

DOCKET NO. 50-483
UNIT NAME CALLAWAY UNIT 1
DATE 2-5-98
COMPLETED BY J. M. Moose
TELEPHONE 314/676-8243

PART A OPERATIONS SUMMARY

The plant operated at approximately 100% power throughout the month with the following exceptions. On January 4, 1988 a reactor trip on low steam generator level occurred during troubleshooting of a faulty red light condition for a main feedwater isolation valve. Power operations resumed on January 5. On January 15, load was reduced to 75% to preclude the potential of a reactor trip while removing a ground on the control circuitry of the 'A' main feed pump. Power was restored to 100% on January 16.

PART B PORV AND SAFETY VALVE SUMMARY

None

8802170324 880131
PDR ADOCK 05000483
R DCD

7524
1/1

Part C
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-483
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DATE 2-5-88
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MONTH: January 1988

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	1116	17	1109
2	1118	18	1112
3	1116	19	1112
4	85	20	1114
5	422	21	1116
6	1070	22	1113
7	1113	23	1110
8	1111	24	1110
9	1114	25	1114
10	1113	26	1119
11	1109	27	1114
12	1108	28	1110
13	1113	29	1106
14	1114	30	1103
15	1071	31	1108
16	959		

Part D
OPERATING DATA REPORT

DOCKET NO. 50-483
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OPERATING STATUS

1. REPORTING PERIOD: January 1988 GROSS HOURS IN REPORTING PERIOD: 744 (YTD) 744 (CUM) 27326.5

2. CURRENTLY AUTHORIZED POWER LEVEL (Mwt): 3411 MAX. DEPEND. CAPACITY (MWe-Net): 1120
 DESIGN ELECTRICAL RATING (MWe-Net): 1171*

*At stretch power level which is not currently authorized under the Operating License.

3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): 100%

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	733.2	733.2	22711.0
6. REACTOR RESERVE SHUTDOWN HOURS	0	0	0
7. HOURS GENERATOR ON LINE.....	720.0	720.0	22174.5
8. UNIT RESERVE SHUTDOWN HOURS	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWh)	2,400,761	2,400,761	70,690,541
10. GROSS ELECTRICAL ENERGY GENERATED (MWh)	818,927	818,927	23,860,647
11. NET ELECTRICAL ENERGY GENERATED (MWh)	780,469	780,469	22,670,145
12. REACTOR SERVICE FACTOR	98.5	98.5	83.1
13. REACTOR AVAILABILITY FACTOR	98.5	98.5	83.1
14. UNIT SERVICE FACTOR	96.8	96.8	81.1
15. UNIT AVAILABILITY FACTOR	96.8	96.8	81.1
16. UNIT CAPACITY FACTOR (Using MDC)	93.7	93.7	74.1
17. UNIT CAPACITY FACTOR (Using Design MWe)	89.6	89.6	70.8
18. UNIT FORCED OUTAGE RATE	3.23	3.23	4.05
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

DOCKET NO. 50-483
UNIT NAME CALLAWAY UNIT 1
DATE 2-5-88
COMPLETED BY J. M. Moose
TELEPHONE 314/676-8234

REPORT MONTH: January 1988

<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				
1	1-4-88	F		24.0	H	3	Reactor Trip on Lo-Lo S/G level due to I&C troubleshooting of red light on ESF status panel for A Main Feedwater Isolation Valve. LER 88-001-00.
2	1-15-88		S	0	H	4	Reduce power to 75% to remove ground on control circuitry of 'A' Main Feedwater Pump.

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

February 8, 1988

Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

ULNRC-1723

Dear Sir:

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
MONTHLY OPERATING REPC'
JANUARY 1988

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

John Blosser
E. D. Blosser
Manager, Callaway Plant

met
John Blosser
Tom Simon
MET/JAM/TAM/JMM/crc

Enclosure

cc: Distribution attached

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