

OPERATING DATA REPORT

DOCKET NO. 50 - 352

DATE OCTOBER 15, 1985

COMPLETED BY PHILADELPHIA ELECTRIC COMPANY

W.M. ALDEN
ENGINEER-IN-CHARGE
LICENSING SECTION
NUCLEAR GENERATION DIVISION
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OPERATING STATUS

- | | | | |
|---|--|------------------------------|--|
| 1. UNIT NAME: LIMERICK UNIT 1 | | NOTES: THE UNIT INCURRED ONE | |
| 2. REPORTING PERIOD: SEPTEMBER, 1985 | | SAFETY SYSTEM AUTO. SCRAM, | |
| 3. LICENSED THERMAL POWER (MWT): 3293 | | ONE MANUAL SCRAM FOR | |
| 4. NAMEPLATE RATING (GROSS MWE): 1092 | | TESTING PURPOSES, AND | |
| 5. DESIGN ELECTRICAL RATING (NET MWE): 1055 | | A SCRAM RESULTING FROM | |
| 6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): - | | LOSS OF POWER TEST AT 20%. | |
| 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	720	4088	4088
12. NUMBER OF HOURS REACTOR WAS CRITICAL	654.9	2,626.4	2,664.1
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE	607.8	927.4	927.4
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MMH)	617,602	1,023,172	1,023,172
17. GROSS ELECTRICAL ENERGY GENERATED (MMH)	128,798	179,307	179,307
18. NET ELECTRICAL ENERGY GENERATED (MMH)	113,579	124,267	124,267
19. UNIT SERVICE FACTOR	84.4	14.2	12.7

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20. UNIT AVAILABILITY FACTOR	84.4	14.2	12.7
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