

March 13, 2002

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Stop P1-137
Washington, DC 20555-0001



Gentlemen:

ULNRC-04620

**DOCKET NUMBER 50-483
UNION ELECTRIC CO.
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
MONTHLY OPERATING REPORT
FEBRUARY/2002**

The enclosed Monthly Operating Report for February/2002 is submitted pursuant to Section 5.6.4 of the Callaway Unit 1 Technical Specifications.

A handwritten signature in cursive script that reads "Warren A. Witt".

Warren A. Witt
Manager, Callaway Plant

WAW/JER/slk

Enclosure

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cc: Mr. Ellis W. Merschhoff
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U.S. Nuclear Regulatory Commission
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DOCKET NO.: 50-483
UNIT NAME: CALLAWAY UNIT 1
COMPLETED BY: J. E. Ready
TELEPHONE: 573/676-8617
FAX: 573/676-4202

REPORTING PERIOD: February/2002

1. DESIGN ELECTRICAL RATING (MWe-Net): 1171
2. MAX. DEPEND. CAPACITY (MWe-Net): 1125

	<u>THIS MONTH</u>	<u>YR TO DATE</u>	<u>CUMULATIVE</u>
3. NUMBER OF HOURS REACTOR WAS CRITICAL	358	1,096	135,059
4. HOURS GENERATOR ON-LINE	314	1,050	133,200
5. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
6. NET ELECTRICAL ENERGY GENERATED (MWH)	334,598	1,181,834	146,339,352

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UNIT SHUTDOWNS

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REPORT February/2002

<u>NO.</u>	<u>DATE</u>	<u>TYPE</u> <u>F: FORCED</u> <u>S: SCHEDULED</u>	<u>DURATION</u> <u>(HOURS)</u>	<u>REASON</u>	<u>METHOD OF</u> <u>SHUTTING DOWN</u> <u>THE REACTOR</u>	<u>CORRECTIVE</u> <u>ACTIONS/COMMENTS</u>
1	02-01-02	F	358	B	1	Foreign Material inspections

SUMMARY

From February 1 to February 15, the Callaway Plant was in an outage to remove the internal floating cover from the Condensate Storage Tank and to complete inspections of the Auxiliary Feedwater System for foreign material. These activities were necessary due to deterioration of the seal on the floating cover. At 21:45 on February 15, the plant was synchronized to the grid.

REASON

A: EQUIPMENT FAILURE (EXPLAIN)
B: MAINT. OR TEST
C: REFUELING
D: REGULATORY RESTRICTION
E: OPERATOR TRAINING / LICENSE EXAMINATION
F: ADMINISTRATIVE
G: OPERATIONAL ERROR (EXPLAIN)
H: OTHER (EXPLAIN)

METHOD

1: MANUAL
2: MANUAL SCRAM
3: AUTOMATIC SCRAM
4: CONTINUATION
5: OTHER (EXPLAIN)