

# CATEGORY 1

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 AUTH.NAME      AUTHOR AFFILIATION  
 WALDEN, J.V.      Rochester Gas & Electric Corp.  
 WIDAY, J.A.      Rochester Gas & Electric Corp.  
 RECIP.NAME      RECIPIENT AFFILIATION

VISSING, G.S.

SUBJECT: Monthly operating rept for Nov 1997 for RE Ginna Nuclear Power Plant. W/971211 ltr.

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TELEPHONE  
AREA CODE 716 546-2700

December 11, 1997

US Nuclear Regulatory Commission  
Document Control Desk  
Attn: Guy S. Vissing  
Project Directorate I-1  
Washington, DC 20555

Subject: Monthly Report for November, 1997  
Operating Status Information  
R.E. Ginna Nuclear Power Plant  
Docket No. 50-244

Dear Mr. Vissing:

Pursuant to Ginna Improved Technical Specifications Section 5.6.4, attached is the monthly operating status report for Ginna Station for the month of November, 1997.

Very truly yours,

*Joseph A. Widay*  
Joseph A. Widay  
Plant Manager

xc: U.S. Nuclear Regulatory Commission  
Mr. Guy S. Vissing (Mail Stop 14B2)  
Project Directorate I-1  
Washington, D.C. 20555

U.S. Nuclear Regulatory Commission  
Region I  
475 Allendale Road  
King of Prussia, PA 19406

U.S. NRC Ginna Senior Resident Inspector

Attachments

170034

IED411

9712170424 971130  
PDR ADDCK 05000244  
R PDR





# OPERATING DATA REPORT

-1-

50-244

December 11, 1997

COMPLETED BY:

*John V. Walden*  
John V. Walden

TELEPHONE (716) 771-3588

## OPERATING STATUS

1. Unit Name: R.E. GINNA NUCLEAR POWER PLANT Notes:
2. Reporting Period: November, 1997
3. Licensed Thermal Power (MWT): 1520
4. Nameplate Rating (Gross MWe): 517
5. Design Electric Rating (Net MWe): 470
6. Maximum Dependable Capacity (Gross MWe): 490
7. Maximum Dependable Capacity (Net MWe): 480
8. If Changes Occur in Capacity Rating (Items Number 3 Through 7) Since Last Report, Give Reason:

9. Power Level to Which Restricted, If Any (Net MWe):

10. Reason For Restrictions, If Any:

	This Month	Yr.-to-Date	Cumulative**
11. Hours in Reported Period	<u>720.0</u>	<u>8016.0</u>	<u>245568.0</u>
12. Number of hours Reactor Was Critical	<u>280.8</u>	<u>7300.9</u>	<u>197215.2</u>
13. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>1687.6 *</u>
14. Hours Generator On-line	<u>248.5</u>	<u>7268.2</u>	<u>194194.7</u>
15. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>8.5 *</u>
16. Gross Thermal Energy Generated (MWH)	<u>290231.0</u>	<u>10876859.0</u>	<u>276753129.0</u>
17. Gross Electrical Energy Generated (MWH)	<u>98024.0</u>	<u>3703585.0</u>	<u>91813894.0</u>
18. Net Electrical Energy Generated (MWH)	<u>92368.6</u>	<u>3525061.6</u>	<u>87170928.4</u>
19. Unit Service Factor (%)	<u>34.5</u>	<u>90.7</u>	<u>79.1</u>
20. Unit Availability Factor (%)	<u>34.5</u>	<u>90.7</u>	<u>79.1</u>
21. Unit Capacity Factor (using MDC Net) (%)	<u>26.7</u>	<u>91.6</u>	<u>76.5</u>
22. Unit Capacity Factor (using DER Net) (%)	<u>27.3</u>	<u>93.6</u>	<u>76.5</u>
23. Unit Forced Outage Rate (%)	<u>0.0</u>	<u>0.0</u>	<u>5.6</u>

24. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each):

25. If Shutdown At End of Report Period, Estimate Date of Startup:

26. Units in Test Status (Prior to Commercial Operation):

Forecast

Achieved

INITIAL CRITICALITY

INITIAL ELECTRICITY

COMMERCIAL OPERATION

\* CUMULATIVE TOTAL COMMENCING JANUARY 1, 1975

\*\* CUMULATIVE TOTAL COMMENCING NOVEMBER 8, 1969



AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO: 50-244

UNIT: R.E. Ginna Nuclear Power Plant

DATE: December 11, 1997

COMPLETED BY: John V. Walden

TELEPHONE: (716) 771-3588

MONTH November, 1997

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

1.	<u>-1</u>
2.	<u>-2</u>
3.	<u>-3</u>
4.	<u>-3</u>
5.	<u>-3</u>
6.	<u>-2</u>
7.	<u>-2</u>
8.	<u>-2</u>
9.	<u>-2</u>
10.	<u>-2</u>
11.	<u>-2</u>
12.	<u>-2</u>
13.	<u>-2</u>
14.	<u>-3</u>
15.	<u>-6</u>
16.	<u>-13</u>

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

17.	<u>-15</u>
18.	<u>-14</u>
19.	<u>-15</u>
20.	<u>21</u>
21.	<u>145</u>
22.	<u>271</u>
23.	<u>390</u>
24.	<u>440</u>
25.	<u>354</u>
26.	<u>255</u>
27.	<u>480</u>
28.	<u>497</u>
29.	<u>497</u>
30.	<u>497</u>
31.	<u>--</u>

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in reporting month. Compute to the nearest whole megawatt.

1997-1998



DOCKET NO: 50-244  
UNIT: R.E. GINNA NUCLEAR POWER PLANT  
DATE: December 11, 1997  
COMPLETED BY: John V. Walden  
John V. Walden  
TELEPHONE: (716) 771-3588

# UNIT SHUTDOWN AND POWER REDUCTIONS

REPORT MONTH November, 1997

No.	Date	Type <sup>1</sup>	Duration (hours)	Reason <sup>2</sup>	Method of shutting down reactors <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
1	10/20/97	S	471.5	C	1				Unit placed on-line 11/20/97.
2	11/25/97	F	0	A	1				Trip of heater drain pumps caused power reduction to less than 50% power.

<sup>1</sup>  
F: Forced  
S: Scheduled

<sup>2</sup>  
Reason:  
A-Equipment (Explain)  
B-Maintenance or Test  
C-Refueling  
D-Regulatory  
E-Operator Training & Licensee Examination  
F-Administrative  
G-Operational Error (Explain)  
H-Other (Explain)

<sup>3</sup>  
Method:  
1-Manual  
2-Manual Scram.  
3-Automatic Scram.  
4-Other (Explain)

<sup>4</sup>  
Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

<sup>5</sup>  
Exhibit 1- Same Source



NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO: 50-244

UNIT: R.E. Ginna Nuclear Power Plant

DATE: December 11, 1997

COMPLETED BY: John V. Walden

TELEPHONE: (716) 771-3588

MONTH November, 1997

The refueling shutdown was completed on November 20, 1997. Full power was reached on November 24, 1997. A trip of the heater drain pumps caused a power reduction to less than 50% on November 25, 1997. The unit was brought back to full power on November 27, 1997 and remained at full power through the end of the month.

