



August 10, 1995

U.S. Nuclear Regulatory Commission
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ULNRC-03250

Gentlemen:

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
MONTHLY OPERATING REPORT
JULY 1995

The enclosed Monthly Operating Report for July 1995 is submitted pursuant to Section 6.9.1.8 of the Callaway Unit 1 Technical Specifications.

A handwritten signature in cursive script, appearing to read "R. D. Affolter".

R. D. Affolter
Manager, Callaway Plant

Handwritten initials in various colors (black, blue, red) above the typed distribution list.
RDA/RTL/HDB/MAH/cmw

Enclosure

cc: Distribution attached

230085

9508230217 950731
PDR ADDCK 05000483
R PDR

Handwritten initials "JE24.1" with a vertical line to the right.

cc distribution for ULNRC-03250

with enclosures

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NRC Resident Inspector

DOCKET NO.: 50-483
UNIT NAME: CALLAWAY UNIT 1
DATE: 8/10/95
COMPLETED BY: M. A. Holmes
TELEPHONE: 314/676-8842
FAX: 314/676-8562

PART A - OPERATIONS SUMMARY:

The plant operated at approximately 98.5% for the month of July due to steam generator low pressure limitations following chemical cleaning with the following exceptions:

On 7/2/95 at 0545 CDT, power was reduced to 90.9% for nuclear instrumentation calibrations.

On 7/6/95 at 0745, power was reduced to 97.9% for the performance of Instrument and Control surveillances.

On 7/8/95 at 0200, power was reduced to 68.5% for 'B' Main Feedwater Pump Turbine maintenance and nuclear instrument calibrations.

On 7/13/95 at 1148, power was reduced to 93.3% for maintenance on the 'A' Main Feedwater Pump.

On 7/16/95 at 0600, power was reduced to 96.5% for the performance of Instrument and Control surveillances.

PART B - PORV AND SAFETY VALVE SUMMARY:

None.

PART C
AVERAGE DAILY UNIT POWER LEVEL

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MONTH: JULY 1995

AVERAGE DAILY POWER LEVEL		AVERAGE DAILY POWER LEVEL	
DAY	(MWe-Net)	DAY	(MWe-Net)
1	1,148	17	1,131
2	1,086	18	1,136
3	1,086	19	1,136
4	1,130	20	1,134
5	1,134	21	1,131
6	1,133	22	1,129
7	1,135	23	1,132
8	1,034	24	1,133
9	1,130	25	1,132
10	1,134	26	1,132
11	1,125	27	1,109
12	1,098	28	1,126
13	1,089	29	1,128
14	1,111	30	1,124
15	1,123	31	1,124
16	1,121		

PART D OPERATING DATA REPORT

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OPERATING STATUS:

(JUL) (YTD) (CUM)

1. REPORTING PERIOD:
JULY 1995 GROSS HOURS IN REPORTING PERIOD: 744 5,087 93,012.5
2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 3565 MAX. DEPEND. CAPACITY
(MWe-Net): 1125
DESIGN ELECTRICAL RATING (MWe-Net): 1171
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): 100%
4. REASONS FOR RESTRICTION (IF ANY):

	<u>THIS MONTH</u>	<u>YR TO DATE</u>	<u>CUMULATIVE</u>
5. NUMBER OF HOURS REACTOR WAS CRITICAL	744	3979.5	81,686.2
6. REACTOR RESERVE SHUTDOWN HOURS	0	0	0
7. HOURS GENERATOR ON-LINE	744	3923.5	80,205.3
ERROR CORRECTIONS	May = 483.5	June = 3179.5	
8. UNIT RESERVE SHUTDOWN HOURS	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWH)	2,595,094	13,410,925	270,967,688
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	875,022	4,560,926	92,412,694
11. NET ELECTRICAL ENERGY GENERATED (MWH)	834,071	4,338,363	87,908,905
12. REACTOR SERVICE FACTOR	100	78.2	87.8
13. REACTOR AVAILABILITY FACTOR	100	78.2	87.8
14. UNIT SERVICE FACTOR	100	77.1	86.2
15. UNIT AVAILABILITY FACTOR	100	77.1	86.2
16. UNIT CAPACITY FACTOR (Using MDC)	99.7	75.8	84.0
17. UNIT CAPACITY FACTOR (Using Design MWe)	95.7	72.8	80.7
18. UNIT FORCED OUTAGE RATE	0	0.38	2.19

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):
Refueling Date: 10/05/96
Duration: 42 days

20. IF SHUT DOWN AT END OF REPORTING PERIOD, ESTIMATE DATE OF STARTUP:

PART E
UNIT SHUTDOWNS AND POWER REDUCTIONS

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REPORT MONTH: JULY 1995

<u>NO.</u>	<u>DATE</u>	<u>TYPE</u> <u>F: FORCED</u> <u>S: SCHEDULED</u>	<u>DURATION</u> <u>(HOURS)</u>	<u>REASON</u>	<u>METHOD OF</u> <u>SHUTTING DOWN</u> <u>THE REACTOR OR</u> <u>REDUCING POWER</u>	<u>CORRECTIVE</u> <u>ACTIONS/COMMENTS</u>
4	950708	F	0	B	1	SEE SUMMARY BELOW.
2	950324	S	260.5	C	2	ERROR - SEE SUMMARY BELOW

SUMMARY: Maintenance performed on 'B' Main Feedwater Pump Turbine (card replacement).

ERROR CORRECTION: The number 2 event was due to the unit being shut down for refueling. The Duration was changed from 0 to 260.5 for the May, 1995 Report. This error was made in conjunction with the error corrections on Part D of this report.

REASON

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

METHOD

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