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

November 9, 2000

L-2000-241
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 2000 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,

Rajiv S. Kundalkar
Vice President
St. Lucie Plant

RSK/spt

Attachments

cc: Regional Administrator, USNRC, Region II
Senior Resident Inspector, USNRC, St. Lucie Plant

IE24

DOCKET NO.: 50 - 335
UNIT NAME: St. Lucie Unit 1
DATE: Nov. 3, 2000
COMPLETED BY: J. A. Rogers
TELEPHONE: (561) 467-7296

REPORTING PERIOD: October 2000

1. Design Electrical Rating (Mwe-Net)_____ 830

2. Maximum Dependable Capacity (Mwe-Net)___ 839

	MONTH	-YTD-	CUMULATIVE
3. Number of Hours Reactor Critical_____	745	7320	167138
4. Number of Hours Generator On Line_____	745	7320	165406.5
5. Unit Reserve Shutdown Hours_____	0.0	0.0	0.0
6. Net Electrical Energy (MWH)_____	636320	6256264	134709535

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.: 50-335
UNIT: St. Lucie #1
DATE: Nov. 3, 2000
COMPLETED BY: J. A. Rogers
TELEPHONE: (561) 467-7296

REPORT MONTH October 2000

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. 3, 2000
COMPLETED BY: J. A. Rogers
TELEPHONE: (561) 467-7296

REPORT MONTH October 2000

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.

1
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. 3, 2000
COMPLETED BY: J. A. Rogers
TELEPHONE: (561) 467-7296

REPORTING PERIOD: October 2000

1. Design Electrical Rating (Mwe-Net)_____ 830

2. Maximum Dependable Capacity (Mwe-Net)___ 839

	MONTH	-YTD-	CUMULATIVE
3. Number of Hours Reactor Critical_____	745	6610.6	130502.9
4. Number of Hours Generator On Line_____	745	6578.6	128813
5. Unit Reserve Shutdown Hours_____	0.0	0.0	0.0
6. Net Electrical Energy (MWH)_____	632120	5554714	105773535

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.: 50-389
UNIT: St. Lucie #2
DATE: Nov. 3, 2000
COMPLETED BY: J. A. Rogers
TELEPHONE: (561) 467-7296

REPORT MONTH October 2000

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. 3, 2000
COMPLETED BY: J. A. Rogers
TELEPHONE: (561) 467-7296

REPORT MONTH October 2000

Number	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.

1
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)

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