



April 14, 2003

L-2003-090  
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 March 2003 Operating Data Report, Summary of Operating Experience Report, and Unit Shutdowns and Power Reductions for St. Lucie Units 1 and 2.

Report also contains a corrected page from the Unit 1 Operating Data Report for February 2003. There was a calculation error on line 6 - Net Electrical Energy (MWH).

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

Very truly yours,

A large, stylized handwritten signature in black ink, appearing to read 'WJ', is written over the typed name.

William Jefferson, Jr.  
Vice President  
St. Lucie Plant

WJ/spt

Attachments

IE24

**DOCKET NO.:** 50-335  
**UNIT NAME:** St. Lucie Unit 1  
**DATE:** April 1, 2003  
**COMPLETED BY:** J. A. Rogers  
**TELEPHONE:** (772) 467-7296

**REPORTING PERIOD:** March 2003

1. Design Electrical Rating (Mwe-Net)_____	830		
2. Maximum Dependable Capacity (Mwe-Net)____	839		
	MONTH	-YTD-	CUMULATIVE
3. Number of Hours Reactor Critical_____	744	2160	186944
4. Number of Hours Generator On Line_____	744	2160	185110.3
5. Unit Reserve Shutdown Hours_____	0.0	0.0	0.0
6. Net Electrical Energy (MWH)_____	638824	1858480	151454614

**CORRECTED PAGE**

**DOCKET NO.:** 50-335  
**UNIT NAME:** St. Lucie Unit 1  
**DATE:** March 3, 2003  
**COMPLETED BY:** J. A. Rogers  
**TELEPHONE:** (772) 467-7296

**REPORTING PERIOD:** February 2003

1. Design Electrical Rating (Mwe-Net)_____	830		
2. Maximum Dependable Capacity (Mwe-Net)____	839		
	MONTH	-YTD-	CUMULATIVE
3. Number of Hours Reactor Critical_____	672	1416	186200
4. Number of Hours Generator On Line_____	672	1416	184366.3
5. Unit Reserve Shutdown Hours_____	0.0	0.0	0.0
6. Net Electrical Energy (MWH)_____	578938	1219656	150815790

**SUMMARY OF OPERATING EXPERIENCE**

**DOCKET NO.:** 50-335  
**UNIT:** St. Lucie Unit 1  
**DATE:** April 1, 2003  
**COMPLETED BY:** J. A. Rogers  
**TELEPHONE:** (772) 467-7296

**REPORT MONTH:** March 2003

Unit 1 operated at essentially full power through the entire month of March.

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 Unit 1  
**DATE:** April 1, 2003  
**COMPLETED BY:** J. A. Rogers  
**TELEPHONE:** (772) 467-7296

REPORT MONTH: March 2003

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

<sup>1</sup>  
 F Forced  
 S Scheduled

<sup>2</sup>  
 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)

<sup>3</sup>  
 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:** April 1, 2003  
**COMPLETED BY:** J. A. Rogers  
**TELEPHONE:** (772) 467-7296

**REPORTING PERIOD:** March 2003

1. Design Electrical Rating (Mwe-Net)_____	830		
2. Maximum Dependable Capacity (Mwe-Net)____	839		
	MONTH	-YTD-	CUMULATIVE
3. Number of Hours Reactor Critical_____	744	2160	150918.6
4. Number of Hours Generator On Line_____	744	2160	149160.3
5. Unit Reserve Shutdown Hours_____	0.0	0.0	0.0
6. Net Electrical Energy (MWH)_____	629103	1836775	122992409

## **SUMMARY OF OPERATING EXPERIENCE**

**DOCKET NO.:** 50-389  
**UNIT:** St. Lucie Unit 2  
**DATE:** April 1, 2003  
**COMPLETED BY:** J. A. Rogers  
**TELEPHONE:** (772) 467-7296

**REPORT MONTH:** March 2003

Unit 2 operated at essentially full power through the entire month of March.

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 Unit 2  
**DATE:** April 1, 2003  
**COMPLETED BY:** J. A. Rogers  
**TELEPHONE:** (772) 467-7296

REPORT MONTH: March 2003

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

<sup>1</sup>  
**F** Forced  
**S** Scheduled

<sup>2</sup>  
**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)

<sup>3</sup>  
**Method**  
**1** - Manual  
**2** - Manual Scram  
**3** - Automatic Scram  
**4** - Continued  
**5** - Load Reduction  
**9** - Other (Explain)