

Exelon Nuclear  
Limerick Generating Station  
P.O. Box 2300  
Sanatoga, PA 19464

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## Nuclear

T.S.6.9.1.6

December 6, 2001

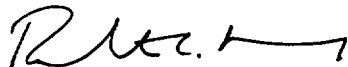
Docket Nos. 50-352  
50-353  
License Nos. NPF-39  
NPF-85

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

Subject: Limerick Generating Station  
Monthly Operating Report For Units 1 and 2

Enclosed are the monthly operating reports for Limerick Units 1 and 2 for the month of November 2001 forwarded pursuant to Technical Specification 6.9.1.6.

Very truly yours,



Robert C. Braun  
Plant Manager

  
gjl

Enclosures

cc: H. J. Miller, Administrator, Region I, USNRC  
A. L. Burritt, LGS USNRC Senior Resident Inspector  
W. Levis, LGS Vice President  
C. H. Mudrick, LGS Director-Site Engineering, SSB3-1  
S. T. Gamble, LGS Experience Assessment Branch, SSB2-4  
P. R. Driehaus, Jr., SMB-2-5

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Limerick Generating Station  
Unit 1  
November 1 through November 30, 2001

I. Narrative Summary of Operating Experiences

Unit 1 began the month of November 2001 at 100% of rated thermal power (RTP).

On November 4<sup>th</sup> at 1210 hours, reactor power was reduced to 98% RTP for rod pattern adjustments. On November 4<sup>th</sup> at 1310 hours, reactor power was restored to 100% RTP.

On November 16<sup>th</sup> at 2200 hours, reactor power was reduced to 70% RTP for MSIV testing. On November 17<sup>th</sup> at 1125 hours, reactor power was restored to 100% RTP.

Unit 1 ended the month of November 2001 at 100% RTP.

II. Challenges to Main Steam Safety Relief Valves

There were no challenges to the Main Steam Safety Relief Valves during the month of November. There have been no challenges to the Main Steam Safety Relief Valves on Unit 1 year-to-date.

OPERATING DATA REPORT

DOCKET NO. 50-352  
 DATE DECEMBER 6, 2001  
 COMPLETED BY EXELON CORPORATION  
 G. J. LEE  
 REPORTS ENGINEER  
 SITE ENGINEERING  
 LIMERICK GENERATING STATION  
 TELEPHONE (610) 718-3707

OPERATING STATUS

1. UNIT NAME: ..... LIMERICK UNIT 1  
 2. REPORTING PERIOD: ..... NOVEMBER 2001  
 3. DESIGN ELECTRICAL RATING: ..... 1143  
 4. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): ..... 1183  
 5. MAXIMUM DEPENDABLE CAPACITY (NET MWE): ..... 1143

	THIS MONTH	YR-TO-DATE	CUMULATIVE
6. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	7,998.6	120,811.2
7. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
8. HOURS GENERATOR ON-LINE	720.0	7,991.9	118,920.1
9. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
10. NET ELECTRICAL ENERGY GENERATED (MWH)	839,175	9,267,685	121,616,585

UNIT SHUTDOWNS AND SIGNIFICANT LOAD REDUCTIONS

DOCKET NO. 50-352  
 UNIT LIMERICK UNIT 1  
 DATE DECEMBER 6, 2001  
 COMPLETED BY EXELON CORPORATION  
 G. J. LEE  
 REPORTS ENGINEER  
 SITE ENGINEERING  
 LIMERICK GENERATING STATION  
 TELEPHONE (610) 718-3707

REPORT MONTH NOVEMBER 2001

NO.	DATE	TYPE (1)	GENERATOR OFF LINE DURATION (HOURS)	REASON (2)	METHOD OF SHUTTING DOWN REACTOR (3)	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
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(1)  
 Type  
 F -- Forced  
 S -- Scheduled

(2)  
 Reason  
 A -- Equipment Failure  
 B -- Maintenance or Test  
 C -- Refueling  
 D -- Regulatory Restriction  
 E -- Operational Training & License Examination  
 F -- Administrative  
 G -- Operational Error (Explain)  
 H -- Other (Explain)

(3)  
 Method  
 1 -- Manual  
 2 -- Manual Scram  
 3 -- Automatic Scram  
 4 -- Other (Explain)

Limerick Generating Station  
Unit 2  
November 1 through November 30, 2001

I. Narrative Summary of Operating Experiences

Unit 2 began the month of November 2001 at 100% of rated thermal power (RTP).

On November 10<sup>th</sup> at 2200 hours, reactor power was reduced to 92% RTP for turbine valve and MSIV testing. On November 11<sup>th</sup> at 0341 hours, reactor power was restored to 100% RTP.

Unit 2 ended the month of November 2001 at 100% RTP.

II. Challenges to Main Steam Safety Relief Valves

There were no challenges to the Main Steam Safety Relief Valves during the month of November. There has been one challenge to the Main Steam Safety Relief Valves on Unit 2 year-to-date.

OPERATING DATA REPORT

DOCKET NO. 50-353  
 DATE DECEMBER 6, 2001  
 COMPLETED BY EXELON CORPORATION  
 G. J. LEE  
 REPORTS ENGINEER  
 SITE ENGINEERING  
 LIMERICK GENERATING STATION  
 TELEPHONE (610) 718-3707

OPERATING STATUS

1. UNIT NAME: ..... LIMERICK UNIT 2  
 2. REPORTING PERIOD: ..... NOVEMBER 2001  
 3. DESIGN ELECTRICAL RATING: ..... 1143  
 4. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): ..... 1183  
 5. MAXIMUM DEPENDABLE CAPACITY (NET MWE): ..... 1143

	THIS MONTH	YR-TO-DATE	CUMULATIVE
6. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	7,556.3	96,689.0
7. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
8. HOURS GENERATOR ON-LINE	720.0	7,487.1	95,018.9
9. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
10. NET ELECTRICAL ENERGY GENERATED (MWH)	841,795	8,366,125	100,747,495

UNIT SHUTDOWNS AND SIGNIFICANT LOAD REDUCTIONS

DOCKET NO. 50-353  
 UNIT LIMERICK UNIT 2  
 DATE DECEMBER 6, 2001  
 COMPLETED BY EXELON CORPORATION  
 G. J. LEE  
 REPORTS ENGINEER  
 SITE ENGINEERING  
 LIMERICK GENERATING STATION  
 TELEPHONE (610) 718-3707

REPORT MONTH NOVEMBER 2001

NO.	DATE	GENERATOR OFF LINE TYPE (1)	DURATION (HOURS)	REASON (2)	METHOD OF SHUTTING DOWN REACTOR (3)	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
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(1)  
 Type  
 F -- Forced  
 S -- Scheduled

(2)  
 Reason  
 A -- Equipment Failure  
 B -- Maintenance or Test  
 C -- Refueling  
 D -- Regulatory Restriction  
 E -- Operational Training & License Examination  
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(3)  
 Method  
 1 -- Manual  
 2 -- Manual Scram  
 3 -- Automatic Scram  
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