



ENTERGY

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W. T. Cottle
Vice President
Operations
Grand Gulf Nuclear Station

August 7, 1992

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-92/00103

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 July 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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cc:

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DOCKET NO. 50-416
 DATE 08/05/92
 COMPLETED BY L. F. Daughtery
 TELEPHONE (601)437-2334

OPERATING STATUS

1. Unit Name: GGNS UNIT 1
 2. Reporting Period: July 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

Notes:

	<u>This Month</u>	<u>Yr to Date</u>	<u>Cumulative</u>
11. Hours In Reporting Period	744	5,111	68,223
12. Number of Hours Reactor Was Critical	744.0	3,718.0	53,915.1
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	744.0	3,555.3	51,605.7
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2,814,677	12,913,481	178,636,675
17. Gross Electrical Energy Generated (MWH)	894,524	4,120,592	56,690,702
18. Net Electrical Energy Generated (MWH)	858,787	3,951,858	54,212,573
19. Unit Service Factor	100.0	69.6	78.2
20. Unit Availability Factor	100.0	69.6	78.2
21. Unit Capacity Factor (Using MDC Net)	101.0	67.7	74.4
22. Unit Capacity Factor (Using DER Net)	92.3	61.9	67.5
23. Unit Forced Outage Rate	0.0	9.5	6.7
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

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MONTH July 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1163	17	1110
2	1161	18	1132
3	1110	19	1173
4	1114	20	1145
5	1161	21	1154
6	1165	22	1123
7	1167	23	1168
8	1167	24	1168
9	1167	25	1149
10	1166	26	1163
11	1152	27	1113
12	1168	28	1147
13	1169	29	1164
14	1170	30	1165
15	1166	31	1165
16	1172		N/A

UNIT SHUTDOWNS AND POWER REDUCTIONS

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

REPORT MONTH July 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)
None									

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

NRC SUBMITTAL CERTIFICATION FORM (Miscellaneous)

I. Letter Number (List GNRO, GNRI, LER, Violation, etc.) July Operating Report L. F. Daughtery 08/05/92
 Document Originator Date

II. Certification: Responsible Section/Organization Engineering Support

Page/ Paragraph Number	Sentence Number/Numbers	#BASIS	COMMENTS
Attachments. 1, 2, & 3	All	Data and calculations based on GGNS Unit 1 switchboard Log, Rx Eng. Fuel Accounting Program and STA Log entries.	

#Basis: 1) Indicate when an action was or will be done (date) and how.

[Signature] 8/5/92
 Responsible Supv/Supt Date

2) If statement of fact list supporting document(s) i.e., UFSAR, P&ID, Procedures, etc.

3) May be a statement or conclusion which is only supported by engineering judgement which must be described under basis.

[Signature] 8/6/92
 Responsible Manager Date

* Signature indicated certification of the accuracy of indicated portions of the document. Document may be certified with comments.