



ENTERGY

Entergy Operations, Inc.

PO Box B
Kilbuck, LA 70066
Tel 504 739-6774

H. F. Burski

Director
Nuclear Safety
Waterford 3

W3F1-92-0117

A4.05

QA

February 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 January, 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

9202180285 920131
PDR ADOCK 05000382
R PDR

IE24

1/1

NRC MONTHLY OPERATING REPORT
SUMMARY OF OPERATIONS
WATERFORD 3
JANUARY 1992

The unit operated at an average reactor power of 99.8% and experienced no forced outages or significant power reductions during the period.

PRESSURIZER SAFETY VALVE
FAILURES AND CHALLENGES
WATERFORD 3

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

OPERATING DATA REPORT

UNIT NAME: WATERFORD 3

CITY/STATE: KILLONA/LA

DATE: FEBRUARY, 1992

OPERATING STATUS

- 1. Docket: 50-382
- 2. Reporting Period: JANUARY 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</u>	<u>744</u>	<u>55,705</u>
13. Number Of Hours Reactor Was Critical	<u>744</u>	<u>744</u>	<u>45,830.4</u>
14. Reactor Reserve Shutdown Hours	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
15. Hours Generator On-Line	<u>744</u>	<u>744</u>	<u>45,124.8</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>2,517,213</u>	<u>2,517,213</u>	<u>148,066,688</u>
18. Gross Electrical Energy Generated (MWH)	<u>847,100</u>	<u>847,100</u>	<u>49,718,520</u>
19. Net Electrical Energy Generated (MWH)	<u>813,288</u>	<u>813,288</u>	<u>47,362,748</u>
20. Unit Service Factor	<u>100.0</u>	<u>100.0</u>	<u>81.0</u>
21. Unit Availability Factor	<u>100.0</u>	<u>100.0</u>	<u>81.0</u>
22. Unit Capacity Factor (Using MDC Net)	<u>101.7</u>	<u>101.7</u>	<u>79.1</u>
23. Unit Capacity Factor (Using DER Net)	<u>99.0</u>	<u>99.0</u>	<u>77.0</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, Date, and Duration of Each):
Maintenance, 2-17-92, 8 days

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 FEBRUARY, 1992

COMPLETED BY PATRICK CENTOLANZI

TELEPHONE 504-739-6683

MONTH JANUARY 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>1095</u>	17	<u>1093</u>
2	<u>1095</u>	18	<u>1093</u>
3	<u>1095</u>	19	<u>1094</u>
4	<u>1095</u>	20	<u>1094</u>
5	<u>1094</u>	21	<u>1095</u>
6	<u>1095</u>	22	<u>1093</u>
7	<u>1094</u>	23	<u>1094</u>
8	<u>1094</u>	24	<u>1093</u>
9	<u>1093</u>	25	<u>1070</u>
10	<u>1094</u>	26	<u>1094</u>
11	<u>1093</u>	27	<u>1093</u>
12	<u>1094</u>	28	<u>1094</u>
13	<u>1094</u>	29	<u>1093</u>
14	<u>1094</u>	30	<u>1094</u>
15	<u>1093</u>	31	<u>1094</u>
16	<u>1093</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 JANUARY 1992

DOCKET NO	50-382
UNIT NAME	WATERFORD 3
DATE	FEBRUARY 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>
------------	-------------	--------------------------	----------------------------	----------------------------	-------------------------------------------------------------------------	----------------------------------------------------	-------------------------------------------	----------------------------------------------	--------------------------------------------------------------------------------

NONE

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