ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM
REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9208200259 DOC. DATE: 92/07/31 NOTARIZED: NO DOCKET #
FACIL: 50-250 Turkey Point Plant, Unit 3, Florida Power and Light C 05000250
50-251 Turkey Point Plant, Unit 4, Florida Power and Light C 05000251
AUTH. NAME AUTHOR AFFILIATION
HERBENICK, G. D. Florida Power & Light Co.
PLUNKETT, T. F. Florida Power & Light Co.
RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for Jul 1992 for Turkey Point units 3 & 4. W/920813 ltr.

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

NOTES: NRR RAGHAVAN, L 05000250
NRR RAGHAVAN, L 05000251

	RECIPIENT ID CODE/NAME	COPIES LTTR	COPIES ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR	COPIES ENCL
	PD2-2 LA	3	3	PD2-2 PD	1	1
	AULUCK, R	1	1			
INTERNAL:	AEOD/DOA	1	1	AEOD/DSP/TPAB	1	1
	NRR/DLRQ/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			
NOTES:		1	1			

R I D S / A D D S

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK. ROOM P1-37 (EXT. 504-2065) TO ELIMINATE YOUR NAME FROM DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 15 ENCL 15

NRR

FPL

P.O. Box 029100, Miami, FL, 33102-9100

AUG 1 3 1992

AUG 1 3 1992

L-92-227
10 CFR 50.36

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

Gentlemen:

RE: Turkey Point Units 3 and 4
Docket Nos. 50-250 and 50-251
Monthly Operating Report

In accordance with the requirements of Turkey Point Units 3 and 4 Technical Specification 6.9.1.5, and the guidance of NUREG-0020, attached are the July 1992 Operating Status and Summary of Operating Experience Reports for Turkey Point Units 3 and 4.

Very truly yours,

T. F. Plunkett
Vice President
Turkey Point Nuclear

TFP/GDH/gh

attachments

cc: Stewart D. Ebneter, Regional Administrator, Region II, USNRC
Ross C. Butcher, Senior Resident Inspector, USNRC, Turkey Point Plant

IE24
1/1

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-250

UNIT Turkey Point #3

DATE August 10, 1992

COMPLETED BY G. D. Herbenick

TELEPHONE (305) 246-7112

MONTH July 1992

AVERAGE DAILY POWER LEVEL

(MWe-Net)

07/01/92	577
07/02/92	576
07/03/92	572
07/04/92	510
07/05/92	432
07/06/92	577
07/07/92	576
07/08/92	572
07/09/92	615
07/10/92	650
07/11/92	577
07/12/92	581
07/13/92	582
07/14/92	582
07/15/92	575
07/16/92	570
07/17/92	571
07/18/92	579
07/19/92	580
07/20/92	577
07/21/92	577
07/22/92	579
07/23/92	577
07/24/92	577
07/25/92	576
07/26/92	574
07/27/92	572
07/28/92	567
07/29/92	558
07/30/92	468
07/31/92	445

OPERATING DATA REPORT

DOCKET NO 50 - 250
DATE 8/ 7/92
COMPLETED BY G. HERBENICK
TELEPHONE 305/246/7112

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: JUNE 1992
3. LICENSED THERMAL POWER (MWT): 2200
4. NAMEPLATE RATING (GROSS MWE): 760
5. DESIGN ELECTRICAL RATING (NET MWE): 693
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 699
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 666
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:	720	4367	171560.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	4007.1	110732.4
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE	720.0	3990.1	109201.6
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH)	1384481	7891519	226461585
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	431590	2536905	72555291
18. NET ELECTRICAL ENERGY GENERATED (MWH)	408404	2404573	68597659
19. UNIT SERVICE FACTOR	100.0	91.4	63.7
20. UNIT AVAILABILITY FACTOR	100.0	91.4	63.7
21. CAPACITY FACTOR (USING MDC NET)	85.2	82.7	61.1
22. CAPACITY FACTOR (USING DER NET)	81.9	79.5	57.7
23. UNIT FORCED OUTAGE RATE	0.0	7.3	12.1

24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :
REFUELING OUTAGE SCHEDULED TO BEGIN AUGUST 24, 1992

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-250
UNIT NAME Turkey Point #3
DATE August 10, 1992
COMPLETED BY G. Herbenick
TELEPHONE (305)246-7112

REPORT MONTH July 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
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

1

F - Forced
S - Scheduled

2

Reason
A - Equipment Failure
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. 50-250
UNIT Turkey Point #3
DATE August 10, 1992
COMPLETED BY: G. D. Herbenick
TELEPHONE: (305) 246-7112

REPORT MONTH July 1992

On July 5, Unit 3 reduced power to 65% to perform Turbine Plant Cooling Water Heat Exchanger cleaning. On July 6, Unit 3 resumed power at 87%.

On July 10, Unit 3 increased power to 100% for Moisture Carryover Test. On July 11, Unit 3 resumed operation at 87%.

On July 30, Unit 3 reduced power to 70% to conserve fuel until the end of the current operating cycle. Unit 3 is scheduled to begin a refueling outage on August 24, 1992.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-251

UNIT Turkey Point #4

DATE August 10, 1992

COMPLETED BY G. D. Herbenick

TELEPHONE (305) 246-7112

MONTH July 1992

AVERAGE DAILY POWER LEVEL

(MWe-Net)

07/01/92	657
07/02/92	588
07/03/92	418
07/04/92	654
07/05/92	658
07/06/92	660
07/07/92	661
07/08/92	657
07/09/92	658
07/10/92	658
07/11/92	657
07/12/92	659
07/13/92	663
07/14/92	669
07/15/92	663
07/16/92	662
07/17/92	662
07/18/92	665
07/19/92	666
07/20/92	666
07/21/92	666
07/22/92	641
07/23/92	664
07/24/92	666
07/25/92	665
07/26/92	664
07/27/92	662
07/28/92	660
07/29/92	659
07/30/92	660
07/31/92	657

OPERATING DATA REPORT

DOCKET NO 50 - 251
DATE 8/ 7/92
COMPLETED BY G. HERBENICK
TELEPHONE 305/246/7112

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: JUNE 1992
3. LICENSED THERMAL POWER (MWT): 2200
4. NAMEPLATE RATING (GROSS MWE): 760
5. DESIGN ELECTRICAL RATING (NET MWE): 693
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 699
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 666
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:	720	4367	165292.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	4221.7	106834.3
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE	720.0	4187.9	103091.2
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	32.1
16. GROSS THERMAL ENERGY GENERATED (MWH)	1586874	9122266	217436603
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	505360	2944150	69416460
18. NET ELECTRICAL ENERGY GENERATED (MWH)	481745	2803963	65655725
19. UNIT SERVICE FACTOR	100.0	95.9	62.4
20. UNIT AVAILABILITY FACTOR	100.0	95.9	62.4
21. CAPACITY FACTOR (USING MDC NET)	100.5	96.4	60.7
22. CAPACITY FACTOR (USING DER NET)	96.5	92.7	57.3
23. UNIT FORCED OUTAGE RATE	0.0	3.5	11.4

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. 50-251
UNIT NAME Turkey Point #4
DATE August 10, 1992
COMPLETED BY G. Herbenick
TELEPHONE (305)246-7112

REPORT MONTH July 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
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

1

F - Forced
S - Scheduled

2

Reason
A - Equipment Failure
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. 50-251
UNIT Turkey Point #4
DATE August 10, 1992
COMPLETED BY: G. D. Herbenick
TELEPHONE: (305) 246-7112

REPORT MONTH July 1992

On July 3, Unit 4 reduced power to 62.8% to clean a Heat Exchanger. On July 4, Unit 4 returned to 100% power and maintained 100% power for the remainder of July.