



ENTERGY

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Waterford 3

W3F1-94-0045
A4.05
PR

April 13, 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 March, 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/CJT/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

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NRC MONTHLY OPERATING REPORT

SUMMARY OF OPERATIONS

WATERFORD 3

MARCH 1994

The unit operated at an average reactor power of 12.6% and shutdown for Refuel Outage 6 during the period.

PRESSURIZER SAFETY VALVE

FAILURES AND CHALLENGES

WATERFORD 3

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

OPERATING DATA REPORT

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

OPERATING STATUS

1. Reporting Period: March, 1994
Gross Hours in Reporting Period: 743
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>95.4</u>	<u>1,511.4</u>	<u>62,611.4</u>
6. Reactor Reserve Shutdown Hours	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
7. Hours Generator was On-line	<u>95.3</u>	<u>1,511.3</u>	<u>61,799.5</u>
8. Unit Reserve Shutdown Hours	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
9. Gross Thermal Energy Generated (MWH)	<u>318,321</u>	<u>5,109,327</u>	<u>204,137,804</u>
10. Gross Electrical Energy Generated (MWH)	<u>104,350</u>	<u>1,672,060</u>	<u>68,092,840</u>
11. Net Electrical Energy Generated (MWH)	<u>91,760</u>	<u>1,593,593</u>	<u>64,904,038</u>
12. Reactor Service Factor	<u>12.8</u>	<u>70.0</u>	<u>83.9</u>
13. Reactor Availability Factor	<u>12.8</u>	<u>70.0</u>	<u>83.9</u>
14. Unit Service Factor	<u>12.8</u>	<u>70.0</u>	<u>82.8</u>
15. Unit Availability Factor	<u>12.8</u>	<u>70.0</u>	<u>82.8</u>
16. Unit Capacity Factor (using MDC)	<u>11.5</u>	<u>68.7</u>	<u>80.9</u>
17. Unit Capacity Factor (Using DER)	<u>11.2</u>	<u>66.9</u>	<u>78.7</u>
18. Unit Forced Outage Rate	<u>-0-</u>	<u>-0-</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):

20. If Shutdown at end of report period, estimated date of startup: April 18, 1994

21. Unit in Commercial Operation

	THIS MONTH	YR TO DATE	CUMULATIVE
22. Hours in Reporting Period	<u>743.0</u>	<u>2159.0</u>	<u>74,664.0</u>
23. Unit Forced Outage Hours	<u>0.0</u>	<u>0 0</u>	<u>2,178.7</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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 COMPLETED BY: T.S. BECKER
 TELEPHONE: 504-739-6683

MONTH MARCH, 1994

DAY	AVERAGE DAILY POWER LEVEL (MWe-NET)	DAY	AVERAGE DAILY POWER LEVEL (MWe-NET)
1	1055	17	(6)
2	1053	18	(5)
3	1054	19	(5)
4	980	20	(11)
5	(36)	21	(9)
6	(21)	22	(8)
7	(22)	23	(9)
8	(14)	24	(12)
9	(14)	25	(12)
10	(12)	26	(12)
11	(13)	27	(12)
12	(13)	28	(6)
13	(12)	29	(8)
14	(13)	30	(10)
15	(11)	31	(9)
16	(6)		

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 MARCH, 1994

<u>Number</u>	<u>Date</u>	Type	<u>Duration</u> (Hours)	<u>Reason (1)</u>	Method of Shutting	<u>Cause, Comments and</u> <u>Corrective Actions</u>
		F = Forced S = Scheduled			Down the Reactor or Reducing Power (2)	
94-01	940304	S	647.7	C	2	Unit removed from service to begin Refuel Outage 6.

(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)