

Commonwealth Edison Company
LaSalle Generating Station
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Tel 815-357-6761

ComEd

May 5, 1997

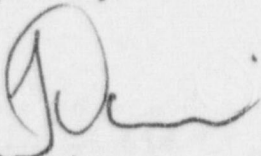
**United States Nuclear Regulatory Commission
Washington, D.C. 20555**

Attention: Document Control Desk

Subject: LaSalle County Station Units 1 and 2
Monthly Performance Report
NRC Docket Numbers 50-373 and 50-374

Enclosed is the LaSalle County Station Monthly Performance Report for the month of April, 1997.

Respectfully,



Fred Dacimo
Plant General Manager
LaSalle County Station

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Ie24

Enclosure

cc: A. B. Beach, NRC Region III Administrator
M. P. Huber, NRC Senior Resident Inspector - LaSalle
M. L. Dapas, NRC Region III Branch Chief
D. M. Skay, Project Manager, NRR - LaSalle
C. H. Mathews, IDNS Resident Inspector - LaSalle
D. Deppa, IDNS Reactor Safety - Springfield
P. Doverspike, GE Representative - LaSalle
D. L. Farrar, Nuclear Regulatory Services Manager
INPO - Records Center

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LASALLE NUCLEAR POWER STATION

UNIT 1 AND UNIT 2

MONTHLY PERFORMANCE REPORT

COMMONWEALTH EDISON COMPANY

NRC DOCKET NO. 050-373

NRC DOCKET NO. 050-374

LICENSE NO. NPF-11

LICENSE NO. NPF-18

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I. Monthly Report for LaSalle Unit One--April, 1997

A. SUMMARY OF OPERATING EXPERIENCE FOR UNIT ONE

| DAY | TIME | EVENT |
|-----|------|--|
| 1 | 0000 | Reactor subcritical, generator off-line. Maintenance outage in progress. |
| 30 | 2400 | Reactor subcritical, generator off-line. Maintenance outage in progress. |

B. OPERATING DATA REPORT FOR UNIT ONE

DOCKET NO.: 050-373
UNIT: LaSalle One
DATE: 05/02/97
COMPLETED BY: L. Calfa
TELEPHONE: (815)357-6761 x2620

OPERATING STATUS

1. Reporting Period: April, 1997 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 | 0.0 | 0.0 | 78,741.9 |
| 6. | Reactor Reserve Shutdown Hours | 0.0 | 0.0 | 1,641.2 |
| 7. | Hours Generator On-Line | 0.0 | 0.0 | 76,838.0 |
| 8. | Unit Reserve Shutdown Hours | 0.0 | 0.0 | 1.0 |
| 9. | Gross Thermal Energy (MWh) | 0.0 | 0.0 | 228,599,589 |
| 10. | Gross Electric Energy (MWe) | 0.0 | 0.0 | 76,450,484 |
| 11. | Net Electrical Energy (MWe) | 0.0 | 0.0 | 73,669,454 |
| 12. | Reactor Service Factor (%) | 0.0 | 0.0 | 67.4 |
| 13. | Reactor Availability Factor (%) | 0.0 | 0.0 | 68.8 |
| 14. | Unit Service Factor (%) | 0.0 | 0.0 | 65.7 |
| 15. | Unit Availability Factor | 0.0 | 0.0 | 65.7 |
| 16. | Unit Capacity Factor (MDC) | 0.0 | 0.0 | 60.8 |
| 17. | Unit Capacity Factor (design MWe) | 0.0 | 0.0 | 58.5 |
| 18. | Unit Forced Outage Factor (%) | 0.0 | 0.0 | 9.2 |

19. Shutdowns Scheduled Over Next 6 Months: Maintenance Outage, 10/29/96

20. If Shutdown at End of Report Period, Date of Startup: 12/14/97

C. AVERAGE DAILY UNIT POWER LEVEL (MWe-Net) FOR UNIT ONE

DOCKET NO.: 050-373
UNIT: LaSalle One
DATE: 05/02/97
COMPLETED BY: L. Calfa
TELEPHONE: (815)357-6761 x2620

MONTH: April, 1997:

| DAY | POWER | DAY | POWER |
|-----|-------|-----|-------|
| 1 | 0 | 17 | 0 |
| 2 | 0 | 18 | 0 |
| 3 | 0 | 19 | 0 |
| 4 | 0 | 20 | 0 |
| 5 | 0 | 21 | 0 |
| 6 | 0 | 22 | 0 |
| 7 | 0 | 23 | 0 |
| 8 | 0 | 24 | 0 |
| 9 | 0 | 25 | 0 |
| 10 | 0 | 26 | 0 |
| 11 | 0 | 27 | 0 |
| 12 | 0 | 28 | 0 |
| 13 | 0 | 29 | 0 |
| 14 | 0 | 30 | 0 |
| 15 | 0 | | |
| 16 | 0 | | |

D. UNIT SHUTDOWNS AND POWER REDUCTIONS >20% FOR UNIT ONE

| YEARLY SEQUENTIAL NUMBER | DATE (YY/MM/DD) | TYPE F: FORCED S: SCHEDULED | DURATION (HOURS) | REASON CODE | METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER | CORRECTIVE ACTIONS OR COMMENTS |
|--------------------------------|--------------------|-----------------------------------|---------------------|-------------|---|---|
| 05 | 96/10/29 | S | 719 | B | 2 | Maintenance outage due to engineering concerns. |
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Summary of Operation:

The unit remained shutdown for the entire month.

E. UNIQUE REPORTING REQUIREMENTS FOR UNIT ONE

1. Challenges to Safety/Relief Valve Operations--None
2. Major Changes to Radioactive Waste Treatment System--None
3. Off-Site Dose Calculation Manual Changes--None

II. Monthly Report for LaSalle Unit Two--April, 1997

A. SUMMARY OF OPERATING EXPERIENCE FOR UNIT TWO

| DAY | TIME | EVENT |
|-----|------|--|
| 1 | 0000 | Reactor subcritical, generator off-line. Refuel outage, L2R07. |
| 30 | 2400 | Reactor subcritical, generator off-line. Refuel outage, L2R07. |

B. OPERATING DATA REPORT FOR UNIT TWO

DOCKET NO.: 050-374
UNIT: LaSalle Two
DATE: 05/02/97
COMPLETED BY: L. Calfa
TELEPHONE: (815)357-6761 x2620

OPERATING STATUS

1. Reporting Period: April, 1997 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 | 0.0 | 0.0 | 77,028.4 |
| 6. | Reactor Reserve Shutdown Hours | 0.0 | 0.0 | 1,716.9 |
| 7. | Hours Generator On-Line | 0.0 | 0.0 | 75,970.2 |
| 8. | Unit Reserve Shutdown Hours | 0.0 | 0.0 | 0.0 |
| 9. | Gross Thermal Energy (MWh) | 0.0 | 0.0 | 230,522,687 |
| 10. | Gross Electric Energy (MWe) | 0.0 | 0.0 | 77,175,924 |
| 11. | Net Electrical Energy (MWe) | 0.0 | 0.0 | 73,973,643 |
| 12. | Reactor Service Factor (%) | 0.0 | 0.0 | 70.1 |
| 13. | Reactor Availability Factor (%) | 0.0 | 0.0 | 71.7 |
| 14. | Unit Service Factor (%) | 0.0 | 0.0 | 69.1 |
| 15. | Unit Availability Factor | 0.0 | 0.0 | 69.1 |
| 16. | Unit Capacity Factor (MDC) | 0.0 | 0.0 | 65.0 |
| 17. | Unit Capacity Factor (design MWe) | 0.0 | 0.0 | 62.5 |
| 18. | Unit Forced Outage Factor (%) | 0.0 | 0.0 | 9.1 |

19. Shutdown: Scheduled Over Next 6 Months: Refuel, 09/20/96

20. If Shutdown at End of Report Period, Date of Startup: Undetermined

C. AVERAGE DAILY UNIT POWER LEVEL (MWe-Net) FOR UNIT TWO

DOCKET NO.: 050-374
UNIT: LaSalle Two
DATE: 05/02/97
COMPLETED BY: L. Calfa
TELEPHONE: (815)357-6761 x2620

MONTH: April, 1997:

| DAY | POWER | DAY | POWER |
|-----|-------|-----|-------|
| 1 | 0 | 17 | 0 |
| 2 | 0 | 18 | 0 |
| 3 | 0 | 19 | 0 |
| 4 | 0 | 20 | 0 |
| 5 | 0 | 21 | 0 |
| 6 | 0 | 22 | 0 |
| 7 | 0 | 23 | 0 |
| 8 | 0 | 24 | 0 |
| 9 | 0 | 25 | 0 |
| 10 | 0 | 26 | 0 |
| 11 | 0 | 27 | 0 |
| 12 | 0 | 28 | 0 |
| 13 | 0 | 29 | 0 |
| 14 | 0 | 30 | 0 |
| 15 | 0 | | |
| 16 | 0 | | |

D. UNIT SHUTDOWNS AND POWER REDUCTIONS >20% FOR UNIT TWO

| YEARLY SEQUENTIAL NUMBER | DATE (YY/MM/DD) | TYPE F: FORCED S: SCHEDULED | DURATION (HOURS) | REASON CODE | METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER | CORRECTIVE ACTIONS OR COMMENTS |
|--------------------------------|--------------------|-----------------------------------|---------------------|-------------|---|--------------------------------------|
| 06 | 96/09/20 | S | 719 | C | 2 | Refuel Outage (L2R07) |
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Summary of Operation:

The unit was in a scheduled refuel outage the entire month.

E. UNIQUE REPORTING REQUIREMENTS FOR UNIT TWO

1. Challenges to Safety/Relief Valve Operations--None
2. Major Changes to Radioactive Waste Treatment Systems--None
3. Off-Site Dose Calculation Manual Changes--None