



UNION ELECTRIC COMPANY
Callaway Plant

June 5, 1992

Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

ULNRC- 2644

Dear Sir:

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
MONTHLY OPERATING REPORT
MAY 1992

The enclosed Monthly Operating Report for May, 1992 is submitted
pursuant to section 6.9.1.8 of the Callaway Unit 1 Technical Specifications.

JDB
JDB/DEY/RDA/TAM/RJM/clg

Enclosure

cc: Distribution attached

Blosser
J. D. Blosser
Manager, Callaway Plant

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cc distribution for ULNRC-2644

with enclosures

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DOCKET NO. 50-483
UNIT NAME CALLAWAY UNIT 1
DATE 06-04-92
COMPLETED BY R. J. McCann
TELEPHONE 314/676-8243

PART A OPERATIONS SUMMARY

The plant resumed power operation from a scheduled refueling outage on 5/18/92. The plant attained approximately 98% power on 5/23/92 at which time a reactor trip occurred due to a low level in the C steam generator. The low steam generator level was caused by a faulty relay driver card in the feed water isolation system. Power operation resumed on 5/26/92. On 5/27/92, return to full power operation was suspended due to repairs on the B main feed pump. Return to full power operation resumed later that day.

PART B PORV AND SAFETY VALVE SUMMARY

None

PART C
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO 50-483
UNIT Callaway Unit 1
DATE 06-04-92
COMPLETED BY R. J. McCann
TELEPHONE 314/676-8243

MONTH: MAY 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe)
1	0	17	0
2	0	18	0
3	0	19	215
4	0	20	434
5	0	21	526
6	0	22	1002
7	0	23	762
8	0	24	0
9	0	25	0
10	0	26	184
11	0	27	848
12	0	28	1124
13	0	29	1152
14	0	30	1152
15	0	31	1151
16	0		

Part D
OPERATING DATA REPORT

DOCKET NO. 50-483
UNIT NAME CALLAWAY UNIT 1
DATE 06-04-92
COMPLETED BY R. J. McCANN
TELEPHONE 314/676-8243

OPERATING STATUS

- (YTD CUM)
1. REPORTING PERIOD: May 1992 GROSS HOURS IN REPORTING PERIOD: 744 3647 65,268.5
 2. CURRENTLY AUTHORIZED POWER LEVEL (Mwt): 3565 MAX. DEPEND. CAPACITY (MWe-Net): 1125
DESIGN ELECTRICAL RATING (MWe-Net): 1,171
 3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net):
 4. REASONS FOR RESTRICTION (IF ANY):

	<u>THIS MONTH</u>	<u>YR TO DATE</u>	<u>CUMULATIVE</u>
5. NUMBER OF HOURS REACTOR WAS CRITICAL.....	149.1	2027.7	56,116.2
6. REACTOR RESERVE SHUTDOWN HOURS.....	0	0	0
7. HOURS GENERATOR ON LINE.....	246.5	2098.5	54,947.9
8. UNIT RESERVE SHUTDOWN HOURS.....	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWH).....	657,818	6,698,285	183,161,148
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)..	219,458	2,392,383	62,455,547
11. NET ELECTRICAL ENERGY GENERATED (MWH)....	194,279	2,265,755	59,345,303
12. REACTOR SERVICE FACTOR.....	20.0	55.6	66.0
13. REACTOR AVAILABILITY FACTOR.....	20.0	55.6	66.0
14. UNIT SERVICE FACTOR.....	33.1	57.5	64.2
15. UNIT AVAILABILITY FACTOR.....	33.1	57.5	64.2
16. UNIT CAPACITY FACTOR (Using MDC).....	23.2	55.2	60.8
17. UNIT CAPACITY FACTOR (Using Design Mwe)..	22.3	53.1	77.6
18. UNIT FORCED OUTAGE RATE.....	21.3	5.1	3.1
19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE AND DURATION OF EACH):			
20. IF SHUT DOWN AT END OF REPORTING PERIOD, ESTIMATED DATE OF STARTUP:			

PART E
UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-483
UNIT NAME CALLOWAY UNIT 1
DATE 06-04-92
COMPLETED BY R. J. McCann
TELEPHONE 314/676-8243

REPORT MONTH: MAY 1992

No.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTIONS/COMMENTS
05	03/20/92	S	426.1	C	1	On 3/20/92, the unit was removed from service and the reactor shutdown for a normal refueling outage.
06	05/18/92	S	4.9	B	4	On 5/18/92, a main turbine overspeed test was performed at 10% power.
07	05/23/92	F	66.5	A	3	On 5/23/92, a reactor trip occurred due to a low level in the C steam generator. The low steam generator level was caused by a faulty relay driver card in the feedwater isolation control system. Power operation resumed on 5/26/92. Reference: LER 92-007-00.
08	05/27/92	F	5.3	A	1	On 5/27/92, return to full power operation was suspended due to repairs on the B main feed pump. Return to full power operation resumed later that day.

SUMMARY:

REASON
A: EQUIPMENT FAILURE (EXPLAIN)
B: MAINT. OR TEST
C: REFUELING
D: REGULATORY RESTRICTION
E: OPERATOR TRAINING AND
LICENSE EXAMINATION
F: ADMINISTRATIVE
G: OPERATIONAL ERROR (EXPLAIN)
H: OTHER (EXPLAIN)

METHOD
1: MANUAL
2: MANUAL SCRAM
3: AUTOMATIC SCRAM
4: OTHER (EXPLAIN)