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DESCRIPTION

LETTER TRANS THE FOLLOWING:

PLANT NAME: GINNA #1

ENCLOSURE

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

ACKNOWLEDGED

SAFETY

FOR ACTION/INFORMATION

ENVIRO 5-13-76 RS

MIPC
W/4 CYS FOR ACTION

INTERNAL DISTRIBUTION

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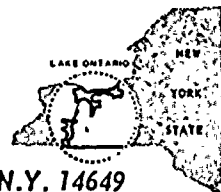
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ROCHESTER GAS AND ELECTRIC CORPORATION 89 EAST AVENUE, ROCHESTER, N.Y. 14649



Regulatory Docket File



TELEPHONE
AREA CODE 716 546-2700
GINNA STATION
May 5, 1976



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

Subject: Monthly Report for April 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 April. Also, ten additional copies of the attachment are enclosed.

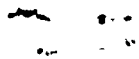
Very truly yours,

Charles E. Platt

Charles E. Platt
Plant Superintendent

CEP/bk
Attachments

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



SUMMARY: The annual refueling and maintenance outage (yearly outage #1) ended on 4/10/76 @ 1245. The Reactor Power Level varied, during the report month, from 20% to a peak of 99% on 4/24/76. A total of five unit shutdowns occurred. The unit remained shut down at the end of the report month due to a "B" Steam Generator Tube leak.

DOCKET NO. 50-244

UNIT NAME GINNA STATION, UNIT #1

DATE May 5, 1976

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

TELEPHONE 1-716-546-2700
Ext. 291-214, At Ginna Sta.

REPORT MONTH April, 1976

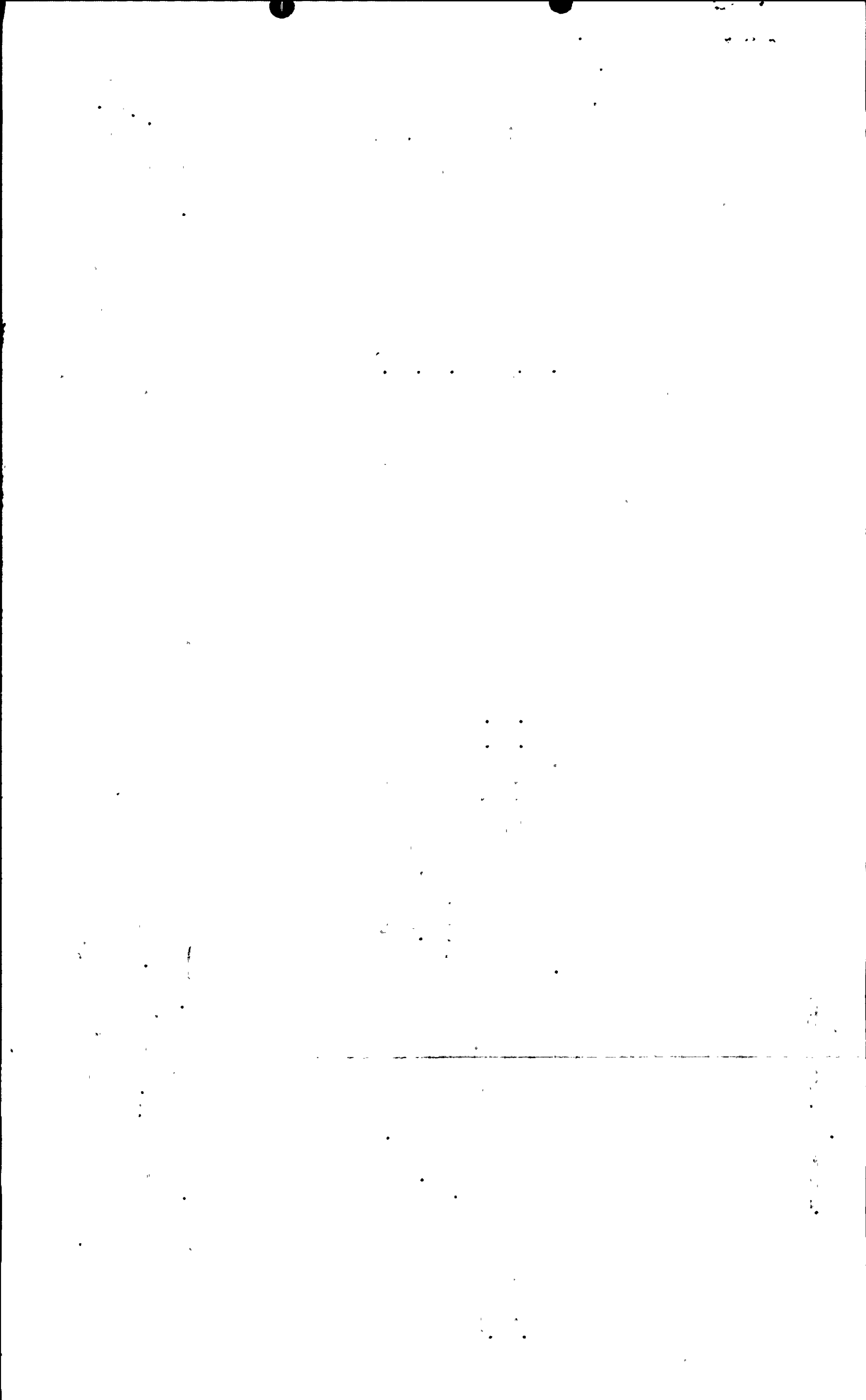
UNIT SHUTDOWN AND POWER REDUCTIONS

NO.	DATE	TYPE F-FORCED S-SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (2)	CORRECTIVE ACTIONS/COMMENTS
1	760201	S	228.75 *	B,C	1	Annual refueling and overhaul shutdown ends 4/10/76.
2	760410	S	.25	B	4	Turbine overspeed trip test. (Reactor remained critical).
3	760416	F	4.5	A	1	Plant to hot shutdown to retrieve two dropped Control Rods.
4	760418	F	5	A	1	E. H. Governor problems due to water in oil from Oil Cooler leak of 4/14/76.
5	760418	F	40.25	A	1	E. H. Governor problems due to water in oil from Oil Cooler leak of 4/14/76.
6	760424	F	149.25 **	A	1	"B" Steam Generator - Tube leak.

- (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)

* Reflect unit shutdown hours in report month only.

** Unit remained shutdown at end of report month.



OPERATING DATA REPORT

DOCKET NO. 50-244

UNIT #1, Ginna Station

DATE May 5, 1976

COMPLETED BY Andrew E. McNamara
Andrew E. McNamara, Operation's Aide

TELEPHONE 1-716-546-2700

Ext. 291-214, at Ginna

OPERATING STATUS

1. REPORTING PERIOD: April, 1976 GROSS HOURS IN REPORTING PERIOD: 719 **
2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 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>382.39</u>	<u>759.28</u>	<u>41,927.98</u>
6. REACTOR RESERVE SHUTDOWN HOURS.....	<u>45.38</u>	<u>111.58</u>	<u>403.71 *</u>
7. HOURS GENERATOR ON LINE	<u>291</u>	<u>662</u>	<u>40,574.63</u>
8. UNIT RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>8.5 *</u>
9. GROSS THERMAL ENERGY GENERATED (MWH)	<u>262,656</u>	<u>795,216</u>	<u>51,166,090</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	<u>83,570</u>	<u>258,775</u>	<u>17,064,636</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH)	<u>77,556</u>	<u>244,082</u>	<u>16,136,447</u>
12. REACTOR SERVICE FACTOR	<u>53%</u>	<u>26%</u>	<u>74%</u>
13. REACTOR AVAILABILITY FACTOR	<u>59%</u>	<u>30%</u>	<u>75%</u>
14. UNIT SERVICE FACTOR.....	<u>40%</u>	<u>23%</u>	<u>72%</u>
15. UNIT AVAILABILITY FACTOR	<u>40%</u>	<u>23%</u>	<u>72%</u>
16. UNIT CAPACITY FACTOR (Using MDC)	<u>23%</u>	<u>18%</u>	<u>65%</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)	<u>23%</u>	<u>18%</u>	<u>65%</u>
18. UNIT FORCED OUTAGE RATE	<u>39%</u>	<u>46%</u>	<u>10%</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: May 7, 1976

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

* Cumulative Data Commencing January 1, 1975

** Eastern Standard Time to Eastern Daylight Savings Time



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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-244

UNIT #1, Ginna Station

DATE May. 5, 1976

COMPLETED BY Andrew E. McNamara
 Andrew E. McNamara, Operation's Aide
 TELEPHONE 1-716-546-2700
 Ext. 291-214, At Ginna Sta.

MONTH April, 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	26
11	156
12	160
13	171
14	240
15	290
16	146

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

17	222
18	51
19	0
20	149
21	363
22	434
23	466
24	334
25	0
26	0
27	0
28	0
29	0
30	0
31	

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.

1940 200

200 100