

DATE AUGUST 15, 1985

COMPLETED BY PHILADELPHIA ELECTRIC COMPANY

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

## OPERATING STATUS

1. UNIT NAME: LIMERICK UNIT 1 | NOTES: UNIT 1 IS IN STARTUP TESTING. |
2. REPORTING PERIOD: JULY, 1985 | FACILITY OPERATING LICENSE |
3. LICENSED THERMAL POWER (MWT): 165 | HPF-27, ISSUED 10/26/84, RE- |
4. NAMEPLATE RATING (GROSS MWE): 1092 | STRICTS POWER LEVELS NOT TO |
5. DESIGN ELECTRICAL RATING (NET MWE): 1055 | EXCEED 5% OF THE RATED POWER. |
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	0	0	0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	0	1,413.0	1,451.5
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE	0.0	25.3	25.3
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MMB)	0	131,922	131,922
17. GROSS ELECTRICAL ENERGY GENERATED (MMB)	0	310	310
18. NET ELECTRICAL ENERGY GENERATED (MMB)	* -8,719	* -24,224	* -24,224
19. UNIT SERVICE FACTOR	0.0	0.5	0.4
20. UNIT AVAILABILITY FACTOR	0.0	0.5	0.4
21. UNIT CAPACITY FACTOR (USING MDC NET)	0.0	0.0	0.0
22. UNIT CAPACITY FACTOR (USING DER NET)	0.0	0.0	0.0
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 SHUTDOWN MODE, AWAITING FULL POWER LICENSE.			

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	

\* - NEGATIVE VALUE REPORTED FOR CONSISTENCY WITH FEDERAL ENERGY REGULATORY COMMISSION REPORTS.

8509270208 850731  
PDR ADDCK 05000352  
PDR

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50 - 352

UNIT LIMERICK UNIT 1

DATE AUGUST 15, 1985

COMPANY PHILADELPHIA ELECTRIC COMPANY

W.M. ALDEN  
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TELEPHONE (215) 841-5022

MONTH JULY 1985

DAY AVERAGE DAILY POWER LEVEL  
(MWE-NET)

DAY AVERAGE DAILY POWER LEVEL  
(MWE-NET)

1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0

17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0

## UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50 - 352

UNIT NAME LIMERICK UNIT 1

DATE AUGUST 15, 1985

REPORT MONTH JULY, 1985

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NO.	DATE	(1)	(2)	(3)	METHOD OF SHUTTING DOWN REACTOR	LICENSEE EVENT REPORT #	SYSTEM CODE (4)	COMPONENT CODE (5)	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
3	850701	S	744.0	H	4	NA	ZZ	ZZZZZZ	UNIT IN SHUTDOWN MODE.
			744.0						

(1)

(2)

(3)

(4)

F - FORCED  
S - SCHEDULED

REASON  
A - EQUIPMENT FAILURE (EXPLAIN)  
B - MAINTENANCE OR TEST  
C - REFUELING  
D - REGULATORY RESTRICTION  
E - OPERATOR TRAINING + LICENSE EXAMINATION  
F - ADMINISTRATIVE  
G - OPERATIONAL ERROR (EXPLAIN)  
H - OTHER (EXPLAIN)

METHOD  
1 - MANUAL  
2 - MANUAL SCRAM.  
3 - AUTOMATIC SCRAM.  
4 - OTHER (EXPLAIN)

EXHIBIT G - INSTRUCTIONS  
FOR PREPARATION OF DATA  
ENTRY SHEETS FOR LICENSEE  
EVENT REPORT (LER)  
FILE (NUREG-0161)

(5)

EXHIBIT I - SAME SOURCE

Limerick Generating Station  
Unit 1  
July 1 through July 31, 1985

I. Narrative Summary of Operating Experiences

The unit remained out-of-service throughout the month of July awaiting issuance of a full power license. On July 22, 1985, the Licensing Board issued a favorable decision regarding two Graterford prisoner issues and authorized the Director of Nuclear Reactor Regulation to issue a full power operating license.

II. Challenges to Relief Valves

During this month, there were no challenges to the main steam system safety-relief valves since the reactor was not operated.

## PHILADELPHIA ELECTRIC COMPANY

2301 MARKET STREET

P.O. BOX 8699

PHILADELPHIA, PA. 19101

(215) 841-4000

DOCKETED

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OFFICE OF SECRETARY  
DOCKETING & SERVICE  
BRANCH

August 15, 1985

Docket No. 50-3520L

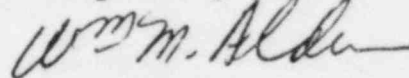
Director  
Office of Resource Management  
US Nuclear Regulatory Commission  
Washington, DC 20555

SUBJECT: Limerick Generating Station  
Monthly Operating Report

Gentlemen:

Enclosed is the monthly operating report for Limerick  
Unit 1 for the month of July, 1985 forwarded pursuant to  
Technical Specification 6.9.1.6.

Very truly yours,



for R. H. Logue  
Superintendent  
Nuclear Services

## Attachment

cc: Director, Office of Inspection & Enforcement, USNRC (12 copies)  
Dr. T. E. Murley, NRC  
Mr. Stan P. Mangi, PA Dept. of Envir. Resources  
Mr. P. A. Ross, NRC (2 copies)  
INPO Records Center  
See Attached Service List



cc: Judge Helen F. Hoyt  
Judge Jerry Harbour  
Judge Richard F. Cole  
Troy B. Conner, Jr., Esq.  
Ann P. Hodgdon, Esq.  
Mr. Frank R. Romano  
Mr. Robert L. Anthony  
Ms. Phyllis Zitzer  
Charles W. Elliott, Esq.  
Zori G. Ferkin, Esq.  
Mr. Thomas Gerusky  
Director, Penna. Emergency Management Agency  
Angus Love, Esq.  
David Wersan, Esq.  
Robert J. Sugarman, Esq.  
Kathryn S. Lewis, Esq.  
Spence W. Perry, Esq.  
Jay M. Gutierrez, Esq.  
Atomic Safety & Licensing Appeal Board  
Atomic Safety & Licensing Board Panel  
Docket & Service Section (3 Copies)  
E. M. Kelly  
Timothy R. S. Campbell

July 3, 1985