

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

ACCESSION NBR:8808230354 DOC.DATE: 88/07/31 NOTARIZED: NO DOCKET #  
 FACIL:50-244 Robert Emmet Ginna Nuclear Plant, Unit 1, Rochester G 05000244  
 AUTH.NAME AUTHOR AFFILIATION  
 MCNAMARA,A.E. Rochester Gas & Electric Corp.  
 MCNAMARA,A.E. Rochester Gas & Electric Corp.  
 RECIP.NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Jul 1988 for RE Ginna Plant.  
 W/880812 Ltr.

DISTRIBUTION CODE: IE24D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 6  
 TITLE: Monthly Operating Report (per Tech Specs)

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

	RECIPIENT		COPIES			RECIPIENT		COPIES	
	ID CODE/NAME		LTR	ENCL		ID CODE/NAME		LTR	ENCL
	PD1-3 LA		1	0		PD1-3 PD		5	5
	STAHL, C		1	0					
INTERNAL:	AEOD/DOA		1	1		AEOD/DSP/TPAB		1	1
	ARM TECH ADV		2	2		NRR/DLPQ/PEB 11		1	1
	NRR/DOEA/EAB 11		1	1		NRR/DREP/RPB 10		1	1
	NUDOCS-ABSTRACT		1	1		<u>REG-FILE</u> 01		1	1
	RGN1		1	1					
EXTERNAL:	EG&G WILLIAMS, S		1	1		LPDR		1	1
	NRC PDR		1	1		NSIC		1	1



# OPERATING DATA REPORT

DOCKET NO. 50-244

DATE August 12, 1988

COMPLETED BY Andrew E. McNamara  
Andrew E. McNamara

TELEPHONE 315-524-4446 x-301  
Ginna Station

## OPERATING STATUS

1. Unit Name: R.E. GINNA NUCLEAR POWER PLANT
2. Reporting Period: July, 1988
3. Licensed Thermal Power (MWt): 1520
4. Nameplate Rating (Gross MWe): 490
5. Design Electrical Rating (Net MWe): 470
6. Maximum Dependable Capacity (Gross MWe): 490
7. Maximum Dependable Capacity (Net MWe): 470
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

### Notes

The unit operated at 100% reactor power level for the majority of the report period. Exceptions detailed on page 4.

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

10. Reasons For Restrictions, If Any: \_\_\_\_\_

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>744</u>	<u>5,111</u>	<u>163,751</u>
12. Number of Hours Reactor Was Critical	<u>728.87</u>	<u>4,006.14</u>	<u>128,024</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>1,687.55*</u>
14. Hours Generator On-Line	<u>714.25</u>	<u>3,920.5</u>	<u>125,598.88</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>8.5 *</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,044,756</u>	<u>5,543,108</u>	<u>176,470,841</u>
17. Gross Electrical Energy Generated (MWH)	<u>345,922</u>	<u>1,868,470</u>	<u>57,951,055</u>
18. Net Electrical Energy Generated (MWH)	<u>328,741</u>	<u>1,774,396</u>	<u>54,985,680</u>
19. Unit Service Factor	<u>96.00%</u>	<u>76.71%</u>	<u>76.70%</u>
20. Unit Availability Factor	<u>96.00%</u>	<u>76.71%</u>	<u>76.71%</u>
21. Unit Capacity Factor (Using MDC Net)	<u>94.01%</u>	<u>73.87%</u>	<u>72.87%</u>
22. Unit Capacity Factor (Using DER Net)	<u>94.01%</u>	<u>73.87%</u>	<u>72.87%</u>
23. Unit Forced Outage Rate	<u>4.00%</u>	<u>7.93%</u>	<u>6.55%</u>
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

REV. 4/85 49-88

8808230354 880731  
PDR ADDCK 05000244  
R PNU

IE24  
111

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-244  
 UNIT R.E. Ginna Nuclear Power Plant  
 DATE August 12, 1988  
 COMPLETED BY Andrew E. McNamara  
 Andrew E. McNamara

TELEPHONE 1 (315) 524-4446  
 Ext. 301 at Ginna

MONTH July, 1988

DAY AVERAGE DAILY POWER LEVEL  
 (MWe-Net)

1.	<u>485</u>
2.	<u>484</u>
3.	<u>484</u>
4.	<u>484</u>
5.	<u>484</u>
6.	<u>483</u>
7.	<u>482</u>
8.	<u>481</u>
9.	<u>481</u>
10.	<u>479</u>
11.	<u>473</u>
12.	<u>470</u>
13.	<u>473</u>
14.	<u>473</u>
15.	<u>473</u>
16.	<u>444</u>

DAY AVERAGE DAILY POWER LEVEL  
 (MWe-Net)

17.	<u>-</u>
18.	<u>119</u>
19.	<u>421</u>
20.	<u>466</u>
21.	<u>476</u>
22.	<u>479</u>
23.	<u>480</u>
24.	<u>481</u>
25.	<u>470</u>
26.	<u>472</u>
27.	<u>470</u>
28.	<u>469</u>
29.	<u>466</u>
30.	<u>466</u>
31.	<u>466</u>

**NOTE:** Exceptionally high lake temperatures adversely affected the electrical output.

## 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, 1988

DOCKET NO. 50-244

UNIT NAME R.E. GINNA NUCLEAR POWER PLANT

DATE August 12, 1988

COMPLETED BY Andrew E. McNamara  
Andrew E. McNamara

TELEPHONE 315-524-4446 x-301

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
88-5	7-16-88	F	29.75	A	1	88-006	EA	RELAYX	Manual controlled shutdown due to a fault in circuit breaker in offsite power transmission system.

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 12, 1988  
 COMPLETED BY Andrew E. McNamara  
 Andrew E. McNamara  
 TELEPHONE 1 (315) 524-4446  
 EXT. 301 at Ginna

MONTH July, 1988

The unit operated at 100% reactor power level for the majority of the report period, with two exceptions:

On 7/16/88 the unit was taken offline (manual controlled shutdown) due to a fault in a circuit breaker in Station 13A, the unit was returned to service on 7/17/88 and returned to full power on 7/19/88.

On 7/20/88 the reactor power level was reduced to ~ 96% to perform Periodic Tests PT-16 and PT-36 - Auxiliary Feedwater System and Standby Auxiliary Feedwater System Flow Check. The unit was returned to 100% power level after the tests.

GINNA STATION

MAINTENANCE REPORT SUMMARY

JULY, 1988

During the month of July, routine maintenance and inspections were completed. Major safety related work included:

- a. "B" Charging Pump Vari-drive - Repair/Overhaul
- b. "A" Safety Injection Fan Cooler Coil - Install Temporary Clamp
- c. "B" Aux. FW Pump - Clean Strainer
- d. "A" Charging Pump - Repair Drain Line
- e. "M-40" Monthly Snubber Inspection





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



TELEPHONE  
AREA CODE 716 546-2700

GINNA STATION  
August 12, 1988

US Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

Subject: Monthly Report for July, 1988  
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, 1988.

Very truly yours,

Robert C. Mecredy  
General Manager  
Nuclear Production

RCM/eeh

Attachments

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

IE24  
11