

Commonwealth Edison Company
LaSalle Generating Station
2601 North 21st Road
Marseilles, IL 61341-9757
Tel 815-357-6761



May 15, 2000

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

Enclosed is the Commonwealth Edison (ComEd) Company, LaSalle County Station, Monthly Operating Report covering the period from April 1 through April 30. This report is submitted in accordance with Technical Specification 6.6.A.5.

Should you have any questions concerning this letter, please contact Mr. Frank A. Spangenberg, III, Regulatory Assurance Manager, at (815) 357-6761, extension 2383.

Respectfully,

A handwritten signature in black ink, appearing to read "Charles G. Pardee", is written over a horizontal line.

Charles G. Pardee
Site Vice President
LaSalle County Station

Attachment

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
COMMONWEALTH EDISON 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--April, 2000

A. OPERATING DATA SUMMARY FOR UNIT ONE

DOCKET NO.: 50-373
UNIT: LaSalle One
DATE: May 5, 2000
COMPLETED BY: A. Duncan
TELEPHONE: (815) 357-6761 x2787

1. Reporting Period: April, 2000 Gross Hours: 719
2. Currently Authorized Power Level: 3,323 (MWt)
Design Electrical Rating: 1,078 (MWe-net)
Max Dependable Capacity: 1,036 (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	719	2,903	93,046.1
6.	Reactor Reserve Shutdown Hours	0.0	0.0	1,641.2
7.	Hours Generator On-Line	719	2,903	90,880.8
8.	Unit Reserve Shutdown Hours	0.0	0.0	1.0
9.	Gross Thermal Energy (MWHt)	2,378,374	9,590,776	272,776,678
10.	Gross Electric Energy (MWHe)	804,644	3,257,668	91,389,587
11.	Net Electrical Energy (MWHe)	781,569	3,164,011	88,183,821
12.	Reactor Service Factor (%)	100.0	100.0	65.0
13.	Reactor Availability Factor (%)	100.0	100.0	66.1
14.	Unit Service Factor (%)	100.0	100.0	63.5
15.	Unit Availability Factor	100.0	100.0	63.5
16.	Unit Capacity Factor (MDC)	104.9	105.2	59.4
17.	Unit Capacity Factor (design MWe)	100.8	101.1	57.1
18.	Unit Forced Outage Factor (%)	0.0	0.0	12.8

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 APRIL 2000

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 = 13,286.0

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 April 2000, with the exception of the following:

- April 8, 2000 0400 – A load drop was taken to support regular monthly Turbine Control Valve surveillance testing. The unit returned to full power at 0517. Total duration of the load drop was 1 hour and 17 minutes.
- April 21, 2000 2300 – A load drop was taken to support quarterly MSIV testing, testing of TCV #2, and replacement of 2 EHC accumulators. The unit returned to full power at 0550 on April 22, 2000. Total duration of the load drop was 6 hours and 50 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--April, 2000

A. OPERATING DATA SUMMARY FOR UNIT TWO

DOCKET NO.: 50-374
UNIT: LaSalle Two
DATE: May 5, 2000
COMPLETED BY: A. Duncan
TELEPHONE: (815) 357-6761 x2787

1. Reporting Period: April, 2000 Gross Hours: 719
2. Currently Authorized Power Level: 3,323 (MWt)
Design Electrical Rating: 1,078 (MWe-net)
Max Dependable Capacity: 1,036 (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	719	2,903	86,250.0
6.	Reactor Reserve Shutdown Hours	0.0	0.0	1,716.9
7.	Hours Generator On-Line	719	2,903	85,106.3
8.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
9.	Gross Thermal Energy (MWHt)	2,381,658	9,608,392	260,367,308
10.	Gross Electric Energy (MWHe)	818,877	3,307,434	87,350,630
11.	Net Electrical Energy (MWHe)	793,759	3,206,369	83,812,345
12.	Reactor Service Factor (%)	100.0	100.0	63.3
13.	Reactor Availability Factor (%)	100.0	100.0	64.6
14.	Unit Service Factor (%)	100.0	100.0	62.5
15.	Unit Availability Factor	100.0	100.0	62.5
16.	Unit Capacity Factor (MDC)	106.6	106.6	59.4
17.	Unit Capacity Factor (design MWe)	102.4	102.5	57.1
18.	Unit Forced Outage Factor (%)	0.0	0.0	18.2

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 APRIL 2000

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 = 18,920.0

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 throughout the month of April with the exception of the following:

- April 8, 2000 0455 – A load drop was taken to support regular monthly Turbine Control Valve surveillance testing and quarterly MSIV testing. The unit returned to full power at 0855. Total duration of the load drop was 4 hours.
- April 10, 2000 0205 – An EHC Malfunction alarm was received at 0125. Investigation indicated a blown fuse would prevent fast closure of the Turbine Control Valves. In accordance with Technical Specification, power was decreased. The issue was resolved and the unit returned to full power at 0514. Total duration of the load drop was 1 hour and 50 minutes.
- April 11, 2000 2040 - A load drop was taken to facilitate troubleshooting of a heater drain control valve. The unit returned to full power at 2145. Total duration of the load drop was 1 hour and 5 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