

October 8, 2003

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



ULNRC04906

Ladies & Gentlemen:

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

The enclosed Monthly Operating Report for September/2003 is submitted pursuant to Section 5.6.4 of the Callaway Unit 1 Technical Specifications.

A handwritten signature in cursive script, appearing to read "Keith D. Young".

Keith D. Young  
Manager, Regulatory Affairs

KDY/JER/slk

Enclosure

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cc: Mr. Bruce S. Mallett  
Regional Administrator  
U.S. Nuclear Regulatory Commission  
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Callaway Resident Office  
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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: September/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	720	6,285.5	148,522.5
4. HOURS GENERATOR ON-LINE	720	6,270.5	145,866.5
5. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
6. NET ELECTRICAL ENERGY GENERATED (MWH)	829,346	7,242,399	160,786,495

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**UNIT SHUTDOWNS**

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TELEPHONE: 573/676-8617  
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**REPORT: September/2003**

<b><u>NO.</u></b>	<b><u>DATE</u></b>	<b><u>TYPE</u></b> <b><u>F: FORCED</u></b> <b><u>S: SCHEDULED</u></b>	<b><u>DURATION</u></b> <b><u>(HOURS)</u></b>	<b><u>REASON</u></b>	<b><u>METHOD OF</u></b> <b><u>SHUTTING DOWN</u></b> <b><u>THE REACTOR</u></b>	<b><u>CORRECTIVE</u></b> <b><u>ACTIONS/</u></b> <b><u>COMMENTS</u></b>
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**SUMMARY** The Callaway Plant operated at approximately 100% power, for the month of September.

**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)