

CATEGORY 1

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

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 FACIL: 50-244 Robert Emmet Ginna Nuclear Plant, Unit 1, Rochester G 05000244
 AUTH.NAME AUTHOR AFFILIATION
 WALDEN, J.V. Rochester Gas & Electric Corp.
 WIDAY, J.A. Rochester Gas & Electric Corp.
 RECIP.NAME RECIPIENT AFFILIATION

VISSING, G.S.

SUBJECT: Monthly operating rept for Nov 1998 for RE Ginna Nuclear Power Plant. With 981210 ltr.

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 TITLE: Monthly Operating Report (per Tech Specs)

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OPERATING DATA REPORT

-1-

50-244

December 10, 1998

COMPLETED BY:

John V. Walden
John V. Walden

TELEPHONE (716) 771-3588

OPERATING STATUS

1. Unit Name: R.E. GINNA NUCLEAR POWER PLANT
2. Reporting Period: November, 1998
3. Design Electric Rating (Net MWe): 470
4. Maximum Dependable Capacity (Net MWe): 480

Notes:

	This Month	Yr.-to-Date	Cumulative**
5. Number of hours Reactor Was Critical	<u>720.0</u>	<u>8016.0</u>	<u>205975.2</u>
6. Hours Generator On-line	<u>720.0</u>	<u>8016.0</u>	<u>202954.7</u>
7. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>8.5 *</u>
8. Net Electrical Energy Generated (MWH)	<u>357259.0</u>	<u>3943574.0</u>	<u>91485090.4</u>

** CUMULATIVE TOTAL COMMENCING NOVEMBER 8, 1969

DOCKET NO: 50-244
UNIT NAME: R.E. GINNA NUCLEAR POWER PLANT
DATE: December 10, 1998
COMPLETED BY: John V. Walden
TELEPHONE: (716) 771-3588

UNIT SHUTDOWN

REPORTING PERIOD: November, 1998
(Month/Year)

[illegible]

SUMMARY:

The unit operated at full power for the month of November

(1) Reason (2) Method

- 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)

- 1 - Manual
2 - Manual Trip/Scram
3 - Automatic Trip/Scram
4 - Continuation
5 - Other (Explain)

**GINNA STATION
OPERATING SUMMARY
November, 1998**

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<u>ELECTRICAL</u>		<u>MONTH</u>	<u>YEAR</u>	<u>TO DATE</u>
GROSS GENERATION	MWH	<u>374975.0</u>	<u>4139122.0</u>	<u>96340421.0</u>
#11 TRANSFORMER	MWH	<u>16514.0</u>	<u>181523.0</u>	<u>4488180.0</u>
#12A TRANSFORMER	MWH	<u>483.0</u>	<u>5101.0</u>	<u>291251.6</u>
#12B TRANSFORMER	MWH	<u>719.0</u>	<u>8924.0</u>	<u>75899.0</u>
#11 AND #12 TRANSFORMER, ON LINE	MWH	<u>17716.0</u>	<u>195548.0</u>	<u>4855330.6</u>
NET GENERATION ON LINE	MWH	<u>357259.0</u>	<u>3943574.0</u>	<u>91485090.4</u>
#11 TRANSFORMER, OFF LINE	MWH	<u>0.0</u>	<u>0.0</u>	<u>3958.0</u>
#12A TRANSFORMERS, OFF LINE	MWH	<u>0.0</u>	<u>0.0</u>	<u>266462.6</u>
#12B TRANSFORMER , OFF LINE	MWH	<u>0.0</u>	<u>0.0</u>	<u>49141.8</u>
AVERAGE GENERATION/HR	GROSS MW	<u>520.8</u>	<u>516.4</u>	<u>474.7</u>
TOTAL STATION SERVICE / GROSS GENERATION		<u>0.0</u>	<u>0.0</u>	<u>0.1</u>
	ON LINE HOURS	<u>720.0</u>	<u>8016.0</u>	<u>202954.7</u>
	OFF LINE HOURS	<u>0.0</u>	<u>0.0</u>	<u>51373.3</u>
	TOTAL HOURS	<u>720.0</u>	<u>8016.0</u>	<u>254328.0</u>
UNIT RESERVE SHUTDOWN HOURS		<u>0.0</u>	<u>0.0</u>	<u>8.5 *</u>

*Cumulative Total Commencing January 1, 1975

TURBINE PLANT PERFORMANCE

Gross Plant Efficiency	%	<u>34.3</u>	<u>34.1</u>	<u>33.2</u>
Gross Plant Heat Rate	BTU/KWH	<u>9941.0</u>	<u>10015.9</u>	<u>10274.7</u>
Unit Operating Factor	%	<u>99.8</u>	<u>99.7</u>	<u>76.6</u>
Unit Service Factor	%	<u>100.0</u>	<u>100.0</u>	<u>79.8</u>
Unit Availability Factor	%	<u>100.0</u>	<u>100.0</u>	<u>79.8</u>
Unit Capacity Factor	%	<u>103.4</u>	<u>102.5</u>	<u>77.4</u>

GINNA STATION
OPERATING SUMMARY
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Reviewed by JRW

NUCLEAR	MONTH	YEAR	TO DATE
NUCLEAR PLANT OPERATION (HOURS)	<u>720.0</u>	<u>8016.0</u>	<u>205975.2</u>
NUCLEAR PLANT SHUTDOWN (HOURS)	<u>0.0</u>	<u>0.0</u>	<u>47067.7</u>
REACTOR RESERVE SHUTDOWN (HOURS)	<u>0.0</u>	<u>0.0</u>	<u>1687.6 *</u>
NUCLEAR PLANT TOTAL (HOURS)	<u>720.0</u>	<u>8016.0</u>	<u>254730.5</u>
NUMBER OF CRITICALITIES	<u>0.0</u>	<u>0.0</u>	<u>386.0</u>
NUMBER OF SHUTDOWNS			
a) Normal	<u>0.0</u>	<u>0.0</u>	<u>280.0</u>
b) Trips	<u>0.0</u>	<u>0.0</u>	<u>105.0</u>
c) Total	<u>0.0</u>	<u>0.0</u>	<u>385.0</u>
GROSS THERMAL MWHR	<u>1092182.0</u>	<u>12146842.0</u>	<u>290028235.0</u>
EQUIVALENT FULL POWER (HOURS)	<u>718.5</u>	<u>7991.4</u>	<u>192746.9</u>
*Cumulative Total Commencing January 1, 1975			
<u>REACTOR PLANT PERFORMANCE</u>			
Reactor Service Factor	<u>100.0</u>	<u>100.0</u>	<u>80.9</u>
Reactor Availability Factor	<u>100.0</u>	<u>100.0</u>	<u>81.5</u>
UNIT FORCED OUTAGES			
Unit Forced Outage (Hours)	<u>0.0</u>	<u>0.0</u>	<u>11446.7</u>
Unit Forced Outage Rate	<u>0.0</u>	<u>0.0</u>	<u>5.3</u>

NOTE: This form has been revised to be consistent with U.S. Nuclear
Regulatory Guide 1.6, Appendix A, Rev. 4, Aug. 1975 Titled
"Reporting of Operating Information"- Technical Specifications

November 1998

