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December 19, 2001

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)
DOCKET NOS. 50-445 AND 50-446
MONTHLY OPERATING REPORT FOR NOVEMBER 2001

Gentlemen:

Attached is the Monthly Operating Report for November 2001, prepared and submitted pursuant to Technical Specification 5.6.4 contained in Appendix A to the CPSES Units 1 and 2 Operating License Nos. NPF-87 and NPF-89, respectively. During this reporting period, there have been no failures or challenges to the Power Operated Relief Valves or Safety Valves for CPSES Unit 1 and Unit 2.

A member of the STARS (Strategic Teaming and Resource Sharing) Alliance

Callaway • Comanche Peak • Diablo Canyon • South Texas Project • Wolf Creek

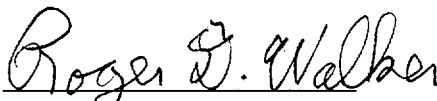
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This communication contains no new licensing basis commitments regarding CPSES Units 1 and 2. Should you have any questions, please contact Douglas W. Snow at (254) 897-8448.

Sincerely,

C. L. Terry

By: 
R. D. Walker
Regulatory Affairs Manager

DWS/dws
Attachment

cc - Mr. E. W. Merschoff, Region IV
Mr. C. E. Johnson, Region IV
Mr. D. H. Jaffe, NRR
Resident Inspectors

COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

NRC MONTHLY OPERATING REPORT

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 12/13/2001
COMPLETED BY: Bob Reible
TELEPHONE: 254-897-0449

OPERATING STATUS

1. REPORTING PERIOD: NOVEMBER 2001 GROSS HOURS IN REPORTING PERIOD: 720
2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 3411 MAX. DEPEND. CAPACITY (MWe-Net): 1150*
DESIGN ELECTRICAL RATING (MWe-Net): 1150
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): NONE

4. REASON FOR RESTRICTION (IF ANY):

| | THIS MONTH | YR TO DATE | CUMULATIVE |
|---|------------|------------|-------------|
| 5. NUMBER OF HOURS REACTOR WAS CRITICAL | 720.0 | 7,104.7 | 86,490 |
| 6. REACTOR RESERVE SHUTDOWN HOURS | 0.0 | 238.6 | 2,871 |
| 7. HOURS GENERATOR ON LINE | 720.0 | 7,039.1 | 85,704 |
| 8. UNIT RESERVE SHUTDOWN HOURS | 0 | 0 | 0 |
| 9. GROSS THERMAL ENERGY GENERATED (MWH) | 2,451,413 | 23,648,681 | 283,448,638 |
| 10. GROSS ELECTRICAL ENERGY GENERATED (MWH) | 829,190 | 7,966,195 | 94,906,306 |
| 11. NET ELECTRICAL ENERGY GENERATED (MWH) | 795,545 | 7,621,844 | 90,751,431 |
| 12. REACTOR SERVICE FACTOR | 100.0 | 88.6 | 87.3 |
| 13. REACTOR AVAILABILITY FACTOR | 100.0 | 91.6 | 90.2 |
| 14. UNIT SERVICE FACTOR | 100.0 | 87.8 | 86.5 |
| 15. UNIT AVAILABILITY FACTOR | 100.0 | 87.8 | 86.5 |
| 16. UNIT CAPACITY FACTOR (USING MDC) | 96.1 | 82.7 | 79.7 |
| 17. UNIT CAPACITY FACTOR (USING DESIGN MWe) | 96.1 | 82.7 | 79.7 |
| 18. UNIT FORCED OUTAGE RATE | 0.0 | 3.8 | 3.0 |

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):

20. IF SHUTDOWN AT END OF REPORTING PERIOD, ESTIMATED DATE OF STARTUP: Ref. SECY-99-034

21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): ACHIEVED

COMMERCIAL OPERATION

900813

*ESTIMATED

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 12/13/2001
COMPLETED BY: Bob Reible
TELEPHONE: 254-897-0449

MONTH: NOVEMBER 2001

AVERAGE DAILY POWER LEVEL

| DAY | MWe-Net |
|-----|---------|
| 1 | 1106 |
| 2 | 1099 |
| 3 | 1101 |
| 4 | 1090 |
| 5 | 1038 |
| 6 | 1101 |
| 7 | 1099 |
| 8 | 1104 |
| 9 | 1110 |
| 10 | 1110 |
| 11 | 1109 |
| 12 | 1112 |
| 13 | 1111 |
| 14 | 1111 |
| 15 | 1112 |
| 16 | 1113 |

AVERAGE DAILY POWER LEVEL

| DAY | MWe-Net |
|-----|---------|
| 17 | 1113 |
| 18 | 1113 |
| 19 | 1113 |
| 20 | 1113 |
| 21 | 1111 |
| 22 | 1109 |
| 23 | 1106 |
| 24 | 1109 |
| 25 | 1109 |
| 26 | 1106 |
| 27 | 1106 |
| 28 | 1109 |
| 29 | 1110 |
| 30 | 1094 |
| 31 | |

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 12/13/2001
COMPLETED BY: Bob Reible
TELEPHONE: 254-897-0449

MONTH: NOVEMBER 2001

| DAY | TIME | REMARK/MODE |
|-------|------|--|
| 11/01 | 0000 | Unit began the month at 100% power. |
| 11/30 | 2400 | Unit ended the month at 76% power performing routine turbine stop and control valve testing. |

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 12/13/2001
COMPLETED BY: Bob Reible
TELEPHONE: 254-897-0449

REPORT MONTH: NOVEMBER 2001

| NO | DATE | TYPE F: FORCED S: SCHEDULED | DURATION* (HOURS) | REASON | METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER | CORRECTIVE ACTION/COMMENTS |
|----|------|-----------------------------------|----------------------|--------|--|----------------------------|
| | NONE | | | | | NONE |

1) REASON

| | |
|--------------------------------|--|
| A: EQUIPMENT FAILURE (EXPLAIN) | E: OPERATOR TRAINING AND LICENSE EXAMINATION |
| B: MAINT OR TEST | F: ADMINISTRATIVE |
| C: REFUELING | G: OPERATIONAL ERROR (EXPLAIN) |
| D: REGULATORY RESTRICTION | H: OTHER (EXPLAIN) |

2) METHOD

1: MANUAL
2: MANUAL SCRAM
3: AUTOMATIC SCRAM
4: OTHER (EXPLAIN)

- INDICATES SHUTDOWN HOURS/OTHERWISE "NA" FOR NOT APPLICABLE

COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

NRC MONTHLY OPERATING REPORT

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 12/13/2001
COMPLETED BY: Bob Reible
TELEPHONE: 254-897-0449

OPERATING STATUS

1. REPORTING PERIOD: NOVEMBER 2001 GROSS HOURS IN REPORTING PERIOD: 720
2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 3458** MAX. DEPEND. CAPACITY (MWe-Net): 1150*
DESIGN ELECTRICAL RATING (MWe-Net): 1150
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): NONE

4. REASON FOR RESTRICTION (IF ANY):

| | THIS MONTH | YR TO DATE | CUMULATIVE |
|---|------------|------------|-------------|
| 5. NUMBER OF HOURS REACTOR WAS CRITICAL | 720.0 | 7,996.6 | 64,759 |
| 6. REACTOR RESERVE SHUTDOWN HOURS | 0 | 0 | 2,366 |
| 7. HOURS GENERATOR ON LINE | 720.0 | 7,987.0 | 64,345 |
| 8. UNIT RESERVE SHUTDOWN HOURS | 0 | 0 | 0 |
| 9. GROSS THERMAL ENERGY GENERATED (MWH) | 2,486,882 | 27,458,966 | 213,020,970 |
| 10. GROSS ELECTRICAL ENERGY GENERATED (MWH) | 853,557 | 9,384,833 | 72,266,063 |
| 11. NET ELECTRICAL ENERGY GENERATED (MWH) | 818,754 | 9,027,258 | 69,287,404 |
| 12. REACTOR SERVICE FACTOR | 100.0 | 99.8 | 88.7 |
| 13. REACTOR AVAILABILITY FACTOR | 100.0 | 99.8 | 92.0 |
| 14. UNIT SERVICE FACTOR | 100.0 | 99.6 | 88.1 |
| 15. UNIT AVAILABILITY FACTOR | 100.0 | 99.6 | 88.1 |
| 16. UNIT CAPACITY FACTOR (USING MDC) | 98.9 | 97.9 | 82.5 |
| 17. UNIT CAPACITY FACTOR (USING DESIGN MWe) | 98.9 | 97.9 | 82.5 |
| 18. UNIT FORCED OUTAGE RATE | 0.0 | 0.4 | 3.1 |

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):

20. IF SHUTDOWN AT END OF REPORTING PERIOD, ESTIMATED DATE OF STARTUP: Ref. SECY-99-034

21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): ACHIEVED

COMMERCIAL OPERATION

930803

*ESTIMATED **Tech Spec Amendment 89 and TRM revision 38 for the 0.4% uprate for a total 1.4% uprate.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 12/13/2001
COMPLETED BY: Bob Reible
TELEPHONE: 254-897-0449

MONTH: NOVEMBER 2001

AVERAGE DAILY POWER LEVEL

| DAY | MWe-Net |
|-----|---------|
| 1 | 1141 |
| 2 | 1141 |
| 3 | 1141 |
| 4 | 1139 |
| 5 | 1141 |
| 6 | 1138 |
| 7 | 1137 |
| 8 | 1135 |
| 9 | 1133 |
| 10 | 1133 |
| 11 | 1133 |
| 12 | 1134 |
| 13 | 1133 |
| 14 | 1134 |
| 15 | 1133 |
| 16 | 1134 |

AVERAGE DAILY POWER LEVEL

| DAY | MWe-Net |
|-----|---------|
| 17 | 1135 |
| 18 | 1135 |
| 19 | 1132 |
| 20 | 1135 |
| 21 | 1132 |
| 22 | 1134 |
| 23 | 1138 |
| 24 | 1141 |
| 25 | 1142 |
| 26 | 1142 |
| 27 | 1142 |
| 28 | 1142 |
| 29 | 1142 |
| 30 | 1143 |
| 31 | |

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 12/13/2001
COMPLETED BY: Bob Reible
TELEPHONE: 254-897-0449

MONTH: NOVEMBER 2001

| DAY | TIME | REMARK/MODE |
|-------|------|-------------------------------------|
| 10/01 | 0000 | Unit began the month at 100% power. |
| 10/31 | 2400 | Unit ended the month at 100% power. |

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 11/16/2001
COMPLETED BY: Bob Reible
TELEPHONE: 254-897-0449

REPORT MONTH: NOVEMBER 2001

| NO | DATE | TYPE F: FORCED S: SCHEDULED | DURATION* (HOURS) | REASON | METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER | CORRECTIVE ACTION/COMMENTS |
|----|------|-----------------------------------|----------------------|--------|--|----------------------------|
| | NONE | | | | | NONE |

1) REASON

A: EQUIPMENT FAILURE (EXPLAIN) E: OPERATOR TRAINING AND LICENSE EXAMINATION
B: MAINT OR TEST F: ADMINISTRATIVE
C: REFUELING G: OPERATIONAL ERROR (EXPLAIN)
D: REGULATORY RESTRICTION H: OTHER (EXPLAIN)

2) METHOD

1: MANUAL
2: MANUAL SCRAM
3: AUTOMATIC SCRAM
4: OTHER (EXPLAIN)

* INDICATES SHUTDOWN HOURS/OTHERWISE "NA" FOR NOT APPLICABLE