



ENTERGY

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Director
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Waterford 3

W3F1-92-0127

A4.05

QA

March 13, 1992

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

Subject: Waterford 3 SES
Docket No. 50-382
License No. NPF-38
Monthly Operating Report

Gentlemen:

Attached is the subject monthly report which covers the operating statistics for the month of February, 1992. This report is submitted per Section 6.9.1.6 of the Waterford 3 Technical Specifications for Facility Operating License No. NPF-38.

Very truly yours,

RFB/TJG/ssf

Attachment

cc: R.D. Martin, NRC Region IV
D.L. Wigginton, NRC-NRR
R.B. McGehee
N.S. Reynolds
J.T. Wheelock (INPO Records Center)
NRC Resident Inspectors Office

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NRC MONTHLY OPERATING REPORT

SUMMARY OF OPERATIONS

WATERFORD 3

FEBRUARY 1992

The unit operated at an average reactor power of 69.9% and experienced one planned maintenance outage during the period.

PRESSURIZER SAFETY VALVE
FAILURES AND CHALLENGES
WATERFORD 3

During the month of February 1992, there were no pressurizer safety valve failures or challenges.

OPERATING DATA REPORT

UNIT NAME: WATERFORD 3

CITY/STATE: KILLONA/LA

DATE: MARCH, 1992

OPERATING STATUS

1. Docket: 50-382
2. Reporting Period: FEBRUARY, 1992
3. Utility Contact: PATRICK CENTOLANZI
Phone Number: (504) 739-6683
4. Licensed Thermal Power (MWt): 3390
5. Nameplate Rating (Gross MWe): 1200
6. Design Electrical Rating (Net MWe): 1104
7. Maximum Dependable Capacity (Gross MWe): 1120
8. Maximum Dependable Capacity (Net MWe): 1075
9. If Changes Occur in Capacity Ratings (Items Number 4 Through 8) Since Last Report, Give Reasons: _____
10. Power Level To Which Restricted, if Any (Net MWe): NONE
11. Reasons For Restrictions, If Any: N/A

Notes

	This Month	Yr.-to-Date	Cumulative
12. Hours In Reporting Period	696.0	1,440.0	56,401.0
13. Number Of Hours Reactor Was Critical	498.8	1,242.8	46,329.2
14. Reactor Reserve Shutdown Hours	-0-	-0-	-0-
15. Hours Generator On-Line	492.8	1,236.8	45,617.6
16. Unit Reserve Shutdown Hours	-0-	-0-	-0-

OPERATING DATA REPORT

(Continued)

	This Month	Yr.-to-Date	Cumulative
17. Gross Thermal Energy Generated (MWH)	<u>1,649,550</u>	<u>4,166,763</u>	<u>149,716,238</u>
18. Gross Electrical Energy Generated (MWH)	<u>553,270</u>	<u>1,400,370</u>	<u>50,271,790</u>
19. Net Electrical Energy Generated (MWH)	<u>526,007</u>	<u>1,339,295</u>	<u>47,888,755</u>
20. Unit Service Factor	<u>70.8</u>	<u>85.9</u>	<u>80.9</u>
21. Unit Availability Factor	<u>70.8</u>	<u>85.9</u>	<u>80.9</u>
22. Unit Capacity Factor (Using MDC Net)	<u>70.3</u>	<u>86.5</u>	<u>79.0</u>
23. Unit Capacity Factor (Using DER Net)	<u>68.5</u>	<u>84.2</u>	<u>76.9</u>
24. Unit Forced Outage Rate	<u>0.0</u>	<u>0.0</u>	<u>4.2</u>
25. Unit Forced Outage Hours	<u>-0-</u>	<u>-0-</u>	<u>1,984.8</u>

26. Shutdowns Scheduled Over Next 6 Months (Type, # and Duration of Each):

27. If Shut Down At End of Report Period, Estimated Date Of Startup: _____

28. Units In Test Status (Prior to Commercial Operation):

	<u>Forecast</u>	<u>Achieved</u>
INITIAL CRITICALITY	_____	<u>3/04/85</u>
INITIAL ELECTRICITY	_____	<u>3/18/85</u>
COMMERCIAL OPERATION	_____	<u>9/24/85</u>

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-382

UNIT WATERFORD 3

DATE MARCH, 1992

COMPLETED BY PATRICK CENTOLANZI

TELEPHONE 504-739-6683

MONTH FEBRUARY 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1093
2	1092
3	1092
4	1093
5	1093
6	1092
7	1093
8	1092
9	1092
10	1092
11	1091
12	1088
13	1087
14	1091
15	1092
16	1039

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	-32
18	-14
19	-12
20	-12
21	-14
22	-17
23	-27
24	-38
25	308
26	1085
27	1091
28	1092
29	1092
30	N/A
31	N/A

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

UNIT SHUTDOWNS AND POWER REDUCTIONS
REPORT FOR FEBRUARY 1992

DOCKET NO	50-382
UNIT NAME	WATERFORD 3
DATE	MARCH 1992
COMPLETED BY	PATRICK CENTOLANZI
TELEPHONE	504-739-6683

<u>No.</u>	<u>Date</u>	<u>Type</u> ¹	<u>Duration</u> (HOURS)	<u>REASON</u> ²	<u>Method of</u> <u>Shutting</u> <u>Down Reactor</u> ³	<u>Licensee</u> <u>Event</u> <u>Report #</u>	<u>System</u> <u>Code</u> ⁴	<u>Component</u> <u>Code</u> ⁵	<u>Cause & Corrective</u> <u>Action to</u> <u>Prevent Recurrence</u>
92-01	920216	S	203.2	B	1	N/A	AB	SG	Scheduled Maintenance Outage to repair leakage from Steam Generator Manways

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-Continuation
5-Load Reduction
9-Other

4
IEEE Std. 805-1984
5
IEEE Std. 803A-1983