

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9511200101	DOC. DATE: 95/10/31	NOTARIZED: NO	DOCKET #
FACIL: 50-335 St. Lucie Plant, Unit 1, Florida Power & Light Co.			05000335
50-389 St. Lucie Plant, Unit 2, Florida Power & Light Co.			05000389
AUTH. NAME	AUTHOR AFFILIATION		
ROGERS, J.A.	Florida Power & Light Co.		
SAGER, D.A.	Florida Power & Light Co.		
RECIP. NAME	RECIPIENT AFFILIATION		

SUBJECT: Monthly operating repts for Oct 1995 for St Lucie.W/951112
ltr.

DISTRIBUTION CODE: IE24D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 9
TITLE: Monthly Operating Report (per Tech Specs)

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTR ENCL
	PD2-1 PD	1 1	NORRIS, J	1 1
INTERNAL:	ACRS	10 10	AEOD/SPD/RRAB	1 1
	FILE CENTER 02	1 1	NRR/DRPM/PECB	1 1
	RGN2	1 1		
EXTERNAL:	LITCO BRYCE, J H	1 1	NOAC	1 1
	NRC PDR	1 1		

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL
DESK, ROOM P1-37 (EXT. 504-2083) TO ELIMINATE YOUR NAME FROM
DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTR 19 ENCL 19

P
R
I
O
R
I
T
Y

1

D
O
C
U
M
E
N
T



P.O. Box 128, Ft. Pierce, FL 34954-0128

NOV 12 1995

L-95-299
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, attached are the October, 1995, Operating Data Report, Summary of Operating Experience Reports, Average Daily Unit Power Level, and Unit Shutdowns and Power Reductions for St. Lucie Units 1 and 2.

Should there be any questions on this information, please contact us.

Very truly yours,

D. A. Sager
Vice President
St. Lucie Plant

DAS/SL

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

Attachments

200050

7511200101 951031
PDR ADOCK 05000335
R PDR

an FPL Group company

2001 10 10

10/10/01

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.: 50-335
UNIT: St. Lucie #1
DATE: November 6, 1995
COMPLETED BY: J.A. ROGERS
TELEPHONE: (407) 467-7296

REPORT MONTH October, 1995

Unit 1 remained offline due to maintenance on the pressurizer safety valves. Unit 1 returned to service on October 13. Operation at essentially full power began October 15 and continued through the end of the month.

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



OPERATING DATA REPORT

DOCKET NO 50 - 335
 DATE 11/ 3/95
 FPL LICENSING GROUP - JUNO
 TELEPHONE 407/694/4432

OPERATING STATUS

-
1. UNIT NAME: ST. LUCIE UNIT 1
 2. REPORTING PERIOD: OCTOBER 1995
 3. LICENSED THERMAL POWER (MWT): _____ 2700
 4. NAMEPLATE RATING (GROSS MWE): _____ 850
 5. DESIGN ELECTRICAL RATING (NET MWE): _____ 830
 6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): _____ 872
 7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): _____ 839
 8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS: _____
 9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE) _____
 10. REASONS FOR RESTRICTIONS, IF ANY: _____

	MONTHLY	-YTD-	CUMULATIVE
11. HOURS IN REPORT PERIOD: _____	745	7296	165336.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	468.9	5276.0	128599.8
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	205.3
14. HOURS GENERATOR ON-LINE _____	442.0	5231.9	127188.7
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	1110905	13965491	329699232
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	357590	4599610	108749620
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	332859	4333911	102770814
19. UNIT SERVICE FACTOR _____	59.3	71.7	76.9
20. UNIT AVAILABILITY FACTOR _____	59.3	71.7	77.0
21. CAPACITY FACTOR (USING MDC NET) _____	53.3	70.8	76.3
22. CAPACITY FACTOR (USING DER NET) _____	53.8	71.6	75.7
23. UNIT FORCED OUTAGE RATE _____	40.7	26.0	5.1
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

-
25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: _____

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-335
UNIT: St. Lucie #1
DATE : Nov. 3, 1995
COMPLETED BY: J.A.ROGERS
TELEPHONE: (407) 467-7296

MONTH October, 1995

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
10/01/95	-10
10/02/95	-9
10/03/95	-9
10/04/95	-9
10/05/95	-9
10/06/95	-10
10/07/95	-10
10/08/95	-13
10/09/95	-24
10/10/95	-29
10/11/95	-28
10/12/95	-30
10/13/95	48
10/14/95	406
10/15/95	756
10/16/95	815
10/17/95	776
10/18/95	792
10/19/95	804
10/20/95	775
10/21/95	734
10/22/95	732
10/23/95	780
10/24/95	828
10/25/95	827
10/26/95	824
10/27/95	824
10/28/95	824
10/29/95	824
10/30/95	828
10/31/95	828

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-335
 UNIT NAME: ST LUCIE UNIT 1
 DATE: November 9, 1995
 COMPLETED BY: J.A.ROGERS
 TELEPHONE: (407) 467-7296

REPORT MONTH October, 1995

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
14	9/24/95	F	303.0	A	4	N/A	CB	VALVES	Unit 1 remained offline due to repairs to pressurizer safety valve for seat leakage.

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)

⁴
 Exhibit G - Instructions for Preparation of Data Entry Sheets Licensee Event Report (LER) File (NUREG-0161)

⁵
 Exhibit 1 - Same Source

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.: 50-389
UNIT: St. Lucie #2
DATE: November 8, 1995
COMPLETED BY: J.A. ROGERS
TELEPHONE: (407) 467-7296

REPORT MONTH October, 1995

Unit 2 remained on line at reduced power for backpressure control through October 8 when a downpower was initiated to start the fall refueling outage. Unit 2 was manually taken offline on October 9.

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



•
•
•

•

•

•

•

•

•

•

•

•

•

•

•

•

•

•

OPERATING DATA REPORT

DOCKET NO 50 - 389
 DATE 11/ 7/95
 FPL LICENSING GROUP - JUNO
 TELEPHONE 407/694/4432

OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 2
2. REPORTING PERIOD: OCTOBER 1995
3. LICENSED THERMAL POWER (MWT): _____ 2700
4. NAMEPLATE RATING (GROSS MWE): _____ 850
5. DESIGN ELECTRICAL RATING (NET MWE): _____ 830
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): _____ 882
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): _____ 839
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS: _____
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE) _____
10. REASONS FOR RESTRICTIONS, IF ANY: _____

	MONTHLY	-YTD-	CUMULATIVE
11. HOURS IN REPORT PERIOD: _____	745	7296	107233.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	192.3	6602.9	90870.6
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE _____	192.1	6571.8	89438.7
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	457023	17265181	232462722
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	145220	5606960	77060670
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	133265	5295949	72801829
19. UNIT SERVICE FACTOR _____	25.8	90.1	83.4
20. UNIT AVAILABILITY FACTOR _____	25.8	90.1	83.4
21. CAPACITY FACTOR (USING MDC NET) _____	21.3	86.5	81.9
22. CAPACITY FACTOR (USING DER NET) _____	21.6	87.5	82.3
23. UNIT FORCED OUTAGE RATE _____	0.0	2.5	6.7
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 12/1/95

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-389
UNIT: St. Lucie #2
DATE: Nov. 3, 1995
COMPLETED BY: J.A ROGERS
TELEPHONE: (407) 467-7296

MONTH October, 1995

DAY	AVERAGE DAILY POWER LEVEL (Mwe-Net)
10/01/95	718
10/02/95	716
10/03/95	718
10/04/95	716
10/05/95	717
10/06/95	724
10/07/95	717
10/08/95	657
10/09/95	-33
10/10/95	-29
10/11/95	-17
10/12/95	-3
10/13/95	-4
10/14/95	-3
10/15/95	-3
10/16/95	-3
10/17/95	-3
10/18/95	-3
10/19/95	-3
10/20/95	-3
10/21/95	-3
10/22/95	-3
10/23/95	-2
10/24/95	-2
10/25/95	-2
10/26/95	-2
10/27/95	-2
10/28/95	-2
10/29/95	-2
10/30/95	-2
10/31/95	-2

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-389
 UNIT NAME: ST LUCIE UNIT 2
 DATE: November 6, 1995
 COMPLETED BY: J.A.ROGERS
 TELEPHONE: (407) 467-7296

REPORT MONTH October, 1995

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
12	9/25/95	F	0.0	H	5	N/A	HF	ZZZZZZ	Unit 2 remained at reduced power for backpressure control.
13	10/8/95	S	0.0	C	5	N/A	RB	VESSEL	Unit 2 reduced power for Cycle 9 refueling.
14	10/9/95	S	552.9	C	1	N/A	RB	VESSEL	Unit 2 offline for Cycle 9 refueling and maintenance.

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)

⁴
Exhibit G - Instructions for Preparation of Data Entry Sheets Licensee Event Report (LER) File (NUREG-0161)

⁵
Exhibit 1 - Same Source