

Commonwealth Edison Company
LaSalle Generating Station
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August 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 July 2000

Enclosed is the Commonwealth Edison (ComEd) Company, LaSalle County Station, Monthly Operating Report covering the period from July 1 through July 31. 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". The signature is fluid and cursive.

Charles G. Pardee
Site Vice President
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
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--July 2000

A. OPERATING DATA SUMMARY FOR UNIT ONE

DOCKET NO.: 50-373
UNIT: LaSalle One
DATE: August 7, 2000
COMPLETED BY: S. Shields
TELEPHONE: (815) 357-6761 x2654

1. Reporting Period: July 2000 Gross Hours: 744
2. Currently Authorized Power Level: 3,489 (MWt)
 Design Electrical Rating: 1,154 (MWe-net)
 Max Dependable Capacity: 1,093 (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	5111	95254.1
6.	Reactor Reserve Shutdown Hours	0.0	0.0	1,641.2
7.	Hours Generator On-Line	744	5111	93088.8
8.	Unit Reserve Shutdown Hours	0.0	0.0	1.0
9.	Gross Thermal Energy (MWht)	2,584,709	17,200,323	280,386,225
10.	Gross Electric Energy (MWhe)	861,084	5,811,798	93,943,717
11.	Net Electrical Energy (MWhe)	834,545	5,638,999	90,658,809
12.	Reactor Service Factor (%)	100.0	100.0	65.5
13.	Reactor Availability Factor (%)	100.0	100.0	66.6
14.	Unit Service Factor (%)	100.0	100.0	64.0
15.	Unit Availability Factor	100.0	100.0	64.0
16.	Unit Capacity Factor (MDC)	102.6	104.5	60.1
17.	Unit Capacity Factor (design MWe)	97.2	99.9	57.8
18.	Unit Forced Outage Factor (%)	0.0	0.0	12.5

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 July 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 July 2000, with the exception of the following:

- July 2, 2000 0500 – A load drop to 970 Mwe was taken for the turbine control valve monthly surveillance. The unit returned to full power at 0920. Total duration of the load drop was 4 hours and 20 minutes.
- July 15, 2000 0450 – A load drop to 1111 Mwe was taken to perform maintenance on two control rod drive hydraulic control units. The unit returned to full power at 0520. Total duration of the load drop was 30 minutes.
- July 16, 2000 0220 – A load drop to 795 Mwe was taken for scram time testing, turbine control valve testing, and main steam isolation valve scram functional testing. The unit returned to full power at 1010. Total duration of the load drop was 7 hours and 50 minutes.
- July 18, 2000 0240 – A load drop to 920 Mwe was taken for main steam isolation valve scram functional testing. It had been discovered at 1625 on July 17, 2000, that the surveillance procedure used to perform the testing previously had been inadequate. The surveillance procedure was revised, and the main steam isolation valve scram functional testing was completed acceptably. The unit returned to full power at 0640. Total duration of the load drop was 4 hours.
- July 23, 2000 0600 – A load drop to 1093 Mwe was taken for a control rod pattern adjustment. The unit returned to full power at 0930. Total duration of the load drop was 3 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--July 2000

A. OPERATING DATA SUMMARY FOR UNIT TWO

DOCKET NO.: 50-374
UNIT: LaSalle Two
DATE: August 7, 2000
COMPLETED BY: S. Shields
TELEPHONE: (815) 357-6761 x2654

1. Reporting Period: July 2000 Gross Hours: 744
2. Currently Authorized Power Level: 3,489 (MWt)
 Design Electrical Rating: 1,154 (MWe-net)
 Max Dependable Capacity: 1,073 (MWe-net)

During the month of May, LaSalle County Station received authorization to increase power level from 3323 MWt to 3489 MWt. LaSalle Unit 2 reached 3489 on July 13, 2000.

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	5079.5	88,426.5
6.	Reactor Reserve Shutdown Hours	0.0	0.0	1,716.9
7.	Hours Generator On-Line	744	5070.5	87,273.8
8.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
9.	Gross Thermal Energy (MWHt)	2,575,923	16,852,798	267,611,714
10.	Gross Electric Energy (MWHe)	859,943	5,751,059	89,794,255
11.	Net Electrical Energy (MWHe)	832,833	5,572,683	86,178,659
12.	Reactor Service Factor (%)	100.0	99.4	63.9
13.	Reactor Availability Factor (%)	100.0	99.4	65.1
14.	Unit Service Factor (%)	100.0	99.2	63.1
15.	Unit Availability Factor	100.0	99.2	63.1
16.	Unit Capacity Factor (MDC)	102.4	103.6	60.1
17.	Unit Capacity Factor (design MWe)	97.0	99.0	57.7
18.	Unit Forced Outage Factor (%)	0.0	0.8	17.8

19. Shutdowns Scheduled Over Next 6 Months: Refueling outage scheduled for November 10, 2000.
20. If Shutdown at End of Report Period, Date of Startup: N/A

B. UNIT SHUTDOWNS AND OPERATING SUMMARY

REPORT MONTH July 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 = 40.6
 Cumulative forced outage hours = 18,960.6

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 operated at full power throughout the month of July with the exception of the following:

- July 17, 2000 2330 – A load drop to 920 Mwe was taken for main steam isolation valve scram functional testing. It had been discovered at 1625 on July 17, 2000, that the surveillance procedure used to perform the testing previously had been inadequate. The surveillance procedure was revised, and the main steam isolation valve scram functional testing was completed acceptably. The unit returned to full power at 0350 on July 18, 2000. Total duration of the load drop was 4 hours and 20 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