

May 8, 2003

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



ULNRC04843

Ladies & Gentlemen:

**DOCKET NUMBER 50-483  
UNION ELECTRIC CO.  
CALLAWAY PLANT UNIT 1  
FACILITY OPERATING LICENSE NPF-30  
MONTHLY OPERATING REPORT  
APRIL/2003**

The enclosed Monthly Operating Report for APRIL/2003 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: Dr. Bruce S. Mallett  
Regional Administrator  
U.S. Nuclear Regulatory Commission  
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Manager, Electric Department  
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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/2003

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	684.5	2,613.5	144,130.5
4. HOURS GENERATOR ON-LINE	672.5	2,598.5	142,194.5
5. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
6. NET ELECTRICAL ENERGY GENERATED (MWH)	773,625	3,016,149	156,560,245

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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: APRIL/2003

<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/</u> <u>COMMENTS</u>
302	04-01-03	S	46.5	B	1	

SUMMARY The Callaway Plant began the month of April, 2003 in an outage to replace a Pressurizer Safety Valve, that was experiencing leakage past the seat. The outage ended at 22:34 on April 2, 2003 when the Main Turbine was synchronized to the grid.

<u>REASON</u>	<u>METHOD</u>
A: EQUIPMENT FAILURE (EXPLAIN)	1: MANUAL
B: MAINT. OR TEST	2: MANUAL SCRAM
C: REFUELING	3: AUTOMATIC SCRAM
D: REGULATORY RESTRICTION	4: CONTINUATION
E: OPERATOR TRAINING / LICENSE EXAMINATION	5: OTHER (EXPLAIN)
F: ADMINISTRATIVE	
G: OPERATIONAL ERROR (EXPLAIN)	
H: OTHER (EXPLAIN)	