June 13, 1994



Nuclear Regulatory Commission Document Control Desk Washington, DC 20555

ULNRC-3030

Dear Sir:

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
MONTHLY OPERATING REPORT
MAY, 1994

The enclosed Monthly Operating Report for May, 1994 is submitted pursuant to section 6.9.1.8 of the Callaway Unit 1 Technical Specifications.

J. D. Blosser

Manager, Callaway Plant

Enclosure

cc: Distribution attached

JDB/DEY/JAM/TAM/JBM/crd

JE29

cc distribution for ULNRC-3030

### with enclosures

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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

6-13-94

COMPLETED BY J. B. McInvale

TELEPHONE 314/676-8247

PART A OPERATIONS SUMMARY

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

PART B PORV AND SAFETY VALVE SUMMARY

None

## PART C AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO 50-483

UNIT Callaway Unit 1 DATE 6-13-94

COMPLETED BY J. B. McInvale

TELEPHONE 314/676-8247

MONTH: MAY 1994

AVERAGE DAILY POWER LEVEL

AVERAGE DAILY POWER LEVEL

DAY	(MWe-Net)	DAY	(MWe-Net)	
1	1166	17	1157	
2	1167	18	1158	
3	1165	19	1159	
4	1161		1155	
5	1156	21	1154	
6	1154	22	1152	
7	1163		1/47	
8	1164	24	1146	
9	1157	25	1149	
10	1157		1156	
11	1147	27	1160	
12	1152	28	1156	
13	1154	29	1151	
14	1153	30	1149	
15	1153	31	1145	
16	1154			

# PART D OPERATING DATA REPORT

DOCKET NO. 50-483

UNIT NAME CALLAWAY UNIT I

DATE 6-13-94

COMPLETED BY J. B. McInvale TELEPHONE 314/676-8247

#### **OPERATING STATUS**

(YTD) (CUM)

REPORTING PERIOD: MAY 1994 GROSS HOURS IN REPORTING PERIOD: 744

3623 82,788.5

- 2 CURRENTLY AUTHORIZED POWER LEVEL (MWt): 3565 MAX. DEPEND. CAPACITY (MWe-Net): 1115 DESIGN ELECTRICAL RATING (MWe-Net): 1171
- 3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net):
- 4. REASONS FOR RESTRICTION (IF ANY):

		THIS MONTH	YR TO DATE	CUMULATIVE
5.	NUMBER OF HOURS REACTOR WAS CRITICAL	744	3,623	72,569.7
6.	REACTOR RESERVE SHUTDOWN HOURS	0	0	0
7.	HOURS GENERATOR ON LINE	744	3,589.7	71,144.8
8.	UNIT RESERVE SHUTDOWN HOURS	0	0	0
9.	GROSS THERMAL ENERGY GENERATED (MWH)	2,630,033	12,597,548	239,462,636
10.	GROSS ELECTRICAL ENERGY GENERATED (MWH)	900,321	4,329,460	81,700,583
11.	NET ELECTRICAL ENERGY GENERATED (MWH)	859,604	4,135,325	77,699,376
12.	REACTOR SERVICE FACTOR	100.0	100.0	87.7
13.	REACTOR AVAILABILITY FACTOR	100.0	100.0	87.7
14.	UNIT SERVICE FACTOR	100.0	99.1	85.9
15.	UNIT AVAILABILITY FACTOR	100.0	99.1	85.9
16.	UNIT CAPACITY FACTOR (Using MDC)	103.6	102.4	84.2
17	UNIT CAPACITY FACTOR (Using Design MWe)	98.7	97.5	80.1
18	UNIT FORCED OUTAGE RATE	0.0	0.0	2.41
		CONTROL TO APPEAL AND F	SUB ATTOM OF FACIE	

- 19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):
- 20. IF SHUT DOWN AT END OF REPORTING PERIOD, ESTIMATE DATE OF STARTUP: N/A

### PARTE UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. UNIT NAME

50-483 CALLAWAY UNIT 1

DATE

6-13-94 J. B. McInvale 314/676-8247

COMPLETED BY TELEPHONE

REPORT MONTH: MAY 1994

METHOD OF

SHUTTING DOWN THE REACTOR OR

NO. DATE

F: FORCED S; SCHEDULED

TYPE

DURATION (HOURS)

REASON

REDUCING POWER

CORRECTIVE/ACTIONS/COMMENTS

SUMMARY

REASON

A: EQUIPMENT FAILURE (EXPLAIN)

B: MAINT, OR TEST

C: REFUELING

D: REGULATORY RESTRICTION

E: OPERATOR TRAINING AND LICENSE EXAMINATION

F: ADMINISTRATION

G: OPERATIONAL ERROR (EXPLAIN)

H: OTHER (EXPLAIN)

METHOD

1: MANUAL

2: MANUAL SCRAM

3: AUTOMATIC SCRAM

4: OTHER (EXPLAIN)