



Florida Power & Light Company, 6351 S. Ocean Drive, Jensen Beach, FL 34957

November 14, 2001

L-2001-254
10 CFR 50.36

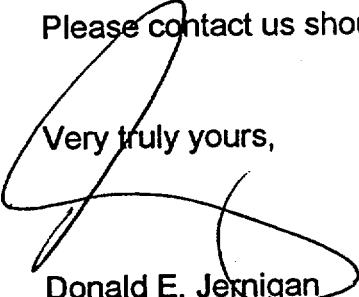
U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

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 October 2001 Operating Data Report, Summary of Operating Experience Report, and Unit Shutdowns and Power Reductions for St. Lucie Units 1 and 2.

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

Very truly yours,



Donald E. Jernigan
Vice President
St. Lucie Plant

DEJ/spt

Attachments

IE24

DOCKET NO.: 50-335
UNIT NAME: St. Lucie Unit 1
DATE: Nov. 2, 2001
COMPLETED BY: J. A. Rogers
TELEPHONE: (561) 467-7296

REPORTING PERIOD: October 2001

1. Design Electrical Rating (Mwe-Net)_____	830		
2. Maximum Dependable Capacity (Mwe-Net)___	839		
	MONTH	-YTD-	CUMULATIVE
3. Number of Hours Reactor Critical_____	745	6618.1	175220.1
4. Number of Hours Generator On Line_____	745	6548.4	173418.9
5. Unit Reserve Shutdown Hours_____	0.0	0.0	0.0
6. Net Electrical Energy (MWH)_____	636406	5546708	141513675

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.: 50-335
UNIT: St. Lucie #1
DATE: Nov. 2, 2001
COMPLETED BY: J.A. Rogers
TELEPHONE: (561) 467-7296

REPORT MONTH October 2001

Unit 1 operated at essentially full power for the entire month of October.

In accordance with the requirements of Technical Specification 6.9.1.6, there were no challenges to the power operated relief valves or the safety valves during the report period.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-335
 UNIT: St. Lucie #1
 DATE: Nov. 2, 2001
 COMPLETED BY: J.A. Rogers
 TELEPHONE: (561) 467-7296

REPORT MONTH October 2001

Number	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Cause & Corrective Action to Prevent Recurrence
						Unit 1 operated at essentially full power for the entire month of October.

F Forced
 S Scheduled

2

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

3

Method
 1 - Manual
 2 - Manual Scram
 3 - Automatic Scram
 4 - Continued
 5 - Load Reduction
 9 - Other (Explain)

DOCKET NO.: 50-389
UNIT NAME: St. Lucie Unit 2
DATE: Nov. 2, 2001
COMPLETED BY: J. A. Rogers
TELEPHONE: (561) 467-7296

REPORTING PERIOD: October 2001

1. Design Electrical Rating (Mwe-Net)_____	830		
2. Maximum Dependable Capacity (Mwe-Net)____	839		
	MONTH	-YTD-	CUMULATIVE
3. Number of Hours Reactor Critical_____	745	7224.3	139191.2
4. Number of Hours Generator On Line_____	745	7212.9	137489.9
5. Unit Reserve Shutdown Hours_____	0.0	0.0	0.0
6. Net Electrical Energy (MWH)_____	631273	6129095	113152249

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.: 50-389
UNIT: St. Lucie #2
DATE: Nov. 2, 2001
COMPLETED BY: J.A. Rogers
TELEPHONE: (561) 467-7296

REPORT MONTH October 2001

Unit 2 operated at essentially full power for the entire month of October.

In accordance with the requirements of Technical Specification 6.9.1.6, there were no challenges to the power operated relief valves or the safety valves during the report period.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-389
 UNIT: St. Lucie #2
 DATE: Nov.2, 2001
 COMPLETED BY: J.A. Rogers
 TELEPHONE: (561) 467-7296

REPORT MONTH October 2001

umber	Date	Type1	Duration (Hours)	Reason2	Method of Shutting Down Reactor3	Cause & Corrective Action to Prevent Recurrence
						Unit 2 operated at essentially full power for the entire month of October.

F Forced
 S Scheduled

2

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

3

Method
 1 - Manual
 2 - Manual Scram
 3 - Automatic Scram
 4 - Continued
 5 - Load Reduction
 9 - Other (Explain)