

January 5, 1996

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

ULNRC-03312

Gentlemen:

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

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

R. D. Affolter

Manager, Callaway Plant

Ron Cepolter

RDA/HDB/MAH

Enclosure

cc: Distribution attached

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with enclosures

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NRC Resident Inspector

DOCKET NO.: 50-483 UNIT NAME: CALLAWAY UNIT 1 DATE: 1/5/96

COMPLETED BY: M. A. Holmes

FAX:

TELEPHONE: 314/676-8842 314/676-8562

PART A - OPERATIONS SUMMARY:

The plant operated at approximately 98.5% for the first fifteen days of December due to steam generator low pressure limitations after chemical cleaning. It ran at approximately 100% until 12/29/95 at 20:00 CST when power was reduced to 92.1% to conduct Instrument and Control surveillances.

PART B - PORV AND SAFETY VALVE SUMMARY:

None.

PART C AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO:

50-483

UNIT:

Callaway Unit 1

DATE:

1/5/96

COMPLETED BY: TELEPHONE: M. A. Holmes

FAX:

314/676-8842 314/676-8562

MONTH DECEMBER 1995

AVERAGE DAILY POWER LEVEL

AVERAGE DAILY POWER LEVEL

DAY	(MWe-Net)	DAY _	(MWe-Net)	
1	1,156	17	1,172	
2	1,154	18	1,169	
3	1,161	19	1,171	
4	1,163		1,172	
5	1,162	21	1,172	
6	1,166	22	1,173	
7	1,164	23	1,172	
8	1,164	24	1,173	
9	1,168	25	1,175	
10	1,167		1,176	
11	1,164	27	1,176	
12	1,165	28	1,178	
13	1,158	29	1,166	
14	1,168	30	1,167	
15	1,159	31	1,173	
16	1,174			

PART D OPERATING DATA REPORT

FAX:

DOCKET NO.: 50-483 UNIT NAME: CALLAWAY UNIT 1

DATE:

1/5/96

COMPLETED BY: M. A. Holmes TELEPHONE: 314/676-8842

314/676-8562

OPERATING STATUS:

(DEC) (YTD) (CUM)

 REPORTING PERIOD: GROSS HOURS IN REPORTING PERIOD:

744

8,760 96,685.5

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):

		THIS MONTH	YR TO DATE	CUMULATIVE
5.	NUMBER OF HOURS REACTOR WAS CRITICAL	744	7,418.8	85,125.5
6.	REACTOR RESERVE SHUTDOWN HOURS	0	0	0
7.	HOURS GENERATOR ON-LINE	744	7,359.6	83,641.4
8.	UNIT RESERVE SHUTDOWN HOURS	0	0	0
9.	GROSS THERMAL ENERGY GENERATED (MWH) Correction for November	2,628,282 2,524,598	25,401,955 22,773,673	282,958,718 280,330,436
10.	GROSS ELECTRICAL ENERGY GENERATED (MWH)	909,272	8,669,086	96,520,854
11.	NET ELECTRICAL ENERGY GENERATED	868,868	8,252,830	91,823,372
12.	REACTOR SERVICE FACTOR	100	84.7	88.0
13.	REACTOR AVAILABILITY FACTOR	100	84.7	88.0
14.	UNIT SERVICE FACTOR	100	84.0	86.5
15.	UNIT AVAILABILITY FACTOR	100	84.0	86.5
16.	UNIT CAPACITY FACTOR (Using MDC)	103.8	83.7	84.4
17.	UP-IT CAPACITY FACTOR (Using Design MWe)	99.7	80.5	81.1
18.	UNIT FORCED OUTAGE RATE	0.0	3.31	2.34

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

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

PART E UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO .:

50-483

UNIT NAME:

CALLAWAY UNIT I

DATE:

1/5/96

COMPLETED BY: TELEPHONE: M. A. Holmes 314/676-8842

FAX:

314/676-8562

REPORT MONTH: DECEMBER 1995

METHOD OF

TYPE

F: FORCED DURATION

SHUTTING DOWN THE REACTOR OR

CORRECTIVE

NO. DATE

S: SCHEDULED

(HOURS)

REASON REDUCING POWER

ACTIONS/COMMENTS

SUMMARY:

REASON

METHOD

A: EQUIPMENT FAILURE (EXPLAIN)

1: MANUAL

B. MAINT. OR TEST

2: MANUAL SCRAM 3: AUTOMATIC SCRAM

C: REFUELING

4: OTHER (EXPLAIN)

D: REGULATORY RESTRICTION

E: OPERATOR TRAINING AND LICENSE EXAMINATION

F: ADMINISTRATION

G: OPERATIONAL ERROR (EXPLAIN)

H: OTHER (EXPLAIN)