

ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8803210455 DOC. DATE: 88/02/29 NOTARIZED: NO DOCKET #
 FACIL: 50-244 Robert Emmet Ginna Nuclear Plant, Unit 1, Rochester G 05000244
 AUTH. NAME AUTHOR AFFILIATION
 MCNAMARA, A.E. Rochester Gas & Electric Corp.
 SNOW, B.A. Rochester Gas & Electric Corp.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Feb 1988.W/880311 ltr.

DISTRIBUTION CODE: IE24D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 8
 TITLE: Monthly Operating Report (per Tech Specs)

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

RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
PD1-3 LA	1 0	PD1-3 PD	5 5
STAHL, C	1 0		
INTERNAL: AEOD/DOA	1 1	AEOD/DSP/TPAB	1 1
ARM TECH ADV	2 2	NRR/DLPQ/PEB11B	1 1
NRR/DOEA/EAB11E	1 1	NRR/DREP/RPB10A	1 1
NRR/PMAS/ILRB12	1 1	REG FILE 01	1 1
RGN1	1 1		
EXTERNAL: EG&G GROH, M	1 1	LPDR	1 1
NRC PDR	1 1	NSIC	1 1

A

TOTAL NUMBER OF COPIES REQUIRED: LTTR 21 ENCL 19

880328

R
I
D
S
/
A
D
D
S

OPERATING DATA REPORT

DOCKET NO. 50-244DATE March 11, 1988COMPLETED BY Andrew E. McNamara
Andrew E. McNamaraTELEPHONE 315-524-4446 x-301
Ginna StationOPERATING STATUS

1. Unit Name: R.E. GINNA NUCLEAR POWER PLANT
2. Reporting Period: February, 1988
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

Notes

The unit was shutdown on February 5th for the Annual AI&O and remained shutdown at month's end.

8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

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 Reporting Period	696.00	1,440.00	160,080.00
12. Number of Hours Reactor Was Critical	114.9	858.9	124,877.37
13. Reactor Reserve Shutdown Hours	0	0	1,687.55*
14. Hours Generator On-Line	114.25	858.25	122,536.63
15. Unit Reserve Shutdown Hours	0	0	8.5 *
16. Gross Thermal Energy Generated (MWH)	125,990	1,155,720	172,083,453
17. Gross Electrical Energy Generated (MWH)	42,323	390,707	56,473,292
18. Net Electrical Energy Generated (MWH)	39,625	369,739	53,581,023
19. Unit Service Factor	16.42%	59.60%	76.55%
20. Unit Availability Factor	16.42%	59.60%	76.55%
21. Unit Capacity Factor (Using MDC Net)	12.11%	54.63%	72.67%
22. Unit Capacity Factor (Using DER Net)	12.11%	54.63%	72.67%
23. Unit Forced Outage Rate	0%	0%	6.47%

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):

INITIAL CRITICALITY

INITIAL ELECTRICITY

COMMERCIAL OPERATION

Forecast

Achieved

*Cumulative total commencing January 1, 1975

8803210455 880229
PDR ADOCK 05000244
R DCD

REV. 4/85 49-88

224
1/1

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-244
 UNIT R.E. Ginna Nuclear Power Plant
 DATE March 11, 1988
 COMPLETED BY Andrew E. McNamara
 Andrew E. McNamara

TELEPHONE 1 (315) 524-4446
 Ext. 301 at Ginna

MONTH February, 1988

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1.	<u>366</u>
2.	<u>364</u>
3.	<u>358</u>
4.	<u>353</u>
5.	<u>276*</u>
6.	<u>-</u>
7.	<u>-</u>
8.	<u>-</u>
9.	<u>-</u>
10.	<u>-</u>
11.	<u>-</u>
12.	<u>-</u>
13.	<u>-</u>
14.	<u>-</u>
15.	<u>-</u>
16.	<u>-</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17.	<u>-</u>
18.	<u>-</u>
19.	<u>-</u>
20.	<u>-</u>
21.	<u>-</u>
22.	<u>-</u>
23.	<u>-</u>
24.	<u>-</u>
25.	<u>-</u>
26.	<u>-</u>
27.	<u>-</u>
28.	<u>-</u>
29.	<u>-</u>
30.	<u>-</u>
31.	<u>-</u>

*Online Net

Daily Generator Run Hours: 18.25

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 FEBRUARY, 1988

DOCKET NO. 50-244
 UNIT NAME R.E. GINNA NUCLEAR POWER PLANT
 DATE March 11, 1988
 COMPLETED BY Andrew E. McNamara
 Andrew E. McNamara
 TELEPHONE 315-524-4446 x-301
 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
									The unit was shutdown on February 5th 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 1 - Same Source

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-244
UNIT R.E. Ginna Nuclear Power Plant
DATE March 11, 1988
COMPLETED BY Andrew E. McNamara
TELEPHONE 1 (315) 524-4446
EXT. 301 at Ginna

MONTH February, 1988

The unit was shutdown on February 5, 1988 for Annual Refueling and Maintenance and remained shutdown at the end of the report period.

GINNA STATION

MAINTENANCE REPORT SUMMARY

FEBRUARY, 1988

During the month of February, routine maintenance and inspections were completed. Major safety related work included:

a. Motor's - P.M. Inspection - Overhaul;

1-C Charging Pump	1-A Containment Recirc Fan
1-A Containment Spray Pump	1-B Containment Recirc Fan
1-B Containment Spray Pump	1-C Containment Recirc Fan
1-A Safety Injection Pump	1-D Containment Recirc Fan
1-B Safety Injection Pump	Control Room Charcoal Recirc Fan
1-A Reactor Cooling Fan	Control Room Exhaust Fan
1-B Reactor Cooling Fan	Control Room Supply Fan

b. Pump's - P.M. Inspection - Overhaul;

1-A Reactor Coolant Pump Seal Inspection
1-A Charging Pump Minor Maintenance and Lubrication
1-B Charging Pump Minor Maintenance and Lubrication
1-C Charging Pump Major Vari Drive Overhaul and Lubrication
1-A Containment Spray Pump Minor Inspection and Lubrication
1-B Containment Spray Pump Minor Inspection and Lubrication
1-B Boric Acid Transfer Pump Major Inspection
1-A Boric Acid Transfer Pump Major Inspection
1-A S.I. Pump Mechanical Seals Replace and Lubrication
1-B S.I. Pump Minor Inspection and Lubrication
1-C S.I. Pump Minor Inspection and Lubrication
1-A Component Cooling Pump Minor Inspection and Lubrication
1-B Component Cooling Pump Minor Inspection and Lubrication
1-A A.F.W. Pump Minor Inspection and Lubrication
1-B A.F.W. Pump Minor Inspection and Lubrication
Turbine Driven A.F.W. Pump Minor Inspection and Lubrication

c. Miscellaneous Equipment and Projects;

1-A Rod Drive M/G Set Minor Inspection and Lubrication
1-B Rod Drive M/G Set Minor Inspection and Lubrication
1-A E D/G Annual Inspection Including Aux. Equipment
1-B E D/G Annual Inspection Including Aux. Equipment
1-C S.A.F.W. Cooler Heat Exchanger Repair
30 Valve Motor Operators were tested and Maintenance/Lubrication performed as required via our MOVATS Program
Equipment and Personnel Air Locks Inspection

d. Repacked Miscellaneous Safety Related Valves
Replaced Diaphragms on Safety Related Grinnel Valve per P.M. Schedule

e. Safety Related Valves Maintained and/or Tested;

RV-434

RV-435

RV-203

RV-209

All Eight Main Steam Safety had New Flange Studs and Gasket Installed and Tested

A & B MSIVs were Inspected and Repaired

V-431-B

V-431-C

V-827A

V-827B

V-1816A

V-4627

V-4628

V-4641

V-4642

V-890A

V-890B

1-A, 1-B, and Turbine Driven A.F.W. Pump Replace Strainer (3) and Isolation Valves (6)

CV-743

HCV-104

MOV-826C

AOV-294

AOV-310

AOV-362

AOV-427

AOV-5738

AOV-508

f. Tech Spec Snubbers - Tested, Rebuilt During 1988 Outage;

MECHANICAL SNUBBERS

*FWU-39

Functionally Tested

*FWU-15

Functionally Tested

*AFW-101

Functionally Tested

*FWU-40

Functionally Tested

*FWU-32

Functionally Tested

*FWU-47

Functionally Tested

*CCU-43

Functionally Tested

*RHU-30

Functionally Tested

*SIU-3

Functionally Tested

*AFU-3

Functionally Tested

*RHU-75

Functionally Tested - Changed Out

*RHU-92

Functionally Tested - Changed Out

*Scheduled - P.M.

HYDRAULIC SNUBBERS

*AFW-27	Functionally Tested
*N615/H8	Functionally Tested - Rebuilt
*PS10	Functionally Tested
N607/H1	Functionally Tested - Rebuilt
N608/H5	Functionally Tested - Rebuilt
AFW-31	Functionally Tested - Repaired
PS-4	Functionally Tested
PS-2	Functionally Tested
PS-9	Functionally Tested
N616/H7	Functionally Tested - Repaired
N605/H2	Functionally Tested - Rebuilt
N604/H3	Functionally Tested - Rebuilt
N602/H4	Functionally Tested - Rebuilt

STEAM GENERATOR SNUBBERS

*SGB-6	Rebuilt
*SGB-7	Rebuilt
*SGB-8	Rebuilt

*Scheduled - P.M.

g. Fan's - P.M. Inspection/Lubrication

1-A Reactor Cooling Fan	Control Room Charcoal
1-B Reactor Cooling Fan	Recirc Fan
1-A Containment Recirc Fan	Control Room Exhaust Fan
1-B Containment Recirc Fan	Control Room Supply Fan
1-C Containment Recirc Fan	
1-D Containment Recirc Fan	

h. Charcoal Filter Replacement

Spent Fuel Pit Bank
Charging Pump Exhaust Bank
G-Fan Bank

i. Primary Filter Replacement

Spent Fuel Pit	Seal Injection
Spent Fuel Pit Skimmer	Seal Return
Reactor Coolant	Ion Exchange
Boric Acid	



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



TELEPHONE
AREA CODE 716 546-2700

GINNA STATION
March 11, 1988

Director, Office of Management Information and Program Analysis
U.S. NUCLEAR REGULATORY COMMISSION
Washington, DC 20555

Subject: Monthly Report for February, 1988
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 February, 1988.

Very truly yours,

Bruce A. Snow

BAS/eeh

Attachments

cc: Mr. William T. Russell NRC (1)

EE24
11