

April 11, 2001

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



ULNRC-4445

Gentlemen:

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

The enclosed Monthly Operating Report for March/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/tmw

Enclosure

JE24

ULNRC-4445

April 11, 2001

Page 2

cc: Mr. Ellis W. Merschoff
Regional Administrator
U.S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-8064

Senior Resident Inspector
Callaway Resident Office
U.S. Nuclear Regulatory Commission
8201 NRC Road
Steedman, MO 65077

Mr. Jack Donohew (2 copies)
Licensing Project Manager, Callaway Plant
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Mail Stop 7E1
Washington, DC 20555-2738

Manager, Electric Department
Missouri Public Service Commission
PO Box 360
Jefferson City, MO 65102

Mr. Thomas A. Baxter
Shaw, Pittman, Potts, & Trowbridge
2300 N. Street N.W.
Washington, DC 20037

Enclosure
ULNRC-4445
April 11, 2001

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

REPORTING PERIOD: **March/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	697	2113	128,484
4. HOURS GENERATOR ON-LINE	647	2063	126,712.7
5. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
6. NET ELECTRICAL ENERGY GENERATED (MWH)	698,902	2,341,516	139,114,912

Enclosure
 ULNRC-4445
 April 11, 2001

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: March/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>
1	03/09/01	F	98	A	3	Rods dropped on loss of power from both Rod Drive Motor Generator sets.

SUMMARY

The Callaway plant operated at approximately 100% power for the month of March, with the following exceptions:

On March 2, the Plant was down powered to approximately 46% for a total of 46 hours. This allowed the replacement of the "B" Reactor Coolant System flow transmitter.

On March 9, Electricians were troubleshooting the "B" Control Rod Drive Motor Generator set. After "B" train was isolated, a 40 volt ripple on the "A" train caused the "A" train output breaker to trip. The control rods dropped and the plant reacted as designed. The origin of the 40 volt ripple is under investigation.

On March 31, the Callaway Plant began it's coast down for Refueling Outage 11.

The Monthly Operating Report for February, 2001 reported cumulative Reactor Critical hours as 128,531. This number should be 127,787.

REASON

METHOD

- 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)

- 1: MANUAL
- 2: MANUAL SCRAM
- 3: AUTOMATIC SCRAM
- 4. CONTINUATION
- 5: OTHER (EXPLAIN)