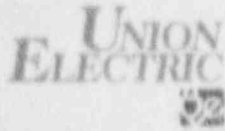


Callaway Plant
Post Office Box 620
Fulton, Missouri 65251

February 6, 1992



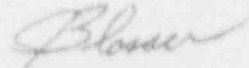
Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

ULNRC-2555

Dear Sir:

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
MONTHLY OPERATING REPORT
JANUARY 1992

The enclosed Monthly Operating Report for January, 1992 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

9202140200 920131
PDR ADOCK 05000483
R PDR

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cc distribution for ULNRC-2555

with enclosures

Mr. Richard Hague, Chief
Project Section 1A
U. S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

Mr. R. J. Hall (2 copies)
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
1 White Flint, North, Mail Stop 13E21
11555 Rockville, MD 20852

NRC Resident Inspector

Manager, Electric Department
Missouri Public Service Commission
P.O. Box 360
Jefferson City, MO 65102

DOCKET NO. 50-483
UNIT NAME CALLAWAY UNIT 1
DATE 02-06-92
COMPLETED BY R. J. McCann
TELEPHONE 314/676-8243

PART A OPERATIONS SUMMARY

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

On 01/22/92, a reactor trip occurred due to a momentary RCS loop 3 low flow signal. Power operation resumed on 01/23/92.

On 01/23/92, a turbine trip occurred due to a high level in a steam generator during a secondary plant startup. Power operation resumed on 01/24/92.

On 01/24/92, load was limited to less than 50% due to problems controlling axial flux difference in the target band. Full power operation resumed on 01/26/92.

PART B PORV AND SAFETY VALVE SUMMARY

None

PART C
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO	50-483
UNIT	Callaway Unit 1
DATE	02-06-92
COMPLETED BY	R. J. McCann
TELEPHONE	314/676-8243

MONTH: JANUARY 1992

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe)</u>
1	1179	17	1172
2	1175	18	1177
3	1176	19	1154
4	1178	20	1168
5	1176	21	1168
6	1173	22	519
7	1170	23	0
8	1170	24	256
9	1178	25	484
10	1176	26	481
11	1174	27	1113
12	1174	28	1170
13	1174	29	1165
14	1179	30	1161
15	1171	31	1163
16	1173		

Part D
OPERATING DATA REPORT

DOCKET NO. 50-483
UNIT NAME CALLAWAY UNIT 1
DATE 02-06-92
COMPLETED BY R. J. McCANN
TELEPHONE 314/676-8243

OPERATING STATUS

(YTD CUM)

1. REPORTING PERIOD: January 1991 GROSS HOURS IN REPORTING PERIOD: 744 744 62,365.5
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.....	722.2	722.2	54,810.7
6. REACTOR RESERVE SHUTDOWN HOURS.....	0	0	0
7. HOURS GENERATOR ON LINE.....	696.9	696.9	53,546.3
8. UNIT RESERVE SHUTDOWN HOURS.....	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWH)....	2,326,738	2,326,738	178,589,601
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)..	810,164	810,164	60,873,328
11. NET ELECTRICAL ENERGY GENERATED (MWH)....	770,457	770,457	57,850,005
12. REACTOR SERVICE FACTOR.....	97.1	97.1	87.9
13. REACTOR AVAILABILITY FACTOR.....	97.1	97.1	87.9
14. UNIT SERVICE FACTOR.....	93.7	93.7	85.9
15. UNIT AVAILABILITY FACTOR.....	93.7	93.7	85.9
16. UNIT CAPACITY FACTOR (Using MDC).....	92.0	92.0	82.5
17. UNIT CAPACITY FACTOR (Using Design MWe)..	88.4	88.4	79.2
18. UNIT FORCED OUTAGE RATE.....	6.3	6.3	3.0
19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH): Refueling; Date: 3/20/92; Duration: 63 Days			
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 02-08-92
COMPLETED BY R. J. McCann
TELEPHONE 314/676-8243

REPORT MONTH: JANUARY 1991

No.	DATE	TYPE	DURATION (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTIONS/COMMENTS
01	01/22/92	F	35.2	B	3	On 01/22/92, a reactor trip occurred due to a momentary RCS Loop 3 low flow signal. Power operation resumed on 01/23/92.
02	01/23/92	F	11.9	G	1	On 01/23/92, a turbine trip occurred due to high level in a steam generator during a secondary plant startup. Power operation resumed on 01/24/92.
03	01/24/92	F	0	D	1	On 01/24/92, load was limited to less than 50% due problems controlling axial flux difference in the target band. Full power operation resumed on 01/26/92.

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: ADMINISTRATIVE	
G: OPERATIONAL ERROR (EXPLAIN)	
H: OTHER (EXPLAIN)	