

ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULAR INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9206150388 DOC. DATE: ~~92/05/31~~ 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
 BREEN, J.J. Florida Power & Light Co.
 SAGER, D.A. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for May 1992 for St Lucie, Units 1 & 2. W/920610 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
	PD2-2 LA NORRIS, J	3 3 1 1	PD2-2 PD	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



June 10, 1992

L-92-170
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

Attached are the May 1992 Operating Status and Summary of Operating Experience Reports 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:JJB:kw

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

Attachments

DAS/PSL #714-92

9206150388 920531
PDR ADOCK 05000335
R PDR



1974

1974

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-335
UNIT St. Lucie #1
DATE JUN 10 1992
COMPLETED BY J.J. Breen
TELEPHONE (407) 468-4248

MONTH MAY, 1992

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

5/ 1/92	865
5/ 2/92	865
5/ 3/92	865
5/ 4/92	866
5/ 5/92	864
5/ 6/92	865
5/ 7/92	864
5/ 8/92	865
5/ 9/92	864
5/10/92	864
5/11/92	863
5/12/92	860
5/13/92	861
5/14/92	861
5/15/92	861
5/16/92	859
5/17/92	857
5/18/92	857
5/19/92	856
5/20/92	855
5/21/92	856
5/22/92	856
5/23/92	855
5/24/92	854
5/25/92	855
5/26/92	854
5/27/92	853
5/28/92	852
5/29/92	851
5/30/92	850
5/31/92	848

OPERATING DATA REPORT

DOCKET NO 50 - 335
 DATE JUN 10 1992
 COMPLETED BY J. J. BREEN
 TELEPHONE 407/468/4248

OPERATING STATUS

- 1. UNIT NAME: ST. LUCIE UNIT 1
- 2. REPORTING PERIOD: MAY 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: -----	744	3647	135383.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL -----	744.0	3647.0	103756.6
13. REACTOR RESERVE SHUTDOWN HOURS -----	0.0	0.0	205.3
14. HOURS GENERATOR ON-LINE -----	744.0	3647.0	102842.9
15. UNIT RESERVE SHUTDOWN HOURS -----	0.0	0.0	39.3
16. GROSS THERMAL ENERGY GENERATED (MWH) -----	2008981	9810557	265537809
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) -----	671900	3301350	87634170
18. NET ELECTRICAL ENERGY GENERATED (MWH) -----	638867	3139122	82822818
19. UNIT SERVICE FACTOR -----	100.0	100.0	76.0
20. UNIT AVAILABILITY FACTOR -----	100.0	100.0	76.0
21. CAPACITY FACTOR (USING MDC NET) -----	102.3	102.6	75.6
22. CAPACITY FACTOR (USING DER NET) -----	103.5	103.7	74.7
23. UNIT FORCED OUTAGE RATE -----	0.0	0.0	4.0
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	JUN 10 1992
COMPLETED BY	J. J. BREEN
TELEPHONE	(407) 468-4248

REPORT MONTH MAY, 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 was 100% for the month of May, 1992.

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



2000

1000

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-335
UNIT St. Lucie #1
DATE JUN 10 1992
COMPLETED BY J.J. Breen
TELEPHONE (407) 468-4248

REPORT MONTH MAY, 1992

The average daily power of Unit 1 was 100% for the month of May, 1992.

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 JUN 10 1992
COMPLETED BY J.J. Breen
TELEPHONE (407) 468-4248

MONTH MAY, 1992

DAY AVERAGE DAILY POWER LEVEL
(Mwe-Net)

5/ 1/92	-3
5/ 2/92	-3
5/ 3/92	-3
5/ 4/92	-3
5/ 5/92	-3
5/ 6/92	-3
5/ 7/92	-3
5/ 8/92	-3
5/ 9/92	-3
5/10/92	-3
5/11/92	-3
5/12/92	-3
5/13/92	-3
5/14/92	-3
5/15/92	-3
5/16/92	-3
5/17/92	-3
5/18/92	-3
5/19/92	-3
5/20/92	-3
5/21/92	-3
5/22/92	-3
5/23/92	-3
5/24/92	-3
5/25/92	-3
5/26/92	-3
5/27/92	-3
5/28/92	-3
5/29/92	-3
5/30/92	-3
5/31/92	-3

OPERATING DATA REPORT

DOCKET NO 50 - 389
 DATE JUN 10 1992
 COMPLETED BY J. J. GREEN
 TELEPHONE 407/468/4248

OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 2
2. REPORTING PERIOD: MAY 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: _____	744	3647	77280.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	0.0	2665.6	66285.9
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE _____	0.0	2665.6	65269.9
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	0	7022240	171134846
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	0	2360550	57086370
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	-2246	2234640	53997487
19. UNIT SERVICE FACTOR _____	0.0	73.1	84.5
20. UNIT AVAILABILITY FACTOR _____	0.0	73.1	84.5
21. CAPACITY FACTOR (USING MDC NET) _____	0.0	73.0	84.6
22. CAPACITY FACTOR (USING DER NET) _____	0.0	73.8	84.8
23. UNIT FORCED OUTAGE RATE _____	0.0	0.0	4.9
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : UNIT 2 IS CURRENTLY IN A REFUELING OUTAGE _____			

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 6/22/92



UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-389
 UNIT NAME ST LUCIE UNIT 2
 DATE JUN. 10 1992
 COMPLETED BY J. J. BREEN
 TELEPHONE (407) 468-4248

REPORT MONTH MAY, 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
9	920421	S	744	C	4	N/A	RC	FUELEX	Unit 2 taken offline for refueling.

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

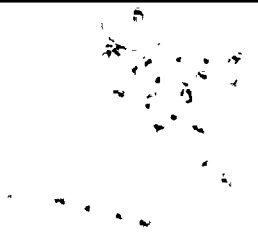
SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-389
UNIT St. Lucie #2
DATE JUN 10 1992
COMPLETED BY J.J. Breen
TELEPHONE (407) 468-4248

REPORT MONTH MAY, 1992

Unit 2 was in a refueling outage for the month of May, 1992.

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.



00 11 2 3

4