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 DODGE, R.E. Rochester Gas & Electric Corp.
 MECREDDY, R.C. Rochester Gas & Electric Corp.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Mar 1991 for RE Ginna Nuclear Power Plant. W/910418 Ltr.

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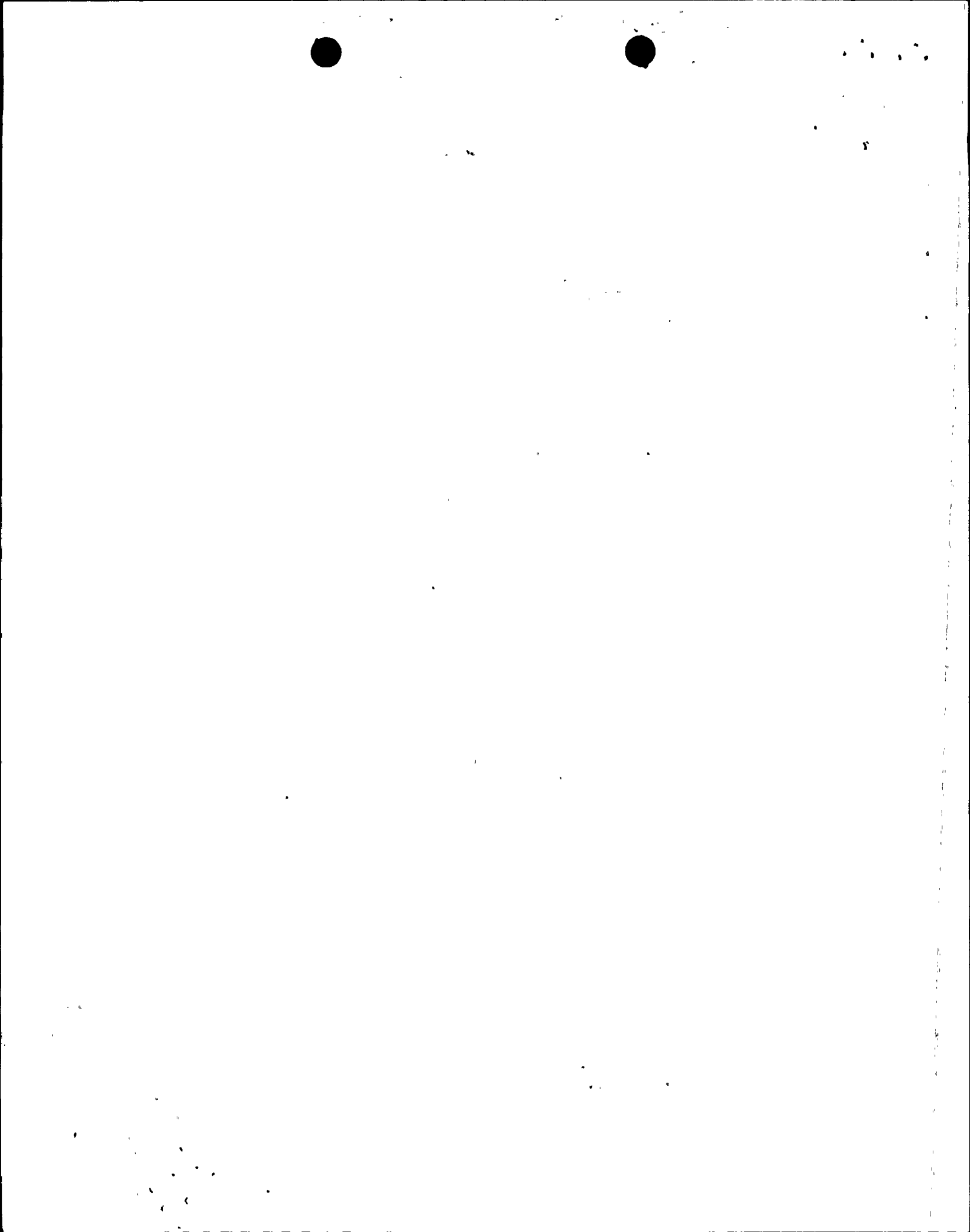
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ROCHESTER GAS AND ELECTRIC CORPORATION • 89 EAST AVENUE, ROCHESTER N.Y. 14649-0001



ROBERT C. MECREDDY
Vice President
Ginna Nuclear Production

TELEPHONE
AREA CODE 716 546-2700

GINNA STATION

April 18, 1991

US Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

Subject: Monthly Report for March, 1991
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 March, 1991.

Very truly yours,

Robert C. Mecreddy
Robert C. Mecreddy

RCM/eeh

Attachments

cc: Mr. Thomas T. Martin NRC (1)

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OPERATING DATA REPORT

DOCKET NO. 50-244
 DATE April 18, 1991
 COMPLETED BY Robert E. Dodge
 Robert E. Dodge

TELEPHONE (315) 524-4446 ext. 396

OPERATING STATUS

1. Unit Name: R.E. GINNA NUCLEAR POWER PLANT
2. Reporting Period: March, 1991
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 was shutdown on March 22, 1991 for the Annual Refueling and Maintenance Outage and remained shutdown at the end of the report period.

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 Report Period	<u>744</u>	<u>2,160</u>	<u>187,506.45</u>
12. Number of Hours Reactor Was Critical	<u>517.23</u>	<u>1,933.23</u>	<u>147,672.54</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>1,687.55</u>
14. Hours Generator On-Line	<u>516.75</u>	<u>1,932.75</u>	<u>145,101.13</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>8.5</u> *
16. Gross Thermal Energy Generated (MWH)	<u>668,083</u>	<u>2,753,088</u>	<u>205,103,785</u>
17. Gross Electrical Energy Generated (MWH)	<u>228,026</u>	<u>938,665</u>	<u>67,601,139</u>
18. Net Electrical Energy Generated (MWH)	<u>215,761</u>	<u>891,990</u>	<u>64,161,283</u>
19. Unit Service Factor	<u>69.46%</u>	<u>89.48%</u>	<u>78.31%</u>
20. Unit Availability Factor	<u>69.46%</u>	<u>89.48%</u>	<u>78.31%</u>
21. Unit Capacity Factor (Using MDC Net)	<u>61.70%</u>	<u>87.86%</u>	<u>74.24%</u>
22. Unit Capacity Factor (Using DER Net)	<u>61.70%</u>	<u>87.86%</u>	<u>74.24%</u>
23. Unit Forced Outage Rate	<u>0 %</u>	<u>0 %</u>	<u>6.20%</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

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-244
UNIT R.E. Ginna Nuclear Power Plant
DATE April 18, 1991

COMPLETED BY *Robert E. Dodge*
Robert E. Dodge

TELEPHONE 1 (315) 524-4446 ext. 396

MONTH March, 1991

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1. 479

2. 479

3. 479

4. 388

5. 362

6. 417

7. 335

8. 391

9. 428

10. 449

11. 450

12. 445

13. 440

14. 435

15. 430

16. 426

17. 421

18. 414

19. 403

20. 401

21. 399

22. - 8

23. -10

24. - 9

25. -10

26. - 9

27. - 5

28. - 2

29. - 1

30. - 2

31. - 4

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 MARCH 1991

DOCKET NO. 50-244
 UNIT NAME: R.E. GINNA NUCLEAR POWER PLANT
 DATE: April 18, 1991
 COMPLETED BY: 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
91-2	03-04-91	F	35 hrs	H	3	91-002	EA	TRANSF	Loss of power to Safeguard Buses 14 and 18 due to loss of offsite power 34.5KV circuit 751. Circuit 751 was lost due to RG&E system disturbance caused by a major ice storm.
	03-07-91	F	34 hrs	H	3		EA	TRANSF	
91-3	03-22-91	S	-	C	-	-	-	-	The unit was shutdown on March 22, 1991 for Annual Refueling and Maintenance. It remained shutdown at the end of the report period.

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 I - Same Source

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-244
UNIT R.E. Ginna Nuclear Power Plant
DATE April 18, 1991
COMPLETED BY *Robert E. Dodge*
Robert E. Dodge
TELEPHONE 1 (315) 524-4446 ext. 396

MONTH March 1991

Turbine runbacks occurred on March 4, 1991 at 0148 hours and again on March 7, 1991 at 0248 hours. The cause of the events was the loss of power to Safeguards buses 14 and 18 due to loss of offsite power 34.5KV circuit 751 during a major ice storm. The plant returned to full power but began a coastdown on 3/11/91 upon reaching equilibrium conditions.

The unit was shutdown on March 22, 1991 for Annual Refueling and Maintenance. It remained shutdown at the end of the report period.

