



Florida Power & Light Company, 6501 S. Ocean Drive, Jensen Beach, FL 34957

December 8, 2005

L-2005-248
10 CFR 50.36

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

Re: St. Lucie Units 1 and 2
Docket Nos. 50-335 and 50-389
Monthly Operating Report

Pursuant to Technical Specification 6.9.1.6, and the guidance of Generic Letter 97-02, attached are the November 2005 Operating Data Reports, Summary of Operating Experience Reports, and Unit Shutdowns for St. Lucie Units 1 and 2.

Please contact us should there be any questions regarding this information.

Very truly yours,

A handwritten signature in cursive script, appearing to read 'William Jefferson, Jr.', is written over a large, circular stamp or mark.

William Jefferson, Jr.
Vice President
St. Lucie Plant

WJ/KWF

Attachment

JE24

79a 3176

OPERATING DATA REPORT

DOCKET NO. 50-335
UNIT NAME St. Lucie 1
DATE December 04, 2005
COMPLETED BY K. R. Boller
TELEPHONE (772) 467-7465

REPORTING PERIOD: November 2005

1. Design Electrical Rating	830.00		
2. Maximum Dependable Capacity (MWe-Net)	839.00		
		<u>This Month</u>	<u>Yr-to-Date</u>
3. Number of Hours the Reactor was Critical	0.00	6,928.00	208,056.12
4. Number of Hours Generator On-line	0.00	6,928.00	206,157.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical Energy Generated (MWHrs)	0.00	5,871,168.00	169,296,410.0

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
001	10/16/2005	S	720.00	C	4	Scheduled SL1-20 refueling outage.

SUMMARY: St. Lucie remained offline for SL1-20 scheduled maintenance and refueling activities. In accordance with Technical Specification 6.9.1.6 there were no challenges to the power operated relief valves or safety valves during the report period.

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)

OPERATING DATA REPORT

DOCKET NO. 50-389
 UNIT NAME St. Lucie 2
 DATE December 04, 2005
 COMPLETED BY K. R. Boller
 TELEPHONE (772) 467-7748

REPORTING PERIOD: November 2005

1. Design Electrical Rating	<u>830.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>839.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>720.00</u>	<u>6,929.69</u>	<u>171,067.91</u>	
4. Number of Hours Generator On-line	<u>720.00</u>	<u>6,859.22</u>	<u>169,042.09</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>603,304.00</u>	<u>5,657,430.00</u>	<u>139,485,840.0</u>	

UNIT SHUTDOWNS

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

SUMMARY: St. Lucie Unit 2 operated in Mode 1 for the entire reporting period. In accordance with Technical Specification 6.9.1.6 there were no challenges to the power operated relief valves or safety valves during the report period.

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)