
UNIT 2

OPERATING DATA REPORT

Docket No. 50-318
April 6, 1987
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OPERATING STATUS

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|                                          |                       |
|------------------------------------------|-----------------------|
| 1. UNIT NAME                             | Calvert Cliffs Unit 2 |
| 2. REPORTING PERIOD                      | OCTOBER (Rev 2)       |
| 3. LICENSED THERMAL POWER (MWT)          | 2700                  |
| 4. NAMEPLATE RATING (GROSS MWe)          | 918                   |
| 5. DESIGN ELECTRICAL RATING (NET MWe)    | 845                   |
| 6. MAXIMUM DEPENDABLE CAPACITY (GROSS M) | 860                   |
| 7. MAXIMUM DEPENDABLE CAPACITY (NET MWe) | 825                   |
| 8. CHANGE IN CAPACITY RATINGS            | none                  |
| 9. POWER LEVEL TO WHICH RESTRICTED       | n/a                   |
| 10. REASONS FOR RESTRICTIONS             | n/a                   |

This month    Year-to-Date    Cumulative

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|                                          |           |            |             |
|------------------------------------------|-----------|------------|-------------|
| 11. HOURS IN REPORTING PERIOD            | 745       | 7,296      | 84,024      |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL | 745.0     | 6,979.0    | 70,422.0    |
| 13. REACTOR RESERVE SHUTDOWN HOURS       | 0.0       | 35.9       | 1,296.6     |
| 14. HOURS GENERATOR ON LINE              | 745.0     | 6,944.7    | 69,356.0    |
| 15. UNIT RESERVE SHUTDOWN HOURS          | 0.0       | 0.0        | 0.0         |
| 16. GROSS THERMAL ENERGY GENERATED (MWH) | 1,980,264 | 17,905,386 | 174,387,422 |
| 17. GROSS ELECTRICAL ENERGY GEN'TED(MWH) | 657,214   | 5,992,184  | 57,513,708  |
| 18. NET ELECTRICAL ENERGY GENERATED(MWH) | 630,025   | 5,736,084  | 54,886,341  |
| 19. UNIT SERVICE FACTOR                  | 100.0     | 95.2       | 82.5        |
| 20. UNIT AVAILABILITY FACTOR             | 100.0     | 95.2       | 82.5        |
| 21. UNIT CAPACITY FACTOR (USING MDC NET) | 102.5     | 95.3       | 79.2        |
| 22. UNIT CAPACITY FACTOR (USING DER NET) | 100.1     | 93.0       | 77.3        |
| 23. UNIT FORCED OUTAGE RATE              | 0.0       | 4.5        | 6.0         |
| 24. SHUTDOWNS SCHEDULED OVER THE NEXT    |           |            |             |

SIX MONTHS (TYPE, DATE AND DURATION):

Refueling Shutdown:

March 14, 1987 to May 22, 1987 (69 days)