

OPERATING DATA REPORT

DOCKET NO. 050-0324
 DATE 04/11/83
 COMPLETED BY FRANCES HARRISON
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OPERATING STATUS

- | | NOTES |
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| 1. UNIT NAME: BRUNSWICK UNIT 2 | |
| 2. REPORTING PERIOD: NOVEMBER 82 | |
| 3. LICENSED THERMAL POWER (MWT): 2436 | |
| 4. NAMEPLATE RATING (GROSS MWE): 867.0 | |
| 5. DESIGN ELECTRICAL RATING (NET MWE): 821.0 | |
| 6. MAX DEPENDABLE CAPACITY (GROSS MWE): 815.0 | |
| 7. MAX DEPENDABLE CAPACITY (NET MWE): 790.0 | |
| 8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THRU 7) SINCE LAST REPORT, GIVE REASONS: | |

9. POWER LEVEL TO WHICH RESTRICTED IF ANY (NET MWE):
 10. REASONS FOR RESTRICTION IF ANY:

| | THIS MONTH | YR TO DATE | CUMULATIVE |
|-----------------------------------------------------------------------------|------------|------------|-------------|
| 11. HOURS IN REPORTING PERIOD | 720.00 | 8016.00 | 62041.00 |
| 12. NUMBER OF HOURS REACTOR CRITICAL | .00 | 2975.82 | 38142.72 |
| 13. REACTOR RESERVE SHUTDOWN HRS | .00 | .00 | .00 |
| 14. HOURS GENERATOR ON LINE | .00 | 2785.24 | 35554.54 |
| 15. UNIT RESERVE SHUTDOWN HOURS | .00 | .00 | .00 |
| 16. GROSS THERMAL ENERGY GEN. (MWH) | .00 | 5025314.05 | 65022854.02 |
| 17. GROSS ELEC. ENERGY GEN. (MWH) | .00 | 1589624.00 | 21583561.00 |
| 18. NET ELEC. ENERGY GENERATED (MWH) | -7387.00 | 1484411.00 | 20673813.00 |
| 19. UNIT SERVICE FACTOR | .00 | 34.75 | 57.31 |
| 20. UNIT AVAILABILITY FACTOR | .00 | 34.75 | 57.31 |
| 21. UNIT CAP. FACTOR (USING MDC NET) | -1.30 | 23.44 | 42.18 |
| 22. UNIT CAP. FACTOR (USING DER NET) | -1.25 | 22.56 | 40.59 |
| 23. UNIT FORCED OUTAGE RATE | .00 | 15.32 | 16.96 |
| 24. SHUTDOWNS SCHED. OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH): | | | |

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START UP:
 26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): FORCAST ACHEIVED

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| INITIAL CRITICALITY | ----- | ----- |
| INITIAL ELECTRICITY | ----- | ----- |
| COMMERCIAL OPERATION | ----- | ----- |