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Waterford 3

W3F1-2000-0115
A4.05
PR

August 18, 2000

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
Revision to Monthly Operating Report for July

Gentlemen:

Attached is a revision to the subject report, which covers the operating statistics for the month of July 2000. The original report, W3F1-2000-0062 dated August 8, 2000, contained an error in one data input which affected ten of the values submitted. These affected values have been corrected and are annotated by shading in the attached report.

There are no commitments associated with this submittal. Should you have any questions regarding the above, please contact C. Pickering at (504) 739-6256.

Very truly yours,

E.P. Perkins, Jr.
Director,
Nuclear Safety Assurance

EPP/GCP/rtk
Attachment

cc: E.W. Merschoff (NRC Region IV), N. Kalyanam (NRC-NRR),
J. Smith, N.S. Reynolds, B. Lewis (Utility Data Institute, Inc.),
P. Lewis (INPO Records Center), NRC Resident Inspectors Office

JE24

**NRC MONTHLY OPERATING REPORT
SUMMARY OF OPERATIONS
WATERFORD 3
for July, 2000**

The unit operated at an average reactor power level of 99.96% and experienced no shutdowns or significant power reductions during the period.

**PRESSURIZER SAFETY VALVE
FAILURES AND CHALLENGES
WATERFORD 3
for July, 2000**

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 : **August 15, 2000**
 COMPLETED BY : **Bruce E. Meyers**
 TELEPHONE : **(504) 739-6426**

OPERATING STATUS

- | | | |
|-------------------------------------------------------|---|-------------------|
| 1. Reporting Period | : | <u>July, 2000</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>4,922.9</u>	<u>110,481.8</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>4,900.7</u>	<u>109,262.0</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>2,521,097</u>	<u>16,571,349</u>	<u>363,098,330</u>
10. Gross Electrical Energy Generated (MWH)	<u>855,305</u>	<u>5,596,787</u>	<u>121,602,139</u>
11. Net Electrical Energy Generated (MWH)	<u>818,380</u>	<u>5,367,553</u>	<u>116,083,416</u>
12. Reactor Service Factor	<u>100.0</u>	<u>96.3</u>	<u>84.9</u>
13. Reactor Availability Factor	<u>100.0</u>	<u>96.3</u>	<u>84.9</u>
14. Unit Service Factor	<u>100.0</u>	<u>95.9</u>	<u>83.9</u>
15. Unit Availability Factor	<u>100.0</u>	<u>95.9</u>	<u>83.9</u>
16. Unit Capacity Factor (using MDC)	<u>102.3</u>	<u>97.7</u>	<u>82.9</u>
17. Unit Capacity Factor (using DER)	<u>99.6</u>	<u>95.1</u>	<u>80.8</u>
18. Unit Forced Outage Rate	<u>0.0</u>	<u>1.0</u>	<u>4.3</u>

OPERATING DATA REPORT

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OPERATING STATUS (Cont.)

19. Shutdowns Scheduled over next 6 months (type, date and duration of each) :
Refueling outage # 10 - beginning on October 13, 2000 - 35 day outage.

20. If Shutdown at end of report period, estimated date of startup : NA

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>5,111</u>	<u>130,200</u>
23. Unit Forced Outage Hours	<u>0.0</u>	<u>48.0</u>	<u>4,856.7</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 : August 15, 2000
COMPLETED BY : Bruce E. Meyers
TELEPHONE : (504) 739-6426

Reporting Period : July, 2000

(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>1,099</u>
2	<u>1,106</u>	17	<u>1,098</u>
3	<u>1,106</u>	18	<u>1,096</u>
4	<u>1,105</u>	19	<u>1,095</u>
5	<u>1,105</u>	20	<u>1,095</u>
6	<u>1,104</u>	21	<u>1,095</u>
7	<u>1,104</u>	22	<u>1,094</u>
8	<u>1,104</u>	23	<u>1,095</u>
9	<u>1,103</u>	24	<u>1,096</u>
10	<u>1,105</u>	25	<u>1,096</u>
11	<u>1,103</u>	26	<u>1,096</u>
12	<u>1,102</u>	27	<u>1,096</u>
13	<u>1,101</u>	28	<u>1,097</u>
14	<u>1,101</u>	29	<u>1,097</u>
15	<u>1,100</u>	30	<u>1,098</u>
		31	<u>1,099</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. Reflects On-Line Net Generation.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NUMBER : **50-382**
 UNIT NAME : **WATERFORD 3**
 DATE OF REPORT : **August 15, 2000**
 COMPLETED BY : **Bruce E. Meyers**
 TELEPHONE : **(504) 739-6426**

REPORTING PERIOD : July, 2000

<u>Number</u>	<u>Date</u> (yymmdd)	<u>* Type</u>	<u>Duration</u> (Hours)	<u>** Reason</u>	<u>*** Shutdown Method</u>	<u>Cause, Comments and Corrective Actions</u>
NA						

*
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)