

ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9203160288 DOC. DATE: ~~92/02/29~~ 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
 BREEN, J.J. Florida Power & Light Co.
 SAGER, D.A. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for Feb 1992 for St Lucie Units 1 & 2. W/920309 ltr.

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

NOTES:

	RECIPIENT		COPIES		RECIPIENT		COPIES	
	ID	CODE/NAME	LTR	ENCL	ID	CODE/NAME	LTR	ENCL
	PD2-2	LA	3	3	PD2-2	PD	1	1
	NORRIS,	J	1	1				
INTERNAL:	ACRS		10	10	AEOD/DOA		1	1
	AEOD/DSP/TPAB		1	1	NRR/DLPQ/LPEB10		1	1
	NRR/DOEA/OEAB		1	1	REG-FILE 01		1	1
	RGN2		1	1				
EXTERNAL:	EG&G BRYCE, J.H		1	1	NRC PDR		1	1
	NSIC		1	1				

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK, ROOM P1-37 (EXT. 20079) TO ELIMINATE YOUR NAME FROM DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTR 24 ENCL 24

MR

R
I
D
S
/
A
D
D
S

R
I
D
S
/
A
D
D
S



March 9, 1992

L-92-61
10 CFR 50.36

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


Gentlemen:

Re: St. Lucie Units 1 and 2
Docket Nos. 50-335 and 50-389
Monthly Operating Report

Attached are the February, 1992 Operating Status and Summary of Operating Experience Reports for St. Lucie Units 1 and 2.

Should you have any questions on this information, please contact us.

Very truly yours,


D. A. Sager
Vice President
St. Lucie Plant

DAS:JJB:kw

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

Attachments

DAS/PSL #641-92

9203160288 920229
PDR ADOCK 05000335
R PDR

an FPL Group company

Handwritten initials/signature



10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

OPERATING DATA REPORT

DOCKET NO 50 - 335
 DATE MAR 09 1992
 COMPLETED BY J.J. BREEN
 TELEPHONE 407/468/4248

OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 1
2. REPORTING PERIOD: FEBRUARY 1992
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: -----	696	1440	133176.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL -----	696.0	1440.0	101549.6
13. REACTOR RESERVE SHUTDOWN HOURS -----	0.0	0.0	205.3
14. HOURS GENERATOR ON-LINE -----	696.0	1440.0	100635.9
15. UNIT RESERVE SHUTDOWN HOURS -----	0.0	0.0	39.3
16. GROSS THERMAL ENERGY GENERATED (MWH) -----	1879532	3888540	259615792
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) -----	634660	1312610	85645430
18. NET ELECTRICAL ENERGY GENERATED (MWH) -----	603698	1248494	80932190
19. UNIT SERVICE FACTOR -----	100.0	100.0	75.6
20. UNIT AVAILABILITY FACTOR -----	100.0	100.0	75.6
21. CAPACITY FACTOR (USING MDC NET) -----	103.4	103.3	75.1
22. CAPACITY FACTOR (USING DER. NET) -----	104.5	104.5	74.2
23. UNIT FORCED OUTAGE RATE -----	0.0	0.0	4.1
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

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



UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.	50-335
UNIT NAME	ST LUCIE UNIT 1
DATE	MAR 09 1992
COMPLETED BY	J. J. BREEN
TELEPHONE	(407) 468-4248

REPORT MONTH FEBRUARY, 1992

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
									The average daily power for Unit 1 for the month of February was 100%.

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. 50-335
UNIT St. Lucie #1
DATE MAR 09 1992
COMPLETED BY J.J. Breen
TELEPHONE (407) 468-4248

REPORT MONTH FEBRUARY, 1992

For the month of February the average daily power for Unit 1 was 100%.

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.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-389
UNIT St. Lucie #2
DATE MAR 09 1992
COMPLETED BY J.J. Breen
TELEPHONE (407) 468-4248

MONTH FEBRUARY, 1992

DAY	AVERAGE DAILY POWER LEVEL (Mwe-Net)
2/ 1/92	870
2/ 2/92	871
2/ 3/92	871
2/ 4/92	870
2/ 5/92	866
2/ 6/92	865
2/ 7/92	866
2/ 8/92	867
2/ 9/92	867
2/10/92	868
2/11/92	868
2/12/92	841
2/13/92	728
2/14/92	856
2/15/92	871
2/16/92	869
2/17/92	866
2/18/92	865
2/19/92	865
2/20/92	864
2/21/92	863
2/22/92	863
2/23/92	862
2/24/92	838
2/25/92	712
2/26/92	770
2/27/92	866
2/28/92	867
2/29/92	866



OPERATING DATA REPORT

DOCKET NO 50 - 389
 DATE MAR 09 1992
 COMPLETED BY J.J. GREEN
 TELEPHONE 407/468/4248

OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 2
2. REPORTING PERIOD: FEBRUARY 1992
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: _____	696	1440	75073.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	696.0	1440.0	65060.3
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE _____	696.0	1440.0	64044.3
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	1849176	3812136	167924742
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	624189	1284269	56010089
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	592303	1218180	52981027
19. UNIT SERVICE FACTOR _____	100.0	100.0	85.3
20. UNIT AVAILABILITY FACTOR _____	100.0	100.0	85.3
21. CAPACITY FACTOR (USING MDC NET) _____	101.4	100.8	85.5
22. CAPACITY FACTOR (USING DER NET) _____	102.5	101.9	85.7
23. UNIT FORCED OUTAGE RATE _____	0.0	0.0	5.0
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : NEXT SCHEDULED SHUTDOWN 4/20/92 FOR REFUELING _____			
25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: _____			

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-389
 UNIT NAME ST LUCIE UNIT 2
 DATE MAR 09 1992
 COMPLETED BY J. J. BREEN
 TELEPHONE (407) 468-4248

REPORT MONTH FEBRUARY, 1992

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
4	920212	S	0.0	B	1	N/A	HF	XXXXXX	Unit 2 held at approximately 85% power for waterbox cleaning.
5	920224	S	0.0	B	1	N/A	HF	XXXXXX	Unit 2 held at approximately 85% power for waterbox cleaning.

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 MAR 09 1992
COMPLETED BY J.J. Breen
TELEPHONE (407) 468-4248

REPORT MONTH FEBRUARY, 1992

Unit 2 reduced power from February 12, 1992, to February 14, 1992, and from February 24, 1992, to February 26, 1992, for waterbox cleaning. Unit 2's average daily power for the rest of the month was 100 percent.

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.

