

MONTHLY OPERATING REPORT

DOCKET NO. 50-483
UNIT NAME CALLAWAY UNIT 1
DATE MAY 7, 1985
COMPLETED BY R. R. GOODENOW
TELEPHONE (314) 676-8460

PART A OPERATIONS SUMMARY

APRIL 1985

Unit was shut down in Mode 4 prior to the beginning of the month to remove
startup strainers from main turbine stop valves along with other miscellaneous
maintenance work. On April 10, 1985 the reactor was in Mode 2, but not critical,
when rod H-8 was determined inoperable on the bottom. Reactor tripped later due
to motor generator rod drive tripping. Reactor was restarted, and unit placed
in service on April 11, 1985. Unit was on line the remainder of the month.

PART B PORV AND SAFETY VALVE SUMMARY

None

8507170666 850430
PDR ADOCK 05000483
R PDR

Part C
AVERAGE DAILY UNIT POWER LEVEL

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MONTH APRIL 1985

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	194
12	346
13	779
14	1107
15	1119
16	1081

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	1083
18	1051
19	1085
20	1075
21	1089
22	1098
23	1079
24	1106
25	1101
26	1090
27	1084
28	1096
29	1100
30	1100
31	-

Part D
OPERATING DATA REPORT

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OPERATING STATUS

1. REPORTING PERIOD: APRIL 1985 GROSS HOURS IN REPORTING PERIOD: 719
2. CURRENTLY AUTHORIZED POWER LEVEL (MWe): 3411 MAX. DEPEND. CAPACITY (MWe-Net): Not yet known
DESIGN ELECTRICAL RATING (MWe-Net): 1171* *At stretch reactor power level which is
not currently authorized under the operating license.
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	479.7	2512.3	2814.8
6. REACTOR RESERVE SHUTDOWN HOURS	0	0	0
7. HOURS GENERATOR ON LINE	471.2	2447.7	2750.2
8. UNIT RESERVE SHUTDOWN HOURS	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWH)	1,476,721	7,393,410	8,394,935
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	499,153	2,501,325	2,840,505
11. NET ELECTRICAL ENERGY GENERATED (MWH)	474,058	2,368,822	2,691,845
12. REACTOR SERVICE FACTOR	66.7%	87.3%	88.5%
13. REACTOR AVAILABILITY FACTOR	66.7%	87.3%	88.5%
14. UNIT SERVICE FACTOR	65.5%	85.0%	86.4%
15. UNIT AVAILABILITY FACTOR	65.5%	85.0%	86.4%
16. UNIT CAPACITY FACTOR (Using MDC)	NA	NA	NA
17. UNIT CAPACITY FACTOR (Using Design MWe)	56.3%*	70.3%*	72.3%*
18. UNIT FORCED OUTAGE RATE	0.0%	5.2%	4.7%
19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):	None		
20. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:	-----		

Part E
UNIT SHUTDOWNS AND POWER REDUCTIONS

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DATE MAY 7, 1985

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TELEPHONE (314) 676-8460

REPORT MONTH APRIL 1985

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTIONS/COMMENTS
7	850329	Scheduled	247.8	B	1	Planned outage to remove startup strainers on main steam stops and control intercept valves.

SUMMARY:

2

UNION ELECTRIC COMPANY
CALLAWAY PLANT

MAILING ADDRESS:
P.O. BOX 620
FULTON, MO. 65251

May 8, 1985

Director, Resource Management
Nuclear Regulatory Commission
Washington, DC 20555

ULNRC-1090

Dear Sir:

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
MONTHLY OPERATING REPORT
APRIL 1985

The enclosed Monthly Operating Report for April 1985 is
submitted pursuant to section 6.9.1.8 of the Callaway Unit 1
Technical Specifications.

S. E. Miltenberger
S. E. Miltenberger
Manager, Callaway Plant

DEH-WRC
MET/WRC/RRG/drs
Enclosure

cc: Distribution attached

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with enclosures

Mr. James G. Keppler
Regional Administrator
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

Director
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, DC 20555

NRC Resident Inspector

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