



UNION ELECTRIC COMPANY  
Callaway Plant

September 9, 1992

Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

ULNRC-2697

Dear Sir:

DOCUMENT NUMBER 50-483  
CALLAWAY PLANT UNIT 1  
FACILITY OPERATING LICENSE NPP-10  
MONTHLY OPERATING REPORT  
AUGUST 1992

The enclosed Monthly Operating Report for August, 1992 is submitted  
pursuant to section 6.9.1.8 of the Callaway Unit 1 Technical Specifications.

*JDB* *DEY* *JAM* *TAM* *JWK* *crc*  
JDB/DEY/JAM/TAM/JWK/crc

Enclosure

cc: Distribution attached

*Blosser*  
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Manager, Callaway Plant

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with enclosures

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DOCKET NO. 50-483  
UNIT NAME CALLAWAY UNIT 1  
DATE 09-09-92  
COMPLETED BY J. W. Knaup  
TELEPHONE 314/676-8485

PART A OPERATIONS SUMMARY

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

On 8/7/92, load was reduced to approximately 70% for repair of low pressure feedwater heater tubes. Full power operation resumed on 8/9/92.

PART B PORV AND SAFETY VALVE SUMMARY

None

PART C  
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO	50-483
UNIT	Callaway Unit 1
DATE	09-09-92
COMPLETED BY	J. W. Knaup
TELEPHONE	314/676-8485

MONTH: AUGUST 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe)
1	1148	17	1145
2	1143	18	1142
3	1142	19	1142
4	1147	20	1146
5	1145	21	1144
6	1143	22	1139
7	1058	23	1134
8	715	24	1133
9	1017	25	1129
10	1123	26	1137
11	1140	27	1149
12	1144	28	1153
13	1145	29	1143
14	1149	30	1149
15	1152	31	1153
16	1150		

Part D  
OPERATING DATA REPORT

REPORT NO 50-483  
 UNIT NAME CALLAWAY UNIT 1  
 DATE 09-09-92  
 COMPLETED BY J. W. Knaup  
 TELEPHONE 314/676-8485

OPERATING STATUS

	(YR)	(CUM)	
1. REPORTING PERIOD: AUGUST 1992 GROSS HOURS IN REPORTING PERIOD:	744	5855	67,476.5
2. CURRENTLY AUTHORIZED POWER LEVEL (Mwt): 3565 MAX. DEPEND. CAPACITY (MWe-Net): 1125 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.....	744.0	4379.7	58,468.2
6. REACTOR RESERVE SHUTDOWN HOURS.....	0	0	0
7. HOURS GENERATOR ON LINE.....	744.0	4306.5	57,155.9
8. UNIT RESERVE SHUTDOWN HOURS.....	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWh).....	2,598,660	14,626,431	190,889,314
10. GROSS ELECTRICAL ENERGY GENERATED (MWh)...	875,433	5,147,471	65,070,635
11. NET ELECTRICAL ENERGY GENERATED (MWh)....	835,175	4,761,340	61,840,888
12. REACTOR SERVICE FACTOR.....	100.0	74.8	86.6
13. REACTOR AVAILABILITY FACTOR.....	100.0	74.8	86.6
14. UNIT SERVICE FACTOR.....	100.0	73.6	84.7
15. UNIT AVAILABILITY FACTOR.....	100.0	73.6	84.7
16. UNIT CAPACITY FACTOR (Using MDC).....	99.8	72.3	81.5
17. UNIT CAPACITY FACTOR (Using Design MWe)...	95.9	69.4	78.3
18. UNIT FORCED OUTAGE RATE.....	0.0	2.6	2.9
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 09-09-92  
COMPLETED BY J. W. Knaup  
TELEPHONE 314/676-8485

REPORT MONTH: AUGUST 1992

No.	DATE	TYPE		REASON	METHOD OF	CORRECTIVE ACTIONS/COMMENTS
		F: FORCED	DURATION		SHUTTING DOWN	
		S: SCHEDULED	{HOURS}		THE REACTOR OR	
					REDUCING POWER	
10	08/07/92	S	40.1	B	1	On 8/7/92, load was reduced to approximately 70% for repair of low pressure feedwater heater tubes. Full power operation resumed on 8/9/92.

SUMMARY:

REASON	METHOD
I: 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: ADMINISTRATIVE	
G: OPERATIONAL ERROR (EXPLAIN)	
H: OTHER (EXPLAIN)	