

OPERATING DATA REPORT

DOCKET NO. 50 - 352

DATE NOVEMBER 15, 1985

COMPLETED BY PHILADELPHIA ELECTRIC COMPANY

W.M. ALDEN
ENGINEER-IN-CHARGE
LICENSING SECTION
NUCLEAR GENERATION DIVISION
TELEPHONE (215) 841-5022

OPERATING STATUS

- | | | | |
|---|--|-------------------------------|--|
| 1. UNIT NAME: LIMERICK UNIT 1 | | NOTES: THE UNIT INCURRED ONE | |
| 2. REPORTING PERIOD: OCTOBER, 1985 | | SCHEDULED SHUTDOWN FOR | |
| 3. LICENSED THERMAL POWER(MWT): 7293 | | TESTING, ONE AUTO-SCRAM, | |
| 4. NAMEPLATE RATING (GROSS MWE): 1092 | | AND ONE FORCED LOAD REDUCTION | |
| 5. DESIGN ELECTRICAL RATING (NET MWE): 1055 | | | |
| 6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): - | | | |
| 7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): - | | | |
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE):
10. REASONS FOR RESTRICTIONS, IF ANY:

| | THIS MONTH | YR-TO-DATE | CUMULATIVE |
|---|------------|------------|------------|
| 11. HOURS IN REPORTING PERIOD | 745 | 4833 | 4833 |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL | 603.6 | 3,236.0 | 3,267.7 |
| 13. REACTOR RESERVE SHUTDOWN HOURS | 0.0 | 0.0 | 0.0 |
| 14. HOURS GENERATOR ON-LINE | 567.2 | 1,494.6 | 1,494.6 |
| 15. UNIT RESERVE SHUTDOWN HOURS | 0.0 | 0.0 | 0.0 |
| 16. GROSS THERMAL ENERGY GENERATED (MMH) | 941,875 | 1,965,047 | 1,965,047 |
| 17. GROSS ELECTRICAL ENERGY GENERATED (MMH) | 261,908 | 441,215 | 441,215 |
| 18. NET ELECTRICAL ENERGY GENERATED (MMH) | 242,341 | 366,608 | 366,608 |
| 19. UNIT SERVICE FACTOR | 76.1 | 28.5 | 18.6 |

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| 20. UNIT AVAILABILITY FACTOR | 76.1 | 20.5 | 18.6 |
| 21. UNIT CAPACITY FACTOR (USING MDC NET) | * | * | * |
| 22. UNIT CAPACITY FACTOR (USING DER NET) | * | * | * |
| 23. UNIT FORCED OUTAGE RATE | 0.0 | 0.0 | 0.0 |

24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):
 UNIT #1 IN STARTUP TESTING.

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:

| 26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): | FORECAST | ACHIEVED |
|---|--------------|----------|
| INITIAL CRITICALITY | 12/19/84 | 12/22/84 |
| INITIAL ELECTRICITY | MID APRIL 85 | 4/13/85 |
| COMMERCIAL OPERATION | 1ST QTR 86 | |

* NOT APPLICABLE PRIOR TO COMMERCIAL OPERATION