

Exelon Generation Company, LLC
LaSalle County Station
2601 North 21st Road
Marseilles, IL 61341-9757

www.exeloncorp.com

November 15, 2001

United States Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

LaSalle County Station, Units 1 and 2
Facility Operating License Nos. NPF-11 and NPF-18
NRC Docket Nos. 50-373 and 50-374

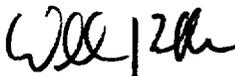
Subject: Monthly Operating Report for October 2001

Enclosed is the Exelon Generation Company (EGC), LLC, Monthly Operating Report for LaSalle County Station covering the period from October 1 through October 31. This report is submitted in accordance with Technical Specification 5.6.4.

On October 3, 2001, we identified an error in one of the inputs into the PowerPlex Core Thermal Power calculation (Main Steam Moisture Fraction). The error resulted in exceeding the current authorized power level by approximately 9.7 MW thermal. The electrical impact of the error correction is -3.3 MWe. Both LaSalle County Station Units are affected. As a result, the maximum dependable capacity (MDC) for both units has been revised from 1114 MWe-net to 1111 MWe-net.

Should you have any questions concerning this letter, please contact Mr. William Riffer, Regulatory Assurance Manager, at (815) 415-2800.

Respectfully,



William Riffer
Regulatory Assurance Manager
LaSalle County Station

Enclosure

cc: Regional Administrator - NRC Region III
NRC Senior Resident Inspector - LaSalle County Station

IE24

LASALLE COUNTY STATION
UNIT 1 AND UNIT 2
MONTHLY PERFORMANCE REPORT

EXELON GENERATION COMPANY

NRC DOCKET NO. 50-373
NRC DOCKET NO. 50-374

LICENSE NO. NPF-11
LICENSE NO. NPF-18

TABLE OF CONTENTS

- I. Monthly Report for LaSalle Unit One
 - A. Operating Data Summary
 - B. Unit Shutdowns and Operating Summary
 - C. Unique Reporting Requirements

- II. Monthly Report for LaSalle Unit Two
 - A. Operating Data Summary
 - B. Unit Shutdowns and Operating Summary
 - C. Unique Reporting Requirements

I. Monthly Report for LaSalle County Station Unit One-October 2001

A. OPERATING DATA SUMMARY FOR UNIT ONE

DOCKET NO.: 50-373
UNIT: LaSalle One
DATE: November 2, 2001
COMPLETED BY: A. Duncan
TELEPHONE: (815) 415-2813

1. Reporting Period: October 2001 Gross Hours: 745
2. Currently Authorized Power Level: 3489 (MWt)
 Design Electrical Rating: 1154 (MWe-net)
 Max Dependable Capacity: 1111 (MWe-net)
3. Power Level To Which Restricted (If Any): None
4. Reasons For Restriction (If Any): N/A

		THIS MONTH	YEAR-TO-DATE	CUMULATIVE
5.	Reactor Critical Hours	745.0	7259.4	106186.5
6.	Reactor Reserve Shutdown Hours	0.0	0.0	1641.2
7.	Hours Generator On-Line	745.0	7245.4	104007.2
8.	Unit Reserve Shutdown Hours	0.0	0.0	1.0
9.	Gross Thermal Energy (MWh)	2590510.8	25063539.5	317961835.7
10.	Gross Electric Energy (MWe)	877612.0	8459860.0	106632131.0
11.	Net Electrical Energy (MWe)	852519.0	8216784.0	102981987.0
12.	Reactor Service Factor (%)	100.0	99.5	67.9
13.	Reactor Availability Factor (%)	100.0	99.5	69.0
14.	Unit Service Factor (%)	100.0	99.3	66.5
15.	Unit Availability Factor	100.0	99.3	66.5
16.	Unit Capacity Factor (MDC)	103.0	101.1	61.7
17.	Unit Capacity Factor (design MWe)	99.2	97.6	59.3
18.	Unit Forced Outage Factor (%)	0.0	0.7	11.4

19. Shutdowns Scheduled Over Next 6 Months: Refueling outage L1R09 is scheduled for January 10, 2002.
20. If Shutdown at End of Report Period, Date of Startup: N/A

B. UNIT SHUTDOWNS AND OPERATING SUMMARY

REPORT MONTH OCTOBER 2001

NO	DATE	TYPE (1)	DURATION (HOURS)*	REASON (2)	METHOD OF SHUTTING DOWN REACTOR (3)	CORRECTIVE ACTIONS/ COMMENTS
None						

* Year-to-date forced outage hours = 50.6
 Cumulative forced outage hours = 13336.6

TABLE KEY:

(1)

F: Forced
S: Scheduled

(2)

Reason:
A Equipment Failure (Explain)
B Maintenance or Test
C Refueling
D Regulatory Restriction
E Operator / Licensing Exam
F Administrative
G Operational Error (Explain)
H Other (Explain)

(3)

Method:
1. Manual
2. Manual Scram
3. Automatic Scram
4. Continuation
5. Other (Explain)

SUMMARY:

LaSalle Unit 1 operated at full power during October 2001, with the exception of the following:

- October 14, 2001 (0430) – The unit reduced power to 880 MWe to perform control rod pattern adjustment. The unit returned to full power at 1500 hours. Total duration of the power reduction was 10 hours and 30 minutes.

C. UNIQUE REPORTING REQUIREMENTS FOR UNIT ONE

1. Challenges other than routine surveillance testing to Safety/Relief Valve Operations–None
2. Major Changes to Radioactive Waste Treatment System–None

II. Monthly Report for LaSalle County Station Unit Two-October 2001

A. OPERATING DATA SUMMARY FOR UNIT TWO

DOCKET NO.: 50-374
UNIT: LaSalle Two
DATE: November 2, 2001
COMPLETED BY: A. Duncan
TELEPHONE: (815) 415-2813

1. Reporting Period: October 2001 Gross Hours: 745
2. Currently Authorized Power Level: 3489 (MWt)
 Design Electrical Rating: 1154 (MWe-net)
 Max Dependable Capacity: 1111 (MWe-net)
3. Power Level To Which Restricted (If Any): None
4. Reasons For Restriction (If Any): N/A

		THIS MONTH	YEAR-TO-DATE	CUMULATIVE
5.	Reactor Critical Hours	745.0	7133.5	98753.7
6.	Reactor Reserve Shutdown Hours	0.0	0.0	1716.9
7.	Hours Generator On-Line	745.0	7052.6	97486.6
8.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
9.	Gross Thermal Energy (MWhT)	2594930.9	24216676.5	302397192.9
10.	Gross Electric Energy (MWhE)	886224.0	8253252.0	101629712.0
11.	Net Electrical Energy (MWhE)	860029.0	8007078.0	97653500.0
12.	Reactor Service Factor (%)	100.0	97.8	66.1
13.	Reactor Availability Factor (%)	100.0	97.8	67.3
14.	Unit Service Factor (%)	100.0	96.7	65.3
15.	Unit Availability Factor	100.0	96.7	65.3
16.	Unit Capacity Factor (MDC)	103.9	98.5	61.6
17.	Unit Capacity Factor (design MWe)	100.0	95.1	59.2
18.	Unit Forced Outage Factor (%)	0.0	3.3	16.5

19. Shutdowns Scheduled Over Next 6 Months: Mid Cycle Outage L2P01 is scheduled for March 30, 2002.
20. If Shutdown at End of Report Period, Date of Startup: N/A

B. UNIT SHUTDOWNS AND OPERATING SUMMARY

REPORT MONTH OCTOBER 2001

NO	DATE	TYPE (1)	DURATION (HOURS)*	REASON (2)	METHOD OF SHUTTING DOWN REACTOR (3)	CORRECTIVE ACTIONS/ COMMENTS
None						

* Year-to-date forced outage hours = 243.4
 Cumulative forced outage hours = 19231.4

TABLE KEY:

(1)
F: Forced
S: Scheduled

(2)
Reason:
A Equipment Failure (Explain)
B Maintenance or Test
C Refueling
D Regulatory Restriction
E Operator / Licensing Exam
F Administrative
G Operational Error (Explain)
H Other (Explain)

(3)
Method:
1. Manual
2. Manual Scram
3. Automatic Scram
4. Continuation
5. Other (Explain)

SUMMARY:

LaSalle Unit 2 operated at full power for the full month of October 2001.

C. UNIQUE REPORTING REQUIREMENTS FOR UNIT TWO

1. Challenges other than routine surveillance testing to Safety/Relief Valve Operations—None
2. Major Changes to Radioactive Waste Treatment Systems—None