



Entergy Operations, Inc.
17265 River Road
Killona, LA 70066
Tel 504 739 6650

W3F1-2002-0017
A4.05
PR

February 14, 2002

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 report which covers the operating statistics for the month of January, 2002. This report is submitted per Section 6.9.1.6 of the Waterford 3 Technical Specifications for Facility Operating License No. NPF-38.

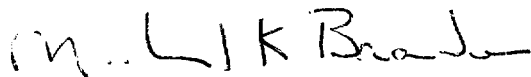
Due to minor errors in the spreadsheets used in 2001 for calculating Gross Thermal Energy Generated (MWHt), the values reported in the December 2001 Monthly Operating Report were slightly higher than the actuals. This error resulted in the Gross Thermal Energy Generated values reported in the December 2001 Monthly Operating Report being approximately 0.01% higher than the actuals. The corrected Year To Date value (actual) is 29,441,069 MWHt vice the reported 29,444,278 MWHt, and the corrected Cumulative value (actual) is 402,097,036 MWHt vice the reported 402,100,245 MWHt. Data reported prior to 2001 are not impacted.

IE24

Monthly Operating Report
W3F1-2002-0017
Page 2
February 14, 2002

There are no commitments associated with this submittal. Should you have any questions regarding the above, please contact T.M. Manzella at (504) 739-6882.

Very truly yours,

A handwritten signature in black ink, appearing to read "M.K. Brandon". The signature is written in a cursive, slightly slanted style.

M.K. Brandon
Manager, Licensing

MKB/TMM/cbh
Attachment

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

**NRC MONTHLY OPERATING REPORT
SUMMARY OF OPERATIONS
WATERFORD 3
for January, 2002**

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 January, 2002**

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 : February 5, 2002
 COMPLETED BY : Jim Pollock
 TELEPHONE : (504) 739-6561

OPERATING STATUS

- | | | |
|---|---|----------------------|
| 1. Reporting Period | : | <u>January, 2002</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	744.0	122,827.4
6. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
7. Hours Generator was On-line	744.0	744.0	121,568.7
8. Unit Reserve Shutdown Hours	0.0	0.0	0.0
9. Gross Thermal Energy Generated (MWH)	2,518,017	2,518,017	404,615,053
10. Gross Electrical Energy Generated (MWH)	855,135	855,135	135,650,952
11. Net Electrical Energy Generated (MWH)	821,080	821,080	129,553,386
12. Reactor Service Factor	100.0	100.0	85.7
13. Reactor Availability Factor	100.0	100.0	85.7
14. Unit Service Factor	100.0	100.0	84.8
15. Unit Availability Factor	100.0	100.0	84.8
16. Unit Capacity Factor (using MDC)	102.7	102.7	84.1
17. Unit Capacity Factor (using DER)	100.0	100.0	81.8
18. Unit Forced Outage Rate	0.0	0.0	3.9