

March 11, 2005

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

ULNRC05131

Ladies & Gentlemen:



DOCKET NUMBER 50-483
UNION ELECTRIC CO.
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
MONTHLY OPERATING REPORT
February 2005

The enclosed Monthly Operating Report for February 2005 is submitted pursuant to Section 5.6.4 of the Callaway Unit 1 Technical Specifications.

A handwritten signature in black ink that reads "Keith D. Young".

Keith D. Young
Manager, Regulatory Affairs

KDY/JWH/slk

Enclosure

A handwritten number "1E24" in black ink, located in the bottom right corner of the page.

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cc: Mr. Bruce S. Mallett
Regional Administrator
U.S. Nuclear Regulatory Commission
Region IV
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Callaway Resident Office
U.S. Nuclear Regulatory Commission
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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. Hiller
TELEPHONE: 573/676-4259
FAX: 573/676-4202

REPORTING PERIOD: February 2005
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	672	1387.27	158,265.84
4. HOURS GENERATOR ON-LINE	672	1369.77	156,220.79
5. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
6. NET ELECTRICAL ENERGY GENERATED (MWH)	787,769	1,588,550	172,674,767

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UNIT SHUTDOWNS

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COMPLETED BY: J. Hiller
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REPORT: February 2005

<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/</u> <u>COMMENTS</u>
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SUMMARY Callaway Plant operated at approximately 100% power for the month of February.

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)