



ENTERGY

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December 9, 1992

W. T. Cottle

Vice President

Operations

Grand Gulf Nuclear Station

U.S. Nuclear Regulatory Commission
Mail Station P1-137
Washington, D.C. 20555

Attention: Document Control Desk

Subject: Grand Gulf Nuclear Station
Unit 1
Docket No. 50-416
License No. NPF-29
Monthly Operating Report

GNRO-92/00148

Gentlemen:

In accordance with the requirement of Technical Specification 6.9.1.10, Entergy Operations is providing the Monthly Operating Report for Grand Gulf Nuclear Station Unit 1 for November 1992.

If you have any questions or require additional information, please contact this office.

Yours truly,

W. T. Cottle

WTC/TMC/cg

attachments: 1. Operating Status
2. Average Daily Power Level
3. Unit Shutdowns and Power Reductions
cc: (See next page)

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U.S. Nuclear Regulatory Commission
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DOCKET NO. 50-416
 DATE 12/03/92
 COMPLETED BY L. F. Daughtery
 TELEPHONE (601)437-2314

OPERATING STATUS

1. Unit Name: GGNS UNIT 1
 2. Reporting Period: November 1992
 3. Licensed Thermal Power (MWT): 3833 MWT
 4. Nameplate Rating (Gross MWE): 1372.5 MWE
 5. Design Electrical Rating (Net MWe): 1250 MWE
 6. Maximum Dependable Capacity (Gross MWe): 1190 MWE
 7. Maximum Dependable Capacity (Net MWe): 1143 MWE
 8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons:
 N/A

Notes:

9. Power Level To Which Restricted, In Any (Net MWe): N/A
 10. Reasons For Restrictions, If Any: N/A

	<u>This Month</u>	<u>Yr to Date</u>	<u>Cumulative</u>
11. Hours In Reporting Period	720.0	8,040	71,152
12. Number of Hours Reactor Was Critical	720.0	6,605.0	56,802.1
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	720.0	6,419.3	54,469.7
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2,728,121	23,670,643	189,393,837
17. Gross Electrical Energy Generated (MWH)	890,868	7,579,960	60,150,070
18. Net Electrical Energy Generated (MWH)	856,558	7,274,583	57,535,298
19. Unit Service Factor	100.0	79.8	79.1
20. Unit Availability Factor	100.0	79.8	79.1
21. Unit Capacity Factor (Using MDC Net)	104.1	79.2	75.5
22. Unit Capacity Factor (Using DER Net)	95.2	72.4	68.5
23. Unit Forced Outage Rate	0.0	5.3	6.3
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

25. If Shut Down At End of Report Period. Estimated Date of Startup: _____
 26. Units In Test Status (Prior to Commercial Operation).

	<u>Forecast</u>	<u>Achieved</u>
INITIAL CRITICALITY	_____	08/18/82
INITIAL ELECTRICITY	_____	10/20/84
COMMERCIAL OPERATION	_____	07/01/85

DOCKET NO. 50-416
 UNIT 1
 DATE 12/03/92
 COMPLETED BY L. F. Daughtery
 TELEPHONE 601-437-2334

MONTH November 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1186	17	1202
2	1198	18	1198
3	1155	19	1190
4	1208	20	1187
5	1214	21	1154
6	1217	22	1191
7	1211	23	1208
8	1209	24	1202
9	1203	25	1207
10	1197	26	1214
11	1190	27	1217
12	1194	28	978
13	1212	29	1132
14	1200	30	1207
15	1207	31	N/A
16	1204		N/A

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-416
 UNIT NAME I
 DATE 12/03/92
 COMPLETED BY L. F. Daughtery
 TELEPHONE 601-437-2334

REPORT MONTH November 1992

No.	Date	Type (1)	Duration Hours	Reason (2)	Method of Shutting Down Reactor (3)	Licensee Event Report #	System Code (4)	Component Code (5)	Cause & Corrective Action To Prevent Recurrence (C&CA)
92-009	11/28/92	S	26.8	B	5	N/A	N/A	N/A	Rx thermal power reduction to approximately 65% for control rod sequence exchange

UNIT SHUTDOWNS AND POWER REDUCTIONS

1

F: Forced
 S: Scheduled

2

Reason:
 A-Equipment Failure
 (Explain)
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 Licensing Examination
 F-Administrative
 G-Operational Error
 (Explain)
 H-Other (Explain)

3

Method:
 1-Manual
 2-Manual Scram
 3-Automatic Scram
 4-Continued
 5-Reduced load
 6-Other

4

Exhibit G - Instructions
 for Preparation of Data
 Entry Sheets for Licensee
 Event Report (LER)
 File (NUREG-0161)

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Exhibit 1-Same Source