



**ENTERGY**

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**R. F. Burski**  
Director  
Nuclear Safety  
Waterford 3

W3F1-94-0144  
A4.05  
PR

August 12, 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 July, 1994. This report is submitted per Section 6.9.1.6 of the Waterford 3 Technical Specifications for Facility Operating License No. NPF-38.

Subsequent to submitting the Monthly Operating Report for June, 1994, it was noted that we inadvertently made a mistake in the reporting of a unit shutdown time duration. This affected three items in the report. The following corrections are provided:

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	<u>This Month</u>	<u>YR To Date</u>	<u>Cumulative</u>
Unit Forced Outage Rate	1.6	1.0	3.4
Unit Forced Outage Hours	11.2	31.5	2210.2

  

UNIT SHUTDOWNS AND POWER REDUCTIONS	<u>#</u>	<u>Duration(hrs.)</u>
	94-03	11.2

Very truly yours,



R.F. Burski  
Director  
Nuclear Safety

RFB/DFL/ssf  
Attachment

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

NRC MONTHLY OPERATING REPORT

SUMMARY OF OPERATIONS

WATERFORD 3

JULY 1994

The unit operated at an average reactor power of 99.9% and experienced no shutdowns or significant power reductions during the period.

PRESSURIZER SAFETY VALVE

FAILURES AND CHALLENGES

WATERFORD 3

During the month of July 1994, there were no pressurizer safety valve failures or challenges.

# OPERATING DATA REPORT

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

## OPERATING STATUS

1. Reporting Period: July, 1994  
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>3,949.8</u>	<u>65,049.8</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>3,883.1</u>	<u>64,171.3</u>
8. Unit Reserve Shutdown Hours	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
9. Gross Thermal Energy Generated (MWH)	<u>2,518,426</u>	<u>12,882,715</u>	<u>211,911,192</u>
10. Gross Electrical Energy Generated (MWH)	<u>826,420</u>	<u>4,219,910</u>	<u>70,640,690</u>
11. Net Electrical Energy Generated (MWH)	<u>788,723</u>	<u>4,014,761</u>	<u>67,325,206</u>
12. Reactor Service Factor	<u>100.0</u>	<u>77.6</u>	<u>83.8</u>
13. Reactor Availability Factor	<u>100.0</u>	<u>77.6</u>	<u>83.8</u>
14. Unit Service Factor	<u>100.0</u>	<u>76.3</u>	<u>82.7</u>
15. Unit Availability Factor	<u>100.0</u>	<u>76.3</u>	<u>82.7</u>
16. Unit Capacity Factor (using MDC)	<u>98.6</u>	<u>73.4</u>	<u>80.7</u>
17. Unit Capacity Factor (Using DER)	<u>96.0</u>	<u>71.5</u>	<u>78.6</u>
18. Unit Forced Outage Rate	<u>0.0</u>	<u>0.8</u>	<u>3.3</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>744.0</u>	<u>5,087.0</u>	<u>77,592.0</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

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

MONTH JULY, 1994

DAY	AVERAGE DAILY POWER LEVEL (MWe-NET)
1	1062
2	1062
3	1062
4	1062
5	1062
6	1062
7	1062
8	1060
9	1062
10	1063
11	1064
12	1064
13	1028
14	1063
15	1063
16	1063

DAY	AVERAGE DAILY POWER LEVEL (MWe-NET)
17	1063
18	1063
19	1062
20	1061
21	1061
22	1061
23	1060
24	1061
25	1059
26	1059
27	1058
28	1058
29	1058
30	1058
31	1058

## 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 JULY, 1994

<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
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)