



ENTERGY

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Waterford 3

W3F1-94-0197

A4.05

PR

November 11, 1994

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 October, 1994. 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
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F. Yost (Utility Data Institute, Inc.)
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NRC Resident Inspectors Office

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NRC MONTHLY OPERATING REPORT

SUMMARY OF OPERATIONS

WATERFORD 3

OCTOBER 1994

The unit operated at an average reactor 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 October 1994, there were no pressurizer safety valve failures or challenges.

OPERATING DATA REPORT

DOCKET NUMBER: 50-382
UNIT NAME: WATERFORD 3
DATE OF REPORT: NOVEMBER, 1994
COMPLETED BY: T.S. BECKER
TELEPHONE: 504-739-6683

OPERATING STATUS

1. Reporting Period: October, 1994
Gross Hours in Reporting Period: 745
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>745.0</u>	<u>6,158.8</u>	<u>67,258.8</u>
6. Reactor Reserve Shutdown Hours	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
7. Hours Generator was On-line	<u>745.0</u>	<u>6,092.1</u>	<u>66,380.3</u>
8. Unit Reserve Shutdown Hours	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
9. Gross Thermal Energy Generated (MWH)	<u>2,518,011</u>	<u>20,346,243</u>	<u>219,374,720</u>
10. Gross Electrical Energy Generated (MWH)	<u>831,870</u>	<u>6,671,140</u>	<u>73,091,920</u>
11. Net Electrical Energy Generated (MWH)	<u>796,287</u>	<u>6,356,247</u>	<u>69,666,692</u>
12. Reactor Service Factor	<u>100.0</u>	<u>84.4</u>	<u>84.3</u>
13. Reactor Availability Factor	<u>100.0</u>	<u>84.4</u>	<u>84.3</u>
14. Unit Service Factor	<u>100.0</u>	<u>83.5</u>	<u>83.2</u>
15. Unit Availability Factor	<u>100.0</u>	<u>83.5</u>	<u>83.2</u>
16. Unit Capacity Factor (using MDC)	<u>99.4</u>	<u>81.0</u>	<u>81.2</u>
17. Unit Capacity Factor (Using DER)	<u>96.8</u>	<u>78.9</u>	<u>79.1</u>
18. Unit Forced Outage Rate	<u>0.0</u>	<u>0.5</u>	<u>3.2</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:

21. Unit in Commercial Operation

	THIS MONTH	YR TO DATE	CUMULATIVE
22. Hours in Reporting Period	<u>745.0</u>	<u>7,296.0</u>	<u>79,801.0</u>
23. Unit Forced Outage Hours	<u>0.0</u>	<u>31.5</u>	<u>2,210.2</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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UNIT NAME: WATERFORD 3
DATE OF REPORT: NOVEMBER, 1994
COMPLETED BY: T.S. BECKER
TELEPHONE: 504-739-6683

MONTH OCTOBER, 1994

DAY AVERAGE DAILY POWER LEVEL
(MWe-NET)

1	<u>1068</u>
2	<u>1068</u>
3	<u>1067</u>
4	<u>1068</u>
5	<u>1068</u>
6	<u>1069</u>
7	<u>1068</u>
8	<u>1068</u>
9	<u>1068</u>
10	<u>1070</u>
11	<u>1069</u>
12	<u>1069</u>
13	<u>1071</u>
14	<u>1074</u>
15	<u>1074</u>
16	<u>1072</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-NET)

17	<u>1074</u>
18	<u>1073</u>
19	<u>1073</u>
20	<u>1075</u>
21	<u>1073</u>
22	<u>1073</u>
23	<u>1073</u>
24	<u>1073</u>
25	<u>1074</u>
26	<u>1074</u>
27	<u>1073</u>
28	<u>1075</u>
29	<u>996</u>
30	<u>1072</u>
31	<u>1074</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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REPORT FOR OCTOBER, 1994

<u>Number</u>	<u>Date</u>	Type I = Forced S = Scheduled	<u>Duration</u> (Hours)	<u>Reason (1)</u>	Method of Shutting Down the Reactor or Reducing Power (2)	<u>Cause, Comments and</u> <u>Corrective Actions</u>
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)