	10/25/00
116	71	0.62	63	P 3		12	09H -0.36			21H514	580FP	VS307H	MRPCARC	10/22/00
116	75	0.51	155	P 2		15	VS2 -0.59			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		1.77	73	P 3		28	VS2 -0.71			21H531	580FP	VS307H	MRPCARC	10/22/00
		0.59	50	P 2		17	VS3 -0.76			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		1.48	72	P 3		25	VS3 -0.95			21H531	580FP	VS307H	MRPCARC	10/22/00
116	79	0.78	52	P 3	SAI		09H -0.78	0.9		21H555	580FP	VS307H	MRPCARC	10/23/00
		0.32	25	P 2	SAI		09H -0.78	0.2		21H555	580FP	VS307H	MRPCARC	10/23/00
116	81	1.29	84	P 3		21	08H			21H539	580FP	VS307H	MRPCARC	10/22/00
116	83	0.66	124	P 2		19	09H -0.98			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		2.53	73	P 3		35	09H -1.18			21H550	580FP	VS307H	MRPCARC	10/23/00
116	85	0.39	132	P 2		12	09H -0.97			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.07	76	P 3		20	09H -0.91			21H550	580FP	VS307H	MRPCARC	10/22/00
116	87	0.66	86	P 2		20	09H -0.91			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		1.74	71	P 3		27	09H -0.82			21H554	580FP	VS307H	MRPCARC	10/23/00
		0.89	66	P 3		16	BW1 2.05			21H554	580FP	VS307H	MRPCARC	10/23/00
116	97	1.02	57	P 2		26	BW1 2.25			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		2.51	75	P 5		34	BW1 1.75			21H607	580MP	VS307H	MRPCARC	10/24/00
116	101	0.7	64	P 3		14	07H -0.72			21H673	580FP	VS307H	MRPCARC	10/26/00
		0.69	69	P 3		14	08H -0.19			21H673	580FP	VS307H	MRPCARC	10/26/00
		0.6	90	P 3		12	BW1 2.06			21H673	580FP	VS307H	MRPCARC	10/26/00
116	109	0.86	112	P 3		16	08H 0.93			21H591	580MP	VS307H	MRPCARC	10/24/00
		0.64	58	P 2		18	09H -1.42			21C042	610MF	TEHTEC	BOBBIN	10/12/00
		1.96	78	P 3		30	09H -1.37			21H591	580MP	VS307H	MRPCARC	10/24/00
116	113	0.41	152	P 2		14	08H			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		1.49	55	P 3		24	08H -0.17			21H584	580MP	VS307H	MRPCARC	10/23/00
116	115	0.77	83	P 5		13	BW1 1.9			21H583	580MP	VS307H	MRPCARC	10/23/00
116	117	1.08	74	P 3		18	08H -0.19			21H579	580MP	VS307H	MRPCARC	10/23/00
116	121	0.59	103	P 3		11	08H -0.17			21H579	580MP	VS307H	MRPCARC	10/23/00
		0.66	143	P 3		12	09H 1			21H579	580MP	VS307H	MRPCARC	10/23/00
116	129	0.61	62	P 5		11	BW1 1.96			21H557	580MP	VS3BW1	MRPCARC	10/23/00
116	131	0.71	69	P 3		13	BW1 2.15			21H465	580FP	VS307H	MRPCARC	10/21/00
116	139	0.49	86	P 3		10	08H 0.13			21H418	580FP	VS307H	MRPCARC	10/20/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
116	145	0.74	88	P 3	13	BW1	2.07			21H397	580FP	VS207H	MRPCARC	10/20/00
116	147	0.58	88	P 3	12	08H	0.85			21H396	580FP	VS307H	MRPCARC	10/20/00
116	153	0.63	103	P 2	20	09H	-0.37			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		0.57	83	P 3	11	09H	0.77			21H373	580FP	VS307H	MRPCARC	10/20/00
		1.46	69	P 3	24	09H	-0.36			21H373	580FP	VS307H	MRPCARC	10/20/00
116	159	0.66	68	P 3	13	BW1	2.06			21H366	580FP	VS308H	MRPCARC	10/20/00
117	32	0.75	37	P 3	15	BW1	2.19			21H636	580FP	VS307H	MRPCARC	10/26/00
117	44	0.5	35	P 2	12	09H	-1.04			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.9	86	P 3	15	09H	-1.41			21H402	580FP	VS307H	MRPCARC	10/20/00
117	46	0.21	103	P 2	6	09H	-0.95			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.47	42	P 3	10	09H	-1.06			21H409	580FP	VS307H	MRPCARC	10/20/00
117	50	0.74	88	P 3	14	BW1	0.73			21H409	580FP	VS307H	MRPCARC	10/20/00
117	52	0.82	63	P 3	13	BW1	-1.76			21H422	580FP	VS307H	MRPCARC	10/20/00
117	54	0.75	87	P 3	12	08H	1.03			21H430	580FP	VS307H	MRPCARC	10/21/00
		0.75	68	P 3	12	09H	-0.97			21H430	580FP	VS307H	MRPCARC	10/21/00
117	58	1.01	85	P 2	28	09H	1.04			21C016	610MF	TEHTEC	BOBBIN	10/10/00
		1.54	67	P 3	22	09H	1.1			21H445	580FP	VS307H	MRPCARC	10/21/00
		0.32	25	P 2	11	BW1	2.23			21C016	610MF	TEHTEC	BOBBIN	10/10/00
		0.72	79	P 3	11	BW1	-1.98			21H445	580FP	VS307H	MRPCARC	10/21/00
		1.07	64	P 3	16	BW1	2.21			21H445	580FP	VS307H	MRPCARC	10/21/00
117	64	0.99	60	P 3	14	09H	-0.94			21H467	580FP	VS307H	MRPCARC	10/21/00
117	66	0.64	67	P 3	11	BW1	2.06			21H494	580FP	VS307H	MRPCARC	10/22/00
		0.54	91	P 3	10	BW1	-1.99			21H494	580FP	VS307H	MRPCARC	10/22/00
117	68	0.38	130	P 2	12	09H	-0.87			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		0.86	68	P 3	14	09H	-1			21H623	580FP	VS307H	MRPCARC	10/25/00
117	70	0.56	65	P 2	18	09H	0.03			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		1.21	114	P 3	26	09H	-0.09			21H510	580FP	VS307H	MRPCARC	10/22/00
		0.9	68	P 3	21	VS2	-0.16			21H510	580FP	VS307H	MRPCARC	10/22/00
		0.78	46	P 3	19	VS2	0.99			21H510	580FP	VS307H	MRPCARC	10/22/00
117	78	0.2	20	P 2	7	09H	-1.14			21C027	610MF	TEHTEC	BOBBIN	10/11/00
117	84	0.36	82	P 2	11	08H	1.04			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.07	91	P 3	17	08H	0.84			21H547	580FP	VS307H	MRPCARC	10/23/00
		0.5	153	P 2	15	09H	-0.84			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.41	107	P 3	21	09H	-0.94			21H547	580FP	VS307H	MRPCARC	10/23/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
117	86													
		0.53	35	P 2	16	09H	-0.91			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		2.05	78	P 3	28	09H	-0.82			21H551	580FP	VS307H	MRPCARC	10/23/00
117	90													
		1.54	85	P 3	23	08H	-0.21			21H559	580FP	VS307H	MRPCARC	10/23/00
		0.32	40	P 2	11	09H	-0.83			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		1.76	83	P 3	26	09H	-0.69			21H559	580FP	VS307H	MRPCARC	10/23/00
117	92													
		0.91	80	P 3	14	09H	1.13			21H567	580FP	VS307H	MRPCARC	10/23/00
117	98													
		0.5	21	P 2	15	09H	-0.8			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		0.85	67	P 3	16	09H	-1.02			21H608	580MP	VS307H	MRPCARC	10/24/00
117	100													
		0.87	74	P 2	23	09H	0.92			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		0.43	38	P 2	14	09H	-0.71			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		0.96	84	P 5	17	09H	1.05			21H549	580MP	VS307H	MRPCARC	10/23/00
		1.03	69	P 5	18	09H	-0.74			21H549	580MP	VS307H	MRPCARC	10/23/00
		0.7	92	P 5	13	BW1	-2.08			21H549	580MP	VS307H	MRPCARC	10/23/00
117	102													
		0.26	156	P 2	9	09H	0.92			21C040	610MF	TEHTEC	BOBBIN	10/12/00
117	104													
		0.85	69	P 5	17	BW1	1.61			21H601	580MP	VS307H	MRPCARC	10/24/00
117	106													
		1	96	P 3	17	07H	-0.85			21H591	580MP	VS307H	MRPCARC	10/24/00
		0.75	63	P 5	15	VS2	-0.19			21H591	580MP	VS307H	MRPCARC	10/24/00
117	110													
		0.48	31	P 2	15	09H	1.12			21C042	610MF	TEHTEC	BOBBIN	10/12/00
		1.58	84	P 3	26	09H	1.01			21H591	580MP	VS307H	MRPCARC	10/24/00
117	114													
		0.57	58	P 3	10	BW1	1.86			21H672	580FP	VS309H	MRPCARC	10/26/00
117	118													
		0.9	77	P 2	23	09H	1.38			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		0.62	143	P 2	18	09H	1.07			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		1.64	86	P 5	25	09H	1.36			21H577	580MP	VS307H	MRPCARC	10/23/00
117	120													
		0.34	54	P 2	12	09H	-1.15			21C061	610MF	TEHTEC	BOBBIN	10/13/00
		1.18	57	P 3	20	09H	-0.99			21H577	580MP	VS307H	MRPCARC	10/23/00
117	124													
		0.49	22	P 2	14	09H	1.02			21C062	610MF	TEHTEC	BOBBIN	10/13/00
117	128													
		1.75	60	P 3	28	09H	1.27			21H683	580FP	VS307H	MRPCARC	10/27/00
		0.76	101	P 3	15	BW1	-1.74			21H683	580FP	VS307H	MRPCARC	10/27/00
117	130													
		0.56	84	P 5	10	09H	1.41			21H557	580MP	VS307H	MRPCARC	10/23/00
		0.55	71	P 5	10	BW1	-2.05			21H557	580MP	VS307H	MRPCARC	10/23/00
117	142													
		0.65	125	P 2	19	09H	0.95			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		1.33	75	P 3	22	09H	1.11			21H411	580FP	VS307H	MRPCARC	10/20/00
		0.77	94	P 3	14	BW1	2.16			21H411	580FP	VS307H	MRPCARC	10/20/00
117	146													
		1.44	90	P 2	34	09H	0.93			21C102	610MF	TEHTEC	BOBBIN	10/14/00
		1.43	76	P 3	24	09H	1.19			21H396	580FP	VS307H	MRPCARC	10/20/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
117	150													
		0.76	96	P 3		14	09H -0.03			21H384	580FP	VS307H	MRPCARC	10/20/00
		0.55	46	P 3		11	BW1 1.55			21H384	580FP	VS307H	MRPCARC	10/20/00
117	152													
		0.32	156	P 2		12	09H 0.96			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		0.71	156	P 2		22	09H -1.11			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		1.31	92	P 3		22	09H 1.07			21H373	580FP	VS307H	MRPCARC	10/20/00
		1.67	63	P 3		26	09H -1.06			21H373	580FP	VS307H	MRPCARC	10/20/00
117	154													
		1.02	62	P 3		18	BW1 2.24			21H369	580FP	VS307H	MRPCARC	10/20/00
		0.49	12	P 2		14	VS2 1.03			21C103	610MF	TEHTEC	BOBBIN	10/14/00
117	156													
		0.83	53	P 3		16	09H 0.8			21H366	580FP	VS307H	MRPCARC	10/20/00
		0.76	106	P 3		15	BW1 1.72			21H366	580FP	VS307H	MRPCARC	10/20/00
		0.79	110	P 3		16	BW1 -2.01			21H366	580FP	VS307H	MRPCARC	10/20/00
		0.34	41	P 2		10	VS2 -0.76			21C103	610MF	TEHTEC	BOBBIN	10/14/00
117	158													
		0.39	159	P 2		13	09H -1.1			21C105	610MF	TEHTEC	BOBBIN	10/15/00
118	45													
		0.22	12	P 2		6	09H -0.86			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		1.19	73	P 3		20	09H -0.97			21H634	580FP	VS307H	MRPCARC	10/26/00
118	47													
		0.66	73	P 3		13	BW1 -2.17			21H409	580FP	VS307H	MRPCARC	10/20/00
118	49													
		1.18	82	P 3		21	BW1 -2.06			21H409	580FP	VS307H	MRPCARC	10/20/00
118	59													
		0.5	147	P 2		16	09H -0.76			21C017	610MF	TEHTEC	BOBBIN	10/10/00
		1.08	76	P 3		16	09H -0.64			21H445	580FP	VS307H	MRPCARC	10/21/00
118	67													
		0.59	95	P 3		10	BW1 -2.07			21H494	580FP	VS307H	MRPCARC	10/22/00
118	85													
		0.6	104	P 3		14	08H -0.39			21H684	580FP	VS307H	MRPCARC	10/27/00
		1.3	122	P 2		31	VS2 0.39			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		2.26	66	P 3		36	VS2 0.76			21H684	580FP	VS307H	MRPCARC	10/27/00
118	107													
		0.61	75	P 3		12	08H -0.11			21H593	580MP	VS307H	MRPCARC	10/24/00
		0.89	88	P 5		15	BW1 1.79			21H593	580MP	VS307H	MRPCARC	10/24/00
118	115													
		0.75	120	P 3		12	08H -0.03			21H583	580MP	VS307H	MRPCARC	10/23/00
		0.89	99	P 5		15	09H 0.13			21H583	580MP	VS307H	MRPCARC	10/23/00
		0.57	37	P 5		10	BW1 1.65			21H583	580MP	VS307H	MRPCARC	10/23/00
118	117													
		0.45	115	P 2		13	09H 1.55			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		1.65	73	P 5		25	09H 1.65			21H577	580MP	VS307H	MRPCARC	10/23/00
		0.23	34	P 2		7	BW1 -1.78			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		0.7	115	P 5		12	BW1 -1.9			21H577	580MP	VS307H	MRPCARC	10/23/00
118	119													
		0.67	35	P 2		18	BW1 -1.83			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		1.49	91	P 5		23	BW1 -2.02			21H577	580MP	VS307H	MRPCARC	10/23/00
118	127													
		1.09	93	P 3		17	08H 1.07			21H568	580MP	VS307H	MRPCARC	10/23/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
118	131													
		0.73	124	P 3		15	09H 1.16			21H464	580FP	VS307H	MRPCARC	10/21/00
		0.95	97	P 3		19	09H 0.65			21H464	580FP	VS307H	MRPCARC	10/21/00
118	139													
		0.32	33	P 2		9	09H 1.63			21C060	610MF	TEHTEC	BOBBIN	10/13/00
		0.7	101	P 3		14	09H 1.7			21H419	580FP	VS307H	MRPCARC	10/20/00
118	145													
		0.44	66	P 2		19	09H 1.47			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		1.95	80	P 3		30	09H 1.14			21H396	580FP	VS307H	MRPCARC	10/20/00
		1.17	79	P 3		21	BW1 -2			21H396	580FP	VS307H	MRPCARC	10/20/00
118	149													
		1.1	99	P 2		25	09H -0.69			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.86	72	P 3		28	09H -0.85			21H391	580FP	VS307H	MRPCARC	10/20/00
118	151													
		0.83	69	P 2		20	09H 1.45			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		0.54	37	P 2		15	09H -1.52			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		3	55	P 3		38	09H 1.4			21H373	580FP	VS307H	MRPCARC	10/20/00
		1.83	72	P 3		28	09H 0.62			21H373	580FP	VS307H	MRPCARC	10/20/00
		1.79	69	P 3		27	09H -1.77			21H373	580FP	VS307H	MRPCARC	10/20/00
118	153													
		1.03	71	P 3		19	09H 1.19			21H374	580FP	VS307H	MRPCARC	10/20/00
		0.65	68	P 3		12	BW1 -2			21H374	580FP	VS307H	MRPCARC	10/20/00
118	155													
		0.57	55	P 3		12	09H 0.49			21H366	580FP	VS307H	MRPCARC	10/20/00
		0.96	62	P 3		18	BW1 -1.97			21H366	580FP	VS307H	MRPCARC	10/20/00
118	157													
		0.61	73	P 3		13	08H 0.97			21H366	580FP	VS307H	MRPCARC	10/20/00
		1.12	74	P 3		20	BW1 -1.96			21H366	580FP	VS307H	MRPCARC	10/20/00
		0.83	78	P 3		16	BW1 1.95			21H366	580FP	VS307H	MRPCARC	10/20/00
		0.15	15	P 2		4	VS6 -0.7			21C149	610MF	TEHTEC	BOBBIN	10/17/00
119	34													
		0.62	71	P 2		17	VS2 0.85			21C131	610MF	TEHTEC	BOBBIN	10/16/00
119	36													
		0.5	89	P 2		12	09H 0.92			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.46	126	P 2		11	09H -1.09			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.37	33	P 2		9	VS2 -0.71			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.46	29	P 2		11	VS2 0.76			21C110	610MF	TEHTEC	BOBBIN	10/15/00
119	46													
		0.7	104	P 2		15	VS2 0.79			21C110	610MF	TEHTEC	BOBBIN	10/15/00
119	54													
		0.85	116	P 3		14	BW1 2.05			21H423	580FP	VS307H	MRPCARC	10/21/00
119	58													
		0.87	59	P 2		24	09H -0.9			21C015	610MF	TEHTEC	BOBBIN	10/10/00
		1.11	75	P 3		19	09H -1.04			21H447	580FP	VS307H	MRPCARC	10/21/00
119	62													
		0.49	31	P 3		9	08H 0.83			21H461	580FP	VS307H	MRPCARC	10/21/00
		0.97	97	P 2		26	09H -0.87			21C017	610MF	TEHTEC	BOBBIN	10/10/00
		1.33	46	P 3		21	09H -0.74			21H461	580FP	VS307H	MRPCARC	10/21/00
		1.53	74	P 3		24	09H -0.87			21H461	580FP	VS307H	MRPCARC	10/21/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
119	76													
		0.4	81	P 2		12	09H 0.96			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		0.19	87	P 2		7	09H			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		1.08	102	P 3		18	09H 0.71			21H535	580FP	VS307H	MRPCARC	10/22/00
		0.83	104	P 3		15	09H -0.04			21H535	580FP	VS307H	MRPCARC	10/22/00
119	92													
		0.38	137	P 2		13	09H 1			21C033	610MF	TEHTEC	BOBBIN	10/11/00
119	98													
		0.7	165	P 2		20	VS6 0.82			21C039	610MF	TEHTEC	BOBBIN	10/12/00
119	110													
		0.76	64	P 3		13	09H -0.82			21H589	580MP	VS307H	MRPCARC	10/24/00
119	112													
		0.97	79	P 5		17	09H 0.93			21H584	580MP	VS307H	MRPCARC	10/23/00
119	116													
		0.78	96	P 5		13	09H 0.97			21H583	580MP	VS307H	MRPCARC	10/23/00
		0.64	95	P 5		11	09H 0.06			21H583	580MP	VS307H	MRPCARC	10/23/00
		1.41	69	P 5		22	BW1 2.08			21H583	580MP	VS307H	MRPCARC	10/23/00
119	118													
		1	101	P 3		17	09H 0.85			21H579	580MP	VS307H	MRPCARC	10/23/00
119	128													
		0.7	52	P 3		12	08H 1			21H558	580MP	VS307H	MRPCARC	10/23/00
119	132													
		0.23	19	P 2		7	09H -0.05			21C060	610MF	TEHTEC	BOBBIN	10/13/00
		0.52	80	P 3		12	09H -0.14			21H464	580FP	VS307H	MRPCARC	10/21/00
119	136													
		0.88	49	P 3		16	BW1 2.01			21H432	580FP	VS307H	MRPCARC	10/21/00
119	148													
		0.72	96	P 2		22	09H 0.81			21C102	610MF	TEHTEC	BOBBIN	10/14/00
		1.67	65	P 3		26	09H 0.75			21H391	580FP	VS307H	MRPCARC	10/20/00
		1.56	60	P 3		25	09H -0.93			21H391	580FP	VS307H	MRPCARC	10/20/00
		0.82	73	P 3		15	BW1 -1.9			21H391	580FP	VS307H	MRPCARC	10/20/00
119	150													
		1.41	104	P 2		29	09H 0.97			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		0.6	67	P 2		16	09H -1.06			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		2.67	69	P 3		37	09H 0.85			21H387	580FP	VS307H	MRPCARC	10/20/00
		1.15	56	P 3		20	09H -1.33			21H387	580FP	VS307H	MRPCARC	10/20/00
		0.67	65	P 3		13	BW1 -2.18			21H387	580FP	VS307H	MRPCARC	10/20/00
119	152													
		0.42	138	P 2		12	09H 1.02			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		0.32	37	P 2		10	09H			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		0.44	78	P 3		8	09H 0.86			21H380	580FP	VS307H	MRPCARC	10/20/00
		0.72	77	P 3		13	09H -0.17			21H380	580FP	VS307H	MRPCARC	10/20/00
		0.68	58	P 3		13	BW1 -2.25			21H380	580FP	VS307H	MRPCARC	10/20/00
119	154													
		0.67	117	P 3		14	09H 0.93			21H366	580FP	VS307H	MRPCARC	10/20/00
		0.97	90	P 3		18	BW1 1.88			21H366	580FP	VS307H	MRPCARC	10/20/00
119	156													
		0.58	45	P 3		11	08H 0.73			21H362	580FP	VS307H	MRPCARC	10/20/00
120	35													
		0.69	88	P 3		14	09H 0.06			21H636	580FP	VS307H	MRPCARC	10/26/00
		0.64	53	P 3		13	09H -0.9			21H636	580FP	VS307H	MRPCARC	10/26/00
		0.66	153	P 3		13	VS2 -1.13			21H636	580FP	VS307H	MRPCARC	10/26/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
120	37													
		0.33	116	P 2		8	09H -1			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.69	79	P 3		12	09H -1.88			21H398	580FP	VS307H	MRPCARC	10/20/00
120	49													
		0.6	22	P 3	SAI		TSH -0.42	0.2		21H104	600HP	TSHTSH	MRPCTSH	10/21/00
		0.48	14	P 2	SAI		TSH -0.42	0.3		21H104	600HP	TSHTSH	MRPCTSH	10/13/00
		0.6	121	P 2		17	VS2 -0.88			21C013	610MF	TEHTEC	BOBBIN	10/10/00
120	53													
		0.38	90	P 2		13	09H 0.91			21C016	610MF	TEHTEC	BOBBIN	10/10/00
		1.09	87	P 3		19	09H 0.85			21H423	580FP	VS307H	MRPCARC	10/21/00
120	55													
		0.82	77	P 3		14	09H -0.92			21H614	580FP	VS307H	MRPCARC	10/24/00
120	59													
		0.53	25	P 3	SCI		TSH -0.08	0.2		21H108	600HP	TSHTSH	MRPCTSH	10/17/00
		0.26	18	P 2	SCI		TSH -0.17	0.2		21H108	600HP	TSHTSH	MRPCTSH	10/21/00
120	61													
		0.63	71	P 3		12	09H -0.97			21H456	580FP	VS307H	MRPCARC	10/21/00
		0.74	52	P 3		14	BW1 2.06			21H456	580FP	VS307H	MRPCARC	10/21/00
120	67													
		1.31	76	P 3		22	BW1 1.91			21H495	580FP	VS307H	MRPCARC	10/22/00
120	73													
		0.58	82	P 3		11	VS2 0.12			21H525	580FP	VS307H	MRPCARC	10/22/00
		0.65	141	P 2		20	VS3 0.92			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		0.63	62	P 2		19	VS3 -0.84			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		1.37	81	P 3		22	VS3 -1.53			21H525	580FP	VS307H	MRPCARC	10/22/00
		1.61	84	P 3		25	VS3 1.22			21H525	580FP	VS307H	MRPCARC	10/22/00
		0.8	129	P 2		23	VS5 0.94			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		0.8	107	P 2		23	VS5 -0.79			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		1.46	71	P 3		26	VS5 1.01			21C191	580FP	VS5VS5	SI_CUB	10/20/00
		1.24	84	P 3		23	VS5 -1.01			21C191	580FP	VS5VS5	SI_CUB	10/20/00
		0.29	149	P 2		10	VS6 -0.28			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		0.71	63	P 3		14	VS6 -0.7			21C191	580FP	VS6VS6	SI_CUB	10/20/00
		1.29	70	P 3		24	VS6 -0.29			21C191	580FP	VS6VS6	SI_CUB	10/20/00
120	77													
		0.36	48	P 2		14	09H 0.96			21C026	610MF	TEHTEC	BOBBIN	10/11/00
		0.84	66	P 3		15	09H 0.68			21H535	580FP	VS307H	MRPCARC	10/22/00
120	79													
		1.23	80	P 3		20	BW1 1.83			21H535	580FP	VS307H	MRPCARC	10/22/00
120	81													
		0.76	80	P 3		14	BW1 1.92			21H541	580FP	VS307H	MRPCARC	10/22/00
120	87													
		0.47	67	P 2		15	09H 0.94			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		0.53	49	P 3		10	09H 0.9			21H555	580FP	VS307H	MRPCARC	10/23/00
120	99													
		1.27	67	P 5		22	BW1 2.1			21H608	580MP	VS307H	MRPCARC	10/24/00
120	105													
		0.75	118	P 3		14	09H 0.88			21H591	580MP	VS307H	MRPCARC	10/24/00
120	115													
		0.64	81	P 5		13	09H -0.15			21H584	580MP	VS307H	MRPCARC	10/23/00
		0.7	62	P 5		14	BW1 1.37			21H584	580MP	VS307H	MRPCARC	10/23/00
120	117													
		1.04	92	P 5		19	BW1 -1.66			21H579	580MP	VS307H	MRPCARC	10/23/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
120	119	0.9	70	P 3		15	09H 0.58			21H579	580MP	VS307H	MRPCARC	10/23/00
120	123	0.88	47	P 5		16	BW1 1.49			21H576	580MP	VS307H	MRPCARC	10/23/00
120	125	0.65	87	P 5		13	BW1 1.75			21H572	580MP	VS307H	MRPCARC	10/23/00
120	127	0.7	82	P 3		11	09H -0.03			21H568	580MP	VS307H	MRPCARC	10/23/00
120	129	0.53	18	P 2		16	09H 0.94			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		0.87	102	P 5		15	09H 0.97			21H557	580MP	VS309H	MRPCARC	10/23/00
		0.61	74	P 5		11	BW1 1.42			21H557	580MP	VS309H	MRPCARC	10/23/00
120	131	0.69	65	P 3		13	09H -0.07			21H465	580FP	VS307H	MRPCARC	10/21/00
120	135	0.83	92	P 3		15	09H -0.12			21H439	580FP	VS307H	MRPCARC	10/21/00
120	139	0.48	71	P 3		10	09H -0.15			21H418	580FP	VS307H	MRPCARC	10/20/00
120	149	0.56	55	P 3		10	09H 0.71			21H392	580FP	VS307H	MRPCARC	10/20/00
		0.83	94	P 3		15	09H -0.81			21H392	580FP	VS307H	MRPCARC	10/20/00
120	151	1.04	84	P 3		18	09H -0.23			21H380	580FP	VS307H	MRPCARC	10/20/00
		0.54	56	P 3		10	BW1 1.76			21H380	580FP	VS307H	MRPCARC	10/20/00
121	36	0.42	133	P 2		11	VS2 -0.75			21C111	610MF	TEHTEC	BOBBIN	10/15/00
121	44	0.29	18	P 2		7	09H 1.14			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.53	72	P 3		10	09H 0.98			21H401	580FP	BW107H	MRPCARC	10/20/00
121	54	0.37	15	P 2		13	09H 0.91			21C016	610MF	TEHTEC	BOBBIN	10/10/00
		0.9	136	P 2		25	VS2 0.83			21C016	610MF	TEHTEC	BOBBIN	10/10/00
		0.74	44	P 2		22	VS2 -0.86			21C016	610MF	TEHTEC	BOBBIN	10/10/00
		3.1	66	P 3		39	VS2 0.84			21H427	580FP	VS307H	MRPCARC	10/21/00
		1.81	79	P 3		27	VS2 -0.87			21H427	580FP	VS307H	MRPCARC	10/21/00
		0.57	94	P 3		10	VS3 0.14			21H427	580FP	VS307H	MRPCARC	10/26/00
		0.68	39	P 2		20	VS5 0.75			21C016	610MF	TEHTEC	BOBBIN	10/10/00
		1.07	72	P 3		20	VS5 0.28			21C191	580FP	VS5VS5	SI_CUB	10/20/00
		0.32	91	P 2		11	VS6 0.93			21C016	610MF	TEHTEC	BOBBIN	10/10/00
		0.63	76	P 3		13	VS6 1.04			21C191	580FP	VS6VS6	SI_CUB	10/20/00
121	56	0.73	92	P 3		14	BW1 2.2			21H440	580FP	VS307H	MRPCARC	10/21/00
121	58	0.37	145	P 2		12	BW1 2			21C016	610MF	TEHTEC	BOBBIN	10/10/00
		0.92	65	P 3		16	BW1 1.65			21H446	580FP	VS307H	MRPCARC	10/21/00
121	62	0.44	20	P 2		14	09H 1.02			21C019	610MF	TEHTEC	BOBBIN	10/10/00
		1.47	63	P 3		21	09H 0.93			21H460	580FP	VS307H	MRPCARC	10/21/00
		0.75	70	P 3		11	BW1 1.79			21H460	580FP	VS307H	MRPCARC	10/21/00
121	64	0.93	98	P 3		17	09H -0.88			21H462	580FP	VS307H	MRPCARC	10/21/00
121	70	0.54	48	P 3		8	09H 0.89			21H511	580FP	VS307H	MRPCARC	10/22/00

SAIMAI, SCIMCISVI\MVI, BLI,
OBS and 1-100%TW

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
121	72	0.81	77	P 3		20	VS3 0.15			21H519	580FP	VS307H	MRPCARC	10/22/00
121	74	0.27	106	P 2		10	09H 1.05			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		0.79	100	P 3		18	09H 1.05			21H530	580FP	VS307H	MRPCARC	10/22/00
		0.41	40	P 3		11	BW1 1.88			21H530	580FP	VS307H	MRPCARC	10/22/00
121	76	0.61	50	P 2		18	VS5 0.74			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		0.45	163	P 2		14	VS5 -1.1			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		0.98	74	P 3		19	VS5 1.1			21C191	580FP	VS5VS5	SI_CUB	10/20/00
		1.21	71	P 3		22	VS5 -1.32			21C191	580FP	VS5VS5	SI_CUB	10/20/00
121	84	0.38	73	P 2		12	VS2 1.12			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		2.74	73	P 3		36	VS2 1.2			21H545	580FP	VS307H	MRPCARC	10/22/00
		0.45	124	P 2		14	VS3 1.02			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.54	71	P 3		25	VS3 0.87			21H545	580FP	VS307H	MRPCARC	10/22/00
		1.17	115	P 2		28	VS5 -0.97			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.08	66	P 3		20	VS5 0.87			21C191	580FP	VS5VS5	SI_CUB	10/20/00
		2.29	75	P 3		35	VS5 -0.75			21C191	580FP	VS5VS5	SI_CUB	10/20/00
121	86	0.44	56	P 2		13	VS2 1.15			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.37	73	P 3		27	VS2 1			21H684	580FP	VS307H	MRPCARC	10/27/00
		0.96	80	P 3		21	VS3 -0.72			21H684	580FP	VS307H	MRPCARC	10/27/00
		0.43	142	P 2		13	VS5 -1.05			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.14	58	P 3		21	VS5 -1.07			21C191	580FP	VS5VS5	SI_CUB	10/20/00
121	88	0.9	80	P 3		16	BW1 -1.83			21H560	580FP	VS307H	MRPCARC	10/23/00
121	90	0.44	47	P 2		14	09H -0.88			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		0.44	93	P 3		9	09H 0.89			21H560	580FP	VS307H	MRPCARC	10/23/00
		1.39	80	P 3		23	09H -0.88			21H560	580FP	VS307H	MRPCARC	10/23/00
121	100	0.36	93	P 2		12	BW1 2.06			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		1.66	69	P 5		25	BW1 2.14			21H542	580MP	VS308H	MRPCARC	10/22/00
		0.53	62	P 5		9	BW1 -1.87			21H542	580MP	VS308H	MRPCARC	10/22/00
121	106	0.77	56	P 3		15	07H -1.04			21H673	580FP	VS307H	MRPCARC	10/26/00
121	130	0.66	67	P 5		12	BW1 1.83			21H557	580MP	VS307H	MRPCARC	10/23/00
121	132	0.83	73	P 3		15	BW1 2			21H453	580FP	VS307H	MRPCARC	10/21/00
121	146	0.72	70	P 3		13	09H 0.81			21H397	580FP	VS307H	MRPCARC	10/20/00
		1.22	61	P 3		20	09H -1.02			21H397	580FP	VS307H	MRPCARC	10/20/00
		0.73	78	P 3		13	VS2 -0.87			21H397	580FP	VS307H	MRPCARC	10/20/00
121	148	0.8	59	P 3		14	09H -1.01			21H392	580FP	VS307H	MRPCARC	10/20/00
121	154	0.78	72	P 3		15	09H 1.02			21H369	580FP	VS307H	MRPCARC	10/20/00
122	37	0.48	66	P 3		10	09H 0.73			21H395	580FP	VS307H	MRPCARC	10/20/00
		0.61	58	P 3		13	BW1 1.4			21H395	580FP	VS307H	MRPCARC	10/20/00

SAIMAI, SCIMCISVI\MVI, BLI,
OBS and 1-100%TW

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
122	39													
		0.53	60	P 2		14	BW1 1.76			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		1.64	86	P 3		22	BW1 1.88			21H393	580FP	VS307H	MRPCARC	10/20/00
		1.09	50	P 3		15	VS1 -1.1			21H393	580FP	VS307H	MRPCARC	10/20/00
		0.36	41	P 2		10	VS2 -0.86			21C111	610MF	TEHTEC	BOBBIN	10/15/00
122	41													
		0.3	50	P 2		9	09H 0.89			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.96	80	P 3		17	09H 0.77			21H634	580FP	VS506H	MRPCARC	10/26/00
		0.77	57	P 3		15	BW1 -2.03			21H634	580FP	VS506H	MRPCARC	10/26/00
		1.1	94	P 3		19	BW1 2.01			21H634	580FP	VS506H	MRPCARC	10/26/00
122	45													
		0.76	49	P 3		13	VS1 -1.01			21H407	580FP	VS307H	MRPCARC	10/20/00
122	47													
		0.59	34	P 3		12	VS1 -0.81			21H634	580FP	VS307H	MRPCARC	10/26/00
122	53													
		1.03	68	P 3		16	BW1 -1.85			21H614	580FP	VS307H	MRPCARC	10/24/00
122	57													
		0.77	54	P 3		14	VS1 0.47			21H446	580FP	VS307H	MRPCARC	10/21/00
		0.77	47	P 3		14	VS1 -0.43			21H446	580FP	VS307H	MRPCARC	10/21/00
122	65													
		0.77	54	P 3		16	BW1 2.18			21H489	580FP	VS307H	MRPCARC	10/22/00
122	67													
		0.65	19	P 2		19	BW1 2.12			21C021	610MF	TEHTEC	BOBBIN	10/10/00
		1.28	76	P 3		27	BW1 2.05			21H504	580FP	VS307H	MRPCARC	10/22/00
122	71													
		0.51	48	P 3		14	09H -1.01			21H513	580FP	VS307H	MRPCARC	10/22/00
122	73													
		0.34	158	P 2		11	BW1 2.09			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		1.02	63	P 3		24	BW1 2.23			21H522	580FP	VS307H	MRPCARC	10/22/00
122	75													
		0.64	18	P 2		19	BW1 2.13			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		1.53	66	P 3		29	BW1 2.01			21H530	580FP	VS307H	MRPCARC	10/22/00
122	77													
		1.78	70	P 3		33	BW1 1.48			21H532	580FP	VS307H	MRPCARC	10/22/00
122	79													
		0.41	73	P 3		12	09H -0.98			21H538	580FP	VS307H	MRPCARC	10/22/00
		1.27	77	P 3		28	BW1 1.83			21H538	580FP	VS307H	MRPCARC	10/22/00
122	81													
		1.01	30	P 3		24	VS1 -0.8			21H538	580FP	VS307H	MRPCARC	10/22/00
122	85													
		0.92	65	P 3		20	BW1 1.94			21H684	580FP	VS307H	MRPCARC	10/27/00
122	89													
		0.96	96	P 3		17	BW1 2			21H560	580FP	VS307H	MRPCARC	10/23/00
		0.62	117	P 3		12	VS1 0.91			21H560	580FP	VS307H	MRPCARC	10/23/00
122	95													
		0.57	102	P 3		11	09H -1.05			21H571	580FP	VS307H	MRPCARC	10/23/00
		0.89	85	P 3		16	VS1 -0.25			21H571	580FP	VS307H	MRPCARC	10/23/00
122	97													
		1.09	58	P 3		19	09H -0.09			21H608	580MP	VS307H	MRPCARC	10/24/00
122	99													
		0.39	17	P 2		13	09H 0.87			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		0.65	121	P 2		19	VS1 -0.87			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		0.96	87	P 5		17	VS1 -0.73			21H607	580MP	VS307H	MRPCARC	10/24/00

SA\MAI, SC\MCT\SV\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
122	105	0.66	59	P 3		11	09H 0.95			21H595	580MP	VS307H	MRPCARC	10/24/00
122	111	0.76	69	P 5		14	VS1 -0.78			21H589	580MP	VS307H	MRPCARC	10/24/00
122	115	0.36	12	P 2		11	VS1 -0.84			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		1.19	84	P 5		19	VS1 -1			21H583	580MP	VS309H	MRPCARC	10/23/00
122	117	0.39	15	P 2		12	VS1 -1.05			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		1.16	102	P 5		19	VS1 -0.89			21H577	580MP	VS307H	MRPCARC	10/23/00
122	125	0.34	63	P 2		10	VS1 0.76			21C062	610MF	TEHTEC	BOBBIN	10/13/00
		0.31	33	P 2		9	VS1 -0.99			21C062	610MF	TEHTEC	BOBBIN	10/13/00
		1.18	73	P 5		19	VS1 0.97			21H575	580MP	VS307H	MRPCARC	10/23/00
		1.1	91	P 5		18	VS1 -0.88			21H575	580MP	VS307H	MRPCARC	10/23/00
122	131	0.51	104	P 3	MAI		08H 0.4	0.7		21H464	580FP	VS307H	MRPCARC	10/21/00
		0.64	97	P 2	MAI		08H 0.4	0.8		21H464	580FP	VS307H	MRPCARC	10/24/00
		0.97	80	P 3	MAI		09H 0.4	0.6		21H464	580FP	VS307H	MRPCARC	10/21/00
		0.86	137	P 2	MAI		09H 0.4	1		21H464	580FP	VS307H	MRPCARC	10/26/00
122	145	0.33	154	P 2		15	09H -0.18			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		1.27	75	P 3		21	09H -0.42			21H397	580FP	VS307H	MRPCARC	10/20/00
		0.26	20	P 2		12	BW2 1.78			21C101	610MF	TEHTEC	BOBBIN	10/15/00
		0.51	91	P 3		11	BW2 2.25			21C199	580FP	BW2BW2	SI_CUB	10/21/00
122	147	0.87	61	P 2		28	09H 0.85			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		0.63	158	P 2		23	09H -0.99			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		1.33	63	P 3		22	09H 0.67			21H397	580FP	VS307H	MRPCARC	10/20/00
		1.31	62	P 3		22	09H -1.18			21H397	580FP	VS307H	MRPCARC	10/20/00
122	149	0.92	70	P 3		16	VS1 -0.92			21H391	580FP	VS307H	MRPCARC	10/20/00
122	151	0.42	55	P 2		12	VS2 -0.9			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.35	72	P 3		22	VS2 -1.01			21H373	580FP	VS307H	MRPCARC	10/20/00
122	155	0.44	138	P 2		13	VS1 0.94			21C149	610MF	TEHTEC	BOBBIN	10/17/00
		1.62	74	P 3		26	VS1 0.67			21H366	580FP	VS207H	MRPCARC	10/20/00
		1.28	64	P 3		23	VS1 0.8			21H637	580FP	VS3VS1	MRPCARC	10/26/00
123	36	0.7	51	P 3		12	09H 0.87			21H398	580FP	BW107H	MRPCARC	10/20/00
		1.13	66	P 3		27	VS1 0.77			21H686	580FP	VS3BW1	MRPCARC	10/27/00
		0.41	26	P 2		10	VS5 0.95			21C110	610MF	TEHTEC	BOBBIN	10/15/00
123	40	0.17	26	P 2		5	07H 0.95			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.19	159	P 2		6	07H -0.96			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		1.35	83	P 3		24	07H -1.02			21H395	580FP	BW107H	MRPCARC	10/20/00
		0.43	41	P 2		12	08H 0.84			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.81	93	P 3		16	08H 0.99			21H395	580FP	BW107H	MRPCARC	10/20/00
		0.48	140	P 3		10	08H -0.93			21H395	580FP	BW107H	MRPCARC	10/20/00
		0.8	18	P 2		20	BW1 1.86			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		2.27	80	P 3		33	BW1 1.84			21H395	580FP	BW107H	MRPCARC	10/20/00
		2.05	56	P 3		31	VS1			21H636	580FP	VS5BW1	MRPCARC	10/26/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
123	44													
		0.36	142	P 2		10	VS1 0.8			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.93	75	P 3		12	VS1 1.01			21H406	580FP	VS307H	MRPCARC	10/20/00
		0.94	119	P 3		13	VS1 -1.03			21H406	580FP	VS307H	MRPCARC	10/20/00
123	48													
		0.56	65	P 3		15	BW1 1.99			21H412	580FP	VS307H	MRPCARC	10/20/00
123	62													
		0.58	83	P 3		11	VS2 -0.83			21H466	580FP	VS307H	MRPCARC	10/21/00
123	68													
		1.3	82	P 3		21	BW1 1.93			21H625	580FP	VS308H	MRPCARC	10/25/00
123	74													
		0.75	72	P 3		15	09H 0.84			21H531	580FP	VS308H	MRPCARC	10/22/00
		0.62	83	P 3		12	BW1 1.76			21H531	580FP	VS308H	MRPCARC	10/22/00
123	76													
		0.68	90	P 3		13	BW1 2.18			21H533	580FP	VS307H	MRPCARC	10/22/00
123	78													
		0.78	111	P 3		14	09H -0.8			21H533	580FP	VS307H	MRPCARC	10/22/00
		0.85	97	P 3		15	BW1 1.85			21H533	580FP	VS307H	MRPCARC	10/22/00
		0.77	74	P 3		14	VS1 0.84			21H533	580FP	VS307H	MRPCARC	10/22/00
123	80													
		0.44	126	P 2		15	09H 0.98			21C030	610MF	TEHTEC	BOBBIN	10/12/00
123	86													
		0.75	164	P 2		22	BW1 2.08			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		1.7	91	P 3		28	BW1 2.08			21H550	580FP	VS309H	MRPCARC	10/23/00
123	90													
		0.8	76	P 3		15	07H -1.05			21H561	580FP	VS307H	MRPCARC	10/23/00
		0.95	78	P 3		17	VS1 0.85			21H561	580FP	VS307H	MRPCARC	10/23/00
123	96													
		0.47	145	P 2		14	09H 0.92			21C035	610MF	TEHTEC	BOBBIN	10/11/00
		0.76	77	P 5		13	09H 0.86			21H607	580MP	VS309H	MRPCARC	10/24/00
123	98													
		0.35	25	P 2		12	09H 1.11			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		0.71	81	P 5		13	09H 0.89			21H607	580MP	VS307H	MRPCARC	10/24/00
		0.65	44	P 5		12	VS1 -1			21H607	580MP	VS307H	MRPCARC	10/24/00
123	104													
		0.53	101	P 3		11	09H 0.77			21H673	580FP	VS307H	MRPCARC	10/26/00
123	106													
		0.39	65	P 2		13	09H -0.84			21C041	610MF	TEHTEC	BOBBIN	10/12/00
		1.51	102	P 3		25	09H -1.01			21H591	580MP	VS307H	MRPCARC	10/24/00
		0.86	80	P 5		15	VS1 0.2			21H591	580MP	VS307H	MRPCARC	10/24/00
123	108													
		0.8	80	P 2		23	09H 0.9			21C041	610MF	TEHTEC	BOBBIN	10/12/00
		0.97	111	P 3		18	09H 0.89			21H591	580MP	VS307H	MRPCARC	10/24/00
123	112													
		0.51	71	P 3		10	09H 1			21H584	580MP	VS307H	MRPCARC	10/23/00
		0.67	62	P 5		13	VS1 0.22			21H584	580MP	VS307H	MRPCARC	10/23/00
		0.58	53	P 5		12	VS1 1			21H584	580MP	VS307H	MRPCARC	10/23/00
123	114													
		0.86	78	P 5		16	VS1 0.11			21H497	580MP	VS307H	MRPCARC	10/22/00
123	116													
		0.39	39	P 2		12	09H 1.06			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		0.67	88	P 3		13	09H 0.82			21H582	580MP	VS307H	MRPCARC	10/23/00
		1.58	77	P 5		24	VS1 0.26			21H582	580MP	VS307H	MRPCARC	10/23/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
123	126	1.57	93	P 5		26	VS1 0.78			21H572	580MP	VS307H	MRPCARC	10/23/00
123	140	1.05	69	P 3		18	VS1 0.89			21H415	580FP	VS307H	MRPCARC	10/20/00
123	144	0.58	71	P 3		12	VS1 0.98			21H404	580FP	VS307H	MRPCARC	10/20/00
		0.64	71	P 3		13	VS2 -0.91			21H404	580FP	VS307H	MRPCARC	10/20/00
123	146	0.36	104	P 2		16	07H -0.78			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		0.85	72	P 3		17	07H -0.82			21H396	580FP	VS307H	MRPCARC	10/20/00
		0.49	19	P 2		20	09H 0.95			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		0.62	97	P 3		13	09H 0.63			21H396	580FP	VS307H	MRPCARC	10/20/00
		0.77	74	P 3		16	VS2 0.86			21H396	580FP	VS307H	MRPCARC	10/20/00
123	148	0.75	52	P 3		14	08H -0.96			21H391	580FP	VS307H	MRPCARC	10/20/00
123	150	0.56	118	P 2		15	09H 0.92			21C103	610MF	TEHTEC	BOBBIN	10/14/00
124	39	0.61	143	P 2		14	09H 0.95			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.51	139	P 2		12	09H 0.98			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.97	59	P 3		25	09H 0.9			21H393	580FP	VS309H	MRPCARC	10/20/00
		0.64	160	P 2		14	VS1 -0.64			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.94	82	P 3		15	VS1 -0.93			21H393	580FP	VS309H	MRPCARC	10/20/00
124	41	0.63	34	P 2		14	09H 0.93			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.12	71	P 3		16	09H 0.78			21H400	580FP	VS107H	MRPCARC	10/20/00
		0.93	86	P 3		14	09H -0.2			21H400	580FP	VS107H	MRPCARC	10/20/00
		0.74	92	P 3		15	VS1 0.62			21H671	580FP	VS2VS1	MRPCARC	10/27/00
124	59	0.58	78	P 3		12	08H -0.4			21H451	580FP	VS307H	MRPCARC	10/21/00
124	79	0.33	60	P 2		12	09H -0.07			21C028	600MF	TEHTEC	BOBBIN	10/11/00
		0.68	89	P 3		12	09H -0.16			21H539	580FP	VS307H	MRPCARC	10/22/00
124	99	0.23	15	P 2		8	BW1 1.88			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		1.06	57	P 5		19	BW1 1.93			21H608	580MP	VS307H	MRPCARC	10/24/00
124	105	0.49	46	P 2		15	09H -0.81			21C042	610MF	TEHTEC	BOBBIN	10/12/00
		0.56	44	P 2		17	09H 0.86			21C042	610MF	TEHTEC	BOBBIN	10/12/00
		1	93	P 3		18	09H 0.8			21H591	580MP	VS307H	MRPCARC	10/24/00
		1.83	68	P 3		28	09H -0.9			21H591	580MP	VS307H	MRPCARC	10/24/00
124	107	0.73	65	P 5	SAI		VS1 0.64	0.3		21H526	580MP	VS307H	MRPCARC	10/24/00
		0.8	66	P 2	SAI		VS1 0.64	0.5		21H598	580FP	VS1VS1	MRPCARC	10/24/00
124	117	1.21	73	P 5	MAI		VS1 1.03	0.5		21H579	580MP	VS307H	MRPCARC	10/24/00
		1.01	93	P 5	MAI		VS1 0.43	0.5		21H579	580MP	VS307H	MRPCARC	10/27/00
				P 2	MAI		VS1 1.03			21H693	580FP	VS1VS1	MRPCARC	10/27/00
				P 2	MAI		VS1 0.43			21H693	580FP	VS1VS1	MRPCARC	10/27/00
124	121	1.19	107	P 5		20	09H -0.87			21H576	580MP	VS307H	MRPCARC	10/23/00
		2.27	116	P 5		32	VS1 0.77			21H576	580MP	VS307H	MRPCARC	10/23/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
124	125													
		0.68	105	P 2		20	09H 0.96			21C061	610MF	TEHTEC	BOBBIN	10/13/00
		0.77	93	P 3		14	09H -0.85			21H572	580MP	VS307H	MRPCARC	10/23/00
		1.48	70	P 3		24	09H 1.02			21H572	580MP	VS307H	MRPCARC	10/23/00
		1.36	86	P 5		23	VS1 0.93			21H572	580MP	VS307H	MRPCARC	10/23/00
124	133													
		1.1	56	P 2	MAI		09H 0.56	1.3		21H683	580FP	VS207H	MRPCARC	10/27/00
		0.86	60	P 3	MAI		09H 0.56	0.4		21H683	580FP	VS207H	MRPCARC	10/27/00
		0.97	32	P 2	MAI		09H -0.7	1		21H683	580FP	VS207H	MRPCARC	10/27/00
		0.75	68	P 3	MAI		09H -0.7	0.3		21H683	580FP	VS207H	MRPCARC	10/27/00
124	141													
		0.48	74	P 2		15	09H 0.93			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		1.28	80	P 3		22	09H 0.8			21H410	580FP	VS307H	MRPCARC	10/20/00
124	147													
		0.5	42	P 2		17	09H 0.86			21C102	610MF	TEHTEC	BOBBIN	10/14/00
		1	86	P 3		19	09H 0.61			21H396	580FP	VS307H	MRPCARC	10/20/00
124	149													
		0.52	130	P 2		18	09H 0.88			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		1.1	82	P 3		21	09H 0.73			21H637	580FP	VS307H	MRPCARC	10/26/00
124	151													
		0.32	156	P 2		12	VS2 -0.25			21C104	610MF	TEHTEC	BOBBIN	10/15/00
124	153													
		0.61	69	P 3		12	VS2 -0.97			21H373	580FP	VS307H	MRPCARC	10/20/00
125	38													
		0.69	65	P 2		15	09H 0.98			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.3	63	P 3		23	09H 0.95			21H636	580FP	VS207H	MRPCARC	10/26/00
125	42													
		1.43	79	P 3		23	BW1 2.1			21H634	580FP	VS307H	MRPCARC	10/26/00
125	44													
		0.62	66	P 2		14	08H 0.9			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.89	74	P 3		17	08H 0.82			21H403	580FP	VS307H	MRPCARC	10/20/00
		0.35	44	P 2		9	09H			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.79	83	P 3		15	09H -0.22			21H403	580FP	VS307H	MRPCARC	10/20/00
		0.49	120	P 2		11	VS1 -0.55			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.46	138	P 2		11	VS1 -0.42			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.46	158	P 2		11	VS1 0.11			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.69	54	P 3		13	VS1 -0.49			21H403	580FP	VS307H	MRPCARC	10/20/00
125	50													
		0.51	145	P 2		15	09H 0.97			21C013	610MF	TEHTEC	BOBBIN	10/10/00
		0.79	97	P 3		13	VS1 0.15			21H421	580FP	VS307H	MRPCARC	10/20/00
		0.66	128	P 2		19	VS5 -0.67			21C013	610MF	TEHTEC	BOBBIN	10/10/00
		0.72	81	P 3		15	VS5 -0.62			21C191	580FP	VS5VS5	SI_CUB	10/20/00
125	58													
		0.21	91	P 2		8	VS1 1.08			21C016	610MF	TEHTEC	BOBBIN	10/10/00
		0.49	86	P 3		7	VS1 -0.23			21H445	580FP	VS307H	MRPCARC	10/21/00
125	68													
		1.09	75	P 3	SAI		VS1 -0.72	0.3		21H503	580FP	VS307H	MRPCARC	10/24/00
		1.03	40	P 2	SAI		VS1 -0.72	0.5		21H503	580FP	VS307H	MRPCARC	10/22/00
		1.04	78	P 2	SAI		VS1 -0.72	0.6		21H600	580FP	VS1VS1	MRPCARC	10/24/00
125	80													
		1.51	47	P 3	SAI		VS1 -0.62	0.2		21H540	580FP	VS307H	MRPCARC	10/24/00
		0.95	37	P 2	SAI		VS1 -0.62	0.2		21H540	580FP	VS307H	MRPCARC	10/23/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
125	84													
		1.09	107	P 3		17	08H 0.42			21H547	580FP	VS307H	MRPCARC	10/23/00
		0.85	56	P 3		14	08H 0.71			21H547	580FP	VS307H	MRPCARC	10/23/00
125	88													
		0.76	58	P 2		22	VS1 0.79			21C034	610MF	TEHTEC	BOBBIN	10/11/00
125	100													
		0.42	159	P 2		13	09H 0.92			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		0.93	99	P 3		17	09H 0.89			21H542	580MP	VS308H	MRPCARC	10/22/00
		0.93	77	P 3		17	09H -0.82			21H542	580MP	VS308H	MRPCARC	10/22/00
		1.58	80	P 5		24	BW1 0.82			21H542	580MP	VS308H	MRPCARC	10/22/00
		0.54	43	P 5		10	BW1 -1.54			21H542	580MP	VS308H	MRPCARC	10/22/00
125	104													
		0.52	89	P 5		9	VS1 -0.94			21H537	580MP	VS307H	MRPCARC	10/22/00
125	106													
		1.01	67	P 3		18	09H 0.88			21H536	580MP	VS307H	MRPCARC	10/22/00
125	108													
		0.38	147	P 2		12	VS1 0.92			21C042	610MF	TEHTEC	BOBBIN	10/12/00
125	122													
		0.35	81	P 2		10	09H 0.97			21C062	610MF	TEHTEC	BOBBIN	10/13/00
		1.43	88	P 3		24	09H 0.97			21H480	580MP	VS307H	MRPCARC	10/21/00
125	124													
		0.35	89	P 2		10	VS1 0.81			21C062	610MF	TEHTEC	BOBBIN	10/13/00
		0.32	110	P 2		9	VS5 0.81			21C062	610MF	TEHTEC	BOBBIN	10/13/00
125	126													
		0.89	51	P 5	SAI		09H 0.16	0.9		21H477	580MP	VS307H	MRPCARC	10/24/00
		0.37	102	P 2	SAI		09H 0.16	0.4		21H597	580FP	09H09H	MRPCARC	10/24/00
125	130													
		0.66	69	P 5		12	VS2 -0.81			21H470	580MP	VS307H	MRPCARC	10/21/00
125	140													
		0.63	48	P 3		12	VS2 -0.88			21H414	580FP	VS307H	MRPCARC	10/20/00
125	148													
		0.42	33	P 2		18	09H 0.84			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		0.46	84	P 3		9	09H 0.78			21H392	580FP	VS307H	MRPCARC	10/20/00
125	152													
		1.05	60	P 3		18	VS1 -0.62			21H373	580FP	VS307H	MRPCARC	10/20/00
126	47													
		0.75	77	P 3		15	BW1 -2.2			21H409	580FP	VS307H	MRPCARC	10/20/00
126	49													
		0.71	29	P 3	SAI		BW1 14.44	1.6		21H409	580FP	VS307H	MRPCARC	10/23/00
				P 2	SAI		BW1 14.44			21H409	580FP	VS307H	MRPCARC	10/24/00
126	55													
		0.32	28	P 2		11	VS1 0.98			21C016	610MF	TEHTEC	BOBBIN	10/10/00
		0.28	128	P 2		10	VS5 0.95			21C016	610MF	TEHTEC	BOBBIN	10/10/00
126	65													
		0.27	72	P 2		11	09H -0.81			21C020	610MF	TEHTEC	BOBBIN	10/11/00
		0.59	107	P 3		8	09H -0.79			21H491	580FP	VS307H	MRPCARC	10/22/00
		0.41	98	P 2		15	VS1 0.99			21C020	610MF	TEHTEC	BOBBIN	10/11/00
126	71													
		1.15	59	P 3		18	VS1 -0.98			21H623	580FP	VS307H	MRPCARC	10/25/00
126	73													
		0.39	147	P 2		12	09H 0.91			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		0.74	111	P 3		12	09H 0.77			21H524	580FP	VS307H	MRPCARC	10/22/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
126	79	1.21	83	P 3	19	09H	-0.85			21H534	580FP	VS307H	MRPCARC	10/22/00
126	81	0.34	122	P 2	12	09H	1.03			21C029	610MF	TEHTEC	BOBBIN	10/11/00
		1.65	60	P 3	23	09H	0.95			21H540	580FP	VS307H	MRPCARC	10/22/00
126	83	1.52	71	P 3	22	VS1	-0.75			21H547	580FP	VS307H	MRPCARC	10/23/00
126	91	0.9	82	P 3	14	09H	-0.93			21H567	580FP	VS307H	MRPCARC	10/23/00
126	97	0.82	68	P 3	15	07H	-0.96			21H552	580MP	VS307H	MRPCARC	10/22/00
		0.63	57	P 5	11	BW1	0.8			21H552	580MP	VS307H	MRPCARC	10/22/00
126	99	0.46	42	P 2	15	09H	-0.84			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		0.77	110	P 5	13	09H	-0.97			21H543	580MP	VS309H	MRPCARC	10/23/00
		0.58	50	P 5	10	BW1	2.16			21H543	580MP	VS309H	MRPCARC	10/23/00
126	101	0.6	65	P 5	11	VS1	-0.87			21H542	580MP	VS307H	MRPCARC	10/22/00
126	105	1.14	85	P 5	18	VS1	-0.91			21H537	580MP	VS307H	MRPCARC	10/22/00
		0.67	39	P 3	14	VS5	0.8			21C243	580FP	VS5VS5	BOBBIN	10/24/00
		0.67	39	P 3	14	VS5	0.8			21C243	580FP	VS5VS5	BOBBIN	10/24/00
126	107	1.19	90	P 3	20	09H	-0.94			21H527	580MP	VS307H	MRPCARC	10/22/00
		0.64	124	P 5	12	VS1	-0.91			21H527	580MP	VS307H	MRPCARC	10/22/00
126	111	0.47	97	P 2	14	09H	0.91			21C042	610MF	TEHTEC	BOBBIN	10/12/00
		0.68	101	P 3	13	09H	1			21H526	580MP	VS307H	MRPCARC	10/22/00
		0.5	37	P 3	9	09H	-0.99			21H526	580MP	VS307H	MRPCARC	10/22/00
126	119	0.47	121	P 2	14	09H	1.17			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		1.47	86	P 3	22	09H	0.83			21H486	580MP	VS307H	MRPCARC	10/22/00
		0.8	84	P 5	14	BW1	2.25			21H486	580MP	VS307H	MRPCARC	10/22/00
		0.88	87	P 5	16	VS1	0.53			21H486	580MP	VS307H	MRPCARC	10/22/00
126	125	0.79	123	P 2	20	09H	0.84			21C062	610MF	TEHTEC	BOBBIN	10/13/00
		0.96	75	P 5	17	09H	0.87			21H478	580MP	VS307H	MRPCARC	10/21/00
		2.63	65	P 5	36	09H	0.88			21H478	580MP	VS307H	MRPCARC	10/21/00
126	147	0.78	95	P 2	27	09H	0.89			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		0.65	99	P 2	24	09H	-1.01			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		1.57	78	P 3	26	09H	0.86			21H396	580FP	VS307H	MRPCARC	10/20/00
		1.43	67	P 3	24	09H	-1.09			21H396	580FP	VS307H	MRPCARC	10/20/00
126	149	0.47	141	P 2	13	09H	0.82			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.01	57	P 3	18	09H	0.74			21H384	580FP	BW107H	MRPCARC	10/20/00
		1.67	128	P 2	32	VS3	0.87			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.19	117	P 2	26	VS3	-0.6			21C103	610MF	TEHTEC	BOBBIN	10/14/00
		1.38	62	P 3	25	VS3	0.66			21H637	580FP	VS3BW1	MRPCARC	10/26/00
		1.8	84	P 3	29	VS3	-0.82			21H637	580FP	VS3BW1	MRPCARC	10/26/00
126	151	0.46	97	P 2	13	VS3	1.03			21C149	610MF	TEHTEC	BOBBIN	10/17/00
		1.57	59	P 3	25	VS3	0.88			21H373	580FP	VS307H	MRPCARC	10/20/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
127	40													
		0.81	58	P 3		16	09H 0.76			21H636	580FP	VS307H	MRPCARC	10/26/00
		0.46	27	P 2		13	BW1 -1.97			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		1.38	53	P 3		24	BW1 -1.92			21H636	580FP	VS307H	MRPCARC	10/26/00
		1.07	51	P 2		24	VS1 0.8			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		1.26	83	P 3	SAI		VS1 0.61	0.5		21H636	580FP	VS1VS1	MRPCARC	10/26/00
		0.63	56	P 2	SAI		VS1 0.61	0.6		21H636	580FP	VS1VS1	MRPCARC	10/27/00
127	48													
		0.66	169	P 2		18	BW1 2.24			21C012	610MF	TEHTEC	BOBBIN	10/10/00
		1.23	61	P 3		20	BW1 2.18			21H412	580FP	VS307H	MRPCARC	10/20/00
127	56													
		1.14	89	P 3	SAI		09H -0.72	0.3		21H442	580FP	VS307H	MRPCARC	10/24/00
				P 2	SAI		09H -0.72			21H442	580FP	VS307H	MRPCARC	10/23/00
127	70													
		0.4	141	P 2		13	09H 0.94			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		0.76	89	P 3		14	09H 0.99			21H512	580FP	VS307H	MRPCARC	10/22/00
		0.63	65	P 3		11	VS1 0.67			21H512	580FP	VS307H	MRPCARC	10/22/00
		0.68	87	P 3		12	VS2 0.67			21H512	580FP	VS307H	MRPCARC	10/22/00
127	78													
		0.71	103	P 3		13	07H -0.74			21H535	580FP	VS307H	MRPCARC	10/22/00
		0.93	103	P 3		16	08H 0.72			21H535	580FP	VS307H	MRPCARC	10/22/00
		0.85	52	P 3		15	09H -0.23			21H535	580FP	VS307H	MRPCARC	10/22/00
		1.37	56	P 3		22	09H -0.08			21H535	580FP	VS307H	MRPCARC	10/22/00
127	86													
		0.43	43	P 2		15	09H -0.92			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		1.3	58	P 3		21	09H -1.07			21H548	580FP	VS308H	MRPCARC	10/22/00
		1.56	57	P 3		26	09H -0.92			21H548	580FP	VS308H	MRPCARC	10/22/00
		1.18	96	P 2	SAI		VS1 -0.54	0.7		21H548	580FP	VS308H	MRPCARC	10/25/00
		1.38	66	P 3	SAI		VS1 -0.54	0.7		21H548	580FP	VS308H	MRPCARC	10/27/00
127	90													
		1.24	89	P 3		20	07H -0.73			21H563	580FP	VS307H	MRPCARC	10/23/00
		1.09	71	P 3		18	08H 0.61			21H563	580FP	VS307H	MRPCARC	10/23/00
127	92													
		0.77	72	P 3		15	BW1 1.33			21H569	580FP	VS307H	MRPCARC	10/23/00
127	94													
		0.97	96	P 3		18	08H 0.69			21H569	580FP	VS307H	MRPCARC	10/23/00
		1.12	50	P 3		20	09H -0.85			21H569	580FP	VS307H	MRPCARC	10/23/00
127	98													
		0.36	65	P 2		12	09H -0.86			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		0.73	78	P 3		13	09H 0.81			21H552	580MP	VS307H	MRPCARC	10/22/00
		1.02	73	P 3		17	09H -0.84			21H552	580MP	VS307H	MRPCARC	10/22/00
127	100													
		0.51	57	P 2		16	VS1 0.77			21C039	610MF	TEHTEC	BOBBIN	10/12/00
127	106													
		0.68	101	P 2		20	VS1 0.74			21C041	610MF	TEHTEC	BOBBIN	10/12/00
127	108													
		0.46	130	P 2		15	VS1 0.71			21C041	610MF	TEHTEC	BOBBIN	10/12/00
		0.4	101	P 5		8	VS1 -1.02			21H527	580MP	VS307H	MRPCARC	10/22/00
127	110													
		0.73	62	P 5		14	BW1 1.61			21H527	580MP	VS307H	MRPCARC	10/22/00
127	112													
		1.05	92	P 3		19	09H 0.88			21H517	580MP	VS307H	MRPCARC	10/22/00

SAIMAI, SCIMCISVI\MVI, BLI,
OBS and 1-100%TW

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
127	128	1.11	70	P 5	19	VS1	-0.93			21H470	580MP	VS307H	MRPCARC	10/21/00
128	41	0.82	83	P 3	15	09H	-0.85			21H634	580FP	BW107H	MRPCARC	10/27/00
128	71	0.57	76	P 3	11	07H	-0.89			21H512	580FP	VS307H	MRPCARC	10/22/00
		0.27	45	P 2	10	09H	1.1			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		0.87	58	P 3	15	09H	0.94			21H512	580FP	VS307H	MRPCARC	10/22/00
		0.7	59	P 3	13	VS1	-1.03			21H512	580FP	VS307H	MRPCARC	10/22/00
128	79	1.19	80	P 3	20	VS1	-0.81			21H535	580FP	VS307H	MRPCARC	10/22/00
128	81	0.68	56	P 3	13	09H	-0.85			21H541	580FP	VS307H	MRPCARC	10/22/00
		1.03	76	P 3	18	09H	0.93			21H541	580FP	VS307H	MRPCARC	10/22/00
128	85	0.83	88	P 3	15	07H	-0.97			21H548	580FP	VS307H	MRPCARC	10/23/00
128	89	0.38	124	P 2	13	07H	0.9			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		1.15	82	P 3	19	07H	0.56			21H563	580FP	VS307H	MRPCARC	10/23/00
		0.76	57	P 3	14	09H	0.27			21H563	580FP	VS307H	MRPCARC	10/23/00
128	93	0.78	78	P 3	15	07H	-0.66			21H569	580FP	VS307H	MRPCARC	10/23/00
128	97	0.18	17	P 2	6	09H	-0.86			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		0.27	149	P 2	9	09H	1.1			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		1.27	82	P 5	21	09H	0.92			21H549	580MP	VS307H	MRPCARC	10/23/00
		1.02	68	P 5	18	09H	-0.89			21H549	580MP	VS307H	MRPCARC	10/23/00
		0.9	89	P 5	16	BW1	1.49			21H549	580MP	VS307H	MRPCARC	10/23/00
		0.68	45	P 5	13	BW1	0.53			21H549	580MP	VS307H	MRPCARC	10/23/00
128	101	1.61	100	P 3	26	09H	-1			21H536	580MP	VS307H	MRPCARC	10/22/00
		0.57	61	P 5	11	BW1	-0.61			21H536	580MP	VS307H	MRPCARC	10/22/00
		1.26	68	P 5	22	VS1	-1			21H536	580MP	VS307H	MRPCARC	10/22/00
128	105	0.59	22	P 2	17	BW1	2.2			21C042	610MF	TEHTEC	BOBBIN	10/12/00
		1.68	78	P 5	25	BW1	2			21H537	580MP	VS307H	MRPCARC	10/22/00
128	109	1.01	70	P 5	18	BW1	2			21H527	580MP	VS307H	MRPCARC	10/22/00
128	111	0.46	102	P 5	8	VS1	-0.87			21H526	580MP	VS307H	MRPCARC	10/22/00
128	113	1.41	86	P 5	23	BW1	1.76			21H517	580MP	VS307H	MRPCARC	10/22/00
128	115	1.03	78	P 5	18	VS1	-0.96			21H505	580MP	VS308H	MRPCARC	10/22/00
128	117	0.71	63	P 5	13	BW1	2.22			21H498	580MP	VS307H	MRPCARC	10/22/00
128	119	0.82	53	P 2	22	09H	0.92			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		1.3	108	P 3	21	09H	0.93			21H680	580FP	VS307H	MRPCARC	10/26/00
		0.89	84	P 3	15	VS1	0.11			21H680	580FP	VS307H	MRPCARC	10/26/00
128	123	0.8	88	P 5	15	VS1	-0.54			21H481	580MP	VS307H	MRPCARC	10/21/00

SAIMAI, SCIMCISVI\MVI, BLI,
OBS and 1-100%TW

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
128	129	0.68	67	P 3		13	09H -0.89			21H471	580MP	VS307H	MRPCARC	10/21/00
128	141	0.43	88	P 2		14	09H 0.95			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		0.91	84	P 3		16	09H 0.76			21H410	580FP	VS307H	MRPCARC	10/20/00
		1	80	P 3		18	09H -1.14			21H410	580FP	VS307H	MRPCARC	10/20/00
		0.69	95	P 3		13	VS1 0.07			21H410	580FP	VS307H	MRPCARC	10/20/00
		1.06	62	P 2		26	VS5 0.98			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		1.41	76	P 3		24	VS5 0.88			21C200	580FP	VS5VS5	SI_CUB	10/21/00
		0.68	60	P 3		13	VS5 -0.92			21C200	580FP	VS5VS5	SI_CUB	10/21/00
128	147	0.79	151	P 2		23	VS1 -0.88			21C102	610MF	TEHTEC	BOBBIN	10/14/00
		1.84	90	P 3		28	VS1 -0.95			21H635	580FP	VS307H	MRPCARC	10/25/00
128	149	0.38	38	P 2		14	VS1 0.86			21C104	610MF	TEHTEC	BOBBIN	10/15/00
		1.41	62	P 3		24	VS1 0.59			21H387	580FP	VS307H	MRPCARC	10/20/00
129	40	0.38	34	P 2		9	03C 0.82			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.64	97	P 3		13	03C 0.91			21C179	600HP	03C03C	SI_CST	10/19/00
		0.44	26	P 2		10	06H 0.88			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.68	71	P 3		8	06H 0.85			21H132	600HP	06H06H	SI_HST	10/14/00
129	46	0.83	103	P 2	SAI		BW1 19.53	0.8		21H407	580FP	VS307H	MRPCARC	10/23/00
		1.38	56	P 3	SAI		BW1 19.53	1.6		21H407	580FP	VS307H	MRPCARC	10/24/00
		0.95	111	P 3		16	BW1 1.78			21H407	580FP	VS307H	MRPCARC	10/20/00
129	50	0.78	66	P 3		13	BW1 1.86			21H426	580FP	VS307H	MRPCARC	10/21/00
		0.5	147	P 2		15	VS1 0.85			21C013	610MF	TEHTEC	BOBBIN	10/10/00
129	62	0.3	69	P 2		10	09H -0.72			21C019	610MF	TEHTEC	BOBBIN	10/10/00
		0.88	57	P 3		13	09H -0.84			21H460	580FP	VS307H	MRPCARC	10/21/00
129	72	0.69	85	P 3		17	09H 0.94			21H519	580FP	BW107H	MRPCARC	10/22/00
129	74	0.42	68	P 2		14	VS5 -0.74			21C025	610MF	TEHTEC	BOBBIN	10/11/00
129	76	0.74	73	P 3		19	07H -0.88			21H532	580FP	VS307H	MRPCARC	10/22/00
		0.66	52	P 3		17	08H 0.77			21H532	580FP	VS307H	MRPCARC	10/22/00
		0.85	61	P 3		21	09H 1.16			21H532	580FP	VS307H	MRPCARC	10/22/00
129	78	0.84	51	P 3		19	BW1 1.94			21H684	580FP	VS307H	MRPCARC	10/27/00
129	86	0.64	78	P 3		15	09H -0.79			21H684	580FP	VS307H	MRPCARC	10/27/00
		0.58	71	P 3		14	09H 0.92			21H684	580FP	VS307H	MRPCARC	10/27/00
129	90	1.22	85	P 3		21	08H -0.19			21H560	580FP	VS307H	MRPCARC	10/23/00
		1.43	73	P 3		23	BW1 2.08			21H560	580FP	VS307H	MRPCARC	10/23/00
129	92	1.68	58	P 3		23	07H -0.98			21H567	580FP	VS307H	MRPCARC	10/23/00
		1.26	75	P 3		18	07H 0.96			21H567	580FP	VS307H	MRPCARC	10/23/00
129	94	0.47	55	P 2		15	VS5 -0.69			21C034	610MF	TEHTEC	BOBBIN	10/11/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
129	96	1.25	67	P 5	21	BW1	0.98	21H549	580MP	VS307H	MRPCARC	10/23/00		
129	100	0.42	130	P 2	13	BW1	1.99	21C040	610MF	TEHTEC	BOBBIN	10/12/00		
		1.43	71	P 5	22	BW1	2.11	21H542	580MP	VS309H	MRPCARC	10/22/00		
129	104	0.54	82	P 5	10	BW1	1.36	21H537	580MP	VS307H	MRPCARC	10/22/00		
129	122	0.64	92	P 3	12	09H	1.08	21H481	580MP	VS307H	MRPCARC	10/21/00		
		0.75	95	P 3	13	09H	-0.99	21H481	580MP	VS307H	MRPCARC	10/21/00		
129	150	0.41	153	P 2	15	BW1	2.23	21C104	610MF	TEHTEC	BOBBIN	10/15/00		
		1.22	71	P 3	21	BW1	1.9	21H384	580FP	VS307H	MRPCARC	10/20/00		
130	41	0.43	122	P 2	12	04C	-0.94	21C111	610MF	TEHTEC	BOBBIN	10/15/00		
		0.74	46	P 3	15	04C	-0.94	21C179	600HP	04C04C	SI_CST	10/19/00		
130	51	0.52	74	P 3	10	BW1	1.83	21H440	580FP	VS307H	MRPCARC	10/21/00		
		0.44	100	P 2	13	VS1	-0.77	21C013	610MF	TEHTEC	BOBBIN	10/10/00		
		1.09	106	P 3	19	VS1	-1	21H440	580FP	VS307H	MRPCARC	10/21/00		
130	61	0.7	115	P 3	13	BW1	1.89	21H458	580FP	VS307H	MRPCARC	10/21/00		
130	67	0.52	75	P 3	15	08H	0.05	21H500	580FP	BW107H	MRPCARC	10/22/00		
130	73	0.35	91	P 3	11	08H	-0.1	21H522	580FP	VS307H	MRPCARC	10/22/00		
130	75	0.36	142	P 2	12	BW1	1.93	21C025	610MF	TEHTEC	BOBBIN	10/11/00		
		0.92	72	P 3	22	BW1	2.05	21H532	580FP	VS307H	MRPCARC	10/22/00		
		0.42	148	P 2	14	VS1	-0.72	21C025	610MF	TEHTEC	BOBBIN	10/11/00		
130	77	0.69	70	P 3	18	09H	-0.06	21H532	580FP	VS307H	MRPCARC	10/22/00		
		0.62	71	P 3	16	BW1	2.15	21H532	580FP	VS307H	MRPCARC	10/22/00		
		0.76	42	P 2	21	VS1	-0.62	21C027	610MF	TEHTEC	BOBBIN	10/11/00		
		0.81	90	P 3	20	VS1	-0.83	21H532	580FP	VS307H	MRPCARC	10/22/00		
130	81	0.99	117	P 3	15	VS1	-0.63	21H540	580FP	VS307H	MRPCARC	10/22/00		
130	85	0.37	15	P 2	13	BW1	2.09	21C030	610MF	TEHTEC	BOBBIN	10/12/00		
		0.61	69	P 3	15	BW1	2.06	21H684	580FP	VS307H	MRPCARC	10/27/00		
130	87	0.63	35	P 2	20	BW1	2.21	21C033	610MF	TEHTEC	BOBBIN	10/11/00		
		1.14	78	P 3	21	BW1	2.02	21H682	580FP	VS307H	MRPCARC	10/27/00		
		0.94	61	P 2	26	VS1	-0.7	21C033	610MF	TEHTEC	BOBBIN	10/11/00		
130	89	0.55	51	P 3	11	09H	1.85	21H560	580FP	VS307H	MRPCARC	10/23/00		
		1.02	115	P 3	18	BW1	2.17	21H560	580FP	VS307H	MRPCARC	10/23/00		
130	91	0.46	75	P 2	16	07H	0.88	21C033	610MF	TEHTEC	BOBBIN	10/11/00		
		0.67	48	P 3	14	07H	0.78	21H682	580FP	VS307H	MRPCARC	10/27/00		
		0.79	70	P 3	16	BW1	1.98	21H682	580FP	VS307H	MRPCARC	10/27/00		

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
130	95													
		0.75	112	P 3	14	09H	-1.06			21H573	580FP	VS307H	MRPCARC	10/23/00
		1.26	66	P 3	22	BW1	1.15			21H573	580FP	VS307H	MRPCARC	10/23/00
		1.58	56	P 3	26	BW1	1.22			21H573	580FP	VS307H	MRPCARC	10/23/00
130	97													
		0.72	67	P 5	12	BW1	1.24			21H552	580MP	VS307H	MRPCARC	10/22/00
130	99													
		0.7	61	P 3	14	09H	-0.95			21H673	580FP	09H08H	MRPCARC	10/26/00
		0.64	29	P 2	19	VS1	0.74			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		0.58	25	P 2	18	VS1	-0.72			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		0.9	67	P 5	16	VS1	-0.94			21H543	580MP	VS309H	MRPCARC	10/23/00
		0.85	74	P 5	16	VS1	0.98			21H543	580MP	VS309H	MRPCARC	10/23/00
130	101													
		0.73	80	P 5	14	BW1	-2			21H536	580MP	VS307H	MRPCARC	10/22/00
		0.71	99	P 5	14	VS1	-0.95			21H536	580MP	VS307H	MRPCARC	10/22/00
130	105													
		0.68	42	P 5	13	BW1	1.6			21H536	580MP	VS307H	MRPCARC	10/22/00
		0.73	50	P 5	14	BW1	0.43			21H536	580MP	VS307H	MRPCARC	10/22/00
130	115													
		0.28	20	P 2	9	09H	-0.85			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		1.01	72	P 3	18	09H	-1			21H507	580MP	VS307H	MRPCARC	10/22/00
		0.66	46	P 5	13	BW1	1.82			21H507	580MP	VS307H	MRPCARC	10/22/00
		0.93	144	P 2	23	VS1	-0.61			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		1.07	114	P 5	19	VS1	-0.75			21H507	580MP	VS307H	MRPCARC	10/22/00
130	119													
		0.86	45	P 5	16	BW1	1.98			21H490	580MP	VS307H	MRPCARC	10/22/00
130	125													
		0.83	69	P 5	14	09H	-0.18			21H478	580MP	VS307H	MRPCARC	10/21/00
		0.38	32	P 2	11	VS3	0.92			21C062	610MF	TEHTEC	BOBBIN	10/13/00
130	133													
		0.68	108	P 3	13	VS1	-0.6			21H448	580FP	VS307H	MRPCARC	10/21/00
130	139													
		0.31	28	P 2	9	09H	-0.97			21C060	610MF	TEHTEC	BOBBIN	10/13/00
		1.26	92	P 3	21	09H	-0.91			21H414	580FP	VS307H	MRPCARC	10/20/00
130	147													
		0.6	49	P 2	23	08H	-0.8			21C101	610MF	TEHTEC	BOBBIN	10/14/00
		2.09	74	P 3	31	08H	-1.08			21H392	580FP	VS307H	MRPCARC	10/20/00
131	50													
		0.67	78	P 3	12	BW1	-2.13			21H421	580FP	VS307H	MRPCARC	10/20/00
131	60													
		0.58	66	P 3	10	BW1	1.99			21H621	580FP	VS307H	MRPCARC	10/25/00
131	62													
		0.57	54	P 3	11	BW1	1.8			21H466	580FP	VS107H	MRPCARC	10/21/00
131	72													
		1.38	59	P 2	30	09H	0.88			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		1.03	94	P 3	19	09H	1.08			21H627	580FP	VS308H	MRPCARC	10/25/00
		2.15	71	P 3	32	09H	1.05			21H627	580FP	VS308H	MRPCARC	10/25/00
131	74													
		0.61	56	P 3	12	BW1	1.9			21H531	580FP	BW107H	MRPCARC	10/22/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
131	80													
		0.81	108	P 3		14	07H 0.72			21H539	580FP	VS307H	MRPCARC	10/22/00
		0.9	127	P 2		25	09H 0.91			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		1.62	74	P 3		25	09H 0.86			21H539	580FP	VS307H	MRPCARC	10/22/00
		1.91	76	P 3		28	09H 0.94			21H539	580FP	VS307H	MRPCARC	10/22/00
131	84													
		0.59	38	P 3		14	09H -0.21			21H684	580FP	VS307H	MRPCARC	10/27/00
131	88													
		1.29	89	P 3		21	BW1 1.81			21H561	580FP	VS307H	MRPCARC	10/23/00
131	90													
		1.05	43	P 3		18	BW1 2.03			21H560	580FP	VS309H	MRPCARC	10/23/00
131	92													
		0.83	49	P 3		16	09H 0.89			21H569	580FP	VS307H	MRPCARC	10/23/00
131	96													
		0.49	23	P 2		16	07H 0.88			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		1.03	59	P 3		18	07H 0.96			21H552	580MP	VS307H	MRPCARC	10/22/00
		0.75	89	P 5		13	BW1 1			21H552	580MP	VS307H	MRPCARC	10/22/00
131	98													
		0.53	34	P 2		17	VS1 0.74			21C039	610MF	TEHTEC	BOBBIN	10/12/00
131	102													
		1.13	65	P 3		20	09H 0.14			21H536	580MP	VS307H	MRPCARC	10/22/00
		0.23	111	P 2		9	VS5 -0.63			21C039	610MF	TEHTEC	BOBBIN	10/12/00
131	104													
		1.28	85	P 2		30	09H 0.85			21C041	610MF	TEHTEC	BOBBIN	10/12/00
		1.75	60	P 3		27	09H 0.9			21H536	580MP	VS307H	MRPCARC	10/22/00
		1.54	85	P 3		25	09H 0.86			21H536	580MP	VS307H	MRPCARC	10/22/00
		0.53	28	P 2		17	VS7 -0.85			21C041	610MF	TEHTEC	BOBBIN	10/12/00
131	106													
		0.7	91	P 5		12	BW1 1.91			21H537	580MP	VS307H	MRPCARC	10/22/00
131	108													
		0.9	89	P 3		16	09H -0.99			21H527	580MP	VS307H	MRPCARC	10/22/00
		0.48	50	P 2		16	VS7 -0.79			21C041	610MF	TEHTEC	BOBBIN	10/12/00
131	114													
		0.68	94	P 5		12	BW1 1.76			21H518	580MP	VS307H	MRPCARC	10/22/00
131	116													
		1.29	108	P 2		29	VS1 0.87			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		0.76	85	P 5		14	VS1 0.85			21H505	580MP	VS107H	MRPCARC	10/22/00
131	120													
		0.63	94	P 3		11	09H 0.83			21H680	580FP	VS308H	MRPCARC	10/26/00
131	142													
		0.91	75	P 3		17	09H 0.89			21H405	580FP	09H07H	MRPCARC	10/20/00
131	148													
		0.66	81	P 2		21	VS1 0.56			21C102	610MF	TEHTEC	BOBBIN	10/14/00
		0.91	101	P 3		16	VS1 0.39			21H391	580FP	VS307H	MRPCARC	10/20/00
132	43													
		0.42	77	P 2		10	03C -1.06			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.58	75	P 3		27	03C -0.98			21C179	600HP	03C03C	SI_CST	10/19/00
		0.47	90	P 2		11	05C -0.89			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		1.24	64	P 3		22	05C -0.83			21C179	600HP	05C05C	SI_CST	10/19/00
132	63													
		0.95	94	P 3		17	BW1 1.95			21H463	580FP	VS307H	MRPCARC	10/21/00
132	65													
		0.73	59	P 3		12	BW1 1.81			21H621	580FP	VS307H	MRPCARC	10/25/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
132	67													
		0.54	143	P 2	19	09H	-0.9			21C020	610MF	TEHTEC	BOBBIN	10/11/00
		2.65	54	P 3	33	09H	-0.88			21H621	580FP	VS309H	MRPCARC	10/25/00
132	69													
		0.95	66	P 3	16	09H	0.93			21H625	580FP	VS307H	MRPCARC	10/25/00
132	73													
		0.83	73	P 3	14	VS1	-1			21H623	580FP	VS307H	MRPCARC	10/25/00
132	75													
		0.48	110	P 2	14	BW1	2.09			21C131	610MF	TEHTEC	BOBBIN	10/16/00
		1.11	71	P 3	19	BW1	1.66			21H533	580FP	VS307H	MRPCARC	10/22/00
132	77													
		1.04	62	P 2	27	VS1	0.81			21C028	600MF	TEHTEC	BOBBIN	10/11/00
		1.91	65	P 3	29	VS1	0.82			21H533	580FP	VS307H	MRPCARC	10/22/00
132	81													
		0.37	19	P 2	14	09H	1.11			21C028	600MF	TEHTEC	BOBBIN	10/11/00
		1.06	82	P 3	18	09H	1			21H541	580FP	VS307H	MRPCARC	10/22/00
132	83													
		0.86	78	P 3	17	09H	0.14			21H550	580FP	VS307H	MRPCARC	10/22/00
		0.78	94	P 3	15	VS3	0.99			21H550	580FP	VS307H	MRPCARC	10/22/00
		0.7	32	P 2	19	VS5	0.97			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.19	58	P 3	22	VS5	0.82			21C191	580FP	VS5VS5	SI_CUB	10/20/00
132	87													
		0.98	51	P 3	20	BW1	2.08			21H682	580FP	VS307H	MRPCARC	10/27/00
132	89													
		0.45	99	P 3	9	09H	-0.11			21H561	580FP	VS307H	MRPCARC	10/23/00
		0.54	98	P 3	10	09H	0.98			21H561	580FP	VS307H	MRPCARC	10/23/00
		0.4	98	P 2	13	BW1	2.13			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		1.64	80	P 3	25	BW1	2.01			21H561	580FP	VS307H	MRPCARC	10/23/00
132	91													
		0.42	39	P 2	14	07H	-0.85			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		0.7	83	P 3	15	07H	-0.93			21H682	580FP	VS307H	MRPCARC	10/27/00
		0.29	166	P 2	10	BW1	2.06			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		1.15	70	P 3	22	BW1	2.07			21H682	580FP	VS307H	MRPCARC	10/27/00
132	97													
		1.07	92	P 3	19	09H	-0.97			21H549	580MP	VS307H	MRPCARC	10/23/00
		0.18	94	P 2	6	BW1	2.1			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		0.81	59	P 5	15	BW1	1.3			21H549	580MP	VS307H	MRPCARC	10/23/00
		1.55	68	P 5	24	BW1	1.93			21H549	580MP	VS307H	MRPCARC	10/23/00
		1.59	72	P 5	25	BW1	1.55			21H549	580MP	VS307H	MRPCARC	10/23/00
132	99													
		0.49	107	P 2	15	BW1	1.81			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		0.39	93	P 2	12	BW1	-1.86			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		1.91	74	P 5	28	BW1	1.86			21H549	580MP	VS307H	MRPCARC	10/23/00
		1.37	70	P 5	22	BW1	-1.75			21H549	580MP	VS307H	MRPCARC	10/23/00
132	101													
		1.28	89	P 3	22	09H	-1.04			21H536	580MP	VS307H	MRPCARC	10/22/00
		0.83	66	P 5	15	BW1	1.8			21H536	580MP	VS307H	MRPCARC	10/22/00
132	103													
		0.92	112	P 2	24	VS1	0.76			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		1.86	65	P 5	27	VS1	0.83			21H537	580MP	VS307H	MRPCARC	10/22/00
132	105													
		1.37	76	P 5	21	BW1	-2.12			21H537	580MP	VS307H	MRPCARC	10/22/00

SAIMAI, SCIMCISVI\MVI, BLI,
OBS and 1-100%TW

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
132	113													
		0.42	67	P 2		14	09H 0.98			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		0.98	94	P 3		18	09H 0.93			21H517	580MP	VS307H	MRPCARC	10/22/00
132	133													
		0.92	142	P 2		24	VS1 0.82			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		1.24	102	P 2		29	VS1 -0.69			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		1.03	88	P 3		18	VS1 -0.21			21H449	580FP	VS307H	MRPCARC	10/21/00
		1.61	76	P 3		26	VS1 0.86			21H449	580FP	VS307H	MRPCARC	10/21/00
		2.4	79	P 3		34	VS1 -0.79			21H449	580FP	VS307H	MRPCARC	10/21/00
132	141													
		0.65	62	P 2		19	09H 0.9			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		0.29	47	P 2		10	09H -1.05			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		1.46	79	P 3		24	09H 0.83			21H410	580FP	VS307H	MRPCARC	10/20/00
		1.43	73	P 3		23	09H -1.12			21H410	580FP	VS307H	MRPCARC	10/20/00
		0.88	112	P 3		16	VS1 1.13			21H410	580FP	VS307H	MRPCARC	10/20/00
133	44													
		0.37	46	P 3		9	BW1 1.84			21H408	580FP	VS307H	MRPCARC	10/20/00
133	48													
		0.84	62	P 3		15	09H -1.15			21H412	580FP	VS307H	MRPCARC	10/20/00
133	50													
		0.78	119	P 2		21	09H 0.83			21C013	610MF	TEHTEC	BOBBIN	10/10/00
		0.92	78	P 3		15	09H 0.8			21H423	580FP	VS307H	MRPCARC	10/21/00
133	70													
		0.33	139	P 2		9	VS1 -0.9			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		0.9	72	P 3		13	VS1 -0.98			21H511	580FP	VS307H	MRPCARC	10/22/00
133	80													
		0.77	70	P 3		15	08H 0.73			21H540	580FP	VS307H	MRPCARC	10/22/00
133	84													
		0.82	93	P 2		22	08H 1.08			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		2.25	77	P 3		30	08H 0.78			21H547	580FP	VS307H	MRPCARC	10/23/00
		0.92	73	P 3		15	09H -0.14			21H547	580FP	VS307H	MRPCARC	10/23/00
133	86													
		0.87	93	P 3	SAI		VS1 0.47	0.2		21H551	580FP	VS307H	MRPCARC	10/25/00
		0.43	63	P 2	SAI		VS1 0.47	0.2		21H551	580FP	VS307H	MRPCARC	10/24/00
133	100													
		0.54	58	P 5		10	BW1 1.66			21H542	580MP	VS307H	MRPCARC	10/22/00
133	102													
		0.57	62	P 5	SAI		09H 0.63	0.2		21H537	580MP	VS307H	MRPCARC	10/24/00
		0.68	95	P 2	SAI		09H 0.63	0.3		21H598	580FP	09H09H	MRPCARC	10/24/00
		0.53	51	P 2		16	VS3 -0.95			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		1.02	88	P 5		17	VS3 -1.07			21H537	580MP	VS307H	MRPCARC	10/22/00
133	110													
		0.66	121	P 2		19	09H 0.97			21C042	610MF	TEHTEC	BOBBIN	10/12/00
		1.01	63	P 3		17	09H 0.89			21H527	580MP	VS307H	MRPCARC	10/22/00
133	124													
		0.24	106	P 2		7	VS3 -0.87			21C062	610MF	TEHTEC	BOBBIN	10/13/00
133	134													
		1.23	92	P 2		29	09H 0.96			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		1.06	75	P 3		18	09H 0.87			21H685	580FP	VS307H	MRPCARC	10/27/00
133	138													
		0.75	147	P 2		21	VS1 0.82			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		2.09	73	P 3		31	VS1 0.89			21H418	580FP	VS307H	MRPCARC	10/20/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
133	140	0.75	66	P 3	14	BW1	2.06			21H415	580FP	VS307H	MRPCARC	10/20/00
133	142	0.39	52	P 2	13	09H	0.92			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		0.61	72	P 3	12	09H	0.75			21H404	580FP	VS307H	MRPCARC	10/20/00
134	45	0.43	99	P 2	10	BW2	1.75			21C110	610MF	TEHTEC	BOBBIN	10/15/00
		0.88	53	P 3	17	BW2	1.75			21C190	580FP	BW2BW2	SI_CUB	10/20/00
134	47	0.32	156	P 2	9	VS3	0.96			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		0.35	51	P 2	10	VS3	-0.96			21C111	610MF	TEHTEC	BOBBIN	10/15/00
		1.01	75	P 3	18	VS3	0.89			21H409	580FP	VS307H	MRPCARC	10/20/00
		0.98	58	P 3	18	VS3	-1.17			21H409	580FP	VS307H	MRPCARC	10/20/00
134	53	0.47	84	P 2	15	VS1	0.8			21C015	610MF	TEHTEC	BOBBIN	10/10/00
134	69	0.48	58	P 2	14	VS1	0.75			21C023	610MF	TEHTEC	BOBBIN	10/11/00
134	73	0.79	53	P 3	13	VS3	-0.97			21H623	580FP	VS307H	MRPCARC	10/25/00
134	77	0.92	64	P 2	24	09H	0.45			21C027	610MF	TEHTEC	BOBBIN	10/11/00
		1.83	65	P 3	27	09H	0.8			21H534	580FP	VS307H	MRPCARC	10/22/00
		0.36	26	P 2	11	VS1	0.36			21C027	610MF	TEHTEC	BOBBIN	10/11/00
134	83	0.58	49	P 3	10	09H	0.96			21H547	580FP	VS307H	MRPCARC	10/23/00
134	87	0.28	161	P 2	11	08H	0.76			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		1.08	81	P 3	17	08H	0.65			21H551	580FP	VS307H	MRPCARC	10/23/00
		0.31	156	P 2	11	09H	1.13			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		1.34	82	P 3	20	09H	0.78			21H551	580FP	VS307H	MRPCARC	10/23/00
		1.01	107	P 3	15	BW1	1.63			21H551	580FP	VS307H	MRPCARC	10/23/00
134	89	0.45	40	P 2	15	09H	0.85			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		0.97	123	P 3	16	09H	0.7			21H559	580FP	VS307H	MRPCARC	10/23/00
		1.11	83	P 3	18	BW1	1.36			21H559	580FP	VS307H	MRPCARC	10/23/00
134	91	1.28	103	P 3	19	08H	0.93			21H567	580FP	VS307H	MRPCARC	10/23/00
		1.14	97	P 3	17	09H	0.71			21H567	580FP	VS307H	MRPCARC	10/23/00
		0.28	25	P 2	11	BW1	1.79			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		2.21	64	P 3	29	BW1	2.11			21H567	580FP	VS307H	MRPCARC	10/23/00
134	95	0.74	99	P 3	14	BW1	1.79			21H573	580FP	VS307H	MRPCARC	10/23/00
134	99	0.72	100	P 5	12	BW1	-0.89			21H543	580MP	VS307H	MRPCARC	10/23/00
134	103	1.25	107	P 3	21	09H	0.93			21H536	580MP	VS307H	MRPCARC	10/22/00
		0.51	76	P 5	10	BW1	1.95			21H536	580MP	VS307H	MRPCARC	10/22/00
134	113	0.42	142	P 2	14	09H	0.98			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		0.75	110	P 3	14	09H	0.82			21H521	580MP	VS307H	MRPCARC	10/22/00
134	119	0.54	115	P 2	15	VS3	0.94			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		2.31	73	P 5	33	VS3	0.76			21H486	580MP	VS307H	MRPCARC	10/22/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
134	123													
		0.85	60	P 5	SAI		09H 0.69	0.3		21H481	580MP	VS307H	MRPCARC	10/24/00
		0.56	120	P 2	SAI		09H 0.69	0.4		21H597	580FP	09H09H	MRPCARC	10/24/00
134	135													
		0.85	114	P 2		21	09H 0.92			21C060	610MF	TEHTEC	BOBBIN	10/13/00
		1.9	88	P 3		30	09H 0.94			21H438	580FP	VS307H	MRPCARC	10/21/00
134	139													
		0.89	75	P 3		16	09H 0.87			21H415	580FP	VS307H	MRPCARC	10/20/00
		0.77	78	P 3		14	09H -1.02			21H415	580FP	VS307H	MRPCARC	10/20/00
135	56													
		0.52	95	P 2		17	09H 0.88			21C015	610MF	TEHTEC	BOBBIN	10/10/00
		0.67	93	P 3		11	09H 0.96			21H617	580FP	VS308H	MRPCARC	10/24/00
135	72													
		0.49	61	P 2		15	09H 0.92			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		1.03	48	P 3		16	09H 0.92			21H515	580FP	VS307H	MRPCARC	10/22/00
135	74													
		0.9	63	P 3		16	09H 0.79			21H529	580FP	VS307H	MRPCARC	10/22/00
135	78													
		1.66	73	P 3		25	08H 1.04			21H535	580FP	VS307H	MRPCARC	10/22/00
135	82													
		0.54	38	P 2		17	08H 0.92			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		1.4	73	P 3		22	08H 0.85			21H544	580FP	VS307H	MRPCARC	10/22/00
135	84													
		0.77	40	P 3		14	BW1 1.13			21H548	580FP	VS307H	MRPCARC	10/23/00
135	90													
		0.57	113	P 2		18	08H 0.9			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		2.13	68	P 3		30	08H 0.62			21H563	580FP	VS307H	MRPCARC	10/23/00
135	94													
		0.88	88	P 3		16	BW1 1.76			21H569	580FP	VS307H	MRPCARC	10/23/00
		0.75	57	P 3		14	VS1 0.58			21H569	580FP	VS307H	MRPCARC	10/23/00
135	100													
		0.91	73	P 5		15	BW1 0.23			21H543	580MP	VS307H	MRPCARC	10/23/00
135	106													
		0.62	63	P 5		11	BW1 0.83			21H537	580MP	VS307H	MRPCARC	10/22/00
135	108													
		0.58	77	P 5		11	BW1 0.15			21H527	580MP	VS307H	MRPCARC	10/22/00
135	110													
		0.56	55	P 3		10	07H 0.83			21H526	580MP	VS307H	MRPCARC	10/22/00
		0.45	73	P 5		8	BW1 -2.05			21H526	580MP	VS307H	MRPCARC	10/22/00
135	118													
		0.53	80	P 5	MAI		BW1 0.24	0.3		21H497	580MP	VS307H	MRPCARC	10/24/00
		0.55	83	P 5	MAI		BW1 -0.25	0.3		21H497	580MP	VS307H	MRPCARC	10/24/00
		0.35	124	P 2	MAI		BW1 0.24	0.3		21H597	580FP	BW1BW1	MRPCARC	10/24/00
		0.52	63	P 2	MAI		BW1 -0.25	0.3		21H597	580FP	BW1BW1	MRPCARC	10/24/00
135	120													
		0.36	143	P 2		11	VS3 -0.82			21C062	610MF	TEHTEC	BOBBIN	10/13/00
135	122													
		0.38	58	P 2		13	VS1 0.9			21C061	610MF	TEHTEC	BOBBIN	10/13/00
135	124													
		0.75	72	P 5	SAI		09H -0.3	0.3		21H481	580MP	VS307H	MRPCARC	10/24/00
		0.55	62	P 2	SAI		09H -0.3	0.4		21H597	580FP	09H09H	MRPCARC	10/24/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
135	136													
		0.77	78	P 3		15	09H 0.9			21H428	580FP	VS107H	MRPCARC	10/27/00
		0.71	77	P 3		14	VS1 0.99			21H428	580FP	VS107H	MRPCARC	10/27/00
		1.2	64	P 3		21	VS1 0.11			21H428	580FP	VS107H	MRPCARC	10/27/00
135	138													
		0.69	72	P 3		13	09H 0.89			21H419	580FP	VS307H	MRPCARC	10/20/00
		0.62	106	P 3		12	BW1 1.6			21H419	580FP	VS307H	MRPCARC	10/20/00
136	65													
		0.61	62	P 3		11	VS1 0.2			21H495	580FP	VS307H	MRPCARC	10/22/00
136	67													
		0.68	79	P 3		14	BW2 1.85			21C246	580FP	BW2BW2	BOBBIN	10/24/00
136	71													
		0.86	89	P 3		16	07H 0.85			21H514	580FP	09H07H	MRPCARC	10/22/00
136	73													
		0.45	156	P 2		15	09H 0.9			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		0.94	64	P 3		15	09H 0.82			21H623	580FP	VS307H	MRPCARC	10/25/00
136	75													
		0.73	87	P 2		20	09H 0.97			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		1.01	72	P 3		17	09H 0.69			21H535	580FP	VS307H	MRPCARC	10/22/00
136	81													
		0.44	119	P 2		15	08H 1			21C028	600MF	TEHTEC	BOBBIN	10/11/00
		1.06	82	P 3		18	08H 0.83			21H541	580FP	VS307H	MRPCARC	10/22/00
136	83													
		0.54	100	P 3		11	08H -0.19			21H548	580FP	VS307H	MRPCARC	10/23/00
		0.59	96	P 2		17	09H 0.97			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.32	81	P 3		23	09H 0.75			21H548	580FP	VS307H	MRPCARC	10/23/00
		0.45	67	P 3		9	VS1 -0.89			21H548	580FP	VS307H	MRPCARC	10/23/00
136	85													
		1.03	82	P 3		19	09H 0.88			21H548	580FP	VS307H	MRPCARC	10/23/00
136	101													
		1.85	96	P 3		28	09H -0.94			21H536	580MP	VS307H	MRPCARC	10/22/00
136	109													
		0.44	156	P 2		14	VS1 -0.71			21C042	610MF	TEHTEC	BOBBIN	10/12/00
136	125													
		1.14	86	P 5	SAI		09H -0.8	0.2		21H478	580MP	VS307H	MRPCARC	10/27/00
		0.56	19	P 2	SAI		09H -0.8	0.2		21H693	580FP	09H09H	MRPCARC	10/27/00
136	133													
		0.7	76	P 3		13	BW1 2			21H449	580FP	VS307H	MRPCARC	10/21/00
		0.75	81	P 3		14	VS1 0.81			21H449	580FP	VS307H	MRPCARC	10/21/00
		0.68	49	P 3		12	VS3 0.12			21H449	580FP	VS307H	MRPCARC	10/21/00
136	139													
		0.71	79	P 3		13	BW1 1.81			21H414	580FP	VS307H	MRPCARC	10/20/00
137	54													
		0.41	136	P 2		15	VS1 0.79			21C016	610MF	TEHTEC	BOBBIN	10/10/00
137	76													
		0.4	146	P 2		14	08H 0.98			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		0.57	83	P 3		15	08H 0.93			21H532	580FP	VS307H	MRPCARC	10/22/00
137	80													
		0.45	148	P 2		14	08H 0.81			21C032	610MF	TEHTEC	BOBBIN	10/21/00
		1.44	73	P 3		30	08H 0.81			21H538	580FP	VS307H	MRPCARC	10/22/00
		0.37	89	P 2		12	09H 1			21C032	610MF	TEHTEC	BOBBIN	10/10/00
		0.81	80	P 3		21	09H 0.85			21H538	580FP	VS307H	MRPCARC	10/22/00

SAIMAI, SCIMCISVI\MVI, BLI,
OBS and 1-100%TW

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
137	94													
		0.34	169	P 2	12		VS1 0.86			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		0.79	84	P 3	15		VS1 0.09			21H571	580FP	VS307H	MRPCARC	10/23/00
		1.08	72	P 3	19		VS1 0.79			21H571	580FP	VS307H	MRPCARC	10/23/00
137	100													
		0.59	82	P 3	11		09H -1.01			21H542	580MP	VS307H	MRPCARC	10/22/00
		1.44	68	P 5	22		BW1 1.82			21H542	580MP	VS307H	MRPCARC	10/22/00
		1.27	83	P 5	20		BW1 -1.91			21H542	580MP	VS307H	MRPCARC	10/22/00
137	106													
		1.11	69	P 5	19		BW1 1.76			21H536	580MP	VS307H	MRPCARC	10/22/00
		0.98	83	P 5	18		BW1 -2.2			21H536	580MP	VS307H	MRPCARC	10/22/00
137	122													
		0.66	118	P 2	18		VS1 0.74			21C062	610MF	TEHTEC	BOBBIN	10/13/00
		0.9	93	P 5	16		VS1 0.78			21H480	580MP	VS307H	MRPCARC	10/21/00
137	134													
		0.79	31	P 2	22		08H -0.95			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		1.5	80	P 3	24		08H -1.04			21H444	580FP	VS307H	MRPCARC	10/21/00
		0.84	87	P 3	15		08H 0.78			21H444	580FP	VS307H	MRPCARC	10/21/00
		0.8	102	P 2	22		09H 0.99			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		0.96	82	P 3	17		09H 0.93			21H444	580FP	VS307H	MRPCARC	10/21/00
		0.62	75	P 3	12		BW1 2.25			21H444	580FP	VS307H	MRPCARC	10/21/00
		1	138	P 2	25		VS1 -0.69			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		0.99	81	P 3	18		VS1 -0.24			21H444	580FP	VS307H	MRPCARC	10/21/00
		1.78	88	P 3	28		VS1 -0.72			21H444	580FP	VS307H	MRPCARC	10/21/00
		0.9	99	P 3	16		VS3 0.84			21H444	580FP	VS307H	MRPCARC	10/21/00
137	136													
		0.68	70	P 3	13		VS1 -0.7			21H429	580FP	VS307H	MRPCARC	10/21/00
137	138													
		0.97	77	P 3	17		09H 0.82			21H418	580FP	VS307H	MRPCARC	10/20/00
		0.57	87	P 3	11		BW1 1.87			21H418	580FP	VS307H	MRPCARC	10/20/00
138	49													
		0.34	106	P 2	12		VS5 -0.72			21C014	610MF	TEHTEC	BOBBIN	10/10/00
138	51													
		0.75	43	P 3	13		BW1 2			21H614	580FP	VS307H	MRPCARC	10/24/00
138	53													
		0.77	72	P 3	14		08H -1.03			21H437	580FP	VS307H	MRPCARC	10/21/00
		0.86	70	P 3	15		08H 0.79			21H437	580FP	VS307H	MRPCARC	10/21/00
138	57													
		0.5	77	P 3	10		BW1 1.72			21H446	580FP	VS307H	MRPCARC	10/21/00
138	67													
		0.47	86	P 2	14		VS1 -0.89			21C021	610MF	TEHTEC	BOBBIN	10/10/00
		1.32	82	P 3	27		VS1 -0.97			21H504	580FP	VS307H	MRPCARC	10/22/00
138	71													
		0.93	93	P 3	22		09H 0.94			21H513	580FP	VS307H	MRPCARC	10/22/00
		1.01	86	P 3	23		BW1 1.79			21H513	580FP	VS307H	MRPCARC	10/22/00
		0.94	95	P 2	24		VS1 0.8			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		0.6	58	P 3	16		VS1 0.05			21H513	580FP	VS307H	MRPCARC	10/22/00
		1.25	83	P 3	27		VS1 -0.91			21H513	580FP	VS307H	MRPCARC	10/22/00
		2.1	74	P 3	36		VS1 0.92			21H513	580FP	VS307H	MRPCARC	10/22/00
		1.57	83	P 2	32		VS3 0.95			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		0.73	71	P 3	35		VS3 1.01			21H513	580FP	VS307H	MRPCARC	10/22/00
138	75													
		0.5	98	P 3	14		09H 0.94			21H532	580FP	VS307H	MRPCARC	10/22/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
138	77													
		0.48	136	P 2		14	08H 0.94			21C027	610MF	TEHTEC	BOBBIN	10/11/00
		0.23	29	P 2		8	08H -0.79			21C027	610MF	TEHTEC	BOBBIN	10/11/00
		1.17	72	P 3		27	08H 0.85			21H686	580FP	VS307H	MRPCARC	10/27/00
		0.67	61	P 3		19	08H -0.99			21H686	580FP	VS307H	MRPCARC	10/27/00
138	83													
		0.38	144	P 3		7	09H 0.99			21H545	580FP	VS307H	MRPCARC	10/22/00
		0.52	59	P 3		10	VS3 -0.99			21H545	580FP	VS307H	MRPCARC	10/22/00
138	95													
		0.3	127	P 2		11	VS1 0.92			21C036	610MF	TEHTEC	BOBBIN	10/11/00
		1.14	93	P 3		20	VS1 -0.87			21H571	580FP	VS307H	MRPCARC	10/23/00
		0.69	89	P 3		13	VS1 0.87			21H571	580FP	VS307H	MRPCARC	10/23/00
138	99													
		0.89	81	P 3		15	08H 0.98			21H543	580MP	VS307H	MRPCARC	10/23/00
		1.02	71	P 3		17	09H 0.83			21H543	580MP	VS307H	MRPCARC	10/23/00
		0.56	56	P 5		10	BW1 2			21H543	580MP	VS307H	MRPCARC	10/23/00
		1.13	90	P 2		28	VS1 -0.9			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		1.56	80	P 5		24	VS1 -0.78			21H543	580MP	VS307H	MRPCARC	10/23/00
138	107													
		0.56	104	P 2		18	06H 0.96			21C041	610MF	TEHTEC	BOBBIN	10/12/00
		0.83	55	P 3		16	06H 0.86			21H110	600HP	06H06H	SI_HST	10/13/00
		0.74	101	P 2		22	VS1 0.98			21C041	610MF	TEHTEC	BOBBIN	10/12/00
		0.91	68	P 5		17	VS1 0.85			21H527	580MP	VS307H	MRPCARC	10/22/00
138	109													
		0.43	52	P 5		8	BW1 1.88			21H526	580MP	VS307H	MRPCARC	10/22/00
		0.47	25	P 2		15	VS1 0.87			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		0.51	114	P 2		16	VS1 -0.77			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		0.6	112	P 5		10	VS1 0.88			21H526	580MP	VS307H	MRPCARC	10/22/00
		0.88	98	P 5		15	VS1 -0.89			21H526	580MP	VS307H	MRPCARC	10/22/00
		0.58	84	P 5		10	VS3 0.93			21H526	580MP	VS307H	MRPCARC	10/22/00
138	119													
		1.05	89	P 5		18	BW1 1.81			21H486	580MP	VS307H	MRPCARC	10/22/00
138	127													
		0.49	106	P 2		14	VS1 -0.79			21C062	610MF	TEHTEC	BOBBIN	10/13/00
138	133													
		0.67	45	P 3		13	VS1 0.57			21H448	580FP	VS307H	MRPCARC	10/21/00
138	135													
		0.74	80	P 2		20	09H 1.07			21C149	610MF	TEHTEC	BOBBIN	10/17/00
		0.78	70	P 3		15	09H -0.5			21H438	580FP	VS307H	MRPCARC	10/21/00
		1.72	76	P 3		28	09H 0.92			21H438	580FP	VS307H	MRPCARC	10/21/00
138	139													
		0.79	93	P 3		15	VS1 -0.94			21H415	580FP	VS307H	MRPCARC	10/20/00
139	54													
		0.32	101	P 2		11	08H -0.93			21C016	610MF	TEHTEC	BOBBIN	10/10/00
		0.76	82	P 3		13	08H 0.85			21H431	580FP	VS307H	MRPCARC	10/21/00
		1.05	63	P 3		17	08H -1.09			21H431	580FP	VS307H	MRPCARC	10/21/00
		0.83	66	P 3		14	BW1 -1.78			21H431	580FP	VS307H	MRPCARC	10/21/00
139	68													
		0.66	73	P 3		13	09H 0.69			21H502	580FP	VS307H	MRPCARC	10/22/00
139	80													
		0.73	30	P 2		22	09H 1			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		1.91	57	P 3		28	09H 0.85			21H539	580FP	VS307H	MRPCARC	10/22/00
		1.42	68	P 3		23	BW1 1.73			21H539	580FP	VS307H	MRPCARC	10/22/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
139	84	1.28	74	P 3		21	09H 0.96			21H554	580FP	VS308H	MRPCARC	10/23/00
139	88	0.66	36	P 2		20	09H 0.9			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		0.53	69	P 3		12	09H 0.85			21H682	580FP	VS307H	MRPCARC	10/27/00
		0.39	24	P 2		14	BW1 2.19			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		0.99	56	P 3		20	BW1 2.2			21H682	580FP	VS307H	MRPCARC	10/27/00
139	98	0.59	29	P 2		18	09H 0.87			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		0.7	94	P 3		13	09H 0.94			21H552	580MP	VS307H	MRPCARC	10/22/00
		0.3	27	P 2		11	BW1 -1.77			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		0.87	80	P 5		15	BW1 -1.67			21H552	580MP	VS307H	MRPCARC	10/22/00
139	106	0.49	65	P 5		9	BW1 1.93			21H537	580MP	VS307H	MRPCARC	10/22/00
139	124	1.1	101	P 3		18	09H 0.54			21H477	580MP	VS107H	MRPCARC	10/21/00
139	134	0.59	72	P 3		11	09H 0.83			21H685	580FP	VS307H	MRPCARC	10/27/00
139	140	0.47	112	P 2		15	09H 1.01			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		0.68	94	P 3		13	09H 0.95			21H414	580FP	VS307H	MRPCARC	10/20/00
140	57	0.62	100	P 2		19	09H 0.88			21C015	610MF	TEHTEC	BOBBIN	10/10/00
		1.06	92	P 3		19	09H -0.95			21H441	580FP	VS307H	MRPCARC	10/21/00
		0.7	52	P 3		13	09H 0.76			21H441	580FP	VS307H	MRPCARC	10/21/00
		0.77	44	P 3		14	09H 0.8			21H441	580FP	VS307H	MRPCARC	10/21/00
		0.71	96	P 3		13	VS1 0.12			21H441	580FP	VS307H	MRPCARC	10/21/00
		0.6	45	P 3		11	VS1 -0.67			21H441	580FP	VS307H	MRPCARC	10/21/00
140	61	0.74	91	P 3		12	BW1 1.56			21H621	580FP	VS307H	MRPCARC	10/25/00
140	63	1.09	66	P 3		17	BW1 1.96			21H621	580FP	VS307H	MRPCARC	10/25/00
140	65	0.45	47	P 2		14	VS1 -0.62			21C021	610MF	TEHTEC	BOBBIN	10/10/00
140	69	0.47	81	P 2		14	09H 0.9			21C131	610MF	TEHTEC	BOBBIN	10/16/00
		0.7	92	P 3		12	09H 0.86			21H623	580FP	VS307H	MRPCARC	10/25/00
140	77	0.43	128	P 2	MAI		09H 17.95	1.5		21H533	580FP	VS307H	MRPCARC	10/23/00
		0.92	62	P 3	MAI		09H 17.95	1.6		21H533	580FP	VS307H	MRPCARC	10/23/00
		0.93	65	P 3	MAI		09H 20.31	0.5		21H533	580FP	VS307H	MRPCARC	10/24/00
		0.46	103	P 2	MAI		09H 20.31	0.5		21H533	580FP	VS307H	MRPCARC	10/23/00
140	79	0.35	101	P 2		12	08H 0.99			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		1.19	81	P 3		20	08H 0.73			21H539	580FP	VS307H	MRPCARC	10/22/00
		0.44	38	P 2		15	09H 0.75			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		0.66	99	P 3		12	09H 0.66			21H539	580FP	VS307H	MRPCARC	10/22/00
140	83	0.88	74	P 3		14	VS1 0.17			21H546	580FP	VS307H	MRPCARC	10/22/00
140	97	0.64	90	P 5		12	BW1 1.7			21H549	580MP	VS307H	MRPCARC	10/23/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
140	99													
		0.48	107	P 2		15	BW1 2.2			21C040	610MF	TEHTEC	BOBBIN	10/12/00
		1.28	77	P 5		21	BW1 2.05			21H549	580MP	VS307H	MRPCARC	10/23/00
140	107													
		0.72	52	P 2		20	09H 0.92			21C042	610MF	TEHTEC	BOBBIN	10/12/00
		1.37	70	P 3		22	09H 0.89			21H526	580MP	VS307H	MRPCARC	10/22/00
		1.64	89	P 3		26	09H 0.8			21H526	580MP	VS307H	MRPCARC	10/22/00
140	109													
		0.98	56	P 2		25	VS1 -0.83			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		1.3	80	P 5		22	VS1 -0.87			21H527	580MP	VS307H	MRPCARC	10/22/00
		0.48	85	P 5		10	VS3 -0.23			21H527	580MP	VS307H	MRPCARC	10/22/00
140	129													
		0.47	64	P 2		15	VS1 0.77			21C059	610MF	TEHTEC	BOBBIN	10/13/00
140	135													
		0.34	162	P 2		11	08H 0.87			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		1.02	70	P 3		18	08H 0.87			21H433	580FP	VS107H	MRPCARC	10/21/00
		0.51	106	P 2		16	09H 0.96			21C059	610MF	TEHTEC	BOBBIN	10/13/00
		1.18	83	P 3		21	09H 0.9			21H433	580FP	VS107H	MRPCARC	10/21/00
141	56													
		0.8	104	P 3		15	BW1 2.19			21H451	580FP	BW107H	MRPCARC	10/21/00
		0.36	142	P 2		12	VS1 0.91			21C016	610MF	TEHTEC	BOBBIN	10/10/00
141	60													
		0.18	12	P 2		6	08H 0.87			21C018	610MF	TEHTEC	BOBBIN	10/10/00
		1.16	135	P 3		17	08H -1.08			21H455	580FP	VS307H	MRPCARC	10/21/00
		0.75	64	P 3		12	08H 0.6			21H455	580FP	VS307H	MRPCARC	10/21/00
		0.19	12	P 2		7	VS1 0.87			21C018	610MF	TEHTEC	BOBBIN	10/10/00
141	70													
		0.61	82	P 3		11	09H 0.91			21H509	580FP	VS307H	MRPCARC	10/22/00
141	80													
		0.85	79	P 3		13	08H 0.81			21H540	580FP	VS307H	MRPCARC	10/22/00
		1.04	92	P 3		20	BW1 1.8			21H540	580FP	VS307H	MRPCARC	10/22/00
141	82													
		0.44	57	P 3		8	09H 1.03			21H556	580FP	VS307H	MRPCARC	10/23/00
		0.57	52	P 3		12	VS5 -0.88			21C191	580FP	VS5VS5	SI_CUB	10/20/00
141	88													
		0.95	66	P 3		16	BW1 1.69			21H559	580FP	VS307H	MRPCARC	10/23/00
141	92													
		0.48	72	P 2		15	08H 0.95			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		1.01	74	P 3		20	08H 0.94			21H681	580FP	VS307H	MRPCARC	10/26/00
		0.72	48	P 3		15	BW1 2.04			21H681	580FP	VS307H	MRPCARC	10/26/00
141	100													
		0.69	78	P 3		13	09H 0.92			21H542	580MP	VS307H	MRPCARC	10/22/00
		0.81	78	P 5		14	BW1 2.01			21H542	580MP	VS307H	MRPCARC	10/22/00
141	110													
		0.49	156	P 2		15	09H 0.94			21C042	610MF	TEHTEC	BOBBIN	10/12/00
		1.01	93	P 3		19	09H 0.94			21H517	580MP	VS307H	MRPCARC	10/22/00
141	124													
		0.46	51	P 2		13	09H 0.87			21C062	610MF	TEHTEC	BOBBIN	10/13/00
		1.42	55	P 5		23	09H 0.54			21H478	580MP	BW107H	MRPCARC	10/21/00
141	128													
		2.16	64	P 5	SVI		BW1 3.78	0.7	TTW-31%	21H470	580MP	VS307H	MRPCARC	10/25/00
		2.16	64	P 5	SVI		BW1 3.78		PID	21H470	580MP	VS307H	MRPCARC	10/27/00
		0.57	94	P 5		11	BW1 1.72			21H470	580MP	VS307H	MRPCARC	10/21/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
142	53													
		0.4	161	P 2		14	09H -0.77			21C015	610MF	TEHTEC	BOBBIN	10/10/00
		1.01	78	P 3		17	09H -0.96			21H437	580FP	VS307H	MRPCARC	10/21/00
		0.56	155	P 2		18	BW1 2.03			21C015	610MF	TEHTEC	BOBBIN	10/10/00
		3.16	85	P 3		38	BW1 1.88			21H437	580FP	VS307H	MRPCARC	10/21/00
142	55													
		0.63	43	P 3		10	BW1 2.2			21H436	580FP	VS307H	MRPCARC	10/21/00
142	57													
		0.32	41	P 2		11	08H 0.95			21C016	610MF	TEHTEC	BOBBIN	10/10/00
		0.82	85	P 3		13	08H 0.71			21H445	580FP	VS307H	MRPCARC	10/21/00
142	59													
		0.93	38	P 2		25	VS1 -0.77			21C015	610MF	TEHTEC	BOBBIN	10/10/00
		1.2	81	P 3		18	VS1 -0.82			21H455	580FP	VS307H	MRPCARC	10/21/00
142	61													
		0.26	48	P 2		9	08H -0.84			21C019	610MF	TEHTEC	BOBBIN	10/10/00
		0.55	59	P 3		9	08H 0.79			21H460	580FP	VS307H	MRPCARC	10/21/00
		0.85	69	P 3		13	08H -1.13			21H460	580FP	VS307H	MRPCARC	10/21/00
142	71													
		0.85	91	P 3		16	VS1 1.01			21H515	580FP	VS307H	MRPCARC	10/22/00
		1.08	66	P 3		19	VS1 -1.01			21H515	580FP	VS307H	MRPCARC	10/22/00
		0.89	65	P 3		16	VS3 -0.35			21H515	580FP	VS307H	MRPCARC	10/22/00
142	73													
		0.36	131	P 2		11	07C -0.92			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		0.9	60	P 3		14	BW1 -2.16			21H524	580FP	BW107H	MRPCARC	10/22/00
		0.77	159	P 2		21	VS3 -0.75			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		0.86	79	P 3		13	VS3 0.97			21H524	580FP	VS3VS1	MRPCARC	10/22/00
		2.49	90	P 3		31	VS3 -0.95			21H524	580FP	VS3VS1	MRPCARC	10/22/00
		0.39	119	P 2		12	VS5 -0.91			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		0.75	46	P 3		15	VS5 -0.93			21C191	580FP	VS5VS5	SI_CUB	10/20/00
142	75													
		0.55	58	P 3		10	BW1 1.87			21H534	580FP	VS307H	MRPCARC	10/22/00
		0.7	28	P 2		21	VS1 1.06			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		0.87	77	P 3		15	VS1 0.82			21H534	580FP	VS307H	MRPCARC	10/22/00
		0.54	25	P 2		17	VS5 0.85			21C025	610MF	TEHTEC	BOBBIN	10/11/00
142	81													
		2.73	77	P 3		34	VS3 0.18			21H540	580FP	VS307H	MRPCARC	10/22/00
		1.31	77	P 3		19	VS3 0.76			21H540	580FP	VS307H	MRPCARC	10/22/00
142	93													
		0.79	114	P 3		12	09H 0.54			21H570	580FP	VS307H	MRPCARC	10/23/00
		0.32	129	P 2		12	BW1 2.18			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		1.96	86	P 3		26	BW1 1.5			21H570	580FP	VS307H	MRPCARC	10/23/00
142	97													
		0.32	160	P 2		10	09H 0.86			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		0.62	93	P 3		11	09H 0.8			21H552	580MP	VS307H	MRPCARC	10/22/00
		0.57	103	P 5		10	VS3 1.01			21H552	580MP	VS307H	MRPCARC	10/22/00
142	109													
		0.76	71	P 2		22	VS1 -0.55			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		0.69	41	P 2		20	VS1 0.03			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		1.88	80	P 5		27	VS1 -0.14			21H526	580MP	VS307H	MRPCARC	10/22/00
		1.16	76	P 5		18	VS1 -0.75			21H526	580MP	VS307H	MRPCARC	10/22/00
		0.64	120	P 5		11	VS3 -0.41			21H526	580MP	VS307H	MRPCARC	10/22/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
142	131													
		0.37	39	P 2		11	09H 0.95			21C062	610MF	TEHTEC	BOBBIN	10/13/00
		0.79	76	P 3		15	09H 0.89			21H465	580FP	VS307H	MRPCARC	10/21/00
142	133													
				P 2	SAI		BW1 19.1			21H683	580FP	VS308H	MRPCARC	10/27/00
		1.24	37	P 3	SAI		BW1 19.1	1.7		21H683	580FP	VS308H	MRPCARC	10/27/00
		0.89	77	P 3		17	VS3 0.86			21H683	580FP	VS308H	MRPCARC	10/27/00
		0.34	37	P 2		10	VS7 0.97			21C060	610MF	TEHTEC	BOBBIN	10/13/00
		0.46	64	P 3		9	VS7 0.95			21C200	580FP	VS7VS7	SI_CUB	10/21/00
142	137													
		0.64	71	P 3		12	BW1 -2.12			21H424	580FP	VS307H	MRPCARC	10/20/00
143	56													
		0.59	89	P 3		9	VS1 0.68			21H455	580FP	VS307H	MRPCARC	10/21/00
		0.6	73	P 3		10	VS1 -0.93			21H455	580FP	VS307H	MRPCARC	10/21/00
143	60													
		0.65	56	P 3		13	BW1 -2.16			21H456	580FP	VS307H	MRPCARC	10/21/00
143	62													
		0.75	84	P 3		12	08H 0.95			21H621	580FP	VS307H	MRPCARC	10/25/00
		0.93	86	P 3		15	08H -1.02			21H621	580FP	VS307H	MRPCARC	10/25/00
		0.92	76	P 3		15	BW1 1.64			21H621	580FP	VS307H	MRPCARC	10/25/00
143	66													
		0.98	77	P 3		17	08H -1.03			21H495	580FP	VS307H	MRPCARC	10/22/00
143	68													
		0.38	127	P 2		12	VS1 0.86			21C024	610MF	TEHTEC	BOBBIN	10/11/00
143	70													
		0.41	49	P 3		6	BW1 1.86			21H511	580FP	VS307H	MRPCARC	10/22/00
		0.44	59	P 3		7	VS1 -0.73			21H511	580FP	VS307H	MRPCARC	10/22/00
143	76													
		0.51	101	P 2		16	09H 0.85			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		1.4	51	P 3		22	09H 0.53			21H535	580FP	VS307H	MRPCARC	10/22/00
143	84													
		0.36	17	P 2		13	VS7 -0.71			21C030	610MF	TEHTEC	BOBBIN	10/12/00
143	88													
		0.95	76	P 3		17	07H -0.41			21H555	580FP	VS307H	MRPCARC	10/23/00
		1.65	96	P 3		26	08H -0.98			21H555	580FP	VS307H	MRPCARC	10/23/00
		1.39	71	P 3		23	08H -0.23			21H555	580FP	VS307H	MRPCARC	10/23/00
		1.43	63	P 3		23	09H 0.71			21H555	580FP	VS307H	MRPCARC	10/23/00
		0.89	92	P 3		16	BW1 -1.84			21H555	580FP	VS307H	MRPCARC	10/23/00
		1.86	70	P 3		28	BW1 1.9			21H555	580FP	VS307H	MRPCARC	10/23/00
143	92													
		0.47	87	P 3		11	07H 0.82			21H681	580FP	09H07H	MRPCARC	10/26/00
143	96													
		0.32	13	P 2		11	BW1 2.04			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		0.6	81	P 5		10	BW1 2			21H552	580MP	VS307H	MRPCARC	10/22/00
		0.47	147	P 2		15	VS3 -0.9			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		0.96	95	P 5		16	VS3 -0.98			21H552	580MP	VS307H	MRPCARC	10/22/00
143	108													
		0.53	85	P 5		11	VS1 0.94			21H527	580MP	VS307H	MRPCARC	10/22/00
		0.97	97	P 5		18	VS1 -0.86			21H527	580MP	VS307H	MRPCARC	10/22/00
143	130													
		0.68	64	P 3		13	BW1 2.01			21H464	580FP	BW107H	MRPCARC	10/21/00

SAI\MAI, SCIMCIS\VI\MVI, BLI, OBS and 1-100%TW

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
144	55													
		0.54	55	P 2	17	04C	-0.28			21C016	610MF	TEHTEC	BOBBIN	10/10/00
		1.16	87	P 3	21	04C	-0.12			21C179	600HP	04C04C	SI_CST	10/19/00
144	57													
		0.35	55	P 2	12	08H	0.96			21C015	610MF	TEHTEC	BOBBIN	10/10/00
144	59													
		0.51	146	P 2	16	08H	0.96			21C016	610MF	TEHTEC	BOBBIN	10/10/00
		0.86	51	P 3	16	08H	0.71			21H447	580FP	09H07H	MRPCARC	10/21/00
144	61													
		0.66	39	P 3	12	09H	0.73			21H461	580FP	VS307H	MRPCARC	10/21/00
		0.6	68	P 3	11	BW1	1.83			21H461	580FP	VS307H	MRPCARC	10/21/00
		0.58	52	P 3	11	BW1	-2.05			21H461	580FP	VS307H	MRPCARC	10/21/00
144	63													
		0.81	35	P 3	14	BW1	1.85			21H468	580FP	VS307H	MRPCARC	10/21/00
144	67													
		0.67	84	P 3	12	09H	-0.99			21H501	580FP	VS307H	MRPCARC	10/22/00
144	69													
		0.9	81	P 3	15	BW1	1.92			21H506	580FP	VS307H	MRPCARC	10/22/00
144	71													
		0.54	77	P 3	9	BW1	-2.05			21H516	580FP	VS307H	MRPCARC	10/22/00
144	73													
		0.55	141	P 2	18	VS1	-0.82			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		0.9	68	P 3	15	VS1	0.92			21H623	580FP	VS307H	MRPCARC	10/25/00
		1.78	70	P 3	25	VS1	-0.79			21H623	580FP	VS307H	MRPCARC	10/25/00
144	75													
		0.95	103	P 3	16	BW1	-1.89			21H535	580FP	VS307H	MRPCARC	10/22/00
		1.29	72	P 3	21	BW1	1.91			21H535	580FP	VS307H	MRPCARC	10/22/00
144	77													
		1.15	86	P 3	19	BW1	1.73			21H535	580FP	VS307H	MRPCARC	10/22/00
144	81													
		0.83	40	P 3	15	08H	0.74			21H541	580FP	VS307H	MRPCARC	10/22/00
144	83													
		0.68	42	P 3	13	09H	-0.88			21H548	580FP	VS307H	MRPCARC	10/23/00
144	85													
		1.6	94	P 3	25	BW1	1.98			21H555	580FP	VS307H	MRPCARC	10/23/00
		0.42	152	P 2	13	VS1	-0.84			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.16	104	P 2	28	VS1	0.99			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.48	53	P 3	24	VS1	-0.87			21H555	580FP	VS307H	MRPCARC	10/23/00
		2.53	74	P 3	34	VS1	0.78			21H555	580FP	VS307H	MRPCARC	10/23/00
		0.78	103	P 2	21	VS3	-0.92			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.32	87	P 2	30	VS3	1.09			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		2.37	84	P 3	33	VS3	-1.01			21H555	580FP	VS307H	MRPCARC	10/23/00
		3.13	75	P 3	38	VS3	1.01			21H555	580FP	VS307H	MRPCARC	10/23/00
144	87													
		1.26	52	P 3	21	BW1	-2.06			21H555	580FP	VS307H	MRPCARC	10/23/00
144	89													
		0.22	49	P 2	8	BW1	-2.03			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		1.23	89	P 3	18	BW1	-1.39			21H570	580FP	VS307H	MRPCARC	10/23/00
144	99													
		0.69	64	P 5	13	BW1	1.89			21H549	580MP	VS307H	MRPCARC	10/23/00
144	105													
		0.75	83	P 3	14	09H	0.86			21H536	580MP	VS307H	MRPCARC	10/22/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
144	117	0.73	93	P 5	SAI		BW1 0.35	0.5		21H498	580MP	VS307H	MRPCARC	10/24/00
		0.39	56	P 2	SAI		BW1 0.35	0.4		21H597	580FP	BW1BW1	MRPCARC	10/24/00
144	119	0.69	39	P 2		19	09H 1			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		1.02	88	P 3		17	09H 1.02			21H490	580MP	VS308H	MRPCARC	10/22/00
144	131	0.57	55	P 3		13	VS3 0.93			21H464	580FP	VS307H	MRPCARC	10/21/00
145	56	1.26	72	P 2		30	BW1 1.75			21C015	610MF	TEHTEC	BOBBIN	10/10/00
		0.98	62	P 3		18	BW1 1.77			21H456	580FP	VS307H	MRPCARC	10/21/00
145	60	0.74	66	P 3		12	BW1 -1.82			21H621	580FP	VS307H	MRPCARC	10/25/00
145	64	0.82	126	P 3		13	08H -0.97			21H621	580FP	VS307H	MRPCARC	10/25/00
		0.93	41	P 3		15	08H 0.78			21H621	580FP	VS307H	MRPCARC	10/25/00
145	68	0.36	79	P 2		12	07H 0.84			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		0.33	78	P 2		12	VS3 -0.8			21C025	610MF	TEHTEC	BOBBIN	10/11/00
145	76	0.34	115	P 2		12	09H -1.11			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		1.21	58	P 3		20	09H -1.11			21H523	580FP	VS307H	MRPCARC	10/22/00
		0.79	75	P 3		14	BW1 1.81			21H523	580FP	VS307H	MRPCARC	10/22/00
		0.42	31	P 3		8	BW1 -2.07			21H523	580FP	VS307H	MRPCARC	10/22/00
145	82	0.45	147	P 2		14	08H 0.9			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.51	118	P 3		22	08H 0.67			21H551	580FP	VS307H	MRPCARC	10/23/00
145	86	0.84	109	P 3		15	BW1 -1.79			21H556	580FP	VS307H	MRPCARC	10/23/00
145	88	0.36	37	P 2		12	07H 0.94			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		1.4	82	P 3		20	07H 0.62			21H570	580FP	VS307H	MRPCARC	10/23/00
145	92	0.47	82	P 2		15	VS1 0.89			21C034	610MF	TEHTEC	BOBBIN	10/11/00
145	96	0.67	51	P 5		12	BW1 2.11			21H549	580MP	VS307H	MRPCARC	10/23/00
145	100	0.57	46	P 5		10	BW1 -1.93			21H542	580MP	VS307H	MRPCARC	10/22/00
145	104	0.36	163	P 2		11	09C 0.77			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		0.81	77	P 3		16	09C 0.81			21C179	600HP	09C09C	SI_CST	10/19/00
145	122	0.5	35	P 2		14	07H 0.9			21C062	610MF	TEHTEC	BOBBIN	10/13/00
		0.84	82	P 3		16	07H 0.83			21H480	580MP	VS307H	MRPCARC	10/21/00
		0.43	40	P 2		12	08H 0.91			21C062	610MF	TEHTEC	BOBBIN	10/13/00
		0.88	81	P 3		17	08H 0.9			21H480	580MP	VS307H	MRPCARC	10/21/00
		0.95	76	P 3		18	08H -0.21			21H480	580MP	VS307H	MRPCARC	10/21/00
		1	115	P 2		24	09H 0.94			21C062	610MF	TEHTEC	BOBBIN	10/13/00
		1.64	82	P 3		26	09H 0.83			21H480	580MP	VS307H	MRPCARC	10/21/00
		1.07	90	P 3		19	09H 0.94			21H480	580MP	VS307H	MRPCARC	10/21/00
		0.75	58	P 5		14	BW1 1.75			21H480	580MP	VS307H	MRPCARC	10/21/00
146	61	0.36	50	P 2		13	05H 0.97			21C017	610MF	TEHTEC	BOBBIN	10/10/00

SAIMAI, SCIMCISVI\MVI, BLI,
OBS and 1-100%TW

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
146	63	1.22	55	P 5	14	BW1	1.93			21H578	580MP	VS307H	MRPCARCTH	10/23/00
146	65	0.37	45	P 2	11	08H	-1.05			21C131	610MF	TEHTEC	BOBBIN	10/16/00
		1.18	119	P 3	14	08H	-1.06			21H578	580MP	VS307H	MRPCARCTH	10/23/00
		0.94	85	P 5	11	BW1	1.71			21H578	580MP	VS307H	MRPCARCTH	10/23/00
		0.92	150	P 2	23	VS1	0.74			21C131	610MF	TEHTEC	BOBBIN	10/16/00
		2.74	71	P 5	29	VS1	0.73			21H578	580MP	VS307H	MRPCARCTH	10/23/00
146	67	1.22	129	P 5	14	BW1	-1.92			21H578	580MP	VS307H	MRPCARCTH	10/23/00
146	75	0.53	59	P 5	10	BW1	-1.72			21H585	580MP	VS307H	MRPCARCTH	10/23/00
		0.62	82	P 5	11	BW1	1.9			21H585	580MP	VS307H	MRPCARCTH	10/23/00
146	93	0.71	76	P 5	12	09H	0.04			21H612	580MP	VS307H	MRPCARCTH	10/24/00
146	99	0.82	54	P 5	14	BW1	-1.94			21H613	580MP	VS307H	MRPCARCTH	10/24/00
146	101	0.24	149	P 2	8	09H	0.91			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		0.37	22	P 2	12	BW1	2.18			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		1.29	89	P 5	21	BW1	1.92			21H613	580MP	VS307H	MRPCARCTH	10/24/00
146	111	0.49	154	P 2	15	VS1	-0.76			21C042	610MF	TEHTEC	BOBBIN	10/12/00
147	60	0.52	67	P 3	6	08H	-0.75			21H578	580MP	VS307H	MRPCARCTH	10/23/00
		0.66	108	P 3	8	08H	0.75			21H578	580MP	VS307H	MRPCARCTH	10/23/00
147	64	0.53	92	P 3	6	08H	0.82			21H578	580MP	VS307H	MRPCARCTH	10/23/00
		0.66	20	P 2	20	09H	0.9			21C017	610MF	TEHTEC	BOBBIN	10/10/00
		0.73	91	P 3	9	09H	0.75			21H578	580MP	VS307H	MRPCARCTH	10/23/00
		0.64	114	P 5	8	BW1	1.54			21H578	580MP	VS307H	MRPCARCTH	10/23/00
		0.97	92	P 5	12	BW1	-1.46			21H578	580MP	VS307H	MRPCARCTH	10/23/00
147	66	1.16	74	P 3	14	08H	-1			21H578	580MP	VS307H	MRPCARCTH	10/23/00
		1.17	63	P 5	14	BW1	2.24			21H578	580MP	VS307H	MRPCARCTH	10/23/00
		1.09	56	P 5	13	VS1	-1.22			21H578	580MP	VS307H	MRPCARCTH	10/23/00
147	68	0.6	59	P 5	9	BW1	2.11			21H580	580MP	VS307H	MRPCARCTH	10/23/00
		0.47	91	P 5	7	VS1	-0.93			21H580	580MP	VS307H	MRPCARCTH	10/23/00
147	70	0.71	74	P 5	11	BW1	1.81			21H581	580MP	VS309H	MRPCARCTH	10/23/00
		0.47	139	P 2	14	VS1	1.07			21C024	610MF	TEHTEC	BOBBIN	10/11/00
147	82	0.28	55	P 2	10	08H	0.8			21C030	610MF	TEHTEC	BOBBIN	10/12/00
147	102	0.44	81	P 5	MAI	BW1	-0.61	0.7		21H615	580MP	VS307H	MRPCARCTH	10/25/00
		0.53	104	P 5	MAI	BW1	2.27	0.3		21H615	580MP	VS307H	MRPCARCTH	10/26/00
		0.11	123	P 2	MAI	BW1	-0.61	0.7		21H678	580FP	BW1BW1	MRPCARCTH	10/26/00
		0.13	124	P 2	MAI	BW1	2.27	0.2		21H678	580FP	BW1BW1	MRPCARCTH	10/27/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
147	104	0.81	171	P 2		22	BW1 2.2			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		1.09	89	P 5		18	BW1 1.77			21H615	580MP	VS307H	MRPCARCTH	10/24/00
		0.88	106	P 2		24	VS5 -0.74			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		1.11	65	P 3		21	VS5 -0.95			21C192	580MP	VS5VS5	SI_CUB	10/20/00
147	124	0.59	64	P 2		18	09H 0.95			21C061	610MF	TEHTEC	BOBBIN	10/13/00
		0.9	66	P 3		15	09H 1.08			21H620	580MP	VS307H	MRPCARCTH	10/25/00
		0.81	53	P 5	SVI		BW1 0.82	1	TTW-17%	21H620	580MP	VS307H	MRPCARCTH	10/25/00
148	61	0.97	88	P 3		11	09H			21H578	580MP	VS307H	MRPCARCTH	10/23/00
148	63	1.04	72	P 5		12	BW1 1.96			21H578	580MP	VS307H	MRPCARCTH	10/23/00
148	65	0.63	57	P 3		7	09H 0.31			21H578	580MP	VS307H	MRPCARCTH	10/23/00
		0.88	85	P 5		10	BW1 2.18			21H578	580MP	VS307H	MRPCARCTH	10/23/00
148	83	0.36	64	P 2		11	08H 0.95			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.56	97	P 3		23	08H 1.1			21H596	580MP	VS307H	MRPCARCTH	10/24/00
148	87	1.46	55	2	SVI		BW1 3.33		PID	21H604	580MP	VS307H	MRPCARCTH	10/26/00
		1.46	55	P 5	SVI		BW1 3.33	1.3	TTW-21%	21H604	580MP	VS307H	MRPCARCTH	10/25/00
148	91	0.51	31	P 2		16	VS1 -0.76			21C034	610MF	TEHTEC	BOBBIN	10/11/00
148	93	0.77	54	P 3		14	06H 0.73			21H640	580FP	06H06H	BOBBIN	10/26/00
148	99	0.27	22	P 2		9	BW1 2.25			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		1.51	72	P 5		23	BW1 1.98			21H613	580MP	VS307H	MRPCARCTH	10/24/00
148	101	0.59	102	P 5		11	BW1 1.94			21H615	580MP	VS307H	MRPCARCTH	10/24/00
148	103	1.04	79	P 5		17	BW1 1.72			21H615	580MP	VS307H	MRPCARCTH	10/24/00
148	109	0.58	87	P 5		11	VS3 -0.99			21H616	580MP	VS307H	MRPCARCTH	10/25/00
148	117	1.09	149	P 2		26	BW1 2.24			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		1.48	75	P 5		23	BW1 1.9			21H622	580MP	VS107H	MRPCARCTH	10/25/00
148	121	0.43	150	P 2		14	VS1 0.84			21C061	610MF	TEHTEC	BOBBIN	10/13/00
		0.87	84	P 5		15	VS1 0.95			21H620	580MP	VS307H	MRPCARCTH	10/25/00
148	123	0.6	91	P 3		11	09H 0.03			21H620	580MP	VS307H	MRPCARCTH	10/25/00
149	62	0.45	22	P 2		15	09H 0.91			21C017	610MF	TEHTEC	BOBBIN	10/10/00
149	64	0.63	78	P 3		8	08H 0.84			21H578	580MP	VS307H	MRPCARCTH	10/23/00
		1.32	89	P 5		15	BW1 -1.84			21H578	580MP	VS307H	MRPCARCTH	10/23/00
149	66	0.89	87	P 5		11	BW1 2.08			21H578	580MP	VS307H	MRPCARCTH	10/23/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
149	68	0.71	147	P 2		21	07H 0.9			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		1.38	80	P 3		19	07H 0.82			21H580	580MP	VS307H	MRPCARCTH	10/23/00
		0.7	80	P 3		10	08H 0.45			21H580	580MP	VS307H	MRPCARCTH	10/23/00
		0.48	100	P 5		7	BW1 1.85			21H580	580MP	VS307H	MRPCARCTH	10/23/00
		0.65	78	P 5		9	VS1 -1.09			21H580	580MP	VS307H	MRPCARCTH	10/23/00
		0.31	131	P 2		11	VS5 -0.72			21C025	610MF	TEHTEC	BOBBIN	10/11/00
149	72	0.65	47	P 5		10	09H 0.92			21H581	580MP	VS307H	MRPCARCTH	10/23/00
		1.34	77	P 5	SVI		BW1 2.42	1.5	TTW-18%	21H581	580MP	VS307H	MRPCARCTH	10/27/00
149	82	0.7	103	P 3		13	BW1 -1.88			21H695	580FP	VS307H	MRPCARCTH	10/27/00
		0.38	115	P 2		12	VS1 0.87			21C032	610MF	TEHTEC	BOBBIN	10/11/00
149	102	0.65	77	P 5		11	BW1 1.81			21H615	580MP	VS307H	MRPCARCTH	10/24/00
149	104	0.73	110	P 5		13	BW1 1.73			21H615	580MP	VS307H	MRPCARCTH	10/24/00
149	120	0.48	61	P 5		9	VS1 -0.94			21H620	580MP	VS307H	MRPCARCTH	10/25/00
		0.77	77	P 5		13	VS1 0.93			21H620	580MP	VS307H	MRPCARCTH	10/25/00
149	122	0.45	95	P 5		8	VS1 -0.71			21H620	580MP	VS307H	MRPCARCTH	10/25/00
		0.71	85	P 5		13	VS1 0.81			21H620	580MP	VS307H	MRPCARCTH	10/25/00
149	124	0.41	76	P 2		12	VS1 0.86			21C062	610MF	TEHTEC	BOBBIN	10/13/00
		0.4	104	P 5		6	VS1 1.11			21H620	580MP	VS307H	MRPCARCTH	10/25/00
		0.9	93	P 5		15	VS1 0.17			21H620	580MP	VS307H	MRPCARCTH	10/25/00
		0.33	25	P 2		10	VS5 -0.81			21C062	610MF	TEHTEC	BOBBIN	10/13/00
150	65	1.11	82	P 5		13	09H 0.97			21H578	580MP	VS307H	MRPCARCTH	10/23/00
		0.69	86	P 5		8	09H -0.32			21H578	580MP	VS307H	MRPCARCTH	10/23/00
		0.8	73	P 5		9	BW1 1.92			21H578	580MP	VS307H	MRPCARCTH	10/23/00
		0.73	83	P 5		9	VS1 -0.99			21H578	580MP	VS307H	MRPCARCTH	10/23/00
150	67	1.55	65	P 5		18	BW1 2.22			21H578	580MP	VS307H	MRPCARCTH	10/23/00
150	71	0.5	39	P 2		15	BW1 1.99			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		1.79	85	P 5		23	BW1 2.07			21H581	580MP	VS309H	MRPCARCTH	10/23/00
150	75	0.91	62	P 5		16	BW1 1.05			21H585	580MP	VS307H	MRPCARCTH	10/23/00
150	83	0.9	92	P 3		14	08H 1.08			21H596	580MP	VS307H	MRPCARCTH	10/24/00
150	85	0.5	128	P 2		16	09H -1.04			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		0.35	173	P 2		12	VS3 1.18			21C030	610MF	TEHTEC	BOBBIN	10/12/00
150	91	0.87	61	P 5		14	BW1 1.76			21H609	580MP	VS307H	MRPCARCTH	10/24/00
150	97	0.64	55	P 5		12	BW1 1.93			21H610	580MP	VS307H	MRPCARCTH	10/24/00
150	103	0.94	65	P 5		16	BW1 1.91			21H615	580MP	VS307H	MRPCARCTH	10/24/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
150	105	0.57	76	P 5	10	BW1	1.85			21H616	580MP	VS307H	MRPCARCTH	10/25/00
		0.35	162	P 2	12	VS3	0.83			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		1.12	80	P 5	18	VS3	0.83			21H616	580MP	VS307H	MRPCARCTH	10/25/00
150	107	0.6	49	P 5	11	BW1	1.87			21H616	580MP	BW107H	MRPCARCTH	10/25/00
		0.68	73	P 5	12	VS3	0.79			21H616	580MP	VS3VS1	MRPCARCTH	10/25/00
150	121	0.83	73	P 5	14	BW1	1.9			21H620	580MP	VS307H	MRPCARCTH	10/25/00
151	66	0.81	33	P 5	10	BW1	2.02			21H578	580MP	VS307H	MRPCARCTH	10/23/00
		0.92	48	P 5	11	BW1	-2.06			21H578	580MP	VS307H	MRPCARCTH	10/23/00
151	70	0.8	70	P 3	13	05H	0.79			21H646	580FP	05H05H	BOBBIN	10/26/00
		0.52	139	P 2	15	09H	0.9			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		0.67	91	P 5	10	09H	-0.91			21H581	580MP	VS307H	MRPCARCTH	10/23/00
		1.04	76	P 5	14	09H	0.88			21H581	580MP	VS307H	MRPCARCTH	10/23/00
		1.15	70	P 5	16	BW1	-1.91			21H581	580MP	VS307H	MRPCARCTH	10/23/00
151	74	0.46	72	P 2	14	08H	0.96			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		0.81	83	P 3	14	08H	0.76			21H585	580MP	VS307H	MRPCARCTH	10/23/00
		0.74	121	P 5	12	BW1	1.91			21H585	580MP	VS307H	MRPCARCTH	10/23/00
151	76	0.41	120	P 2	13	09H	0.85			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		1.17	62	P 3	18	09H	0.85			21H585	580MP	VS307H	MRPCARCTH	10/23/00
151	78	0.53	96	P 5	9	BW1	1.89			21H587	580MP	VS307H	MRPCARCTH	10/24/00
151	80	0.53	18	P 2	17	BW1	2.01			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		1.38	76	P 5	20	BW1	1.84			21H587	580MP	VS307H	MRPCARCTH	10/24/00
151	82	0.82	68	P 3	15	08H	0.95			21H590	580MP	VS307H	MRPCARCTH	10/24/00
		0.4	52	P 2	14	09H	1.13			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		0.8	70	P 3	15	09H	1.01			21H590	580MP	VS307H	MRPCARCTH	10/24/00
151	86	0.44	63	P 3	7	08H	1.11			21H592	580MP	VS307H	MRPCARCTH	10/24/00
151	96	1.03	74	P 5	18	BW1	1.95			21H610	580MP	VS307H	MRPCARCTH	10/24/00
151	98	0.4	176	P 2	12	BW1	1.95			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		0.66	143	P 2	18	BW1	-2			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		1.95	84	P 5	27	BW1	-2.1			21H613	580MP	VS307H	MRPCARCTH	10/24/00
		0.71	80	P 5	15	BW1	2.1			21H613	580MP	VS307H	MRPCARCTH	10/24/00
151	102	0.58	80	P 5	10	BW1	-1.75			21H615	580MP	VS307H	MRPCARCTH	10/24/00
151	104	0.5	108	P 2	16	09H	0.98			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		0.39	55	P 3	8	09H	0.8			21H615	580MP	VS307H	MRPCARCTH	10/24/00
		0.33	32	P 2	11	BW1	2.15			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		0.99	54	P 5	16	BW1	1.75			21H615	580MP	VS307H	MRPCARCTH	10/24/00
151	106	0.6	100	P 5	11	BW1	1.93			21H616	580MP	VS307H	MRPCARCTH	10/25/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
151	116	0.89	47	P 5	15	BW1	2.02			21H622	580MP	VS107H	MRPCARCTH	10/25/00
152	67	0.69	60	P 5	8	BW1	-2.11			21H578	580MP	VS307H	MRPCARCTH	10/23/00
152	69	0.95	78	P 5	13	BW1	1.99			21H581	580MP	VS307H	MRPCARCTH	10/23/00
152	71	1.27	73	P 5	18	BW1	2.12			21H581	580MP	VS307H	MRPCARCTH	10/23/00
152	75	1.31	99	P 2	29	08H	0.96			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		0.83	154	P 2	22	08H	-0.94			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		1.45	113	P 3	21	08H	-1.32			21H585	580MP	VS307H	MRPCARCTH	10/23/00
		2.6	86	P 3	33	08H	0.83			21H585	580MP	VS307H	MRPCARCTH	10/23/00
		1.32	66	P 3	20	09H	0.6			21H585	580MP	VS307H	MRPCARCTH	10/23/00
		0.69	69	P 5	11	BW1	2.07			21H585	580MP	VS307H	MRPCARCTH	10/23/00
152	77	0.76	89	P 3	12	07H	-0.05			21H585	580MP	VS307H	MRPCARCTH	10/23/00
		0.83	78	P 3	14	08H	0.72			21H585	580MP	VS307H	MRPCARCTH	10/23/00
		0.67	71	P 5	12	BW1	-1.63			21H585	580MP	VS307H	MRPCARCTH	10/23/00
152	81	0.6	79	P 2	19	09H	1.05			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		1.89	88	P 3	26	09H	1.18			21H596	580MP	VS307H	MRPCARCTH	10/24/00
		0.87	102	P 2	24	VS3	-0.81			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		1.76	74	P 5	25	VS3	-0.97			21H596	580MP	VS307H	MRPCARCTH	10/24/00
152	83	0.53	80	P 3	10	08H	-0.16			21H695	580FP	09H08H	MRPCARCTH	10/27/00
		0.83	73	P 5	13	VS1	-0.92			21H596	580MP	VS309H	MRPCARCTH	10/24/00
152	87	0.37	141	P 2	12	BW1	2.2			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		1.63	84	P 5	23	BW1	1.73			21H604	580MP	VS307H	MRPCARCTH	10/24/00
152	91	1.17	67	P 5	18	BW1	2.07			21H609	580MP	VS307H	MRPCARCTH	10/24/00
152	95	0.63	73	P 5	10	VS3	-0.72			21H612	580MP	VS307H	MRPCARCTH	10/24/00
152	97	0.36	147	P 2	11	VS1	0.97			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		0.38	87	P 2	12	VS1	-0.86			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		0.8	85	P 5	14	VS1	0.87			21H610	580MP	VS307H	MRPCARCTH	10/24/00
		1.24	76	P 5	20	VS1	-0.94			21H610	580MP	VS307H	MRPCARCTH	10/24/00
152	99	0.61	172	P 2	17	BW1	2.05			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		0.52	107	P 2	15	BW1	-1.75			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		1.83	80	P 5	27	BW1	-1.59			21H613	580MP	VS307H	MRPCARCTH	10/24/00
		1.64	76	P 5	25	BW1	1.66			21H613	580MP	VS307H	MRPCARCTH	10/24/00
		0.3	161	P 2	9	VS3	0.99			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		0.86	83	P 5	15	VS3	0.85			21H613	580MP	VS307H	MRPCARCTH	10/24/00
152	101	0.98	108	P 2	26	VS1	0.92			21C047	610MF	TEHTEC	BOBBIN	10/12/00
		1.55	81	P 5	23	VS1	0.87			21H615	580MP	VS307H	MRPCARCTH	10/24/00
152	105	0.61	65	P 3	11	08H	0.83			21H616	580MP	VS307H	MRPCARCTH	10/25/00
		0.65	53	P 5	12	BW1	1.79			21H616	580MP	VS307H	MRPCARCTH	10/25/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
152	107													
		0.19	6	P 2	7		BW1 2.11			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		0.7	60	P 5	12		BW1 1.91			21H616	580MP	VS307H	MRPCARCTH	10/25/00
		0.88	84	P 5	15		VS1 -0.04			21H616	580MP	VS307H	MRPCARCTH	10/25/00
		0.57	112	P 2	17		VS3 1			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		1.48	81	P 5	23		VS3 0.85			21H616	580MP	VS307H	MRPCARCTH	10/25/00
152	109													
		0.46	47	P 2	15		VS3 -0.88			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		0.67	78	P 5	12		VS3 -0.86			21H616	580MP	VS307H	MRPCARCTH	10/25/00
152	117													
		0.94	76	P 5	16		BW1 -2.04			21H622	580MP	VS107H	MRPCARCTH	10/25/00
152	123													
		0.83	51	P 5	14		BW1 1.54			21H620	580MP	VS307H	MRPCARCTH	10/25/00
		0.54	66	P 5	10		VS3 -0.7			21H620	580MP	VS307H	MRPCARCTH	10/25/00
153	72													
		0.22	128	P 2	8		BW1 -1.98			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		1.52	87	P 5	20		BW1 -2.03			21H581	580MP	VS307H	MRPCARCTH	10/23/00
153	74													
		0.37	168	P 2	13		VS3 0.79			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		0.95	82	P 5	16		VS3 0.68			21H585	580MP	VS307H	MRPCARCTH	10/23/00
153	76													
		0.85	86	P 3	14		07H -0.17			21H585	580MP	VS307H	MRPCARCTH	10/23/00
		0.84	76	P 3	13		08H 0.85			21H585	580MP	VS307H	MRPCARCTH	10/23/00
		0.88	89	P 5	14		BW1 -1.84			21H585	580MP	VS307H	MRPCARCTH	10/23/00
153	80													
		0.67	76	P 2	19		08H 0.88			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.08	91	P 3	16		08H 0.4			21H587	580MP	VS307H	MRPCARCTH	10/24/00
		2.4	68	P 3	31		08H 0.63			21H587	580MP	VS307H	MRPCARCTH	10/24/00
		1.62	60	P 3	23		08H -0.95			21H587	580MP	VS307H	MRPCARCTH	10/24/00
		0.5	136	P 5	9		BW1 -1.88			21H587	580MP	VS307H	MRPCARCTH	10/24/00
		1.49	82	P 5	22		BW1 2.07			21H587	580MP	VS307H	MRPCARCTH	10/24/00
153	82													
		0.29	127	P 2	9		09H 0.89			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		0.51	65	P 2	15		09H -0.88			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.47	68	P 3	23		09H -0.9			21H590	580MP	VS307H	MRPCARCTH	10/24/00
		0.77	88	P 3	14		09H 0.84			21H590	580MP	VS307H	MRPCARCTH	10/24/00
		0.8	67	P 5	12		BW1 2.08			21H590	580MP	VS307H	MRPCARCTH	10/24/00
153	84													
		0.37	64	P 2	12		08H 1			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.46	84	P 3	23		08H 0.91			21H590	580MP	VS307H	MRPCARCTH	10/24/00
		0.45	160	P 2	14		VS1 0.97			21C032	610MF	TEHTEC	BOBBIN	10/11/00
		1.56	81	P 5	21		VS1 0.98			21H590	580MP	VS307H	MRPCARCTH	10/24/00
153	86													
		0.66	61	P 5	10		BW1 -2.17			21H592	580MP	VS307H	MRPCARCTH	10/24/00
		0.42	146	P 2	14		VS1 -0.86			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		1.13	81	P 5	16		VS1 -1.04			21H592	580MP	VS307H	MRPCARCTH	10/24/00
153	88													
		0.63	51	P 5	11		BW1 -1.73			21H594	580MP	VS307H	MRPCARCTH	10/24/00
		0.53	65	P 5	9		BW1 2			21H594	580MP	VS307H	MRPCARCTH	10/24/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
153	90													
		0.41	88	P 2	14		04C 0.79			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		0.56	68	P 3	12		04C 0.85			21C179	600HP	04C04C	SI_CST	10/19/00
		0.58	70	P 3	10		09H 0.69			21H594	580MP	VS307H	MRPCARCTH	10/24/00
		1.14	74	P 3	18		09H -0.92			21H594	580MP	VS307H	MRPCARCTH	10/24/00
153	94													
		0.91	65	P 5	15		BW1 1.68			21H612	580MP	VS307H	MRPCARCTH	10/24/00
153	96													
		1.08	72	P 5	18		BW1 1.86			21H610	580MP	VS307H	MRPCARCTH	10/24/00
		0.55	68	P 5	10		VS1 0.77			21H610	580MP	VS307H	MRPCARCTH	10/24/00
153	98													
		0.4	154	P 2	12		09H 0.88			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		0.86	73	P 5	15		09H 0.66			21H613	580MP	VS307H	MRPCARCTH	10/24/00
153	100													
		0.4	99	P 2	13		08H 0.75			21C047	610MF	TEHTEC	BOBBIN	10/12/00
		1.83	83	P 3	27		08H 0.77			21H613	580MP	VS307H	MRPCARCTH	10/24/00
		0.31	124	P 2	11		09H -0.12			21C047	610MF	TEHTEC	BOBBIN	10/12/00
		1.95	85	P 3	28		09H -0.32			21H613	580MP	VS307H	MRPCARCTH	10/24/00
		0.62	43	P 2	18		BW1 2.03			21C047	610MF	TEHTEC	BOBBIN	10/12/00
		1.88	85	P 5	27		BW1 1.79			21H613	580MP	VS307H	MRPCARCTH	10/24/00
153	104													
		0.73	88	P 5	13		BW1 1.89			21H616	580MP	VS307H	MRPCARCTH	10/25/00
153	106													
		0.83	72	P 3	14		09H 0.58			21H616	580MP	VS307H	MRPCARCTH	10/25/00
		1.17	77	P 5	19		BW1 -1.64			21H616	580MP	VS307H	MRPCARCTH	10/25/00
		1.38	69	P 5	22		BW1 1.96			21H616	580MP	VS307H	MRPCARCTH	10/25/00
153	108													
		0.68	74	P 5	12		BW1 1.93			21H616	580MP	VS307H	MRPCARCTH	10/25/00
153	110													
		0.81	53	P 5	14		BW1 1.7			21H616	580MP	VS307H	MRPCARCTH	10/25/00
		0.5	105	P 2	16		VS1 -0.78			21C043	610MF	TEHTEC	BOBBIN	10/12/00
153	114													
		0.95	71	P 2	25		06H -0.95			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		1.5	78	P 3	25		06H -0.92			21H110	600HP	06H06H	SI_HST	10/13/00
153	118													
		0.31	150	P 2	10		VS1 -0.61			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		0.83	73	P 5	14		VS1 -0.82			21H620	580MP	VS307H	MRPCARCTH	10/25/00
154	73													
		0.45	62	P 2	14		09H 0.92			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		1.24	65	P 3	20		09H 0.99			21H581	580MP	VS309H	MRPCARCTH	10/23/00
		0.37	158	P 2	12		VS1 0.84			21C024	610MF	TEHTEC	BOBBIN	10/11/00
		0.94	72	P 5	14		VS1 0.84			21H581	580MP	VS309H	MRPCARCTH	10/23/00
154	75													
		0.48	30	P 2	16		08H 0.88			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		0.9	64	P 3	14		08H 0.91			21H585	580MP	VS307H	MRPCARCTH	10/23/00
		1.34	80	P 5	21		BW1 -1.71			21H585	580MP	VS307H	MRPCARCTH	10/23/00
		0.62	132	P 2	18		VS3 -0.98			21C025	610MF	TEHTEC	BOBBIN	10/11/00
		1.23	82	P 5	20		VS3 -0.93			21H585	580MP	VS307H	MRPCARCTH	10/23/00
154	77													
		1.28	82	P 3	20		08H -0.84			21H585	580MP	VS307H	MRPCARCTH	10/23/00
		1.01	76	P 3	16		08H 0.86			21H585	580MP	VS307H	MRPCARCTH	10/23/00
		1.08	74	P 3	17		09H 0.77			21H585	580MP	VS307H	MRPCARCTH	10/23/00
		1.48	75	P 5	22		BW1 -1.82			21H585	580MP	VS307H	MRPCARCTH	10/23/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
154	81	0.8	82	P 3	12	08H	-0.16			21H596	580MP	VS307H	MRPCARCTH	10/24/00
		1.2	88	P 3	18	09H	-1.04			21H596	580MP	VS307H	MRPCARCTH	10/24/00
		0.73	50	P 5	12	BW1	2.05			21H596	580MP	VS307H	MRPCARCTH	10/24/00
154	83	0.16	159	P 2	6	09H	-0.89			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		1.33	73	P 5	19	BW1	2.19			21H603	580MP	VS307H	MRPCARCTH	10/24/00
		0.82	94	P 5	12	BW1	-1.87			21H603	580MP	VS307H	MRPCARCTH	10/24/00
154	85	0.8	86	P 5	12	BW1	1.83			21H604	580MP	VS307H	MRPCARCTH	10/24/00
154	87	1.49	67	P 5	20	BW1	1.93			21H604	580MP	VS307H	MRPCARCTH	10/24/00
154	91	0.89	68	P 3	14	08H	0.83			21H609	580MP	VS307H	MRPCARCTH	10/24/00
		0.92	62	P 5	15	BW1	1.93			21H609	580MP	VS307H	MRPCARCTH	10/24/00
		0.81	99	P 2	23	VS1	0.78			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		1.47	71	P 5	22	VS1	0.71			21H609	580MP	VS307H	MRPCARCTH	10/24/00
		0.57	33	P 2	18	VS3	0.96			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		1.1	69	P 2	28	VS3	-0.86			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		1.92	69	P 5	26	VS3	-0.96			21H609	580MP	VS307H	MRPCARCTH	10/24/00
		0.71	74	P 5	12	VS3	0.91			21H609	580MP	VS307H	MRPCARCTH	10/24/00
154	93	0.83	171	P 2	24	BW1	2.2			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		0.96	68	P 5	15	BW1	1.67			21H612	580MP	VS307H	MRPCARCTH	10/24/00
154	95	0.33	128	P 2	11	VS1	0.89			21C036	610MF	TEHTEC	BOBBIN	10/11/00
		0.79	67	P 5	14	VS1	1.05			21H612	580MP	VS309H	MRPCARCTH	10/24/00
154	97	0.5	173	P 2	15	BW1	2.14			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		1.04	67	P 5	18	BW1	2.04			21H610	580MP	VS307H	MRPCARCTH	10/24/00
154	99	0.44	118	P 2	13	08H	0.93			21C149	610MF	TEHTEC	BOBBIN	10/17/00
		0.64	60	P 3	12	08H	0.92			21H613	580MP	VS307H	MRPCARCTH	10/24/00
		0.37	142	P 2	11	BW1	-1.75			21C149	610MF	TEHTEC	BOBBIN	10/17/00
		1.3	84	P 5	21	BW1	-1.89			21H613	580MP	VS307H	MRPCARCTH	10/24/00
154	107	0.42	58	P 2	14	VS3	0.94			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		0.69	132	P 2	20	VS3	-0.85			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		1.38	81	P 5	22	VS3	-0.87			21H616	580MP	VS307H	MRPCARCTH	10/25/00
		0.76	75	P 5	13	VS3	0.93			21H616	580MP	VS307H	MRPCARCTH	10/25/00
154	111	0.57	76	P 5	10	09H	-0.16			21H616	580MP	VS307H	MRPCARCTH	10/25/00
		0.92	99	P 5	16	BW1	-1.45			21H616	580MP	VS307H	MRPCARCTH	10/25/00
		0.58	39	P 5	10	BW1	1.71			21H616	580MP	VS307H	MRPCARCTH	10/25/00
		0.62	88	P 2	19	VS1	0.86			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		0.96	80	P 5	16	VS1	0.73			21H616	580MP	VS307H	MRPCARCTH	10/25/00
154	115	0.77	40	P 2	21	VS1	-0.66			21C063	610MF	TEHTEC	BOBBIN	10/13/00
		0.86	66	P 5	15	VS1	-0.55			21H622	580MP	VS306H	MRPCARCTH	10/25/00
154	119	0.23	16	P 2	7	BW2	1.91			21C062	610MF	TEHTEC	BOBBIN	10/13/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
155	74													
		0.68	56	P 5	12		BW1 1.84			21H585	580MP	VS307H	MRPCARCTH	10/23/00
		0.99	66	P 5	17		BW1 1.92			21H585	580MP	VS307H	MRPCARCTH	10/23/00
155	76													
		0.62	82	P 3	13		02C -0.93			21C179	600HP	02C02C	SI_CST	10/19/00
		1.03	93	P 5	16		BW1 -1.86			21H585	580MP	VS307H	MRPCARCTH	10/23/00
		1.09	77	P 5	17		BW1 2.08			21H585	580MP	VS307H	MRPCARCTH	10/23/00
155	78													
		0.86	68	P 2	24		08H 0.95			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		0.74	67	P 3	12		08H -0.97			21H587	580MP	VS307H	MRPCARCTH	10/24/00
		1.29	82	P 3	19		08H 0.9			21H587	580MP	VS307H	MRPCARCTH	10/24/00
		0.83	96	P 5	13		BW1 -1.81			21H587	580MP	VS307H	MRPCARCTH	10/24/00
155	80													
		1.24	101	P 3	18		08H 0.06			21H587	580MP	VS307H	MRPCARCTH	10/24/00
155	82													
		1.14	55	P 3	19		07H -0.99			21H590	580MP	VS307H	MRPCARCTH	10/24/00
		0.65	99	P 2	20		08H 0.91			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		1.41	79	P 3	22		08H 0.9			21H590	580MP	VS307H	MRPCARCTH	10/24/00
		0.88	99	P 5	13		BW1 2.1			21H590	580MP	VS307H	MRPCARCTH	10/24/00
155	84													
		1.04	85	P 5	15		BW1 -2.01			21H590	580MP	VS3BW1	MRPCARCTH	10/24/00
		1.24	82	P 5	18		BW1 2.21			21H590	580MP	VS3BW1	MRPCARCTH	10/24/00
155	88													
		0.65	89	P 3	11		09H 0.77			21H594	580MP	VS307H	MRPCARCTH	10/24/00
		0.89	97	P 5	14		BW1 1.8			21H594	580MP	VS307H	MRPCARCTH	10/24/00
155	90													
		0.81	83	P 3	15		BW1 -1.93			21H695	580FP	VS307H	MRPCARCTH	10/27/00
		1.23	79	P 3	21		BW1 2.08			21H695	580FP	VS307H	MRPCARCTH	10/27/00
155	94													
		0.78	91	P 3	13		08H 0.74			21H612	580MP	VS307H	MRPCARCTH	10/24/00
		0.81	74	P 5	13		BW1 1.61			21H612	580MP	VS307H	MRPCARCTH	10/24/00
155	98													
		0.57	157	P 2	16		08H 0.91			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		1.46	75	P 3	23		08H 0.68			21H613	580MP	VS307H	MRPCARCTH	10/24/00
		0.23	165	P 2	8		VS1 0.84			21C046	610MF	TEHTEC	BOBBIN	10/12/00
155	100													
		0.89	81	P 3	17		06H 0.9			21H110	600HP	06H06H	SI_HST	10/13/00
		0.83	77	P 5	14		BW1 1.74			21H615	580MP	VS307H	MRPCARCTH	10/24/00
155	102													
		0.5	121	P 2	16		08H 0.86			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		1.21	65	P 3	21		08H 0.72			21H615	580MP	VS307H	MRPCARCTH	10/24/00
		0.48	22	P 2	15		BW1 -1.88			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		1.36	77	P 5	21		BW1 -1.95			21H615	580MP	VS307H	MRPCARCTH	10/24/00
155	104													
		0.92	48	P 5	16		BW1 1.82			21H616	580MP	VS307H	MRPCARCTH	10/25/00
155	106													
		0.38	54	P 2	13		08H 0.88			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		0.65	75	P 3	11		08H 0.72			21H616	580MP	VS307H	MRPCARCTH	10/25/00
		0.66	45	P 5	12		BW1 1.92			21H616	580MP	VS307H	MRPCARCTH	10/25/00
155	108													
		0.88	53	P 5	15		BW1 1.9			21H616	580MP	VS307H	MRPCARCTH	10/25/00

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

Palo Verde S/G 21

OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
155	112													
		0.44	99	P 2	14		VS1 -0.66			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		0.68	59	P 5	12		VS1 -0.78			21H622	580MP	VS308H	MRPCARCTH	10/25/00
156	81													
		0.68	67	P 3	10		08H 0.84			21H596	580MP	VS307H	MRPCARCTH	10/24/00
		0.81	82	P 3	12		09H 0.88			21H596	580MP	VS307H	MRPCARCTH	10/24/00
		0.93	62	P 5	12		BW1 2.1			21H596	580MP	VS307H	MRPCARCTH	10/24/00
156	85													
		0.79	57	P 5	12		BW1 1.96			21H604	580MP	VS307H	MRPCARCTH	10/24/00
156	87													
		0.38	41	P 2	13		BW1 2.2			21C034	610MF	TEHTEC	BOBBIN	10/11/00
		0.83	74	P 5	13		BW1 1.73			21H604	580MP	VS307H	MRPCARCTH	10/24/00
156	89													
		1.55	77	P 5	22		BW1 1.8			21H609	580MP	VS307H	MRPCARCTH	10/24/00
156	91													
		1.25	70	P 5	19		BW1 1.96			21H609	580MP	VS307H	MRPCARCTH	10/24/00
156	93													
		0.79	92	P 5	13		BW1 1.83			21H612	580MP	VS307H	MRPCARCTH	10/24/00
156	95													
		1.49	66	P 5	23		BW1 1.63			21H612	580MP	VS309H	MRPCARCTH	10/24/00
156	97													
		0.7	61	P 5	13		BW1 2.09			21H610	580MP	VS307H	MRPCARCTH	10/24/00
		0.99	80	P 5	17		BW1 -1.99			21H610	580MP	VS307H	MRPCARCTH	10/24/00
156	99													
		0.43	46	P 2	13		06H 0.64			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		0.49	64	P 3	9		06H 0.83			21H488	600HP	06H06H	SI_HST	10/21/00
		1.17	52	P 5	19		BW1 2.2			21H613	580MP	VS307H	MRPCARCTH	10/24/00
156	101													
		0.41	143	P 2	13		08H 0.9			21C047	610MF	TEHTEC	BOBBIN	10/12/00
		0.66	72	P 3	13		08H 0.9			21H615	580MP	VS307H	MRPCARCTH	10/24/00
		0.66	78	P 5	12		BW1 0.24			21H615	580MP	VS307H	MRPCARCTH	10/24/00
156	103													
		1.04	61	P 3	19		08H -0.2			21H615	580MP	VS307H	MRPCARCTH	10/24/00
		0.72	60	P 5	12		BW1 1.88			21H615	580MP	VS307H	MRPCARCTH	10/24/00
156	105													
		0.28	10	P 2	9		BW1 2.06			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		1.09	70	P 5	18		BW1 1.74			21H616	580MP	VS307H	MRPCARCTH	10/25/00
156	107													
		0.65	39	P 5	12		BW1 1.76			21H616	580MP	VS307H	MRPCARCTH	10/25/00
156	109													
		0.5	86	P 5	10		BW1 1.54			21H616	580MP	VS307H	MRPCARCTH	10/25/00
156	115													
		0.65	117	P 2	18		VS3 -0.84			21C064	610MF	TEHTEC	BOBBIN	10/13/00
		1.03	88	P 5	17		VS3 -0.79			21H622	580MP	VS3VS1	MRPCARCTH	10/25/00
157	78													
		0.52	27	P 2	18		BW1 -1.87			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		1.85	77	P 3	27		BW1 -1.78			21H695	580FP	VS306H	MRPCARCTH	10/27/00
157	80													
		1.49	86	P 5	23		BW1 1.5			21H587	580MP	VS307H	MRPCARCTH	10/24/00
		0.88	68	P 5	15		BW1 0.47			21H587	580MP	VS307H	MRPCARCTH	10/24/00
157	82													
		1.13	75	P 5	16		BW1 1.93			21H590	580MP	VS307H	MRPCARCTH	10/24/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
157	84	0.87	63	P 5	13	BW1	2.1			21H592	580MP	VS307H	MRPCARCTH	10/24/00
		0.69	97	P 5	10	VS1	-0.77			21H592	580MP	VS307H	MRPCARCTH	10/24/00
157	86	0.46	70	P 5	8	BW1	1.63			21H592	580MP	VS307H	MRPCARCTH	10/24/00
157	88	0.53	146	P 2	17	09H	0.91			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		0.97	89	P 3	17	09H	0.69			21H592	580MP	VS307H	MRPCARCTH	10/24/00
157	90	0.81	62	P 5	12	BW1	2.15			21H592	580MP	VS307H	MRPCARCTH	10/24/00
157	92	0.99	62	P 5	16	BW1	1.8			21H612	580MP	VS307H	MRPCARCTH	10/24/00
157	94	0.64	85	P 2	20	09H	0.94			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		1.27	86	P 3	20	09H	-1.03			21H592	580MP	VS307H	MRPCARCTH	10/24/00
		1.42	91	P 3	22	09H	0.9			21H592	580MP	VS307H	MRPCARCTH	10/24/00
		1.19	74	P 5	17	BW1	2			21H592	580MP	VS307H	MRPCARCTH	10/24/00
		1.36	77	P 5	19	BW1	-1.96			21H592	580MP	VS307H	MRPCARCTH	10/24/00
157	96	0.34	42	P 2	11	08H	0.88			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		0.88	93	P 3	15	08H	0.86			21H610	580MP	VS307H	MRPCARCTH	10/24/00
		0.41	35	P 2	13	BW1	2.1			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		1.2	72	P 5	20	BW1	2.16			21H610	580MP	VS307H	MRPCARCTH	10/24/00
157	100	0.49	65	P 3	10	08H	0.86			21H615	580MP	VS307H	MRPCARCTH	10/24/00
		0.59	69	P 5	11	BW1	1.6			21H615	580MP	VS307H	MRPCARCTH	10/24/00
158	83	0.48	102	P 2	16	04C	0.81			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		1.18	65	P 3	22	04C	0.87			21C179	600HP	04C04C	SI_CST	10/19/00
		1.56	79	P 5	22	BW1	1.98			21H592	580MP	VS307H	MRPCARCTH	10/24/00
		0.37	122	P 2	13	VS3	0.97			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		0.57	76	P 5	10	VS3	0.77			21H592	580MP	VS307H	MRPCARCTH	10/24/00
		0.44	104	P 2	15	VS5	0.94			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		0.56	84	P 3	12	VS5	0.86			21C191	580FP	VS5VS5	SI_CUB	10/20/00
158	85	0.38	39	P 2	13	02C	0.75			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		0.6	39	P 2	19	BW1	1.98			21C030	610MF	TEHTEC	BOBBIN	10/12/00
		1.88	69	P 5	25	BW1	1.97			21H592	580MP	VS307H	MRPCARCTH	10/24/00
158	87	1.5	60	P 3	26	02C	-0.12			21C243	580FP	02C02C	BOBBIN	10/24/00
		1.5	60	P 3	26	02C	-0.12			21C243	580FP	02C02C	BOBBIN	10/24/00
158	89	0.46	58	P 2	16	VS1	0.79			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		1.16	68	P 5	18	VS1	0.12			21H592	580MP	VS307H	MRPCARCTH	10/24/00
		1.22	82	P 5	19	VS1	0.61			21H592	580MP	VS307H	MRPCARCTH	10/24/00
		1.47	71	P 5	21	VS1	0.25			21H592	580MP	VS307H	MRPCARCTH	10/24/00
158	91	0.81	89	P 5	12	BW1	2			21H592	580MP	VS307H	MRPCARCTH	10/24/00
158	97	0.68	57	P 2	19	VS1	-0.51			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		1.37	78	P 5	22	VS1	-0.54			21H610	580MP	VS307H	MRPCARCTH	10/24/00
		0.86	60	P 5	15	VS3	0.79			21H610	580MP	VS307H	MRPCARCTH	10/24/00

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

Palo Verde S/G 21
OUTAGE: 0010

Row	Col	Volts	Deg	Chan	Indn	Percent	Location	Util1	Util2	Cal	Probe	Extent Tested	Plan	Date
158	99													
		0.81	72	P 5		14	BW1 2.19			21H613	580MP	VS307H	MRPCARCTH	10/24/00
		0.37	136	P 2		12	VS7 -0.61			21C046	610MF	TEHTEC	BOBBIN	10/12/00
		0.85	75	P 3		17	VS7 -0.76			21C192	580MP	VS7VS7	SI_CUB	10/20/00
158	103													
		1	100	P 5		16	BW1 1.97			21H615	580MP	VS307H	MRPCARCTH	10/24/00
158	105													
		0.85	58	P 5		15	BW1 1.74			21H616	580MP	VS307H	MRPCARCTH	10/25/00
		0.46	64	P 5		8	BW1 -1.8			21H616	580MP	VS307H	MRPCARCTH	10/25/00
		1.58	59	P 2		33	VS1 0.92			21C043	610MF	TEHTEC	BOBBIN	10/12/00
		2.05	86	P 5		29	VS1 0.87			21H616	580MP	VS307H	MRPCARCTH	10/25/00
159	86													
		1.24	130	P 2		30	02C 0.74			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		1.9	73	P 3		30	02C 0.75			21C179	600HP	02C02C	SI_CST	10/19/00
		0.55	60	P 3		10	09H 0.66			21H592	580MP	VS307H	MRPCARCTH	10/24/00
		0.44	27	P 2		15	BW1 2.24			21C033	610MF	TEHTEC	BOBBIN	10/11/00
		1.76	77	P 5		24	BW1 2.25			21H592	580MP	VS307H	MRPCARCTH	10/24/00
159	92													
		0.81	66	P 5		13	BW1 2.09			21H592	580MP	VS307H	MRPCARCTH	10/24/00
		0.63	47	P 5		11	VS1 0.24			21H592	580MP	VS307H	MRPCARCTH	10/24/00
159	96													
		0.54	22	P 2		17	09C -0.26			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		0.72	55	P 3		14	09C -0.18			21C179	600HP	09C09C	SI_CST	10/19/00
		1.19	69	P 3		22	09C 0.82			21C179	600HP	09C09C	SI_CST	10/19/00
		1.96	168	P 2		37	BW1 2.07			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		2.05	67	P 5		30	BW1 1.95			21H610	580MP	VS307H	MRPCARCTH	10/24/00
		0.58	108	P 2		18	BW2 -2.02			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		1.69	76	P 3		28	BW2 -2.13			21C192	580MP	BW2BW2	SI_CUB	10/20/00
		0.42	21	P 2		14	VS1 -1			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		0.76	79	P 5		14	VS1 -1.1			21H610	580MP	VS307H	MRPCARCTH	10/24/00
		0.32	10	P 2		11	VS3 1			21C039	610MF	TEHTEC	BOBBIN	10/12/00
		0.49	102	P 5		10	VS3 -1.14			21H610	580MP	VS307H	MRPCARCTH	10/24/00
		0.39	53	P 5		8	VS3 0.44			21H610	580MP	VS307H	MRPCARCTH	10/24/00
159	102													
		0.76	101	P 5		13	BW1 1.86			21H615	580MP	VS307H	MRPCARCTH	10/24/00

Total Tubes: 2575