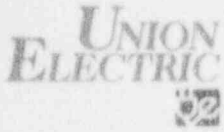


August 8, 1994



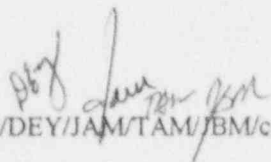
Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

ULNRC-3055

Dear Sir:

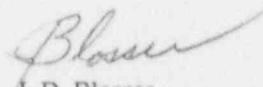
DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
MONTHLY OPERATING REPORT
JULY, 1994

The enclosed Monthly Operating Report for July, 1994 is submitted pursuant to section 6.9.1.8 of the Callaway Unit 1 Technical Specifications.


JDB/DEY/JAM/TAM/JBM/crd

Enclosure

cc: Distribution attached


J. D. Blosser
Manager, Callaway Plant

220005

JE24.1

cc distribution for ULNRC-3055

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 08-08-94
COMPLETED BY J. B. McInvale
TELEPHONE 314/676-8247

PART A OPERATIONS SUMMARY

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

Power was reduced to 93% to repair a low pressure heater tube leak on 7-7-94.

Power was reduced to approximately 70% for two days beginning on 7-8-94 for planned repair of a feedwater pump check valve.

Power was reduced to 91% on 7-19-94 for repair of a circulating water pump. The plant was returned to power on 7-20-94.

Power was reduced to 97% briefly for instrument calibrations on 7-22-94.

PART B PORV AND SAFETY VALVE SUMMARY

None

PART C
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO 50-483
UNIT Callaway Unit 1
DATE 08-08-94
COMPLETED BY J. B. McInvale
TELEPHONE 314/676-8247

MONTH: JULY 1994

AVERAGE DAILY POWER LEVEL

DAY	(MWe-Net)
1	1134
2	1139
3	1140
4	1106
5	1126
6	1127
7	1079
8	939
9	763
10	798
11	1123
12	1139
13	1135
14	1140
15	1142
16	1140

AVERAGE DAILY POWER LEVEL

DAY	(MWe-Net)
17	1140
18	1134
19	1102
20	1012
21	1126
22	1126
23	1132
24	1122
25	1119
26	1143
27	1147
28	1149
29	1147
30	1149
31	1144

PART D
OPERATING DATA REPORT

DOCKET NO. 50-483
UNIT NAME CALLAWAY UNIT 1
DATE 08-08-94
COMPLETED BY J. B. McInvale
TELEPHONE 314/676-8247

OPERATING STATUS

	(YTD)	(CUM)
1. REPORTING PERIOD: JULY 1994 GROSS HOURS IN REPORTING PERIOD: 744	5087	84,252.5
2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 3565 MAX. DEPEND. CAPACITY (MWe-Net): 1115 DESIGN ELECTRICAL RATING (MWe-Net): 1171		
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-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	5087	74,033.7
6. REACTOR RESERVE SHUTDOWN HOURS.....	0	0	0
7. HOURS GENERATOR ON LINE.....	744	5053.7	72,608.8
8. UNIT RESERVE SHUTDOWN HOURS.....	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWH)...	2,549,178	17,690,536	244,555,624
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)....	857,827	6,047,611	83,418,734
11. NET ELECTRICAL ENERGY GENERATED (MWH)	817,462	5,773,581	79,337,632
12. REACTOR SERVICE FACTOR.....	100.0	100.0	87.9
13. REACTOR AVAILABILITY FACTOR	100.0	100.0	87.9
14. UNIT SERVICE FACTOR	100.0	99.3	86.2
15. UNIT AVAILABILITY FACTOR	100.0	99.3	86.2
16. UNIT CAPACITY FACTOR (Using MDC).....	98.5	101.8	84.5
17. UNIT CAPACITY FACTOR (Using Design MWe).....	93.8	96.9	80.4
18. UNIT FORCED OUTAGE RATE	0.0	0.0	2.36
19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			
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	08-08-94
COMPLETED BY	J. B. McInvale
TELEPHONE	314/676-8247

REPORT MONTH: JULY 1994

<u>NO.</u>	<u>DATE</u>	TYPE F: FORCED S: SCHEDULED	<u>DURATION</u> (HOURS)	<u>REASON</u>	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	<u>CORRECTIVE ACTIONS/COMMENTS</u>
2	7-8-94	S	53.4	A	1	A management decision was made to reduce power for repair of a check valve.

SUMMARY Power was reduced to 70% so that one feedwater pump could be shutdown for repair of a leak on its discharge check valve.

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)	