



ENTERGY

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Director

Nuclear Safety

Waterford 3

W3F1-93-0114

A4.05

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February 15, 1993

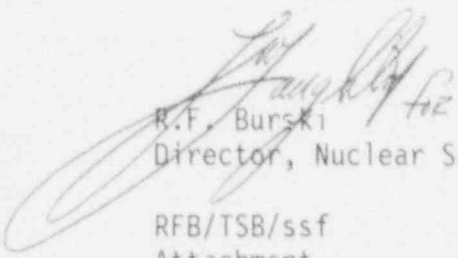
U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

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, 1993. 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/TSB/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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NRC MONTHLY OPERATING REPORT

SUMMARY OF OPERATIONS

WATERFORD 3

JANUARY 1993

The unit operated at an average power of 99.7% and experienced no shutdowns or significant power reductions during the period.

PRESSURIZER SAFETY VALVE

FAILURES AND CHALLENGES

WATERFORD 3

During the month of January 1993, there were no pressurizer safety valve failures or challenges.

OPERATING DATA REPORT

DOCKET NAME: 50-382
UNIT NAME: WATERFORD 3
DATE OF REPORT: FEBRUARY, 1993
COMPLETED BY: C. L. ALDAY
TELEPHONE: 504-739-6732

OPERATING STATUS

1. Reporting Period: January, 1993
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>744.0</u>	<u>53,137.0</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>744.04</u>	<u>52,340.2</u>
8. Unit Reserve Shutdown Hours	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
9. Gross Thermal Energy Generated (MWH)	<u>2,514,707</u>	<u>2,514,707</u>	<u>172,181,760</u>
10. Gross Electrical Energy Generated (MWH)	<u>832,620</u>	<u>832,620</u>	<u>57,694,090</u>
11. Net Electrical Energy Generated (MWH)	<u>797,871</u>	<u>797,871</u>	<u>54,969,488</u>
12. Reactor Service Factor	<u>100.0</u>	<u>100.0</u>	<u>82.4</u>
13. Reactor Availability Factor	<u>100.0</u>	<u>100.0</u>	<u>82.4</u>
14. Unit Service Factor	<u>100.0</u>	<u>100.0</u>	<u>81.2</u>
15. Unit Availability Factor	<u>100.0</u>	<u>100.0</u>	<u>81.2</u>
16. Unit Capacity Factor (using MDC)	<u>99.8</u>	<u>99.8</u>	<u>79.3</u>
17. Unit Capacity Factor (Using DER)	<u>97.1</u>	<u>97.1</u>	<u>77.2</u>
18. Unit Forced Outage Rate	<u>0.0</u>	<u>0.0</u>	<u>3.9</u>

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OPERATING DATA REPORT (Con't)

19. Shutdowns Scheduled over next 6 Months (type, date and duration of each):
N/A

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>744.0</u>	<u>64,489.0</u>
23. Unit Forced Outage Hours	<u>0.0</u>	<u>0.0</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

DOCKET NAME: 50-382
UNIT NAME: WATERFORD 3
DATE OF REPORT: FEBRUARY, 1993
COMPLETED BY: C. L. ALDAY
TELEPHONE: 504-739-6732

MONTH JANUARY

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>1078</u>	17	<u>1075</u>
2	<u>1079</u>	18	<u>1073</u>
3	<u>1078</u>	19	<u>1068</u>
4	<u>1079</u>	20	<u>1069</u>
5	<u>1076</u>	21	<u>1070</u>
6	<u>1077</u>	22	<u>1072</u>
7	<u>1077</u>	23	<u>1070</u>
8	<u>1077</u>	24	<u>1071</u>
9	<u>1077</u>	25	<u>1071</u>
10	<u>1079</u>	26	<u>1070</u>
11	<u>1076</u>	27	<u>1070</u>
12	<u>1080</u>	28	<u>1070</u>
13	<u>1077</u>	29	<u>1070</u>
14	<u>1076</u>	30	<u>1071</u>
15	<u>1075</u>	31	<u>1070</u>
16	<u>1027</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

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 UNIT NUMBER: WATERFORD 3
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 TELEPHONE: 504-739-6732

REPORT FOR JANUARY, 1993

<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)