



UNION ELECTRIC COMPANY
Callaway Plant

August 7, 1992

Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

ULNRC-2686

Dear Sir:

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

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

JDB/DEY/JAM/TAM/RJM/crc
JDB/DEY/JAM/TAM/RJM/crc

METaylor
for J. D. Blosser
Manager, Callaway Plant

Enclosure

cc: Distribution attached

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DOCKET NO. 50-483
UNIT NAME CALLAWAY UNIT 1
DATE 08-07-92
COMPLETED BY R. J. McCann
TELEPHONE 314/676-8243

PART A OPERATIONS SUMMARY

The plant operated at approximately 100% power for the entire month with the following exception.

On 7/26/92, load was reduced to approximately 75% for installation of a new switching device on transformer XPG138. 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 08-07-92
 COMPLETED BY R. J. McCann
 TELEPHONE 314/676-8243

MONTH: JULY 1992

| DAY | AVERAGE DAILY POWER LEVEL (MWe-Net) | DAY | AVERAGE DAILY POWER LEVEL (MWe) |
|-----|--|-----|------------------------------------|
| 1 | 1133 | 17 | 1141 |
| 2 | 1114 | 18 | 1142 |
| 3 | 1143 | 19 | 1136 |
| 4 | 1137 | 20 | 1137 |
| 5 | 1139 | 21 | 1147 |
| 6 | 1140 | 22 | 1140 |
| 7 | 1130 | 23 | 1133 |
| 8 | 1129 | 24 | 1132 |
| 9 | 1128 | 25 | 1127 |
| 10 | 1137 | 26 | 926 |
| 11 | 1139 | 27 | 1135 |
| 12 | 1127 | 28 | 1138 |
| 13 | 1127 | 29 | 1134 |
| 14 | 1136 | 30 | 1136 |
| 15 | 1133 | 31 | 1148 |
| 16 | 1140 | | |

Part D
OPERATING DATA REPORT

DOCKET NO. 50-483
UNIT NAME CALLAWAY UNIT 1
DATE 08-07-92
COMPLETED BY R. J. McCANN
TELEPHONE 314/676-8243

OPERATING STATUS

| | <u>(YTD)</u> | <u>(CUM)</u> |
|---|-------------------|-------------------|
| 1. REPORTING PERIOD: JULY 1992 GROSS HOURS IN REPORTING PERIOD: 744 | 5111 | 66,732.5 |
| 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): | | |
| 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..... | 744.0 | 3635.7 |
| 6. REACTOR RESERVE SHUTDOWN HOURS..... | 0 | 0 |
| 7. HOURS GENERATOR ON LINE..... | 744.0 | 3562.5 |
| 8. UNIT RESEKVE SHUTDOWN HOURS..... | 0 | 0 |
| 9. GROSS THERMAL ENERGY GENERATED (MWH)..... | 2,608,804 | 12,027,791 |
| 10. GROSS ELECTRICAL ENERGY GENERATED (MWH)... | 879,861 | 4,132,038 |
| 11. NET ELECTRICAL ENERGY GENERATED (MWH)..... | 839,587 | 3,926,165 |
| 12. REACTOR SERVICE FACTOR..... | 100.0 | 71.1 |
| 13. REACTOR AVAILABILITY FACTOR..... | 100.0 | 71.1 |
| 14. UNIT SERVICE FACTOR..... | 100.0 | 69.7 |
| 15. UNIT AVAILABILITY FACTOR..... | 100.0 | 69.7 |
| 16. UNIT CAPACITY FACTOR (Using MDC)..... | 100.3 | 68.3 |
| 17. UNIT CAPACITY FACTOR (Using Design MWe)... | 96.4 | 65.6 |
| 18. UNIT FORCED OUTAGE RATE..... | 0.0 | 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. 58-483
UNIT NAME CALLAWAY UNIT 1
DATE 08-07-92
COMPLETED BY R. J. McCann
TELEPHONE 314/676-8243

REPORT MONTH: JULY 1992

| No. | DATE | TYPE | DURATION (HOURS) | REASON | METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER | CORRECTIVE ACTIONS/COMMENTS |
|-----|----------|------|------------------|--------|---|--|
| 09 | 07/26/92 | S | 0 | B | 1 | On 7/26/92, load was reduced to approximately 75% for installation of a new switching device on transformer AP6138. Full power operation resumed later that day. |

SUMMARY:

| | |
|--|--------------------|
| 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: ADMINISTRATIVE | |
| G: OPERATIONAL ERROR (EXPLAIN) | |
| H: OTHER (EXPLAIN) | |