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R. F. Burski
Director
Nuclear Safety
Waterford 3

W3F1-96-0051
A4.05
PR

April 15, 1996

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, 1996. 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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**NRC MONTHLY OPERATING REPORT
SUMMARY OF OPERATIONS
WATERFORD 3
for March, 1996**

The unit operated at an average reactor power level of 99.8% and experienced no shutdowns or significant power reductions during the period.

**PRESSURIZER SAFETY VALVE
FAILURES AND CHALLENGES
WATERFORD 3
for March, 1996**

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 : April 5, 1996
 COMPLETED BY : D. S. Freeman
 TELEPHONE : (504) 464-3352

OPERATING STATUS

1. Reporting Period	:	<u>March, 1996</u>
Gross Hours in Reporting Period	:	<u>744</u>
2. Currently Authorized Power Level (MWt)	:	<u>3,390</u>
Maximum Dependable Capacity (Net MWe)	:	<u>1,075</u>
Design Electrical Rating (Net MWe)	:	<u>1,104</u>
3. Power Level to which Restricted (if any) (Net MWe)	:	<u>N/A</u>
4. Reason for Restriction (if any)	:	<u>N/A</u>

	<u>THIS MONTH</u>	<u>YEAR TO DATE</u>	<u>CUMULATIVE</u>
5. Number of Hours Reactor was Critical	<u>744.0</u>	<u>2,184.0</u>	<u>78,216.7</u>
6. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
7. Hours Generator was On-line	<u>744.0</u>	<u>2,184.0</u>	<u>77,270.2</u>
8. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
9. Gross Thermal Energy Generated (MWH)	<u>2,516,925</u>	<u>7,391,948</u>	<u>256,088,389</u>
10. Gross Electrical Energy Generated (MWH)	<u>855,350</u>	<u>2,500,570</u>	<u>85,358,940</u>
11. Net Electrical Energy Generated (MWH)	<u>820,829</u>	<u>2,398,663</u>	<u>81,404,478</u>
12. Reactor Service Factor	<u>100.0</u>	<u>100.0</u>	<u>84.8</u>
13. Reactor Availability Factor	<u>100.0</u>	<u>100.0</u>	<u>84.8</u>
14. Unit Service Factor	<u>100.0</u>	<u>100.0</u>	<u>83.8</u>
15. Unit Availability Factor	<u>100.0</u>	<u>100.0</u>	<u>83.8</u>
16. Unit Capacity Factor (using MDC)	<u>102.6</u>	<u>102.2</u>	<u>82.1</u>
17. Unit Capacity Factor (using DER)	<u>99.9</u>	<u>99.5</u>	<u>80.0</u>
18. Unit Forced Outage Rate	<u>0.0</u>	<u>0.0</u>	<u>3.3</u>

OPERATING DATA REPORT

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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 :

N/A

21. Unit is in Commercial Operation.

	<u>THIS MONTH</u>	<u>YEAR TO DATE</u>	<u>CUMULATIVE</u>
22. Hours in Reporting Period	<u>744</u>	<u>2,184</u>	<u>92,209</u>
23. Unit Forced Outage Hours	<u>0.0</u>	<u>0.0</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

DOCKET NUMBER : 50-382
UNIT NAME : WATERFORD 3
DATE OF REPORT : April 5, 1996
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TELEPHONE : (504) 464-3352

Reporting Period : March, 1996

(NET MWe)

<u>DAY</u>	<u>Avg. Power Level</u>	<u>DAY</u>	<u>Avg. Power Level</u>
1	<u>1,106</u>	16	<u>1,105</u>
2	<u>1,069</u>	17	<u>1,106</u>
3	<u>1,074</u>	18	<u>1,106</u>
4	<u>1,104</u>	19	<u>1,105</u>
5	<u>1,105</u>	20	<u>1,105</u>
6	<u>1,106</u>	21	<u>1,105</u>
7	<u>1,106</u>	22	<u>1,106</u>
8	<u>1,106</u>	23	<u>1,106</u>
9	<u>1,105</u>	24	<u>1,105</u>
10	<u>1,106</u>	25	<u>1,105</u>
11	<u>1,106</u>	26	<u>1,105</u>
12	<u>1,107</u>	27	<u>1,105</u>
13	<u>1,107</u>	28	<u>1,105</u>
14	<u>1,106</u>	29	<u>1,105</u>
15	<u>1,104</u>	30	<u>1,106</u>
		31	<u>1,106</u>

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

DOCKET NUMBER : 50-382
 UNIT NAME : WATERFORD 3
 DATE OF REPORT : April 5, 1996
 COMPLETED BY : D. S. Freeman
 TELEPHONE : (504) 464-3352

REPORTING PERIOD : March, 1996

<u>Number</u>	<u>Date</u> (yymmdd)	<u>*</u> <u>Type</u>	<u>Duration</u> (Hour.)	<u>**</u> <u>Reason</u>	<u>***</u> <u>Shutdown</u> <u>Method</u>	<u>Cause, Comments and</u> <u>Corrective Actions</u>
NONE						

TYPE

F - Forced
 S - Scheduled

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)

METHOD

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