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Waterford 3

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A4.05
PR

October 11, 1995

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, 1995. 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/DFL/ssf
Attachment

cc: L.J. Callan, NRC Region IV
C.P. Patel, 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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R PDR

NRC MONTHLY OPERATING REPORT
SUMMARY OF OPERATIONS
WATERFORD 3
for September, 1995

The unit operated at an average reactor power level of 72.7% for the month, having shut down on September 22nd to commence Refuel Outage #7.

PRESSURIZER SAFETY VALVE
FAILURES AND CHALLENGES
WATERFORD 3
for September, 1995

There were no pressurizer safety valve failures or challenges experienced during the month.

OPERATING DATA REPORT

DOCKET NUMBER : 50-382
 UNIT NAME : WATERFORD 3
 DATE OF REPORT : October 4, 1995
 COMPLETED BY : D. S. Freeman
 TELEPHONE : (504) 464-3352

OPERATING STATUS

1. Reporting Period : September, 1995
 Gross Hours in Reporting Period : 720
 2. Currently Authorized Power Level (MWt) : 3,390
 Maximum Dependable Capacity (Net MWe) : 1,075
 Design Electrical Rating (Net MWe) : 1,104
 3. Power Level to which Restricted (if any) (Net MWe) : N/A
 4. Reason for Restriction (if any) : N/A

	THIS MONTH	YEAR TO DATE	CUMULATIVE
5. Number of Hours Reactor was Critical	524.8	5,912.7	74,635.5
6. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7. Hours Generator was On-line	524.8	5,892.8	73,737.1
8. Unit Reserve Shutdown Hours	0.0	0.0	0.0
9. Gross Thermal Energy Generated (MWH)	1,774,478	19,919,377	244,248,986
10. Gross Electrical Energy Generated (MWH)	586,690	6,630,410	81,364,870
11. Net Electrical Energy Generated (MWH)	557,193	6,336,926	77,579,292
12. Reactor Service Factor	72.9	90.3	85.0
13. Reactor Availability Factor	72.9	90.3	85.0
14. Unit Service Factor	72.9	90.0	84.0
15. Unit Availability Factor	72.9	90.0	84.0
16. Unit Capacity Factor (using MDC)	72.0	90.0	82.2
17. Unit Capacity Factor (using DER)	70.1	87.6	80.0
18. Unit Forced Outage Rate	0.0	7.3	3.5

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OPERATING STATUS (Cont.)

19. Shutdowns Scheduled over next 6 months (type, date and duration of each) :

NONE

20. If Shutdown at end of report period, estimated date of startup: 11/6/95

21. Unit is in Commercial Operation.

	<u>THIS MONTH</u>	<u>YEAR TO DATE</u>	<u>CUMULATIVE</u>
22. Hours in Reporting Period	<u>720</u>	<u>6,551</u>	<u>87,816</u>
23. Unit Forced Outage Hours	<u>0.0</u>	<u>463.0</u>	<u>2,673.2</u>
24. Nameplate Rating (Gross MWe) :	<u>1,200</u>		
Max. Dependable Capacity (Gross MWe) :	<u>1,120</u>		

25. If changes occur in capacity ratings (Items 2 and 24) since the last report, give the reasons :

N/A

AVERAGE DAILY UNIT POWER LEVEL

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 TELEPHONE : (504) 464-3352

Reporting Period : September, 1995

(NET MWe)

<u>DAY</u>	<u>Avg. Power Level</u>	<u>DAY</u>	<u>Avg. Power Level</u>
1	1,062	16	1,073
2	1,063	17	1,073
3	1,064	18	1,068
4	1,064	19	1,074
5	1,064	20	1,074
6	1,065	21	1,074
7	1,066	22	894
8	1,068	23	(33)
9	1,069	24	(20)
10	1,070	25	(12)
11	1,070	26	(11)
12	1,070	27	(11)
13	1,071	28	(12)
14	1,071	29	(12)
15	1,072	30	(14)

INSTRUCTIONS :

On this form, 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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REPORTING PERIOD : September, 1995

Number	Date (yyymmdd)	* Type	Duration (Hours)	** Reason	*** Shutdown Method	Cause, Comments and Corrective Actions
95-02	950922	S	195.20	C	1	Unit removed from service to begin Refuel Outage 7.

TYPE

F - Forced
 S - Scheduled

METHOD

1 - Manual
 2 - Manual Scram
 3 - Automatic Scram
 4 - Continuation from Previous Period
 5 - Power Reduction
 6 - Other (explain)

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)