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FILE NUMBER: MONTHLY REPORT

DATE OF DOCUMENT: 12/05/77

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TO: N. R. C.

FROM: Rochester Gas & Electric Corp.
Rochester, New York
Lee S. Lang

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DESCRIPTION

Letter trans the following:

(1-P)

PLANT NAME: R. E. Ginna Unit No. 1
RJL 12/13/77

ENCLOSURE

Monthly Report for November 1977
Plant & Component Operability & Availability.
This Report to be used in preparing Gray Book
by Plans & Operations.

(3-P)

1 ENCL * REPRO LTR'S

FOR ACTION/INFORMATION

MIPC W/2 CYS FOR ACTION

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TELEPHONE
AREA CODE 716 546-2700

Ginna Station
December 5, 1977

RECEIVED
DEC 13 1977
U.S. NUCLEAR REGULATORY COMMISSION
Mail Section

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

Subject: Monthly Report for November, 1977
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 November, 1977. Also, ten additional copies of the attachment are enclosed.

Very truly yours,

Lee S. Lang

Lee S. Lang
Superintendent

LSL:fah
Attachments

cc: Mr. Boyce H. Grier (1)
Mr. William G. McDonald, NRC (2)

773480001

OPERATING DATA REPORT

DOCKET NO. 50-244

UNIT #1, Ginna Station

DATE December 2, 1977

COMPLETED BY Andrew E. McNamara
Andrew E. McNamara, Operations Aide
TELEPHONE 1-716-546-2700
Ext. 291-205, at Ginna

OPERATING STATUS

1. REPORTING PERIOD: November, 1977 GROSS HOURS IN REPORTING PERIOD: 720
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	647.65	6,840.24	53,309.75
6. REACTOR RESERVE SHUTDOWN HOURS	18.45	48.49	1,099.81*
7. HOURS GENERATOR ON LINE	642	6,764.25	51,791.88
8. UNIT RESERVE SHUTDOWN HOURS	0	0	8.5 *
9. GROSS THERMAL ENERGY GENERATED (MWH)	948,096	9,993,480	67,348,714
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	272,752	2,887,260	21,872,736
11. NET ELECTRICAL ENERGY GENERATED (MWH)	257,855	2,730,246	20,684,052
12. REACTOR SERVICE FACTOR	90%	85%	75%
13. REACTOR AVAILABILITY FACTOR	93%	86%	77%
14. UNIT SERVICE FACTOR	89%	84%	74%
15. UNIT AVAILABILITY FACTOR	89%	84%	74%
16. UNIT CAPACITY FACTOR (Using MDC)	76%	72%	66%
17. UNIT CAPACITY FACTOR (Using Design MWe)	76%	72%	66%
18. UNIT FORCED OUTAGE RATE	11%	5%	11%

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: _____

21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):

	FORECAST	ACHIEVED
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

* Cumulative Data Commencing January 1, 1975

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-244

UNIT #1, Ginna Station

DATE December 2, 1977

COMPLETED BY Andrew E. McNamara
Andrew E. McNamara, Operations Aide
TELEPHONE 1-716-546-2700
Ext. 291-205, at
Ginna

MONTH NOVEMBER, 1977

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	414	17	5
2	415	18	202
3	415	19	411
4	393	20	413
5	0	21	414
6	5	22	414
7	266	23	414
8	416	24	413
9	412	25	413
10	412	26	414
11	413	27	415
12	413	28	415
13	413	29	415
14	414	30	416
15	413	31	-
16	388		

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.

SUMMARY: The Reactor Power Level averaged 100% in the report month, with the exception of the two unit shutdowns, detailed below.

DOCKET NO. 50-244

UNIT NAME GINNA STATION, UNIT #1

DATE December 2, 1977

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

TELEPHONE 1-716-546-2700, Ext. 291-205 at Ginna

REPORT MONTH NOVEMBER, 1977

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
5	11/04/77	F	48	A	1	"B" Steam Generator - One inoperative snubber
6	11/17/77	F	30	A	1	Inoperable Control Rods

(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)

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PROCESSING UNIT

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