

# CATEGORY 1

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9702190225 DOC. DATE: 97/01/31 NOTARIZED: NO DOCKET #  
 FACIL: 50-244 Robert Emmet Ginna Nuclear Plant, Unit 1, Rochester G 05000244  
 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 Jan 1997 for RE Ginna Nuclear  
 Power Plant. W/970210 ltr.

DISTRIBUTION CODE: IE24D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 5  
 TITLE: Monthly Operating Report (per Tech Specs)

NOTES: License Exp date in accordance with 10CFR2,2.109(9/19/72). 05000244

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	PD1-1 PD	1 1	VISSING, G.	1 1
INTERNAL:	AEOD/SPD/RRAB	1 1	FILE CENTER 01	1 1
	NRR/DRPM/PECB	1 1	OC/DBA/PAD	1 1
	RGN1	1 1		
EXTERNAL:	LITCO BRYCE, J H	1 1	NOAC	1 1
	NRC PDR	1 1		

NOTE TO ALL "RIDS" RECIPIENTS:  
 PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,  
 ROOM OWFN 5D-5(EXT. 415-2083) TO ELIMINATE YOUR NAME FROM  
 DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

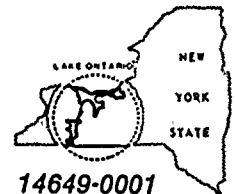
TOTAL NUMBER OF COPIES REQUIRED: LTTR 10 ENCL 10

C  
A  
T  
E  
G  
O  
R  
Y  
  
1  
  
D  
O  
C  
U  
M  
E  
N  
T





ROCHESTER GAS AND ELECTRIC CORPORATION • 89 EAST AVENUE, ROCHESTER, N.Y. 14649-0001



TELEPHONE  
AREA CODE 716 546-2700

February 10, 1997

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

Subject: Monthly Report for January, 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 January, 1997.

Very truly yours,

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

xc: U.S. Nuclear Regulatory Commission  
Mr. Guy S. Vissing (Mail Stop 14C7)  
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

*IE241*

9702190225 970131  
PDR ADOCK 05000244  
R PDR

190008

# OPERATING DATA REPORT

-1-

50-244

February 10, 1997

COMPLETED BY:

John V. Walden

TELEPHONE (716) 771-3588

## OPERATING STATUS

1. Unit Name: R.E. GINNA NUCLEAR POWER PLANT

Notes:

2. Reporting Period: January, 1997

3. Licensed Thermal Power (MWt): 1520

4. Nameplate Rating (Gross MWe): 490

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:

The uprate in Maximum Dependable Capacity from 470 MW to 480 MW is due to increased thermal efficiency with new steam generators.

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>744.0</u>	<u>744.0</u>	<u>238296.0</u>
12. Number of hours Reactor Was Critical	<u>744.0</u>	<u>744.0</u>	<u>190658.3</u>
13. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>1687.6 *</u>
14. Hours Generator On-line	<u>744.0</u>	<u>744.0</u>	<u>187670.5</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>1129012.0</u>	<u>1129012.0</u>	<u>267005282.0</u>
17. Gross Electrical Energy Generated (MWH)	<u>386831.0</u>	<u>386831.0</u>	<u>88497140.0</u>
18. Net Electrical Energy Generated (MWH)	<u>368576.0</u>	<u>368576.0</u>	<u>84014442.8</u>
19. Unit Service Factor (%)	<u>100.0</u>	<u>100.0</u>	<u>78.8</u>
20. Unit Availability Factor (%)	<u>100.0</u>	<u>100.0</u>	<u>78.8</u>
21. Unit Capacity Factor (using MDC Net) (%)	<u>103.2</u>	<u>103.2</u>	<u>76.0</u>
22. Unit Capacity Factor (using DER Net) (%)	<u>103.2</u>	<u>103.2</u>	<u>76.0</u>
23. Unit Forced Outage Rate (%)	<u>0.0</u>	<u>0.0</u>	<u>5.7</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: February 10, 1997

COMPLETED BY: John V. Walden  
John Walden

TELEPHONE: (716) 771-3588

MONTH January, 1997

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

1.	<u>496</u>
2.	<u>495</u>
3.	<u>495</u>
4.	<u>495</u>
5.	<u>495</u>
6.	<u>495</u>
7.	<u>495</u>
8.	<u>496</u>
9.	<u>496</u>
10.	<u>496</u>
11.	<u>496</u>
12.	<u>496</u>
13.	<u>496</u>
14.	<u>496</u>
15.	<u>496</u>
16.	<u>496</u>

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

17.	<u>496</u>
18.	<u>496</u>
19.	<u>496</u>
20.	<u>496</u>
21.	<u>496</u>
22.	<u>496</u>
23.	<u>496</u>
24.	<u>496</u>
25.	<u>496</u>
26.	<u>495</u>
27.	<u>495</u>
28.	<u>495</u>
29.	<u>495</u>
30.	<u>496</u>
31.	<u>496</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.

DOCKET NO: 50-244  
 UNIT: R.E. GINNA NUCLEAR POWER PLANT  
 DATE: February 10, 1997  
 COMPLETED BY: John R. Walden  
 John Walden  
 TELEPHONE: (716) 771-3588

# UNIT SHUTDOWN AND POWER REDUCTIONS

REPORT MONTH January, 1997

No.	Date	Type <sup>1</sup>	Duration (hours)	Reason <sup>2</sup>	Method of shuting 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  
 F: Forced  
 S: Scheduled

2  
 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)

3  
 Method:  
 1-Manual  
 2-Manual Scram.  
 3-Automatic Scram.  
 4-Other (Explain)

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

5  
 Exhibit 1- Same Source





NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO: 50-244

UNIT: R.E. Ginna Nuclear Power Plant

DATE: February 10, 1997

COMPLETED BY: John V. Walden

TELEPHONE: John Walden  
(716) 771-3588

MONTH January, 1997

The unit operated all full power for the entire month of January. The average power level was 99.8%.

