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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

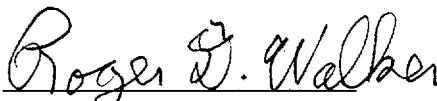
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This communication contains no new licensing basis commitments regarding CPSES Units 1 and 2. Should you have any questions, please contact Douglas W. Snow at (254) 897-8448.

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