



ENTERGY

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Waterford 3

W3F1-92-0405

A4.05

QA

September 10, 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 August, 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/CJT/ssf

Attachment

cc: J.L. Milhoan, 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

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R PDR

NRC MONTHLY OPERATING REPORT

SUMMARY OF OPERATIONS

WATERFORD 3

AUGUST 1992

The unit operated at an average power of 88.2% and experienced no significant power reductions or forced outages during the month.

PRESSURIZER SAFETY VALVE

FAILURES AND CHALLENGES

WATERFORD 3

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

OPERATING DATA REPORT

DOCKET NAME: 50-382
 UNIT NAME: WATERFORD 3
 DATE OF REPORT: SEPTEMBER, 1992
 COMPLETED BY: P. M. CENTOLANZI
 TELEPHONE: 504-739-6683

OPERATING STATUS

1. Reporting Period: August, 1992
 Gross Hours in Reporting Period: 744
2. Currently Authorized Power Level (Mwt): 3390
 Maximum Dependable Capacity (Net MWe): 1075
 Design Electrical Rating (Net MWe): 1104
3. Power Level to which Restricted (if any) (Net MWe): N/A
4. Reasons for Restriction (if any): N/A

	THIS MONTH	YR TO DATE	CUMULATIVE
5. Number of Hours Reactor was Critical	<u>744.0</u>	<u>5,571.5</u>	<u>50,657.9</u>
6. Reactor Reserve Shutdown Hours	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
7. Hours Generator was On-line	<u>744.0</u>	<u>5,525.9</u>	<u>49,906.7</u>
8. L. it Reserve Shutdown Hours	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
9. Gross Thermal Energy Generated (MWH)	<u>2,476,631</u>	<u>18,612,532</u>	<u>164,162,007</u>
10. Gross Electrical Energy Generated (MWH)	<u>814,230</u>	<u>6,175,870</u>	<u>55,047,290</u>
11. Net Electrical Energy Generated (MWH)	<u>776,550</u>	<u>5,898,037</u>	<u>52,447,497</u>
12. Reactor Service Factor	<u>100.0</u>	<u>95.7</u>	<u>83.3</u>
13. Reactor Availability Factor	<u>100.0</u>	<u>95.2</u>	<u>83.3</u>
14. Unit Service Factor	<u>100.0</u>	<u>94.4</u>	<u>82.1</u>
15. Unit Availability Factor	<u>100.0</u>	<u>94.4</u>	<u>82.1</u>
16. Unit Capacity Factor (using MDC)	<u>97.1</u>	<u>93.7</u>	<u>80.2</u>
17. Unit Capacity Factor (Using DER)	<u>94.5</u>	<u>91.2</u>	<u>78.1</u>
18. Unit Forced Outage Rate	<u>-0-</u>	<u>2.2</u>	<u>4.1</u>

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OPERATING DATA REPORT (Con't)

19. Shutdowns Scheduled over next 6 Months (type, date and duration of each):
Refueling, 9/19/92, 56 days

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

21. Unit in Commercial Operation

	THIS MONTH	YR TO DATE	CUMULATIVE
22. Hours in Reporting Period	<u>744.0</u>	<u>5,855.0</u>	<u>60,816.0</u>
23. Unit Forced Outage Hours	<u>-0-</u>	<u>125.9</u>	<u>2,110.7</u>

24. Nameplate Rating (Gross MWe): 1200

25. If Changes Occur in Capacity Ratings (Items Number 2 and 24) Since Last Report, Give Reasons: N/A

AVERAGE DAILY UNIT POWER LEVEL

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MONTH AUGUST

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1064	17	991
2	1064	18	1065
3	1064	19	1063
4	1063	20	1064
5	1061	21	1064
6	1065	22	1065
7	1062	23	1063
8	1064	24	1063
9	1064	25	1062
10	1062	26	1063
11	1064	27	1063
12	1065	28	1060
13	1064	29	1058
14	986	30	1057
15	846	31	1051
16	847		

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

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REPORT FOR AUGUST

<u>Number</u>	<u>Date</u>	Type F = Forced S = Scheduled	Duration (Hours)	Reason (1)	Method of Shutting Down the Reactor or Reducing Power (2)	Cause, Comments and Corrective Actions
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NONE.

(1) REASON

- 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)

(2) METHOD

- 1 = Manual
- 2 = Manual Scram
- 3 = Automatic Scram
- 4 = Continuation from Previous Period
- 5 = Power Reduction
- 6 = Other (explain)