



Entergy Operations, Inc.
17265 River Road
Killona, LA 70066
Tel 504 739 6379

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

A handwritten signature in cursive script that reads "Everett P. Perkins, Jr." with a long horizontal flourish extending to the right.

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> |

	THIS MONTH	YEAR TO DATE	CUMULATIVE
5. Number of Hours Reactor was Critical	744.0	4,922.9	110,481.8
6. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7. Hours Generator was On-line	744.0	4,900.7	109,262.0
8. Unit Reserve Shutdown Hours	0.0	0.0	0.0
9. Gross Thermal Energy Generated (MWH)	2,521,097	16,571,349	363,098,330
10. Gross Electrical Energy Generated (MWH)	855,305	5,596,787	121,602,139
11. Net Electrical Energy Generated (MWH)	818,380	5,367,553	116,083,416
12. Reactor Service Factor	100.0	96.3	84.9
13. Reactor Availability Factor	100.0	96.3	84.9
14. Unit Service Factor	100.0	95.9	83.9
15. Unit Availability Factor	100.0	95.9	83.9
16. Unit Capacity Factor (using MDC)	102.3	97.7	82.9
17. Unit Capacity Factor (using DER)	99.6	95.1	80.8
18. Unit Forced Outage Rate	0.0	1.0	4.3

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 (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	1,106	16	1,099
2	1,106	17	1,098
3	1,106	18	1,096
4	1,105	19	1,095
5	1,105	20	1,095
6	1,104	21	1,095
7	1,104	22	1,094
8	1,104	23	1,095
9	1,103	24	1,096
10	1,105	25	1,096
11	1,103	26	1,096
12	1,102	27	1,096
13	1,101	28	1,097
14	1,101	29	1,097
15	1,100	30	1,098
		31	1,099

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> (yyymmdd)	<u>* Type</u>	<u>Outage</u> <u>Duration</u> (Hours)	<u>** Reason</u>	<u>*** Shutdown</u> <u>Method</u>	<u>Cause, Comments and</u> <u>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)