



Callaway Plant

November 6, 1989

Nuclear Regulatory Commission
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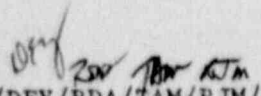
ULNRC-2103

Dear Sir:

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
MONTHLY OPERATING REPORT
OCTOBER 1989

The enclosed Monthly Operating Report for October, 1989 is
submitted pursuant to section 6.9.1.8 of the Callaway Unit 1
Technical Specifications.

J. D. Blosser
Manager, Callaway Plant


JDB/DEY/RDA/TAM/RJM/crc

Enclosure

cc: Distribution attached

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with enclosures

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DOCKET NO. 50-483
UNIT NAME CALLAWAY UNIT 1
DATE 11-06-89
COMPLETED BY R. J. McCann
TELEPHONE 314/676-8243

PART A OPERATIONS SUMMARY

The plant operated at approximately 100% power with the following exception.

1. On 10/6/89, Load Dispatch requested that load be reduced to approximately 70% due to low sulfur coal testing at two other plants. Full power operation resumed 10/8/89.

PART B PORV AND SAFETY VALVE SUMMARY

None

Part C
AVERAGE DAILY UNIT POWER LEVEL

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MONTH: OCTOBER 1989

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>
1	1170
2	1176
3	1184
4	1181
5	1171
6	1138
7	847
8	891
9	1168
10	1173
11	1164
12	1162
13	1160
14	1160
15	1161
16	1167

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>
17	1184
18	1188
19	1187
20	1181
21	1180
22	1177
23	1168
24	1166
25	1167
26	1147
27	1176
28	1177
29	1175
30	1183
31	1191

Part D
OPERATING DATA REPORT

DOCKET NO.	50-483
UNIT NAME	CALLAWAY UNIT 1
DATE	11-06-89
COMPLETED BY	R. J. McCann
TELEPHONE	314/676-8243

OPERATING STATUS

		(YTD)	(CUM)
1. REPORTING PERIOD: OCTOBER 1989 GROSS HOURS IN REPORTING PERIOD:	745	7,296	42,637.5
2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 3565 MAX. DEPEND. CAPACITY (MWe-Net): 1118 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	745	6,017.6	36,516.4
6. REACTOR RESERVE SHUTDOWN HOURS	0	0	0
7. HOURS GENERATOR ON LINE.....	745	5,905.9	35,490.4
8. UNIT RESERVE SHUTDOWN HOURS	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWH)	2,607,932	20,373,449	116,260,060
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	899,258	6,957,413	39,390,963
11. NET ELECTRICAL ENERGY GENERATED (MWH)	859,089	6,624,227	37,368,428
12. REACTOR SERVICE FACTOR	100	82.5	85.6
13. REACTOR AVAILABILITY FACTOR	100	82.5	85.6
14. UNIT SERVICE FACTOR	100	80.9	83.2
15. UNIT AVAILABILITY FACTOR	100	80.9	83.2
16. UNIT CAPACITY FACTOR (Using MDC)	103.1	81.2	78.4
17. UNIT CAPACITY FACTOR (Using Design MWe)	98.5	77.5	74.8
18. UNIT FORCED OUTAGE RATE	0	1.31	3.59
19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			
20. IF SHUT DOWN AT END OF REPORTING PERIOD, ESTIMATED DATE OF STARTUP:			

Part E
UNIT SHUTDOWNS AND POWER REDUCTIONS

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TELEPHONE 314/676-8243

REPORT MONTH: OCTOBER 1989

<u>NO.</u>	<u>DATE</u>	<u>TYPE</u>		<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>
		F: FORCED	S: SCHEDULED				
12	10/6/89	S		0	F	4	Load Dispatch requested load reduction to approximately 70% due to low sulfur coal testing for two other coal plants. Full power operation resumed on 10/8/89.

SUMMARY:

REASON

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

METHOD

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