

May 14, 2001

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



ULNRC-4475

Gentlemen:

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

The enclosed Monthly Operating Report for April/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

Enclosure

*JEAY*

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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: **April/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	153	2,266	128,637
4. HOURS GENERATOR ON-LINE	144	2,207	126,856.7
5. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
6. NET ELECTRICAL ENERGY GENERATED (MWH)	112,310	2,453,826	139,227,222

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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: April/2001**

<u>NO.</u>	<u>DATE</u>	<u>TYPE</u> F: FORCED S: SCHEDULED	<u>DURATION</u> (HOURS)	<u>REASON</u>	<u>METHOD OF</u> <u>SHUTTING DOWN</u> <u>THE REACTOR</u>	<u>CORRECTIVE</u> <u>ACTIONS/COMMENT</u>
2	04/07/01	S	576	C	1	REFUEL 11

**SUMMARY**

The Callaway Plant began the month of April coasting down for Refuel 11. At 00:01 on April 7, 2001, the Main Turbine was taken off line. The Plant remained off line through the end of the month for refueling activities.

**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)