

MONTHLY OPERATING REPORT

DOCKET NO. 50-483
UNIT NAME CALLAWAY UNIT 1
DATE NOVEMBER 2, 1984
COMPLETED BY J. T. PATTERSON
TELEPHONE (314) 676-8207

PART A OPERATIONS SUMMARY

OCTOBER, 1984

Callaway Plant started the month in Mode 3. Initial Criticality was on

10-2-84 (Mode 2). Power ascension to Mode 1 was on 10-19-84. Turbine roll

and load was on 10-24-84.

PART B PORV AND SAFETY VALVE SUMMARY

None

8411200036 841031
PDR ADDCK 05000483
R PDR

CA-#804
05/09/84
QDP-ZZ-04204

IE24
1/1

Part C
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-483

UNIT Callaway

DATE NOVEMBER 2, 1984

COMPLETED BY K. R. BRYANT

TELEPHONE (314) 676-8292

MONTH OCTOBER

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>0</u>
2	<u>0</u>
3	<u>0</u>
4	<u>0</u>
5	<u>0</u>
6	<u>0</u>
7	<u>0</u>
8	<u>0</u>
9	<u>0</u>
10	<u>0</u>
11	<u>0</u>
12	<u>0</u>
13	<u>0</u>
14	<u>0</u>
15	<u>0</u>
16	<u>0</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>0</u>
18	<u>0</u>
19	<u>0</u>
20	<u>0</u>
21	<u>0</u>
22	<u>0</u>
23	<u>0</u>
24	<u>102</u>
25	<u>0</u>
26	<u>66</u>
27	<u>86</u>
28	<u>230</u>
29	<u>203</u>
30	<u>189</u>
31	<u>0</u>

CA-#804
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Part D
OPERATING DATA REPORT

DOCKET NO. 50-483
UNIT Callaway
DATE NOVEMBER 2, 1984
COMPLETED BY K. R. BRYANT
TELEPHONE (314) 676-8292

OPERATING STATUS

1. REPORTING PERIOD: OCTOBER GROSS HOURS IN REPORTING PERIOD: 744
2. CURRENTLY AUTHORIZED POWER LEVEL (MWh): 3411 MAX. DEPEND. CAPACITY (MWe-Net): Not yet known-still
DESIGN ELECTRICAL RATING (MWe-Net): 1120 in startup
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): 100%
4. REASONS FOR RESTRICTION (IF ANY): None

	THIS MONTH	YR TO DATE	CUMULATIVE
5. NUMBER OF HOURS REACTOR WAS CRITICAL	<u>532</u>	<u>532</u>	<u>532</u>
6. REACTOR RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
7. HOURS GENERATOR ON LINE	<u>77</u>	<u>77</u>	<u>77</u>
8. UNIT RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH)	<u>100,269</u>	<u>100,269</u>	<u>100,269</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	<u>18,105</u>	<u>18,105</u>	<u>18,105</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH)	<u>14,133</u>	<u>14,133</u>	<u>14,133</u>
12. REACTOR SERVICE FACTOR	<u>71.5%</u>	<u>71.5%</u>	<u>71.5%</u>
13. REACTOR AVAILABILITY FACTOR	<u>71.5%</u>	<u>71.5%</u>	<u>71.5%</u>
14. UNIT SERVICE FACTOR	<u>10.3%</u>	<u>10.3%</u>	<u>10.3%</u>
15. UNIT AVAILABILITY FACTOR	<u>10.3%</u>	<u>10.3%</u>	<u>10.3%</u>
16. UNIT CAPACITY FACTOR (Using MDC)	<u>NA</u>	<u>NA</u>	<u>NA</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)	<u>1.7%</u>	<u>1.7%</u>	<u>1.7%</u>
18. UNIT FORCED OUTAGE RATE	<u>61.2%</u>	<u>61.2%</u>	<u>61.2%</u>
19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):	<u>None</u>		
20. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:	<u></u>		
21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):	FORECAST	ACHIEVED	

INITIAL CRITICALITY	<u>-</u>	<u>10/2/84</u>
INITIAL ELECTRICITY	<u>-</u>	<u>10/24/84</u>
COMMERCIAL OPERATION	<u>*</u>	<u></u>

*Forecast completion of ascension testing 1/20/85

CA-#804
05/09/84
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Part E
UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-483

UNIT NAME Callaway

DATE NOVEMBER 2, 1984

COMPLETED BY J. T. PATTERSON

TELEPHONE (314) 676-8207

REPORT MONTH OCTOBER

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTIONS/COMMENTS
1	10/5	Forced	35.9	A	3	Reactor Trip from 10^{-8} Amps due to Lo-Lo Steam Generator level.
2	10/10	Forced	16.6	A	3	Reactor Trip from 10^{-8} Amps due to Lo-Lo Steam Generator level.
3	10/11	Scheduled	8.9	B	2	Manual Reactor Trip from 10^{-8} Amps while performing ETT-SF-07085, 'Shutdown Banks and Highest Worth Stuck RCCA Reactivity Worth Measurements.
4	10/16	Forced	12.7	A	3	Reactor Trip from 2% Power due to under-voltage on NB01.
5	10/22	Forced	20.2	A	3	Reactor Trip from 3.5% Power due to Lo-Lo Steam Generator level.
6	10/23	Forced	8.4	A	3	Reactor Trip from 14% Power due to Lo-Lo Steam Generator level.

SUMMARY:

Plant is in Mode 1 in its initial startup.

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REPORT MONTH OCTOBER

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTIONS/COMMENTS
7	10/24	Scheduled	8.0	B	2	Manual Reactor Trip from 16% power while performing ETT-ZZ-07140, 'Shutdown and Maintenance of Hot Standby External to the Control Room.'
8	10/27	Forced	3.3	A	3	Reactor Trip from 19% Power due to failed Main Feedwater Control valve.
9	10/30	Forced	24.2	A	3	Turbine Trip from 30% Power due to high vibrations.

SUMMARY:

Plant is in Mode 1 in its initial startup.

CA-#804
05/09/84
QDP-ZZ-04204

UNION ELECTRIC COMPANY
CALLAWAY PLANT

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

November 7, 1984

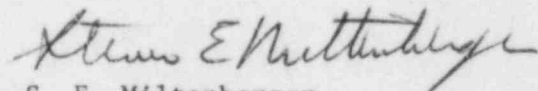
Director, Resource Management
U. S. Nuclear Regulatory Commission
Washington, DC 20555

ULNRC-966

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
MONTHLY OPERATING REPORT
OCTOBER 1984

Dear Sir:

The enclosed Monthly Operating Report for October 1984 is
submitted pursuant to section 6.9.1.8 of the Callaway Unit 1 Technical
Specifications.


S. E. Miltenberger
Manager, Callaway Plant

9
JTP/WRC/RRG/drs
Enclosure

cc: Distribution attached

IE24
11

cc distribution for ULNRC-966

with enclosures

Mr. James G. Keppler
Regional Administrator
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
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Director
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, DC 20555

Records Center
Institute of Nuclear Power Operations
Suite 1500
1100 Circle 75 Parkway
Atlanta, GA 30339

American Nuclear Insurers Library
c/o Dottie Sherman
The Exchange Suite 245
270 Farmington Avenue
Farmington, CT 06032

NRC Resident Inspector
Missouri Public Service Commission
D. F. Schnell
J. E. Davis (Z40MOR)
R. L. Powers
D. W. Capone
A. C. Passwater/D. E. Shafer/D. J. Walker
G. A. Hughes
W. R. Robinson (QA Record)
P. T. Appleby
SEM Chrono
3456-0021.6
Z40ULNRC
G56.37
N. Date

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