



ENTERGY

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Nuclear Safety
Waterford 3

W3F1-95-0204

A4.05

PR

December 14, 1995

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 November, 1995. 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,

R.F. Burski
Director
Nuclear Safety

RFB/DFL/ssf
Attachment

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

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NRC MONTHLY OPERATING REPORT
SUMMARY OF OPERATIONS
WATERFORD 3
for November, 1995

The unit completed Refueling Outage #7 during the month, resulting in an average reactor power level of 79.1% for the time-period.

PRESSURIZER SAFETY VALVE
FAILURES AND CHALLENGES
WATERFORD 3
for November, 1995

There were no pressurizer safety valve failures or challenges experienced during the month.

OPERATING DATA REPORT

DOCKET NUMBER : 50-382
 UNIT NAME : WATERFORD 3
 DATE OF REPORT : December 5, 1995
 COMPLETED BY : D. S. Freeman
 TELEPHONE : (504) 464-3352

OPERATING STATUS

1. Reporting Period : November, 1995
 Gross Hours in Reporting Period : 720
2. Currently Authorized Power Level (Mwt) : 3,390
 Maximum Dependable Capacity (Net MWe) : 1,075
 Design Electrical Rating (Net MWe) : 1,104
3. Power Level to which Restricted (if any) (Net MWe) : N/A
4. Reason for Restriction (if any) : N/A
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	<u>THIS MONTH</u>	<u>YEAR TO DATE</u>	<u>CUMULATIVE</u>
5. Number of Hours Reactor was Critical	653.2	6,565.9	75,288.7
6. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7. Hours Generator was On-line	605.1	6,497.9	74,342.2
8. Unit Reserve Shutdown Hours	0.0	0.0	0.0
9. Gross Thermal Energy Generated (MWH)	1,929,688	21,849,065	246,178,674
10. Gross Electrical Energy Generated (MWH)	644,920	7,275,330	82,009,790
11. Net Electrical Energy Generated (MWH)	612,633	6,949,559	78,191,925
12. Reactor Service Factor	90.7	81.9	84.3
13. Reactor Availability Factor	90.7	81.9	84.3
14. Unit Service Factor	84.0	81.1	83.3
15. Unit Availability Factor	84.0	81.1	83.3
16. Unit Capacity Factor (using MDC)	79.2	80.6	81.5
17. Unit Capacity Factor (using DER)	77.1	78.5	79.3
18. Unit Forced Outage Rate	0.0	6.7	3.5

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OPERATING STATUS (Cont.)

19. Shutdowns Scheduled over next 6 months (type, date and duration of each) :

NONE

20. If Shutdown at end of report period, estimated date of startup: N/A

21. Unit is in Commercial Operation.

	<u>THIS</u> <u>MONTH</u>	<u>YEAR TO</u> <u>DATE</u>	<u>CUMULATIVE</u>
22. Hours in Reporting Period	<u>720</u>	<u>8,016</u>	<u>89,281</u>
23. Unit Forced Outage Hours	<u>0.0</u>	<u>463.0</u>	<u>2,673.2</u>
24. Nameplate Rating (Gross MWe) :	<u>1,200</u>		
Max. Dependable Capacity (Gross MWe) :	<u>1,120</u>		

25. If changes occur in capacity ratings (Items 2 and 24) since the last report, give the reasons :

N/A

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NUMBER : 50-382
UNIT NAME : WATERFORD 3
DATE OF REPORT : December 5, 1995
COMPLETED BY : D. S. Freeman
TELEPHONE : (504) 464-3352

Reporting Period : November, 1995

(NET MWe)

<u>DAY</u>	<u>Avg. Power Level</u>	<u>DAY</u>	<u>Avg. Power Level</u>
1	<u>(31)</u>	16	<u>1,095</u>
2	<u>(40)</u>	17	<u>1,096</u>
3	<u>(40)</u>	18	<u>1,096</u>
4	<u>(39)</u>	19	<u>1,096</u>
5	<u>(13)</u>	20	<u>1,096</u>
6	<u>281</u>	21	<u>1,096</u>
7	<u>660</u>	22	<u>1,096</u>
8	<u>702</u>	23	<u>1,096</u>
9	<u>1,044</u>	24	<u>1,096</u>
10	<u>1,089</u>	25	<u>1,097</u>
11	<u>1,093</u>	26	<u>1,097</u>
12	<u>1,094</u>	27	<u>1,096</u>
13	<u>1,095</u>	28	<u>1,097</u>
14	<u>1,095</u>	29	<u>1,097</u>
15	<u>1,095</u>	30	<u>1,095</u>
		31	<u></u>

INSTRUCTIONS :

On this form, 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

DOCKET NUMBER : 50-382
 UNIT NAME : WATERFORD 3
 DATE OF REPORT : December 5, 1995
 COMPLETED BY : D. S. Freeman
 TELEPHONE : (504) 464-3352

REPORTING PERIOD : November, 1995

Number	Date (yymmdd)	* Type	Duration (Hours)	** Reason	*** Shutdown Method	Cause, Comments and Corrective Actions
95-02	950922	S	114.42	C	4	Unit removed from service to begin Refuel Outage 7. Outage was continued from the previous period.
95-03	951106	S	0.52	B	1	Generator taken off-grid to conduct post-refuel Turbine Overspeed Trip Test.

<p style="text-align: center;">*</p> <p><u>TYPE</u></p> <p>F - Forced S - Scheduled</p>	<p style="text-align: center;">**</p> <p><u>REASON</u></p> <p>A - Equipment Failure (explain) B - Maintenance or Test C - Refueling D - Regulatory Restriction E - Operator Training and License Examination F - Administrative G - Operational Error (explain) H - Other (explain)</p>
<p style="text-align: center;">***</p> <p><u>METHOD</u></p> <p>1 - Manual 2 - Manual Scram 3 - Automatic Scram 4 - Continuation from Previous Period 5 - Power Reduction 6 - Other (explain)</p>	