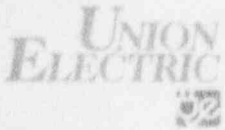


May 11, 1994



Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

ULNRC-3017

Dear Sir:

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

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

JDB/DEY/JAM/TAM/JBM/crd
JDB/DEY/JAM/TAM/JBM/crd

Enclosure

cc: Distribution attached

J. D. Blosser
J. D. Blosser
Manager, Callaway Plant

9405190200 940430
PDR ADOCK 05000483
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cc distribution for ULNRC-3017

with enclosures

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Jefferson City, MO 65102

DOCKET NO. 50-483
UNIT NAME CALLAWAY UNIT 1
DATE 5-11-94
COMPLETED BY J. B. McInvale
TELEPHONE 314/676-8247

PART A OPERATIONS SUMMARY

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

Power was reduced to 97% briefly for calibration of excore nuclear instruments on 4-8, 4-15, and 4-30-94.

Power was reduced to 93% briefly for repair of an extraction steam valve on 4-2-94.

PART B PORV AND SAFETY VALVE SUMMARY

None

PART C
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO 50-483
UNIT Callaway Unit 1
DATE 5-11-94
COMPLETED BY J. B. McInvale
TELEPHONE 314/676-8247

MONTH: APRIL 1994

AVERAGE DAILY POWER LEVEL

DAY	(MWe-Net)
1	1160
2	1133
3	1165
4	1158
5	1165
6	1170
7	1169
8	1156
9	1164
10	1165
11	1165
12	1164
13	1162
14	1147
15	1150
16	1132

AVERAGE DAILY POWER LEVEL

DAY	(MWe-Net)
17	1157
18	1149
19	1155
20	1157
21	1160
22	1161
23	1159
24	1148
25	1141
26	1146
27	1162
28	1158
29	1167
30	1156

PART D
OPERATING DATA REPORT

DOCKET NO.	50-483
UNIT NAME	CALLAWAY UNIT 1
DATE	5-11-94
COMPLETED BY	J. B. McIuvale
TELEPHONE	314/676-8247

OPERATING STATUS

	(YTD)	(CUM)
1. REPORTING PERIOD: APRIL 1994 GROSS HOURS IN REPORTING PERIOD: 719	2879	82,044.5
2. CURRENTLY AUTHORIZED POWER LEVEL (MW): 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.....	719	2,879	71,825.7
6. REACTOR RESERVE SHUTDOWN HOURS.....	0	0	0
7. HOURS GENERATOR ON LINE.....	719	2,845.7	70,400.8
8. UNIT RESERVE SHUTDOWN HOURS.....	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWH)...	2,538,220	9,967,515	236,832,603
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)...	871,094	3,429,139	80,800,262
11. NET ELECTRICAL ENERGY GENERATED (MWH)	831,660	3,275,721	76,839,772
12. REACTOR SERVICE FACTOR.....	100.0	100.0	87.5
13. REACTOR AVAILABILITY FACTOR	100.0	100.0	87.5
14. UNIT SERVICE FACTOR	100.0	98.8	85.8
15. UNIT AVAILABILITY FACTOR	100.0	98.8	85.8
16. UNIT CAPACITY FACTOR (Using MDC).....	103.7	102	84.0
17. UNIT CAPACITY FACTOR (Using Design MWe).....	98.8	97.2	80.0
18. UNIT FORCED OUTAGE RATE	0.0	0.0	2.43
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	5-11-94
COMPLETED BY	J. B. McInvale
TELEPHONE	314/676-8247

REPORT MONTH: APRIL 1994

<u>NO.</u>	<u>DATE</u>	<u>TYPE</u> F. FORCED S. SCHEDULED	<u>DURATION</u> (HOURS)	<u>REASON</u>	<u>METHOD OF</u> <u>SHUTTING DOWN</u> <u>THE REACTOR OR</u> <u>REDUCING POWER</u>	<u>CORRECTIVE ACTIONS/COMMENTS</u>
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SUMMARY

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)	