

LaSalle County Station
2601 N. 21st Road
Marseilles, IL 61341-9757
Tel 815-357-6761

December 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 for November 2000

Enclosed is the Commonwealth Edison (ComEd) Company, LaSalle County Station, Monthly Operating Report covering the period from November 1 through November 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. William Riffer, Regulatory Assurance Manager, at (815) 357-6761, extension 2383.

Respectfully,



Charles G. Pardee
Site Vice President
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
COMMONWEALTH EDISON 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—November 2000

A. OPERATING DATA SUMMARY FOR UNIT ONE

DOCKET NO.: 50-373
UNIT: LaSalle One
DATE: December 1, 2000
COMPLETED BY: A. Duncan
TELEPHONE: (815) 357-6761 x2787

1. Reporting Period: November 2000 Gross Hours: 720
2. Currently Authorized Power Level: 3489 (MWt)
 Design Electrical Rating: 1154 (MWe-net)
 Max Dependable Capacity: 1114 (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	8040.0	98183.1
6.	Reactor Reserve Shutdown Hours	0.0	0.0	1641.2
7.	Hours Generator On-Line	720.0	8040.0	96017.8
8.	Unit Reserve Shutdown Hours	0.0	0.0	1.0
9.	Gross Thermal Energy (MWht)	2508094.3	27120100.8	290306003.3
10.	Gross Electric Energy (MWhe)	857394.0	9154886.0	97286805.0
11.	Net Electrical Energy (MWhe)	834222.0	8885237.0	93905047.0
12.	Reactor Service Factor (%)	100.0	100.0	66.2
13.	Reactor Availability Factor (%)	100.0	100.0	67.3
14.	Unit Service Factor (%)	100.0	100.0	64.7
15.	Unit Availability Factor	100.0	100.0	64.7
16.	Unit Capacity Factor (MDC)	104.0	102.2	60.9
17.	Unit Capacity Factor (design MWe)	100.4	98.5	58.5
18.	Unit Forced Outage Factor (%)	0.0	0.0	12.2

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 November 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 = 13286.0

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 November 2000, with the exception of the following:

- November 5, 2000 (0500) – The unit dropped to 980 MWe for a Surveillance of the Turbine Control Valves. The unit returned to full power at 0700. Total duration of the load drop in November was 2 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--November 2000

A. OPERATING DATA SUMMARY FOR UNIT TWO

DOCKET NO.: 50-374
UNIT: LaSalle Two
DATE: December 1, 2000
COMPLETED BY: A. Duncan
TELEPHONE: (815) 357-6761 x2787

1. Reporting Period: November 2000 Gross Hours: 720
2. Currently Authorized Power Level: 3489 (MWt)
Design Electrical Rating: 1154 (MWe-net)
Max Dependable Capacity: 1114 (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	259.5	7548.0	90895.0
6.	Reactor Reserve Shutdown Hours	0.0	0.0	1716.9
7.	Hours Generator On-Line	234.6	7514.1	89717.4
8.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
9.	Gross Thermal Energy (MWht)	692180.7	25124012.2	275882928.4
10.	Gross Electric Energy (MWHe)	233794.0	8543156.0	92586352.0
11.	Net Electrical Energy (MWHe)	220913.0	8274241.0	88880217.0
12.	Reactor Service Factor (%)	36.0	93.9	64.3
13.	Reactor Availability Factor (%)	36.0	93.9	65.5
14.	Unit Service Factor (%)	32.6	93.5	63.5
15.	Unit Availability Factor	32.6	93.5	63.5
16.	Unit Capacity Factor (MDC)	27.5	95.6	60.5
17.	Unit Capacity Factor (design MWe)	26.6	92.1	58.2
18.	Unit Forced Outage Factor (%)	0.0	0.5	17.4

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 November 2000

NO	DATE	TYPE (1)	DURATION (HOURS)*	REASON (2)	METHOD OF SHUTTING DOWN REACTOR (3)	CORRECTIVE ACTIONS/ COMMENTS
1	11/10	S	484.3	C	1	

* Year-to-date forced outage hours = 40.6
Cumulative forced outage hours = 18960.6

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 2 began the month of November in coastdown. The unit operated at maximum achievable power with the exception of the following:

- November 4, 2000 (0100) – A load drop to 850 MWe was taken for B turbine driven reactor feedwater pump (TDRFP) maintenance. The unit increased power to 1025 MWe on November 4, at 0646 hours. The Unit dropped to 850 MWe on November 5 at 0800 to bring B TDRFP back on line and returned to full power at 1139 hours. Total duration of the load drop was 34 hours and 39 minutes.
- November 9, 2000 (0100) – A load drop to 930 MWe was taken to start the MDRFP and secure A TDRFP. The Unit returned to 1040 MWe at 0428 hours. Total duration of the load drop was 3 hours and 28 minutes.
- November 9, 2000 (1900) – The Unit was manually shutdown to start refueling outage L2R08. The Unit reached "All Rods In" on November 10 at 0338 hours. The Unit achieved criticality on November 29 at 0810 hours. The Unit was at 274MWe at the end of the month. Total duration of the outage (breaker to breaker) was 20 days 4 hours and 18 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