

Exelon Generation Company, LLC      www.exeloncorp.com  
LaSalle County Station  
2601 North 21<sup>st</sup> Road  
Marseilles, IL 61341-9757

February 14, 2005

United States Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D.C. 20555

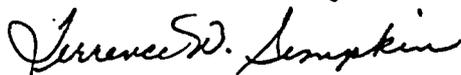
LaSalle County Station, Units 1 and 2  
Facility Operating License Nos. NPF-11 and NPF-18  
NRC Docket Nos. 50-373 and 50-374

Subject:      Monthly Operating Report for January 2005

Enclosed is the Exelon Generation Company (EGC), LLC, Monthly Operating Report for LaSalle County Station covering the period from January 1 through January 31, 2005. This report is submitted in accordance with Technical Specification 5.6.4.

Should you have any questions concerning this letter, please contact Mr. Terrence W. Simpkin, at (815) 415-2800.

Respectfully,



Terrence W. Simpkin  
Regulatory Assurance Manager  
LaSalle County Station

Enclosure

cc:      Regional Administrator - NRC Region III  
         NRC Senior Resident Inspector - LaSalle County Station

IE24

## OPERATING DATA REPORT

**DOCKET NO.** 50-373  
**UNIT NAME** LaSalle 1  
**DATE** February 10, 2005  
**COMPLETED BY** S. Du Pont  
**TELEPHONE** (815) 415-2197

**REPORTING PERIOD:** January 2005

1. Design Electrical Rating	<u>1,154.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>1,111.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>744.00</u>	<u>744.00</u>	<u>133,209.02</u>	
4. Number of Hours Generator On-line	<u>744.00</u>	<u>744.00</u>	<u>130,936.85</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>1.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>851,936.00</u>	<u>851,936.00</u>	<u>133,185,661.0</u>	

### UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
-----	------	-----------------------------------	---------------------	----------	---------------------------------	---------------------------------------

**SUMMARY:** The unit operated at or near full power throughout the month of January with no exceptions.

1

**Reason:**

- A Equipment Failure (Explain)
- B Maintenance or Test
- C Refueling
- D Regulatory Restriction
- E Operator Training & License Examination
- F Administration
- G Operational Error (Explain)
- H Other (Explain)

2

**Method:**

- 1 Manual
- 2 Manual Trip/Scram
- 3 Automatic Trip/Scram
- 4 Continuation
- 5 Other (Explain)

**UNIQUE REPORTING REQUIREMENTS FOR UNIT ONE**

- 1. Challenges other than routine surveillance testing to Safety/Relief Valve Operations – None.

## OPERATING DATA REPORT

**DOCKET NO.** 50-374  
**UNIT NAME** LaSalle 2  
**DATE** February 10, 2005  
**COMPLETED BY** S. Du Pont  
**TELEPHONE** (815) 415-2197

**REPORTING PERIOD:** January 2005

1. Design Electrical Rating	<u>1,154.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>1,111.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>744.00</u>	<u>744.00</u>	<u>125,451.32</u>	
4. Number of Hours Generator On-line	<u>744.00</u>	<u>744.00</u>	<u>124,301.32</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>849,605.00</u>	<u>849,605.00</u>	<u>127,824,524.0</u>	

### UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
-----	------	-----------------------------------	---------------------	----------	---------------------------------	---------------------------------------

**SUMMARY:** The unit operated at or near full power during the month of January with the following exception: On January 8, 2005, power was reduced for rod pattern adjustment and the unit was returned to full power on January 10. The unit operated at or near full power for the remainder of the month.

1

- Reason:**
- A Equipment Failure (Explain)
  - B Maintenance or Test
  - C Refueling
  - D Regulatory Restriction
  - E Operator Training & License Examination
  - F Administration
  - G Operational Error (Explain)
  - H Other (Explain)

2

- Method:**
- 1 Manual
  - 2 Manual Trip/Scram
  - 3 Automatic Trip/Scram
  - 4 Continuation
  - 5 Other (Explain)

### UNIQUE REPORTING REQUIREMENTS FOR UNIT TWO

1. Challenges other than routine surveillance testing to Safety/Relief Valve Operations – None.