



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,


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>	<u>Cumulative</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
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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)