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June 15, 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 May 2002

Enclosed is the Exelon Generation Company (EGC), LLC, Monthly Operating Report for LaSalle County Station covering the period from May 1 through May 31, 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

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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-May 2002

A. OPERATING DATA SUMMARY FOR UNIT ONE

DOCKET NO.: 50-373
UNIT: LaSalle One
DATE: June 3, 2002
COMPLETED BY: R. Williams
TELEPHONE: (815) 415-2815

1. Reporting Period: May 2002 Gross Hours: 744
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	552.8	2857.7	110508.2
6.	Reactor Reserve Shutdown Hours	0.0	0.0	1641.2
7.	Hours Generator On-Line	534.5	2808.7	108279.9
8.	Unit Reserve Shutdown Hours	0.0	0.0	1.0
9.	Gross Thermal Energy (MWHt)	1702092.2	9192938.6	332177320.7
10.	Gross Electric Energy (MWHe)	582003.0	3141784.0	111455955.0
11.	Net Electrical Energy (MWHe)	567082.0	3067446.0	107683012.0
12.	Reactor Service Factor (%)	74.3	78.9	68.4
13.	Reactor Availability Factor (%)	74.3	78.9	69.5
14.	Unit Service Factor (%)	71.8	77.5	67.1
15.	Unit Availability Factor	71.8	77.5	67.1
16.	Unit Capacity Factor (MDC)	68.6	76.2	62.4
17.	Unit Capacity Factor (design MWe)	66.0	73.4	60.0
18.	Unit Forced Outage Factor (%)	0.0	0.0	11.0

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 MAY 2002

NO	DATE	TYPE (1)	DURATION (HOURS)*	REASON (2)	METHOD OF SHUTTING DOWN REACTOR (3)	CORRECTIVE ACTIONS/ COMMENTS
1	5/18/02	S	209.5	B	1	Maintenance Outage L1P03

* 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 Net Electrical Energy for the month of March 2002 was recently revised from 877919 MWHs to 875600 MWHs. This results from the updating of auxiliary power allocation. The revision is reflected in this report.

LaSalle Unit 1 operated at full power for the entire month of May 2002, with the exception of the following:

- May 17, 2002 (1900) – A power reduction from full power was initiated to shut down the unit in preparation for planned maintenance outage L1P03.
- May 18, 2002 (0021) – The unit entered planned maintenance outage L1P03. The unit remained in the maintenance outage through May 26, 2002.
- May 26, 2002 (0032) – The unit was taken critical in preparation for startup from outage L1P03.
- May 26, 2002 (1749) – The unit was synchronized to the grid, completing L1P03. The total duration of the outage was 209 hours 28 minutes. The unit continued to increase power for the remainder of the month.

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-May 2002

A. OPERATING DATA SUMMARY FOR UNIT TWO

DOCKET NO.: 50-374
UNIT: LaSalle Two
DATE: May 3, 2002
COMPLETED BY: R. Williams
TELEPHONE: (815) 415-2815

1. Reporting Period: May 2002 Gross Hours: 744
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	744.0	3259.8	103477.5
6.	Reactor Reserve Shutdown Hours	0.0	0.0	1716.9
7.	Hours Generator On-Line	744.0	3229.7	102180.3
8.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
9.	Gross Thermal Energy (MWhT)	2593687.2	10964399.4	318406963.2
10.	Gross Electric Energy (MWHe)	890803.0	3747825.0	107105314.0
11.	Net Electrical Energy (MWHe)	872355.0	3660372.0	102990224.0
12.	Reactor Service Factor (%)	100.0	90.0	67.0
13.	Reactor Availability Factor (%)	100.0	90.0	68.1
14.	Unit Service Factor (%)	100.0	89.1	66.2
15.	Unit Availability Factor	100.0	89.1	66.2
16.	Unit Capacity Factor (MDC)	105.5	90.9	62.8
17.	Unit Capacity Factor (design MWe)	101.6	87.5	60.3
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 MAY 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 Net Electrical Energy for the month of March 2002 was recently revised from 863504 MWHs to 862047 MWHs. This results from the updating of auxiliary power allocation. The revision is reflected in this report.

LaSalle Unit 2 operated at full power during May 2002, with the exception of the following:

- May 25, 2002 (0340) – Power was reduced to 1145 MWe to support control rod surveillance testing. The unit was returned to full power at 0425 hours on May 25, 2002. The total duration of the power reduction was 45 minutes.

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