



ENTERGY

Entergy Operations, Inc.

P.O. Box 8
Kilgus, LA 70088
Tel: 504/759-7224

R. F. Burski

Director
Nuclear Safety
Waterford 3

W3F1-91-0087

A4.05

QA

May 9, 1991

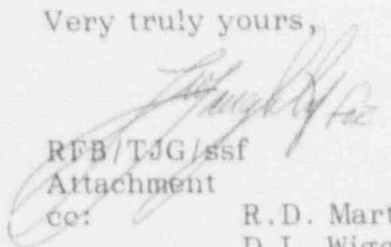
U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

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 April, 1991. 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
E.L. Blake
R.B. McGehee
N.S. Reynolds
J.T. Wheelock (INPO Records Center)
NRC Resident Inspectors Office

9105140270 910430
PDR ADOCK 05000392
R PDR

IE2A
11

NRC MONTHLY OPERATING REPORT

SUMMARY OF OPERATIONS

WATERFORD 3

APRIL 1991

The unit operated at an average reactor power of 0.0% and continued Refuel Outage 4 during the period.

PRESSURIZER SAFETY VALVE
FAILURES AND CHALLENGES
WATERFORD 3

During the month of April 1991, there were no pressurizer safety valve failures or challenges.

OPERATING DATA REPORT

UNIT NAME: WATERFORD 3
 CITY/STATE: KILLONA/LA
 DATE: MAY 1991

OPERATING STATUS

1. Docket: 50-382
2. Reporting Period: APRIL, 1991
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>719</u>	<u>2,879</u>	<u>49,080</u>
13. Number Of Hours Reactor Was Critical	<u>-0-</u>	<u>1,775.5</u>	<u>39,868.2</u>
14. Reactor Reserve Shutdown Hours	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
15. Hours Generator On-Line	<u>-0-</u>	<u>1,775.5</u>	<u>39,283.5</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)	-0-	5,923,154	128,551,947
18. Gross Electrical Energy Generated (MWH)	-0-	1,956,140	43,200,810
19. Net Electrical Energy Generated (MWH)	-0-	1,871,487	41,146,004
20. Unit Service Factor	0.0	61.7	80.0
21. Unit Availability Factor	0.0	61.7	80.0
22. Unit Capacity Factor (Using MDC Net)	0.0	60.5	78.0
23. Unit Capacity Factor (Using DER Net)	0.0	58.9	75.9
24. Unit Forced Outage Rate	N/A	-0-	4.5
25. Unit Forced Outage Hours	-0-	-0-	1,859.5

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

27. If Shut Down At End of Report Period, Estimated Date Of Startup: 05/19/91

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

	Forecast	Achieved
INITIAL CRITICALITY		3/4/85
INITIAL ELECTRICITY		3/18/85
COMMERCIAL OPERATION		9/24/85

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-382

UNIT WATERFORD 3

DATE MAY, 1991

COMPLETED BY PATRICK CENTOLANZI

TELEPHONE 504-739-6683

MONTH APRIL, 1991

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	(10)	17	(5)
2	(7)	18	(6)
3	(5)	19	(10)
4	(5)	20	(10)
5	(5)	21	(10)
6	(5)	22	(10)
7	(9)	23	(10)
8	(10)	24	(10)
9	(10)	25	(5)
10	(6)	26	(10)
11	(6)	27	(10)
12	(6)	28	(10)
13	(10)	29	(9)
14	(12)	30	(9)
15	(11)	31	N/A
16	(6)		

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 APRIL 1991

DOCKET NO
UNIT NAME
DATE
COMPLETED BY
TELEPHONE

50-382
WATERFORD 3
MAY, 1991
PATRICK CENTOLANZI
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
91-01	910315	S	719	C	4	N/A	ZZ	ZZZZZ	Unit removed from service to begin Refuel Outage 4.
Outage continued from previous period.									

1	Forced	2	Reason:	3	Method	4	IEEE Std. 805-1984	5	IEEE Std. 803A-1983
F:	Scheduled	A-Equipment Failure (Explain)	1-Manual	1	Manual	IEEE Std.			
S:		B-Maintenance or Test	2-Manual Scram.	2	Manual Scram.				
		C-Refueling	3-Automatic Scram.	3	Automatic Scram.				
		D-Regulatory Restriction	4-Continuation	4	Continuation				
		E-Operator Training & License Examination	5-Load Reduction	5	Load Reduction				
		F-Administrative	9-Other	9	Other				
		G-Operational Error (Explain)							
		H-Other (Explain)							