



Nuclear

T.S.6.9.1.6

July 11, 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 June 2001 forwarded pursuant to Technical Specification 6.9.1.6.

Very truly yours,

A handwritten signature in black ink, appearing to read "R. Braun".

Robert C. Braun
Plant Manager

ksm

Enclosures

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

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

I. Narrative Summary of Operating Experiences

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

There were no reactor power changes on Unit 1 during the month.

Unit 1 ended the month of June 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 June. 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 JULY 11, 2001
 COMPLETED BY EXELON CORPORATION
 K. S. McLAUGHLIN
 REPORTS ENGINEER
 SITE ENGINEERING
 LIMERICK GENERATING STATION
 TELEPHONE (610) 718-3594

OPERATING STATUS

1. UNIT NAME: LIMERICK UNIT 1
 2. REPORTING PERIOD: JUNE 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	4,325.6	117,138.2
7. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
8. HOURS GENERATOR ON-LINE	720.0	4,318.9	115,247.1
9. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
10. NET ELECTRICAL ENERGY GENERATED (MWH)	825,717	5,028,105	117,377,005

UNIT SHUTDOWNS AND SIGNIFICANT LOAD REDUCTIONS

DOCKET NO. 50-352
 UNIT LIMERICK UNIT 1
 DATE JULY 11, 2001
 COMPLETED BY EXELON CORPORATION
 K. S. McLAUGHLIN
 REPORTS ENGINEER
 SITE ENGINEERING
 LIMERICK GENERATING STATION
 TELEPHONE (610) 718-3594

REPORT MONTH JUNE 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
June 1 through June 30, 2001

I. Narrative Summary of Operating Experiences

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

On June 15th at 1130 hours, reactor power was reduced to 97.3% due to rod 22-19 drifting full in. On June 15th at 1354 hours, reactor power was restored to 100% RTP.

On June 16th at 0200 hours, reactor power was reduced to 95% for recovery of rod 22-19. On June 16th at 0245 hours, reactor power was restored to 100% RTP.

On June 26th at 1338 hours, reactor scram occurred due to generator lockout. On June 28th at 0542 hours, reactor criticality was achieved during start up from forced outage 2F30. On June 29th at 1000 hours, reactor power was restored to 100% RTP.

On June 30th at 0100 hours, reactor power was reduced to 80% for rod pattern adjustment. On June 30th at 0501 hours, reactor power was restored to 100% RTP.

Unit 2 ended the month of June 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 June. 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 JULY 11, 2001
 COMPLETED BY EXELON CORPORATION
 K. S. McLAUGHLIN
 REPORTS ENGINEER
 SITE ENGINEERING
 LIMERICK GENERATING STATION
 TELEPHONE (610) 718-3594

OPERATING STATUS

1. UNIT NAME: LIMERICK UNIT 2
 2. REPORTING PERIOD: JUNE 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	679.9	3,883.3	93,016.0
7. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
8. HOURS GENERATOR ON-LINE	671.9	3,814.1	91,345.9
9. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
10. NET ELECTRICAL ENERGY GENERATED (MWH)	759,486	4,132,035	96,513,405

UNIT SHUTDOWNS AND SIGNIFICANT LOAD REDUCTIONS

DOCKET NO. 50-353
 UNIT LIMERICK UNIT 2
 DATE JULY 11, 2001
 COMPLETED BY EXELON CORPORATION
 K. S. McLAUGHLIN
 REPORTS ENGINEER
 SITE ENGINEERING
 LIMERICK GENERATING STATION
 TELEPHONE (610) 718-3594

REPORT MONTH JUNE 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
386	6/26/01	F	48.1	A	3	SCRAM DUE TO A GENERATOR LOCKOUT

(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
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