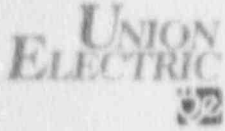


Callaway Plant
Post Office Box 620
Fulton, Missouri 65251

February 6, 1991



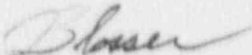
Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

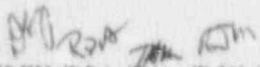
ULNRC-2364

Dear Sir:

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
MONTHLY OPERATING REPORT
JANUARY 1991

The enclosed Monthly Operating Report for January, 1991 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

9102150052 910131
PDR ADOCK 05000483
R PDR

130033

IE24

cc distribution for ULNRC-2364

with enclosures

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

Mr. Anthony Gody, Jr. (2 copies)
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Mail Stop P-316
7920 Norfolk Avenue
Bethesda, MD 20014

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 2-06-91
COMPLETED BY R. J. McCann
TELEPHONE 314/676-8243

PART A OPERATIONS SUMMARY

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

PART B PORV AND SAFETY VALVE SUMMARY

None

PART C
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO	50-483
UNIT	Callaway Unit 1
DATE	2-06-91
COMPLETED BY	R. J. McCann
TELEPHONE	314/676-8243

MONTH: JANUARY 1991

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe)
1	1175	17	1184
2	1176	18	1174
3	1180	19	1166
4	1177	20	1183
5	1178	21	1188
6	1181	22	1186
7	1178	23	1184
8	1179	24	1178
9	1180	25	1179
10	1179	26	1187
11	1182	27	1186
12	1177	28	1185
13	1181	29	1186
14	1178	30	1187
15	1182	31	1182
16	1181		

Part D
OPERATING DATA REPORT

DOCKET NO. 50-483
UNIT NAME CALLAWAY UNIT
DATE 2-06-91
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 53,605.5
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	744.0	46,089.4
6. REACTOR RESERVE SHUTDOWN HOURS.....	0	0	0
7. HOURS GENERATOR ON LINE.....	744.0	744.0	44,867.2
8. UNIT RESERVE SHUTDOWN HOURS.....	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWH).....	2,629,501	2,629,501	148,517,096
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)..	917,546	917,546	50,538,127
11. NET ELECTRICAL ENERGY GENERATED (MWH)....	878,320	878,320	47,978,497
12. REACTOR SERVICE FACTOR.....	100.0	100.0	86.0
13. REACTOR AVAILABILITY FACTOR.....	100.0	100.0	86.0
14. UNIT SERVICE FACTOR.....	100.0	100.0	83.7
15. UNIT AVAILABILITY FACTOR.....	100.0	100.0	83.7
16. UNIT CAPACITY FACTOR (Using MDC).....	104.9	104.9	79.6
17. UNIT CAPACITY FACTOR (Using Design MWe)..	100.8	100.8	76.4
18. UNIT FORCED OUTAGE RATE.....	0.0	0.0	3.4
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 2-06-91
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
		F: FORCED S: SCHEDULED				

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)