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Waterford 3

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A4.05
PR

July 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 June, 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,

J.J. Fisicaro
Director
Nuclear Safety

JJF/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 June, 1996**

The unit operated at an average reactor power level of 99.97% and experienced no shutdowns or significant power reductions during the period.

**PRESSURIZER SAFETY VALVE
FAILURES AND CHALLENGES
WATERFORD 3
for June, 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 : July 2, 1996
 COMPLETED BY : D. S. Freeman
 TELEPHONE : (504) 464-3352

OPERATING STATUS

1. Reporting Period	:	<u>June, 1996</u>
Gross Hours in Reporting Period	:	<u>720</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>720.0</u>	<u>4,333.7</u>	<u>80,366.4</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>720.0</u>	<u>4,308.7</u>	<u>79,394.8</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>2,440,018</u>	<u>14,595,305</u>	<u>263,291,746</u>
10. Gross Electrical Energy Generated (MWH)	<u>824,860</u>	<u>4,933,690</u>	<u>87,792,060</u>
11. Net Electrical Energy Generated (MWH)	<u>789,509</u>	<u>4,729,485</u>	<u>83,735,300</u>
12. Reactor Service Factor	<u>100.0</u>	<u>99.2</u>	<u>85.1</u>
13. Reactor Availability Factor	<u>100.0</u>	<u>99.2</u>	<u>85.1</u>
14. Unit Service Factor	<u>100.0</u>	<u>98.7</u>	<u>84.1</u>
15. Unit Availability Factor	<u>100.0</u>	<u>98.7</u>	<u>84.1</u>
16. Unit Capacity Factor (using MDC)	<u>102.0</u>	<u>100.7</u>	<u>82.5</u>
17. Unit Capacity Factor (using DER)	<u>99.3</u>	<u>98.1</u>	<u>80.4</u>
18. Unit Forced Outage Rate	<u>0.0</u>	<u>1.3</u>	<u>3.3</u>

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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>720</u>	<u>4,367</u>	<u>94,392</u>
23. Unit Forced Outage Hours	<u>0.0</u>	<u>58.3</u>	<u>2,731.5</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 : July 2, 1996
COMPLETED BY : D. S. Freeman
TELEPHONE : (504) 464-3352

Reporting Period : June, 1996

(NET MWe)

<u>DAY</u>	<u>Avg. Power Level</u>	<u>DAY</u>	<u>Avg. Power Level</u>
1	1,099	16	1,098
2	1,099	17	1,097
3	1,099	18	1,097
4	1,098	19	1,098
5	1,097	20	1,097
6	1,097	21	1,097
7	1,097	22	1,096
8	1,097	23	1,096
9	1,099	24	1,096
10	1,098	25	1,095
11	1,095	26	1,095
12	1,098	27	1,094
13	1,098	28	1,093
14	1,097	29	1,092
15	1,098	30	1,090

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 : July 2, 1996
 COMPLETED BY : D. S. Freeman
 TELEPHONE : (504) 464-3352

REPORTING PERIOD : June, 1996

Number	Date (yymmdd)	* Type	Duration (Hours)	** Reason	Shutdown Method	Cause, Comments and Corrective Actions
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NONE

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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)