

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

## REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9010250327      DOC. DATE: 90/09/30      NOTARIZED: NO      DOCKET #  
 FACIL: 50-244 Robert Emmet Ginna Nuclear Plant, Unit 1, Rochester G      05000244  
 AUTH. NAME      AUTHOR AFFILIATION  
 DODGE, R.E.      Rochester Gas & Electric Corp.  
 MECREDY, R.C.      Rochester Gas & Electric Corp.  
 RECIP. NAME      RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Sept 1990 for License DPR-18.W/  
 901012 ltr.

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

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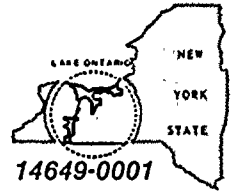
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ROBERT C. MECREDY  
Vice President  
Ginna Nuclear Production

TELEPHONE  
AREA CODE 716 546-2700

GINNA STATION

October 12, 1990

US Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

Subject: Monthly Report for September, 1990  
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 September, 1990.

Very truly yours,

*Robert C. Mecredy*  
Robert C. Mecredy

RCM/eeh

Attachments

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

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## OPERATING DATA REPORT

DOCKET NO. 50-244  
 DATE October 12, 1990  
 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: September, 1990
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 approximately 100% reactor power level for the majority of the report period, except for the event detailed on page 4 of this report.

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                  | 720        | 6,551       | 182,735     |
| 12. Number of Hours Reactor Was Critical    | 662.97     | 5,400.81    | 143,746.95  |
| 13. Reactor Reserve Shutdown Hours          | 0          | 0           | 1,687.55 *  |
| 14. Hours Generator On-Line                 | 657.25     | 5,361.75    | 141,203.13  |
| 15. Unit Reserve Shutdown Hours             | 0          | 0           | 8.5 *       |
| 16. Gross Thermal Energy Generated (MWH)    | 959,083    | 7,863,948   | 199,486,398 |
| 17. Gross Electrical Energy Generated (MWH) | 322,536    | 2,651,566   | 65,684,911  |
| 18. Net Electrical Energy Generated (MWH)   | 306,541    | 2,521,534   | 62,339,447  |
| 19. Unit Service Factor                     | 91.28      | 81.85       | 77.27       |
| 20. Unit Availability Factor                | 91.28      | 81.85       | 77.28       |
| 21. Unit Capacity Factor (Using MDC Net)    | 90.59      | 81.90       | 73.88       |
| 22. Unit Capacity Factor (Using DER Net)    | 90.59      | 81.90       | 73.88       |
| 23. Unit Forced Outage Rate                 | 8.72       | 1.98        | 6.20        |

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

Annual Refueling and Maintenance Shutdown: March 1991

25. If Shut Down At End Of Report Period, Estimated Date of Startup: May 7, 1990
  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 October 12, 1990  
COMPLETED BY Robert E. Dodge  
Robert E. Dodge

TELEPHONE 1 (315) 524-4446 ext. 396

MONTH September, 1990

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

|     |            |
|-----|------------|
| 1.  | <u>466</u> |
| 2.  | <u>465</u> |
| 3.  | <u>466</u> |
| 4.  | <u>467</u> |
| 5.  | <u>467</u> |
| 6.  | <u>467</u> |
| 7.  | <u>466</u> |
| 8.  | <u>467</u> |
| 9.  | <u>474</u> |
| 10. | <u>473</u> |
| 11. | <u>474</u> |
| 12. | <u>475</u> |
| 13. | <u>472</u> |
| 14. | <u>472</u> |
| 15. | <u>470</u> |
| 16. | <u>470</u> |

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

|     |            |
|-----|------------|
| 17. | <u>470</u> |
| 18. | <u>470</u> |
| 19. | <u>469</u> |
| 20. | <u>469</u> |
| 21. | <u>468</u> |
| 22. | <u>468</u> |
| 23. | <u>469</u> |
| 24. | <u>470</u> |
| 25. | <u>471</u> |
| 26. | <u>210</u> |
| 27. | <u>-11</u> |
| 28. | <u>-12</u> |
| 29. | <u>273</u> |
| 30. | <u>469</u> |
| 31. | <u>-</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 SEPTEMBER 1990

DOCKET NO. 50-244

UNIT NAME R.E. GINNA NUCLEAR POWER PLANT

DATE October 12, 1990

COMPLETED BY Robert E. Dodge

TELEPHONE 315-524-4446 x-396

| 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   |
|-----|-------------|--------|------------------|----------|-----------------------------------|-------------------------|---------------|------------------|---|
| 186 | 9/26 - 9/29 | F      | 62.75            | H        |                                   | LER 90-012              | IA            | INSTRU           | A reactor trip occurred from the inadvertent opening of the "A" reactor trip breaker caused by a technician accidentally dropping a flashlight on 2 of 3 turbine auto-stop trip relays. |

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 October 12, 1990  
COMPLETED BY Robert E. Dodge  
TELEPHONE 1 (315) 524-4446 ext. 396

MONTH September, 1990

The unit operated at approximately 97% reactor power level for the majority of the report period, except for the following event:

On September 26, 1990 at 1100 EDT, a reactor trip occurred from the inadvertent opening of the "A" reactor trip breaker caused by a technician accidentally dropping a flashlight on 2 of 3 turbine autostop trip relays.