

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9110210305      DOC. DATE: 91/09/30      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  
LEONARD, C.M.      Florida Power & Light Co.  
PLUNKETT, T.F.      Florida Power & Light Co.  
RECIP. NAME      RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for Sept 1991 for Turkey Point, Units  
3 & 4. W/ 911014 Ltr.

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TITLE: Monthly Operating Report (per Tech Specs)

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OCT 14 1991

L-91-273  
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 September 1991 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/DRP/CML

attachments

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

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PDR ADOCK 05000250  
R PDR

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-250

UNIT Turkey Point #3

DATE October 7, 1991

COMPLETED BY C. M. Leonard

TELEPHONE (305) 246-7103

MONTH September, 1991

AVERAGE DAILY POWER LEVEL

(MWe-Net)

09/01/91	0
09/02/91	0
09/03/91	0
09/04/91	0
09/05/91	0
09/06/91	0
09/07/91	0
09/08/91	0
09/09/91	0
09/10/91	0
09/11/91	0
09/12/91	0
09/13/91	0
09/14/91	0
09/15/91	0
09/16/91	0
09/17/91	0
09/18/91	0
09/19/91	0
09/20/91	0
09/21/91	0
09/22/91	0
09/23/91	0
09/24/91	0
09/25/91	0
09/26/91	0
09/27/91	0
09/28/91	0
09/29/91	0
09/30/91	0

# OPERATING DATA REPORT

DOCKET NO 50 - 250  
 DATE 10/ 7/91  
 COMPLETED BY C. M. LEONARD  
 TELEPHONE 305/246/7103

## OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: SEPTEMBER 1991
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	6551	164984.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL	60.9	60.9	104534.1
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE	0.0	0.0	103055.7
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH)	0	0	214231642
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	0	0	68615991
18. NET ELECTRICAL ENERGY GENERATED (MWH)	-9020	-17478	64861040
19. UNIT SERVICE FACTOR	0.0	0.0	62.5
20. UNIT AVAILABILITY FACTOR	0.0	0.0	62.5
21. CAPACITY FACTOR (USING MDC NET)	0.0	0.0	60.2
22. CAPACITY FACTOR (USING DER NET)	0.0	0.0	56.7
23. UNIT FORCED OUTAGE RATE	0.0	0.0	12.5
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 10/04/91



SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-250

UNIT Turkey Point #3

DATE October 7, 1991

COMPLETED BY C. M. Leonard

TELEPHONE (305) 246-7103

REPORT MONTH September, 1991

Unit 3 was shutdown on December 12, 1990 for a scheduled Upgrades Outage.



# UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-250

UNIT NAME Turkey Point #3

DATE October 7, 1991

COMPLETED BY C. M. Leonard

TELEPHONE (305) 246-7103

REPORT MONTH September 1991

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
22	901212	S	720	H	1	N/A	EE	Engine	Unit 3 was shutdown for scheduled Upgrades Outage.

**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 Scheets Licensee Event Report (LER) File (NUREG-0161)

**5**  
Exhibit 1 - Same Source



AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-251

UNIT Turkey Point #4

DATE October 7, 1991

COMPLETED BY C. M. Leonard

TELEPHONE (305) 246-7103

MONTH September, 1991

AVERAGE DAILY POWER LEVEL

(MWe-Net)

09/01/91	0
09/02/91	0
09/03/91	0
09/04/91	0
09/05/91	0
09/06/91	0
09/07/91	0
09/08/91	0
09/09/91	0
09/10/91	0
09/11/91	0
09/12/91	0
09/13/91	0
09/14/91	0
09/15/91	0
09/16/91	0
09/17/91	0
09/18/91	0
09/19/91	0
09/20/91	0
09/21/91	0
09/22/91	0
09/23/91	0
09/24/91	0
09/25/91	0
09/26/91	0
09/27/91	0
09/28/91	0
09/29/91	0
09/30/91	0



# OPERATING DATA REPORT

DOCKET NO 50 - 251  
 DATE 10/ 7/91  
 COMPLETED BY C. M. LEONARD  
 TELEPHONE 305/246/7103

## OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: SEPTEMBER 1991
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	6551	158716.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	0.0	0.0	101186.4
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE	0.0	0.0	97567.1
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	32.1
16. GROSS THERMAL ENERGY GENERATED (MWH)	0	0	205630060
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	0	0	65612880
18. NET ELECTRICAL ENERGY GENERATED (MWH)	-1881	-9911	62043717
19. UNIT SERVICE FACTOR	0.0	0.0	61.5
20. UNIT AVAILABILITY FACTOR	0.0	0.0	61.5
21. CAPACITY FACTOR (USING MDC NET)	0.0	0.0	59.8
22. CAPACITY FACTOR (USING DER NET)	0.0	0.0	56.4
23. UNIT FORCED OUTAGE RATE	0.0	0.0	11.9
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 11/04/91



SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-251

UNIT Turkey Point #4

DATE October 7, 1991

COMPLETED BY C. M. Leonard

TELEPHONE (305) 246-7103

REPORT MONTH September, 1991

Unit 4 was shutdown for a scheduled Upgrades and Refueling Outage on November 24, 1990.





# UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-251

UNIT NAME Turkey Point #4

DATE October 7, 1991

COMPLETED BY C. M. Leonard

TELEPHONE (305) 246-7103

REPORT MONTH September 1991

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
10	901124	S	720	C/H	1	N/A	RC/EE	FuelXX Engine	Unit 4 shutdown for a scheduled Upgrades and Refueling Outage.

**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 Scheets Licensee  
Event Report (LER) File  
(NUREG-0161)

**5**  
Exhibit 1 - Same Source

