

June 13, 1995

U.S. Nuclear Regulatory Commission Document Control Desk Washington, DC 20555

ULNRC-03224

Gentlemen:

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
MONTHLY OPERATING REPORT
MAY 1995

The enclosed Monthly Operating Report for May 1995 is submitted pursuant to Section 6.9.1.8 of the Callaway Unit 1 Technical Specifications.

R. D. Affolter

Manager, Callaway Plant

RDA/HDB/MAH/cmw

Enclosure

cc: Distribution attached

290021

9506290392 950531 PDR ADDCK 05000483 R PDR 504.

#### cc distribution for ULNRC-03224

#### with enclosures

Mr. J. B. Martin Regional Administrator U.S. Nuclear Regulatory Commission Region III 801 Warrenville Road Lisle, IL 60532-4351

Mr. L. R. Wharton (2 copies)
Licensing Project Manager
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Mail Stop 13-E-21
Washington, D.C. 20555

Mr. M. J. Farber Chief, Reactor Projects Section III A U.S. Nuclear Regulatory Commission Region III 801 Warrenville Road Lisle, IL 60532-4351

Manager, Electric Department Missouri Public Service Commission P. O. Box 360 Jefferson City, MO 65102

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

NRC Resident Inspector

#### bcc distribution of ULNRC-03224

#### with enclosures

Institute of Nuclear Power Operations Records Center Suite 100 700 Galleria Parkway Atlanta, GA 30339-5957

Dottie Sherman American Nuciear Insurers 29 S. Main Street West Hartford, CT 06107

Mr. T. M. Handlan Westinghouse Electric Corp. P.O. Box 28528 St. Louis, MO 63146

Mr. Fred Yost Director of Research Utility Data Institute 1700 K. Street Northwest Suite 400 Washington DC 20006

D. F. Schnell (400)

G. L. Randolph

J. V. Laux

C. D. Naslund

A. C. Passwater (470)

H. D. Bono

M. E. Taylor

P. L. Reynolds (470) NSRB/Nuclear Date

RDA Chrono

E210.0001

A160.0761 (QA Record)

WCNOC

Corporate Communications (100)

ULNPC File

DOCKET NO .:

50-483

UNIT NAME:

CALLAWAY UNIT 1

DATE:

6/13/95

COMPLETED BY:

M. A. Holmes

TELEPHONE:

314/676-8842

#### PART A - OPERATIONS SUMMARY:

On 5/1/95 at 1617 CDT, startup physics testing was in progress while the plant was in Mode 2 with reactor power at 1.0 E-7 amps. At this time, the reactor was manually tripped as a result of Shutdown Bank A, Group One dropping into the core during replacement of the rod control system stationary firing card.

The plant stayed shutdown while additional work was performed on two reactor coolant pumps. The breaker was close on May 11 at 2030 thus ending the seventh refueling outage for Callaway.

### PART B - PORV AND SAFETY VALVE SUMMARY:

None.

## PART C AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-483

UNIT: Callaway Unit 1 DATE: 6/13/95

COMPLETED BY: M. A. Holmes

TELEPHONE: 314/676-8842

MONTH: MAY 1995

#### AVERAGE DAILY POWER LEVEL

#### AVERAGE D/.ILY POWER LEVEL

	(MWe-Net)	DAY _	(MWe-Net)
	0	17	1,140
annia maria	0	18	1,147
-	0	19	1,156
	0		1,152
-	0	21	1.152
*********	0		1,140
- Internation	0	23	1,132
	0	24	1,152
	0	25	1,157
	0	26	1,157
*********	0	27	1,147
-	349	28	1,152
	401	29	1,156
	599	30	1,149
	958	31	1,151
	1,067		

# PART D OPERATING DATA REPORT

DOCKET NO .:

50-483

UNIT NAME:

CALLAWAY UNIT 1 6/13/95

DATE: COMPLETED BY: TELEPHONE:

M. A. Holmes 314/576-8842

#### **OPERATING STATUS:**

(APR) (YTD) (CUM)

REPORTING PERIOD:

MAY 1995 GROSS HOURS IN REPORTING PERIOD:

744 3623 91,548.5

2 CURRENTLY AUTHORIZED POWER LEVEL (MWt): 3565 MAX. DEPEND. CAPACITY (MWe-Net): 1125

DESIGN ELECTRICAL RATING (MWe-Net): 1171

3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): 100%

4. REASONS FOR RESTRICTION (IF ANY):

		THIS MONTH	YR TO DATE	CUMULATIVE
5.	NUMBER OF HOURS REACTOR WAS CRITICAL	515	2525	80,231.7
6.	REACTOR RESERVE SHUTDOWN HOURS	0	0	0
7.	HOURS GENERATOR ON-LINE	480	2473.5	78,755.3
8.	UNIT RESERVE SHUTDOWN HOURS	0	0	0
9.	GROSS THERMAL ENERGY GENERATED	1,548,130	8,366,160	265,922,923
10.	(MWH) GROSS ELECTRICAL ENERGY GENERATED	521,206	2,859,439	90,711,207
11.	(MWH) NET ELECTRICAL ENERGY GENERATED	488,690	2,716,872	86,287,414
12.	(MWH) REACTOR SERVICE FACTOR	69.2	69.7	87.6
13.	REACTOR AVAILABILITY FACTOR	69.2	69.7	87.6
14.	UNIT SERVICE FACTOR	64.5	68.3	86.0
15.	UNIT AVAILABILITY FACTOR	65.0	68.3	86.0
16.	UNIT CAPACITY FACTOR (Using MDC)	58.4	66.7	83.8
17.	UNIT CAPACITY FACTOR (Using Design MWe)	57.7	64.8	82.4
18.	UNIT FORCED OUTAGE RATE	0.0	0.0	2.18

<sup>19.</sup> SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):

Refueling Date: 10/05/96 Duration: 42 days

20. IF SHUT DOWN AT END OF REPORTING PERIOD, ESTIMATE DATE OF STARTUP:

## PART E UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO .:

50-483

UNIT NAME:

CALLAWAY UNIT 1

DATE:

6/13/95

COMPLETED BY: TELEPHONE: M. A. Holmes 314/676-8842

REPORT MONTA: APRIL 1995

METHOD OF SHUTTING DOWN THE REACTOR OR CO

CORRECTIVE

NO, DATE S: SCHEDULED (HOURS) REASON

REDUCING POWER

ACTIONS/COMMENTS

2 950324

S

TYPE

F: FORCED

388.0

DURATION

C

2

The unit was shut down for refueling.

SUMMARY: The plant was in a refueling outage during the early part of May. The breaker was closed on May 11 at 2030 thus ending the seventh refueling outage for Callaway.

#### REASON

#### METHOD

A: EQUIPMENT FAILURE (EXPLAIN)

1: MANUAL

B. MAINT. OR TEST

2: MANUAL SCRAM

C: REFUELING

3: AUTOMATIC SCRAM

D: REGULATORY RESTRICTION

4: OTHER (EXPLAIN)

E: OPERATOR TRAINING AND LICENSE EXAMINATION

F: ADMINISTRATION

G: OPERATIONAL ERROR (EXPLAIN)

H: OTHER (EXPLAIN)