

**AmerenUE**  
Callaway Plant

**Garry L. Randolph**  
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February 6, 2002

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



Gentlemen:

ULNRC-04610

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

The enclosed Monthly Operating Report for January/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  
Regional Administrator  
U.S. Nuclear Regulatory Commission  
Region IV  
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Callaway Resident Office  
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Mr. Jack Donohew (2 copies)  
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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: January/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	738	738	134,701
4. HOURS GENERATOR ON-LINE	736	736	132,886
5. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
6. NET ELECTRICAL ENERGY GENERATED (MWH)	847,236	847,236	146,004,754

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**UNIT SHUTDOWNS**

DOCKET NO.: 50-483  
UNIT NAME: CALLAWAY UNIT 1  
COMPLETED BY: J. E. Ready  
TELEPHONE: 573/676-8617  
FAX: 573/676-4202

**REPORT January/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 SHUTTING</u> <u>DOWN THE REACTOR</u>	<u>CORRECTIVE</u> <u>ACTIONS/COMMENTS</u>
1	01-31-02	F	8	B	1	Foreign Material inspections

**SUMMARY**

The Callaway Plant operated at approximately 100% power for the month of January until January 31<sup>st</sup>. On January 31<sup>st</sup> the plant was downpowered to allow inspections for foam that could have come loose from the Condensate Storage Tank internal floating roof. At 15:44 the Main Turbine was secured. The Callaway plant is in mode 4.

**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)