

DOCKET NO. 50-483
UNIT NAME CALLAWAY UNIT 1
DATE 9-06-88
COMPLETED BY T. A. Moser
TELEPHONE 314/676-9291

PART A OPERATIONS SUMMARY

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

- 1) On August 22, 1988 power was reduced to 65% to remove 'B' Main Feed Pump from service in order to repair a faulty power supply. Full power operation resumed on August 23, 1988.
- 2) On August 30, 1988 a turbine runback resulted from a 'B' Circulating Water Pump trip caused by a loose motor thermocouple scanner output lead. Full power operation resumed on August 30 following repair of the loose lead.

PART B PORV AND SAFETY VALVE SUMMARY

None

JEZ4
1/1

Part C
AVERAGE DAILY UNIT POWER LEVEL

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MONTH: August 1988

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>
1	1123	17	1112
2	1137	18	1137
3	1133	19	1151
4	1136	20	1152
5	1150	21	1151
6	1150	22	1106
7	1129	23	791
8	1107	24	1142
9	1139	25	1158
10	1148	26	1166
11	1140	27	1164
12	1133	28	1172
13	1145	29	1173
14	1121	30	1132
15	1093	31	1107
16	1096		

Part D
OPERATING DATA REPORT

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OPERATING STATUS

		<u>(YTD)</u>	<u>CUM)</u>
1. REPORTING PERIOD: AUGUST 1988 CROSS HOURS IN REPORTING PERIOD:	744	5855	32437.5
2. CURRENTLY AUTHORIZED POWER LEVEL (Mwt): 3565 MAX, DEPEND. CAPACITY (MWe-Net): 1120*			
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	5447.4	27426.1
6. REACTOR RESERVE SHUTDOWN HOURS	0	0	0
7. HOURS GENERATOR ON LINE.....	744	5395.0	26849.5
8. UNIT RESERVE SHUTDOWN HOURS	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWH)	2,590,033	18,524,091	86,795,871
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	879,870	6,289,963	29,331,683
11. NET ELECTRICAL ENERGY GENERATED (MWH)	838,897	5,986,481	27,795,524
12. REACTOR SERVICE FACTOR	100	93.0	84.6
13. REACTOR AVAILABILITY FACTOR	100	93.0	84.6
14. UNIT SERVICE FACTOR	100	92.1	82.8
15. UNIT AVAILABILITY FACTOR	100	92.1	82.8
16. UNIT CAPACITY FACTOR (Using MDC)	100.7*	91.3*	76.5*
17. UNIT CAPACITY FACTOR (Using Design MWe)	96.3	87.3	73.2
18. UNIT FORCED OUTAGE RATE	0	4.27	4.12
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:			

*The unit capacity factor (using MDC) reflects use of the MDC value prior to uprating to 3565 Mwt. A uprated MDC value will not be determined until late in 1988.

Part E
UNIT SHUTDOWNS AND POWER REDUCTIONS

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REPORT MONTH: AUGUST 1988

NO.	DATE	TYPE		DURATION (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTIONS/COMMENTS
		F: FORCED	S: SCHEDULED				
16	8-22-88	S		0	A	1	De-rate to repair the backup power supply on the 'B' Main Feed Pump.
17	8-30-88	F		0	A	4	Turbine runback due to a 'B' Circulating Water Pump trip caused by a loose motor thermocouple scanner lead.

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)



Callaway Plant

September 6, 1988

Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

ULNRC-1829

Dear Sir:

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
MONTHLY OPERATING REPORT
AUGUST 1988

The enclosed Monthly Operating Report for August 1988 is submitted pursuant to section 6.9.1.8 of the Callaway Unit 1 Technical Specifications.

Blosser
J. D. Blosser
Manager, Callaway Plant

met/DSH/TAM/crc
MET/DSH/TAM/crc

Enclosure

cc: Distribution attached

cc distribution for ULNRC-1829

with enclosures

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