



ENTERGY

Entergy Operations, Inc.
P.O. Box 5
Greenville, LA 70066
Tel: 504-733-6774

R. F. Burski
Director
Nuclear Safety
Waterford 3

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A4.05
QA

August 13, 1992

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 1992. 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,

RFB/CJT/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

JULY 1992

The unit operated at an average power of 95.2% and experienced one forced outage during the period.

PRESSURIZER SAFETY VALVE

FAILURES AND CHALLENGES

WATERFORD 3

During the month of July 1992, there were no pressurizer safety valve failures or challenges.

OPERATING DATA REPORT

DOCKET NAME: 50-382
 UNIT NAME: WATERFORD 3
 DATE OF REPORT: AUGUST, 1992
 COMPLETED BY: P. M. CENTOLANZ
 TELEPHONE: 504-739-6683

OPERATING STATUS

1. Reporting Period: July, 1992
 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

	TH'S MONTH	YR TO DATE	CUMULATIVE
5. Number of Hours Reactor was Critical	<u>719.0</u>	<u>4,827.5</u>	<u>49,913.9</u>
6. Reactor Reserve Shutdown Hours	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
7. Hours Generator was On-line	<u>713.7</u>	<u>4,781.9</u>	<u>49,162.7</u>
8. Unit Reserve Shutdown Hours	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
9. Gross Thermal Energy Generated (MWH)	<u>2,400,380</u>	<u>16,135,901</u>	<u>161,685,376</u>
10. Gross Electrical Energy Generated (MWH)	<u>790,100</u>	<u>5,361,640</u>	<u>54,233,060</u>
11. Net Electrical Energy Generated (MWH)	<u>752,424</u>	<u>5,121,487</u>	<u>51,670,947</u>
12. Reactor Service Factor	<u>96.6</u>	<u>94.5</u>	<u>83.1</u>
13. Reactor Availability Factor	<u>96.6</u>	<u>94.5</u>	<u>83.1</u>
14. Unit Service Factor	<u>95.9</u>	<u>93.6</u>	<u>81.8</u>
15. Unit Availability Factor	<u>95.9</u>	<u>93.6</u>	<u>81.8</u>
16. Unit Capacity Factor (using MDC)	<u>94.1</u>	<u>93.2</u>	<u>80.0</u>
17. Unit Capacity Factor (Using DER)	<u>91.6</u>	<u>90.8</u>	<u>77.9</u>
18. Unit Forced Outage Rate	<u>4.1</u>	<u>2.6</u>	<u>4.1</u>

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OPERATING DATA REPORT (Con't)

19. Shutdowns Scheduled over next 6 Months (type, date and duration of each):
Refueling, 9/19/92, 56 days

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>5,111.0</u>	<u>60,072.0</u>
23. Unit Forced Outage Hours	<u>30.3</u>	<u>125.9</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

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MONTH	<u>JULY</u>		
DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1072	17	1064
2	1073	18	1065
3	1071	19	1065
4	1071	20	1067
5	1070	21	1067
6	1069	22	1066
7	1068	23	1065
8	1068	24	1066
9	1067	25	1065
10	1067	26	1064
11	390	27	1065
12	125	28	1064
13	988	29	1063
14	1061	30	1062
15	1061	31	1057
16	1064		

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

<u>Number</u>	<u>Date</u>	<u>Type</u>		<u>Duration (Hours)</u>	<u>Reason (1)</u>	<u>Method of Shutting Down the Reactor or Reducing Power (2)</u>	<u>Cause, Comments and Corrective Actions</u>
		F = Forced	S = Scheduled				
92-04	920711	F		30.3	A	1	Outage to repair leakage on Post Accident Sampling System valve. LER 92-006.

(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)