



ENTERGY

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November 17, 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-92/00138

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 October 1992.

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

Yours truly,

WIC/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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November 11, 1992

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cc:

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DOCKET NO.	50-416
DATE	11/04/92
COMPLETED BY	L. F. Daughtery
TELEPHONE	(601) 437-2334

OPERATING STATUS

- | | |
|--|--------|
| 1. Unit Name: GGNS UNIT 1 | Notes: |
| 2. Reporting Period: October 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 | |
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	745	7,320	70,432
12. Number of Hours Reactor Was Critical	745.0	5,885.0	56,082.1
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	745.0	5,699.3	53,749.7
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2,317,766	20,942,522	186,665,716
17. Gross Electrical Energy Generated (MWH)	909,625	6,689,092	59,259,202
18. Net Electrical Energy Generated (MWH)	873,930	6,418,025	56,678,740
19. Unit Service Factor	100.0	77.9	78.8
20. Unit Availability Factor	100.0	77.9	78.8
21. Unit Capacity Factor (Using MDC Net)	102.6	76.7	75.2
22. Unit Capacity Factor (Using DER Net)	93.8	70.1	68.2
23. Unit Forced Outage Rate	0.0	5.9	6.4
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
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MONTH October 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1192	17	1196
2	1192	18	1194
3	928	19	1204
4	1063	20	1196
5	1187	21	1190
6	1186	22	1186
7	1189	23	1189
8	1171	24	1185
9	1197	25	1184
10	1180	26	1184
11	1194	27	1110
12	1196	28	1189
13	1186	29	1189
14	1184	30	1185
15	1183	31	1172
16	1182		N/A

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-416
 UNIT NAME 1
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 TELEPHONE 601-437-2334

REPORT MONTH October 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)
92-008	10/03/92	S	32.9	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 I-Same Source