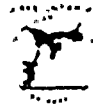


**R**



NEW  
YORK  
STATE

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

TELEPHONE  
AREA CODE 716 548-2700

GINNA STATION

August 15, 1989

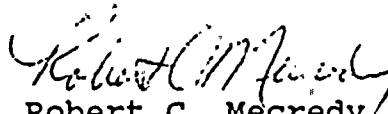
US Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

Subject: Monthly Report for July, 1989  
Operating Status Information  
R. E. Ginna Nuclear Power Plant  
Docket No. 50-244

Dear Sir:

Pursuant to our Technical Specification 6.9.1, attached herewith is the monthly operating status report for Ginna Station for the month of July, 1989.

Very truly yours,

  
Robert C. Mecredy  
General Manager  
Nuclear Production

RCM/eeh

Attachments

cc: Mr. William T. Russell NRC (1)

8907010027 890731  
PDR ADOCK 05000244  
R PNU

IF24  
11

# OPERATING DATA REPORT

DOCKET NO. 50-244

DATE August 15, 1989

COMPLETED BY Robert E. Dodge  
Robert E. DodgeTELEPHONE 315-524-4446 ext. 396  
Ginna Station

## OPERATING STATUS

1. Unit Name: R.E. GINNA NUCLEAR POWER PLANT2. Reporting Period: July, 19893. Licensed Thermal Power (MWt): 15204. Nameplate Rating (Gross MWe): 4905. Design Electrical Rating (Net MWe): 4706. Maximum Dependable Capacity (Gross MWe): 4707. Maximum Dependable Capacity (Net MWe): 470

8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

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

10. Reasons For Restrictions, If Any:

### Notes

The unit operated at approx. 100% power for the majority of the reporting period, with the exceptions detailed on page 4 of this report.

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	744	5,087	172,913.45
12. Number of Hours Reactor Was Critical	697.30	3,211.53	134,909.14
13. Reactor Reserve Shutdown Hours	0	0	1,687.55*
14. Hours Generator On-Line	697.25	3,153	132,424.88
15. Unit Reserve Shutdown Hours	0	0	8.5 *
16. Gross Thermal Energy Generated (MWH)	1,040,174	4,557,542	186,527,956
17. Gross Electrical Energy Generated (MWH)	343,988	1,454,187	61,330,375
18. Net Electrical Energy Generated (MWH)	326,893	1,453,721	58,198,645
19. Unit Service Factor	93.72%	61.98%	76.76%
20. Unit Availability Factor	93.72%	61.98%	76.77%
21. Unit Capacity Factor (Using MDC Net)	93.48%	60.82%	73.14%
22. Unit Capacity Factor (Using DER Net)	93.48%	60.82%	73.14%
23. Unit Forced Outage Rate	6.28%	4.75%	6.34%
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):

Forecast

Achieved

INITIAL CRITICALITY

INITIAL ELECTRICITY

COMMERCIAL OPERATION

\*Cumulative total commencing January 1, 1975

## AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-244  
 UNIT R.E. Ginna Nuclear Power Plant  
 DATE August 15, 1989  
 COMPLETED BY Robert E. Dodge  
 Robert E. Dodge

TELEPHONE 1 (315) 524-4446  
 Ext. 396 at Ginna

MONTH July, 1989

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

1.	<u>473</u>
2.	<u>472</u>
3.	<u>471</u>
4.	<u>472</u>
5.	<u>474</u>
6.	<u>410</u>
7.	<u>466</u>
8.	<u>471</u>
9.	<u>470</u>
10.	<u>469</u>
11.	<u>470</u>
12.	<u>469</u>
13.	<u>471</u>
14.	<u>469</u>
15.	<u>471</u>
16.	<u>472</u>

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

17.	<u>471</u>
18.	<u>472</u>
19.	<u>477</u>
20.	<u>483</u>
21.	<u>482</u>
22.	<u>483</u>
23.	<u>483</u>
24.	<u>482</u>
25.	<u>476</u>
26.	<u>466</u>
27.	<u>464</u>
28.	<u>435</u>
29.	<u>-7</u>
30.	<u>-10</u>
31.	<u>-10</u>

## INSTRUCTIONS

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

# UNIT SHUTDOWN AND POWER REDUCTIONS

REPORT MONTH JULY, 1989

DOCKET NO. 50-244

UNIT NAME R.E. GINNA NUCLEAR POWER PLANT

DATE August 15, 1989

COMPLETED BY Robert E. Dodge

Robert E. Dodge

TELEPHONE 315-524-4446 ext. 396

Ginna Station

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
*	7-06-89	F	12.5	A	4	LER 89-008	RB	CRDRVE	Reactor Power level reduced to approximately 50% due to dropped rod signal.
89-5	7-30-89	F	46.75	A	1	LER 89-009	1B	CRDRVE	Manual controlled shutdown due to (MRPI System Failure) Microprocessor Rod Position Indicator

1  
F: Forced  
S: Scheduled

2  
Reason:  
A-Equipment Failure (Explain)  
B-Maintenance or Test  
C-Refueling  
D-Regulatory Restriction  
E-Operator Training & License 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 August 15, 1989  
COMPLETED BY Robert E. Dodge  
TELEPHONE 1 (315) 524-4446  
EXT. 396 at Ginna

MONTH July, 1989

The unit operated at ~ 100% reactor power level for the majority of the report period, with exceptions detailed below.

On July 6, 1989 at 1557 EDST a turbine runback to 75% reactor power occurred due to dropped control rod. Control Room operators reduced the reactor power to 50% for retrieval of a dropped RCC.

On July 29, 1989 at 1843 EDST the Control Room received annunciator alarm C-29 (MRPI System Failure) Microprocessor Rod Position Indication System. The loss of all control rod position indication placed the plant in a condition not permitted by the plant's Tech Specs.

AT 1933 EDST, July 29, 1989 a plant shutdown was commenced to comply with the plant Tech Specs.

At 2035 EDST, July 29, 1989 the Operations Shift Supervisor declared an Unusual Event.

At 0118 EDST, July 30, 1989 the reactor was subcritical and at 0132 EDST the reactor trip breakers were opened with all control rods inserted.

At 0140 EDST, July 30, 1989 the Unusual Event was terminated.

**DISTRIBUTION:**  
Docket  
PDI-3 Reading  
AJohnson  
MRushbrook

September 15, 1989

DOCKET NO(S). 50-244

EIS Review Coordinator  
EPA Region II  
26 Federal Plaza  
New York, New York 10276

SUBJECT: ROCHESTER GAS & ELECTRIC CORPORATION  
GINNA NUCLEAR PLANT

The following documents concerning our review of the subject facility are transmitted for your information.

	DESCRIPTION OF DOCUMENT	DATED
<input checked="" type="checkbox"/>	Notice of Receipt of Application	
<input type="checkbox"/>	Draft/Final Environmental Statement	
<input type="checkbox"/>	Notice of Availability of Draft/Final Environmental Statement	
<input type="checkbox"/>	Safety Evaluation Report, or Supplement No. _____	
<input type="checkbox"/>	Environmental Assessment and Finding of No Significant Impact	
<input type="checkbox"/>	Notice of Issuance of Environmental Assessment	
<input type="checkbox"/>	Notice of Consideration of Issuance of Facility Operating License or Amendment to Facility Operating License	
<input type="checkbox"/>	Biweekly Notice; Applications and Amendments to Operating Licenses Involving No Significant Hazards Conditions See Page(s) _____	
<input type="checkbox"/>	Exemption	
<input type="checkbox"/>	Construction Permit No. CPPR- _____, Amendment No. _____	
<input type="checkbox"/>	Facility Operating License No. _____, Amendment No. _____	
<input type="checkbox"/>	Order	
<input type="checkbox"/>	Monthly Operating Report for _____ transmitted by Letter	
X	Annual/Semi-Annual Report: <u>Semiannual Radioactive Effluent Release Report</u> transmitted by Letter	8/28/89
<input type="checkbox"/>	Other _____	

Office of Nuclear Reactor Regulation

Enclosures:  
As Stated

cc: w/enclosure:  
See next page

OFFICE▶	NRR:PDI-3				
SURNAME▶	MRushbrook				
DATE▶	9/15/89				



Rochester Gas & Electric Corporation - 2 -

cc w/enclosure:

Chief, Division of Ecological Services  
Bureau of Sport Fisheries & Wildlife  
U.S. Department of the Interior  
Washington, D.C. 20240

Director, Office of Ecology  
and Conservation  
National Oceanic & Atmospheric Administration  
U.S. Department of Commerce  
1335 East West Highway  
Silver Spring, Maryland 20910

Dr. William Cunningham  
FDA Research Chemist  
Bureau of Standards & Technology  
Reactor Building 235, Room B-108  
Gaithersburg, Maryland 20899