



ENTERGY

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W3F1-92-0424
A4.05
QA

October 9, 1992

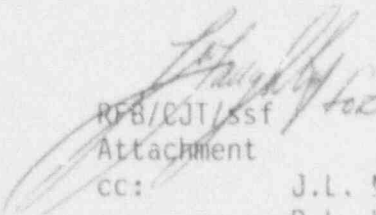
U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

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 September, 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
W.S. Reynolds
G. 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

SEPTEMBER 1992

The unit operated at an average power of 58.1% and commenced Refuel Outage 5 during the period.

PRESSURIZER SAFETY VALVE

FAILURES AND CHALLENGES

WATERFORD 3

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

OPERATING DATA REPORT

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

OPERATING STATUS

1. Reporting Period: September, 1992
 Gross Hours in Reporting Period: 720
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>433.2</u>	<u>6,004.7</u>	<u>51,091.1</u>
6. Reactor Reserve Shutdown Hours	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
7. Hours Generator was On-line	<u>433.2</u>	<u>5,959.1</u>	<u>50,339.9</u>
8. Unit Reserve Shutdown Hours	<u>-0-</u>	<u>0-</u>	<u>-0-</u>
9. Gross Thermal Energy Generated (MWH)	<u>1,417,812</u>	<u>20,030,344</u>	<u>165,579,819</u>
10. Gross Electrical Energy Generated (MWH)	<u>464,290</u>	<u>6,640,160</u>	<u>55,511,580</u>
11. Net Electrical Energy Generated (MWH)	<u>437,767</u>	<u>6,335,804</u>	<u>52,885,264</u>
12. Reactor Service Factor	<u>60.1</u>	<u>91.3</u>	<u>83.0</u>
13. Reactor Availability Factor	<u>60.2</u>	<u>91.3</u>	<u>83.0</u>
14. Unit Service Factor	<u>60.2</u>	<u>90.6</u>	<u>81.8</u>
15. Unit Availability Factor	<u>60.2</u>	<u>90.6</u>	<u>81.8</u>
16. Unit Capacity Factor (using MDC)	<u>56.6</u>	<u>89.6</u>	<u>79.9</u>
17. Unit Capacity Factor (Using DER)	<u>55.1</u>	<u>87.3</u>	<u>77.8</u>
18. Unit Forced Outage Rate	<u>-0-</u>	<u>2.1</u>	<u>4.0</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. N/A

21. Unit in Commercial Operation

	THIS MONTH	YR TO DATE	CUMULATIVE
22. Hours in Reporting Period	<u>720.0</u>	<u>6,575.0</u>	<u>61,536.0</u>
23. Unit Forced Outage Hours	<u>-0-</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

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

MONTH	<u>SEPTEMBER</u>		
DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1051	17	969
2	1052	18	946
3	1063	19	(22)
4	1063	20	(25)
5	1061	21	(23)
6	1062	22	(15)
7	1046	23	(14)
8	1056	24	(14)
9	1047	25	(14)
10	1029	26	(12)
11	1023	27	(11)
12	1010	28	(11)
13	997	29	(10)
14	989	30	(10)
15	981	31	N/A
16	976		

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

DOCKET NUMBER: 50-382
 UNIT NUMBER: WATERFORD 3
 DATE OF REPORT: OCTOBER, 1992
 COMPLETED BY: P. M. CENTOLANZI
 TELEPHONE: 504-739-6687

REPORT FOR SEPTEMBER

<u>Number</u>	<u>Date</u>	Type F = Forced S = Scheduled	<u>Duration</u> (Hours)	<u>Reason (1)</u>	<u>Method of Shutting</u> <u>Down the Reactor or</u> <u>Reducing Power (2)</u>	<u>Cause, Comments and</u> <u>Corrective Actions</u>
92-05	920919	S	286.8	C	1	Unit Removed from service to begin Refuel Outage 5.

(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)