



ENTERGY

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QA

April 15, 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 March, 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,

RFR/TJG/ssf

Attachment

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

NRC MONTHLY OPERATING REPORT

SUMMARY OF OPERATIONS

WATERFORD 3

MARCH 1992

The unit operated at an average reactor power of 90.5% and experienced one forced maintenance outage during the period.

PRESSURIZER SAFETY VALVE
FAILURES AND CHALLENGES
WATERFORD 3

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

OPERATING DATA REPORT

UNIT NAME: WATERFORD 3

CITY/STATE: KILLONA/LA

DATE: APRIL, 1992

OPERATING STATUS

1. Docket: 50-382
2. Reporting Period: MARCH, 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	<u>744.0</u>	<u>2,184.0</u>	<u>57,145.0</u>
13. Number Of Hours Reactor Was Critical	<u>682.7</u>	<u>1,925.5</u>	<u>47,011.9</u>
14. Reactor Reserve Shutdown Hours	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
15. Hours Generator On-Line	<u>677.4</u>	<u>1,914.2</u>	<u>46,295.0</u>
16. Unit Reserve Shutdown Hours	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>

OPERATING DATA REPORT

(Continued)

	This Month	Yr.-to-Date	Cumulative
17. Gross Thermal Energy Generated (MWH)	<u>2,284,044</u>	<u>6,450,807</u>	<u>152,000,282</u>
18. Gross Electrical Energy Generated (MWH)	<u>765,340</u>	<u>2,165,710</u>	<u>51,037,130</u>
19. Net Electrical Energy Generated (MWH)	<u>731,774</u>	<u>2,071,069</u>	<u>48,620,529</u>
20. Unit Service Factor	<u>91.0</u>	<u>87.6</u>	<u>81.0</u>
21. Unit Availability Factor	<u>91.0</u>	<u>87.6</u>	<u>81.0</u>
22. Unit Capacity Factor (Using MDC Net)	<u>91.5</u>	<u>88.2</u>	<u>79.1</u>
23. Unit Capacity Factor (Using DER Net)	<u>89.1</u>	<u>85.9</u>	<u>77.1</u>
24. Unit Forced Outage Rate	<u>9.0</u>	<u>3.4</u>	<u>4.2</u>
25. Unit Forced Outage Hours	<u>66.6</u>	<u>66.6</u>	<u>2,051.4</u>
26. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Refueling, 9/19/92, 56 days			
27. If Shut Down At End of Report Period, Estimated Date Of Startup:			
28. Units In Test Status (Prior to Commercial Operation):			

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

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-382

UNIT WATERFORD 3

DATE APRIL, 1992

COMPLETED BY PATRICK CENTOLANZI

TELEPHONE 504-739-6683

MONTH MARCH, 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>1093</u>	17	<u>1091</u>
2	<u>1093</u>	18	<u>1091</u>
3	<u>1093</u>	19	<u>1090</u>
4	<u>1093</u>	20	<u>1090</u>
5	<u>1091</u>	21	<u>1091</u>
6	<u>1093</u>	22	<u>1091</u>
7	<u>1094</u>	23	<u>1091</u>
8	<u>1093</u>	24	<u>1091</u>
9	<u>1093</u>	25	<u>188</u>
10	<u>1093</u>	26	<u>-42</u>
11	<u>1092</u>	27	<u>-43</u>
12	<u>1093</u>	28	<u>909</u>
13	<u>1093</u>	29	<u>1088</u>
14	<u>1092</u>	30	<u>1089</u>
15	<u>1093</u>	31	<u>1091</u>
16	<u>1092</u>		

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 MARCH 1992

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

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
92-02	920325	F	66.6	A	1	92-002	IP	SMV	Outage to repair leakage on Post Accident Sampling System Val. .

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