

Exelon Generation LaSalle Generating Station 2601 North 21st Road Marseilles, IL 61341–9757 Tel 815–357–6761 www.exeloncorp.com

Nuclear

July 9, 2002

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 June 2002

Enclosed is the Exelon Generation Company (EGC), LLC, Monthly Operating Report for LaSalle County Station covering the period from June 1 through June 30, 2002. This report is submitted in accordance with Technical Specification 5.6.4.

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

Respectfully,

Glen T. Kaegi

Regulatory Assurance Manager

LaSalle County Station

Enclosure

cc: Regional Administrator - NRC Region III

NRC Senior Resident Inspector - LaSalle County Station

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

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I. Monthly Report for LaSalle County Station Unit One-June 2002

A. OPERATING DATA SUMMARY FOR UNIT ONE

DOCKET NO.:

50-373

UNIT:

LaSalle One

DATE:

July 15, 2002

COMPLETED BY:

R. Williams

TELEPHONE:

(815) 415-2815

1. Reporting Period: June 2002 Gross Hours: 720

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	720.0 3577.7		111228.2
6.	Reactor Reserve 0.0 0.0 Shutdown Hours			1641.2
7.	Hours Generator On-Line	720.0	3528.7	108999.9
8.	Unit Reserve Shutdown Hours	0.0	0.0	1.0
9.	Gross Thermal Energy (MWHt)	2454506.6	11647445.2	334631827.3
10.	Gross Electric Energy (MWHe)			112286957.0
11.	Net Electrical Energy (MWHe)	812908.0	3880354.0	108495920.0
12.	Reactor Service Factor (%)	100.0	100.0 82.4	
13.	Reactor Availability Factor (%)	ctor Availability 100.0 82.4		69.6
14.	Unit Service Factor 100.0 81.3		81.3	67.2
15.	Unit Availability Factor	100.0	81.3	67.2
16.	Unit Capacity Factor (MDC)	101.6	80.4	62.6
17.	Unit Capacity Factor (design MWe)	97.8	77.4 60.1	
18.	Unit Forced Outage Factor (%)	0.0	0.0	10.9

- 19. Shutdowns Scheduled Over Next 6 Months: None.
- 20. If Shutdown at End of Report Period, Date of Startup: N/A

B. UNIT SHUTDOWNS AND OPERATING SUMMARY

REPORT MONTH JUNE 2002

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

Year-to-date forced outage hours = 0.0
 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 for the entire month of June 2002, with the exception of the following:

- June 1, 2002 (0220) Power was reduced to 750 MWe to support control rod pattern adjustment. The unit
 was returned to full power at 0400 hours on June 3, 2002. The total duration of the power reduction was 49
 hours and 40 minutes.
- June 16, 2002 (0001) Power was reduced to 700 MWe to support control rod pattern adjustment. The unit was returned to full power at 1101 hours on June 17, 2002. The total duration of the power reduction was 36 hours.

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-June 2002

A. OPERATING DATA SUMMARY FOR UNIT TWO

DOCKET NO.:

50-374

UNIT:

LaSalle Two

DATE:

July 15, 2002

COMPLETED BY:

R. Williams

TELEPHONE:

(815) 415-2815

1. Reporting Period: June 2002 Gross Hours: 720

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	720.0	3979.8	104197.5
6.	Reactor Reserve 0.0 C		0.0	1716.9
7.	Hours Generator On- Line	720.0	3949.7	102900.3
8.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
9.	Gross Thermal Energy (MWHt)	2505485.8 13469885.2		320912449.0
10.	Gross Electric Energy (MWHe)	Gross Electric Energy 844120.0 4591945.0		107949434.0
11.	Net Electrical Energy (MWHe)	•• •== • • • •		103816178.0
12.	Reactor Service Factor (%)	100.0	91.6	67.2
13.	Reactor Availability Factor (%)	ility 100.0 91.6		68.3
14.	Unit Service Factor (%)	Unit Service Factor 100.0 90.9		66.3
15.	Unit Availability 100.0		90.9	66.3
16.	Unit Capacity Factor (MDC) 103.3		93.0	63.0
17.	Unit Capacity Factor (design MWe)	99.4	89.5	60.5
18.	Unit Forced Outage Factor (%)	0.0	0.3	15.8

- 19. Shutdowns Scheduled Over Next 6 Months: None.
- 20. If Shutdown at End of Report Period, Date of Startup: N/A

B. UNIT SHUTDOWNS AND OPERATING SUMMARY

REPORT MONTH JUNE 2002

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

* Year-to-date forced outage hours = 10.8 Cumulative forced outage hours = 19242.2

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 during June 2002, with the exception of the following:

June 23, 2002 (0200) – Power was reduced to 1000 MWe to support control rod pattern
adjustment. The unit was returned to full power at 2100 hours on June 23, 2002. The total
duration of the power reduction was 19 hours.

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