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MONTHLY REPORT

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NRC

FROM: Rochester Gas & Elec. Corp.  
Rochester, N.Y. 14649  
Charles E. Platt

DATE OF DOCUMENT

2-6-76

DATE RECEIVED

2-11-76

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DESCRIPTION  
LETTER TRANS THE FOLLOWING:

ENCLOSURE  
MONTHLY REPORT FOR JAN. 1976  
PLANT & COMPONENT OPERABILITY &  
AVAILABILITY. THIS REPORT TO BE USED IN  
PREPARING GRAY BOOK BY PLANS & OPERATIONS.

PLANT NAME: R.E. Ginna Plant

~~Do Not Remove~~

ACKNOWLEDGED

SAFETY

FOR ACTION/INFORMATION

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Director, Federal Bureau of Investigation  
Washington, D.C.

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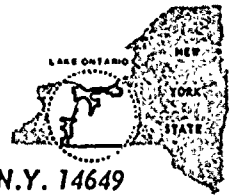
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# Regulatory Docket File



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

TELEPHONE  
AREA CODE 716 546-2700

Ginna Station  
February 6, 1976

Director, Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Subject: Monthly Report for January, 1976  
Operating Status Information  
R. E. Ginna Nuclear Power Plant Unit No. 1  
Docket No. 50-244



Gentlemen:

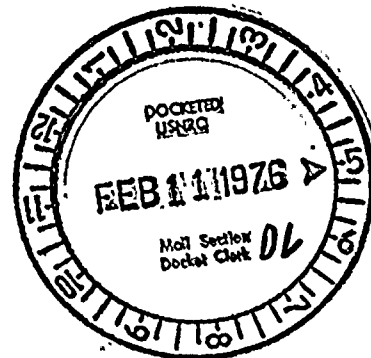
Pursuant to Technical Specification 6.9.1:c attached herewith is the monthly operating status report for Ginna Station for the month of January, 1976. Also, ten additional copies of the attachment are enclosed.

Very truly yours,

Charles E. Platt  
Superintendent

CEP:fah  
Attachments

cc: Mr. James P. O'Reilly, NRC (1)  
Mr. William G. McDonald, NRC (2)



1359



**OPERATING DATA REPORT**

Received by Mr. Dated 2-6-76

DOCKET NO. 50-244

UNIT #1, Ginna Station

DATE February 6, 1976

COMPLETED BY Andrew E. McNamara  
 Andrew E. McNamara, Operations Aide  
 TELEPHONE 1-716-546-2700 Ext. 291-214  
 at Ginna

**OPERATING STATUS**

1. REPORTING PERIOD: January, 1976 GROSS HOURS IN REPORTING PERIOD: 744
2. CURRENTLY AUTHORIZED POWER LEVEL (MWe): 1520 MAX. DEPEND. CAPACITY (MWe-Net): 470  
 DESIGN ELECTRICAL RATING (MWe-Net): 470
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): \_\_\_\_\_
4. REASONS FOR RESTRICTION (IF ANY): \_\_\_\_\_

	THIS MONTH	YR TO DATE	CUMULATIVE
5. NUMBER OF HOURS REACTOR WAS CRITICAL .....	<u>376.89</u>	<u>376.89</u>	<u>41,545.59</u>
6. REACTOR RESERVE SHUTDOWN HOURS.....	<u>1.85</u>	<u>1.85</u>	<u>293.98</u>
7. HOURS GENERATOR ON LINE.....	<u>371</u>	<u>371</u>	<u>40,283.63</u>
8. UNIT RESERVE SHUTDOWN HOURS .....	<u>0</u>	<u>0</u>	<u>8.5*</u>
9. GROSS THERMAL ENERGY GENERATED (MWH) .....	<u>532,560</u>	<u>532,560</u>	<u>50,903,434</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH) .....	<u>175,205</u>	<u>175,205</u>	<u>16,981,066</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH) .....	<u>166,526</u>	<u>166,526</u>	<u>16,058,891.</u>
12. REACTOR SERVICE FACTOR .....	<u>50.66</u>	<u>50.66</u>	<u>76.1</u>
13. REACTOR AVAILABILITY FACTOR .....	<u>50.9</u>	<u>50.9</u>	<u>76.6</u>
14. UNIT SERVICE FACTOR.....	<u>49.9</u>	<u>49.9</u>	<u>74.3</u>
15. UNIT AVAILABILITY FACTOR .....	<u>49.9</u>	<u>49.9</u>	<u>74.35</u>
16. UNIT CAPACITY FACTOR (Using MDC) .....	<u>47.6</u>	<u>47.6</u>	<u>67.03</u>
17. UNIT CAPACITY FACTOR (Using Design MWe) .....	<u>47.6</u>	<u>47.6</u>	<u>67.03</u>
18. UNIT FORCED OUTAGE RATE .....	<u>50.13</u>	<u>50.13</u>	<u>9.6</u>

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):
20. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: April 1, 1976

21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):	FORECAST	ACHIEVED
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

\* Cumulative data commencing January 1, 1975

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**AVERAGE DAILY UNIT POWER LEVEL**

DOCKET NO. 50-244

UNIT #1, Ginna Station

DATE February 6, 1976

COMPLETED BY Andrew E. McNamara  
 Andrew E. McNamara, Operations Aide  
 TELEPHONE 1-716-546-2700  
 EXT. 291-214, at Ginna

MONTH January, 1976

**DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)**

1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	25
14	212
15	359
16	480

**DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)**

17	480
18	479
19	480
20	479
21	480
22	480
23	478
24	478
25	480
26	483
27	482
28	481
29	93
30	0
31	0

**INSTRUCTIONS**

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

These figures will be used to plot a graph for each reporting month. Note that when maximum dependable capacity is used for the net electrical rating of the unit, there may be occasions when the daily average power level exceeds the 100% line (or the restricted power level line). In such cases, the average daily unit power output sheet should be footnoted to explain the apparent anomaly.



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SUMMARY: The unit was returned to service on 1/13/76 after repairing a tube leak in the "B" Steam Generator. NOTE: This outage began on 12/30/75. The reactor power level averaged 100% until 1/29/76 when the unit was taken out of service due to blade failure in the #2 low pressure turbine.

DOCKET NO. 50-244

UNIT NAME GINNA STATION, UNIT #1

DATE February 6, 1976

COMPLETED BY Andrew E. McNamara  
Andrew E. McNamara, Operations Aide

TELEPHONE 1-716-546-2700 Ext. 291-214  
at Ginna

REPORT MONTH January, 1976

UNIT SHUTDOWN AND POWER REDUCTIONS

NO.	DATE	TYPE F-FORCED S-SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (2)	CORRECTIVE ACTIONS/COMMENTS
*		F	306.75	A	1	"B" Steam Generator, Tube leak (*Outage began on 12/30/75; Outage hours reflect 1976, only).
1	760129	F	66.25	A	1	#2 Low Pressure Turbine - Blade failure (NOTE: Unit remained shutdown at end of report month).

- (1) REASON:
- A - EQUIPMENT FAILURE (EXPLAIN)
  - B - MAINT. OR TEST
  - C - REFUELING
  - D - REGULATORY RESTRICTION
  - E - OPERATOR TRAINING AND LICENSE EXAMINATION
  - F - ADMINISTRATIVE
  - G - OPERATIONAL ERROR (EXPLAIN)
  - H - OTHER (EXPLAIN)

- (2) METHOD:
- 1 - MANUAL
  - 2 - MANUAL SCRAM
  - 3 - AUTOMATIC SCRAM
  - 4 - OTHER (EXPLAIN)

