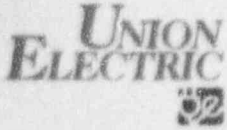


Callaway Plant  
Post Office Box 620  
Fulton, Missouri 65251

February 10, 1995



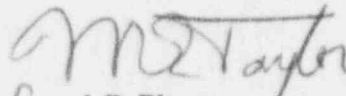
Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

ULNRC-3142

Dear Sir:

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

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

  
for J. D. Blosser  
Manager, Callaway Plant

  
JDB/NEB/JAM/TAM/JBM/crd

Enclosure

cc: Distribution attached

230004

9502230013 950131  
PDR ADOCK 05000483  
R PDR

JE24

cc distribution for ULNRC-3142

with enclosures

Mr. M. J. Farber, Chief  
Reactor Projects Section 3C  
U.S. Nuclear Regulatory Commission  
Region III  
801 Warrenville Road  
Lisle, IL 60532-4351

Mr. L. R. Wharton (2 copies)  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
1 White Flint, North, Mail Stop 13E21  
1155 Rockville, MD 20852

NRC Resident Inspector

Manager, Electric Department  
Missouri Public Service Commission  
P.O. Box 360  
Jefferson City, MO 65102

DOCKET NO. 50-483  
UNIT NAME CALLAWAY UNIT 1  
DATE 2/10/95  
COMPLETED BY J. B. McInvale  
TELEPHONE 314/676-8247

PART A OPERATIONS SUMMARY

The plant operated at approximately 100% power for the month of January with the following exceptions:

Power was reduced to 97% briefly for instrument calibration on 1-11-95, 1-20-95 and 1-27-95.

Power was reduced on 1-6-95 through 1-8-95 for turbine valve testing at 92% and RCS temperature loop re-scaling at 97% power.

Power was reduced to 65% from 1-15-95 through 1-17-95 for low pressure feedwater heater tube leak repair.

Power was reduced to 97% on 1-24-95 to troubleshoot RCS temperature instrumentation.

PART B PORV AND SAFETY VALVE SUMMARY

None

PART C  
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO 50-483  
UNIT Callaway Unit 1  
DATE 2/10/95  
COMPLETED BY J. B. McInvale  
TELEPHONE 314/676-8247

MONTH: JANUARY 1995

AVERAGE DAILY POWER LEVEL		AVERAGE DAILY POWER LEVEL	
DAY	(MWe-Net)	DAY	(MWe-Net)
1	1168	17	1163
2	1168	18	1166
3	1168	19	1166
4	1168	20	1160
5	1167	21	1166
6	1140	22	1165
7	1084	23	1164
8	1161	24	1158
9	1165	25	1164
10	1167	26	1164
11	1154	27	1152
12	1163	28	1165
13	1166	29	1165
14	1166	30	1166
15	1036	31	1163
16	844		

PART D  
OPERATING DATA REPORT

DOCKET NO. 50-483  
UNIT NAME CALLAWAY UNIT 1  
DATE 2/10/95  
COMPLETED BY J. B. McInvale  
TELEPHONE 314/676-8247

OPERATING STATUS

		(YTD)	(CUM)
1. REPORTING PERIOD: JANUARY 1995 GROSS HOURS IN REPORTING PERIOD: 744		744	88,669.5
2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 3565 MAX. DEPEND. CAPACITY (MW <sub>e</sub> -Net): 1125 DESIGN ELECTRICAL RATING (MW <sub>e</sub> -Net): 1171			
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MW <sub>e</sub> -Net):			
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	744	78,450.7
6. REACTOR RESERVE SHUTDOWN HOURS.....	0	0	0
7. HOURS GENERATOR ON LINE.....	744	744	77,025.8
8. UNIT RESERVE SHUTDOWN HOURS.....	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWH)...	2,593,618	2,593,618	260,150,381
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)....	893,356	893,356	88,745,124
11. NET ELECTRICAL ENERGY GENERATED (MWH)	852,777	852,777	84,423,319
12. REACTOR SERVICE FACTOR.....	100.0	100.0	88.5
13. REACTOR AVAILABILITY FACTOR .....	100.0	100.0	88.5
14. UNIT SERVICE FACTOR .....	100.0	100.0	86.9
15. UNIT AVAILABILITY FACTOR .....	100.0	100.0	86.9
16. UNIT CAPACITY FACTOR (Using MDC).....	101.9	101.9	84.6
17. UNIT CAPACITY FACTOR (Using Design MW <sub>e</sub> ).....	97.9	97.9	81.3
18. UNIT FORCED OUTAGE RATE .....	0.0	0.0	2.23
19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH): Refueling Date: 3/25/95 Duration: 56 days			
20. IF SHUT DOWN AT END OF REPORTING PERIOD, ESTIMATE DATE OF STARTUP: N/A			

PART E  
UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-483  
UNIT NAME CALLAWAY UNIT 1  
DATE 2/10/95  
COMPLETED BY J. B. McInvale  
TELEPHONE 314/676-8247

REPORT MONTH: JANUARY 1995

<u>NO.</u>	<u>DATE</u>	TYPE <u>F. FORCED</u> <u>S. SCHEDULED</u>	<u>DURATION</u> <u>(HOURS)</u>	<u>REASON</u>	METHOD OF SHUTTING DOWN THE REACTOR OR <u>REDUCING POWER</u>	<u>CORRECTIVE/ACTIONS/COMMENTS</u>
1	1-15-95	F	0	A	4	Manual load reduction for feedwater heater tube leak repair.

SUMMARY Power was reduced to 65% from 1-15-95 through 1-17-95 for repair of low pressure feedwater heater tube leaks.

REASON	METHOD
A: EQUIPMENT FAILURE (EXPLAIN)	1: MANUAL
B: MAINT. OR TEST	2: MANUAL SCRAM
C: REFUELING	3: AUTOMATIC SCRAM
D: REGULATORY RESTRICTION	4: OTHER (EXPLAIN)
E: OPERATOR TRAINING AND LICENSE EXAMINATION	
F: ADMINISTRATION	
G: OPERATIONAL ERROR (EXPLAIN)	
H: OTHER (EXPLAIN)	