



ENTERGY

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R. F. Burski
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Waterford 3

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A4.05
PR

June 15, 1994

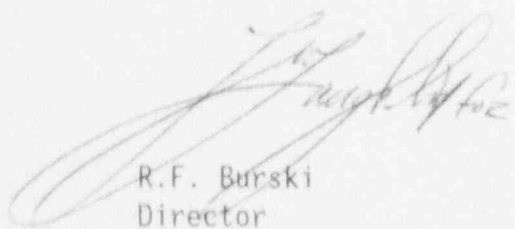
U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

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 May, 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/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 (WADM526)

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NRC MONTHLY OPERATING REPORT

SUMMARY OF OPERATIONS

WATERFORD 3

MAY 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 May 1994, there were no pressurizer safety valve failures or challenges.

OPEFATING DATA REPORT

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

OPERATING STATUS

1. Reporting Period: May, 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>2,485.8</u>	<u>63,585.8</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>2,430.3</u>	<u>62,718.5</u>
8. Unit Reserve Shutdown Hours	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
9. Gross Thermal Energy Generated (MWH)	<u>2,515,334</u>	<u>8,057,936</u>	<u>207,086,413</u>
10. Gross Electrical Energy Generated (MWH)	<u>833,310</u>	<u>2,640,350</u>	<u>69,061,130</u>
11. Net Electrical Energy Generated (MWH)	<u>799,050</u>	<u>2,508,592</u>	<u>65,819,037</u>
12. Reactor Service Factor	<u>100.0</u>	<u>68.6</u>	<u>83.5</u>
13. Reactor Availability Factor	<u>100.0</u>	<u>68.6</u>	<u>83.5</u>
14. Unit Service Factor	<u>100.0</u>	<u>67.1</u>	<u>82.4</u>
15. Unit Availability Factor	<u>100.0</u>	<u>67.1</u>	<u>82.4</u>
16. Unit Capacity Factor (using MDC)	<u>99.9</u>	<u>64.4</u>	<u>80.4</u>
17. Unit Capacity Factor (Using DER)	<u>97.3</u>	<u>62.7</u>	<u>78.3</u>
18. Unit Forced Outage Rate	<u>0.0</u>	<u>0.8</u>	<u>3.4</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>3623.0</u>	<u>76,128.0</u>
23. Unit Forced Outage Hours	<u>0.0</u>	<u>20.3</u>	<u>2,199.0</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: JUNE, 1994
 COMPLETED BY: T.S. BECKER
 TELEPHONE: 504-739-6683

MONTH MAY, 1994

DAY	AVERAGE DAILY POWER LEVEL (MWe-NET)
1	1077
2	1077
3	1073
4	1074
5	1077
6	1077
7	1081
8	1080
9	1080
10	1080
11	1079
12	1080
13	1081
14	1080
15	1077
16	1078

DAY	AVERAGE DAILY POWER LEVEL (MWe-NET)
17	1065
18	1076
19	1079
20	1078
21	1078
22	1079
23	1079
24	1077
25	1077
26	1078
27	990
28	1074
29	1075
30	1061
31	1075

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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 TELEPHONE: 504-739-6683

REPORT FOR MAY, 1994

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