

November 7, 2001

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



ULNRC-04560

Gentlemen:

**DOCKET NUMBER 50-483  
UNION ELECTRIC CO.  
CALLAWAY PLANT UNIT 1  
FACILITY OPERATING LICENSE NPF-30  
MONTHLY OPERATING REPORT  
OCTOBER/2001**

The enclosed Monthly Operating Report for October/2001 is submitted pursuant to Section 5.6.4 of the Callaway Unit 1 Technical Specifications.

*Warren A. Witt*  
Warren A. Witt  
Manager, Callaway Plant

WAW/JER/slk

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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: October/2001

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  | 745               | 6,205             | 132,576           |
| 4. HOURS GENERATOR ON-LINE               | 745               | 6,126             | 130,775.7         |
| 5. REACTOR RESERVE SHUTDOWN HOURS        | 0.0               | 0.0               | 0.0               |
| 6. NET ELECTRICAL ENERGY GENERATED (MWH) | 858,914           | 6,809,854         | 143,583,250       |

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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 MONTH: October/2001**

| <b><u>NO.</u></b> | <b><u>DATE</u></b> | <b>TYPE<br/>F: FORCED<br/>S: SCHEDULED</b> | <b><u>DURATION<br/>(HOURS)</u></b> | <b><u>REASON</u></b> | <b>METHOD OF<br/>SHUTTING DOWN<br/>THE REACTOR</b> | <b><u>CORRECTIVE<br/>ACTIONS/COMMENT</u></b> |
|-------------------|--------------------|--|------------------------------------|----------------------|--|--|
|-------------------|--------------------|--|------------------------------------|----------------------|--|--|

**SUMMARY**

The Callaway Plant operated at approximately 100% power for the month of October.

**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)