

# OPERATING DATA REPORT

DOCKET NO. 50-244

DATE June 9, 1980

COMPLETED BY Andrew E. McNamara  
Andrew E. McNamara

TELEPHONE 1 (315) 524-4446,  
Ext. 293

## OPERATING STATUS

1. Unit Name: GINNA STATION, UNIT #1
2. Reporting Period: May, 1980
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 Refueling and Maintenance Shutdown ended 5/23/80. Reactor Power Level was increased to 100% on 5/27 and remained there until the end of the Period.

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	744	3,647	92,159
12. Number of Hours Reactor Was Critical	231.5	2,346.25	70,026.02
13. Reactor Reserve Shutdown Hours	0	0	1,621.57 *
14. Hours Generator On-Line	192.75	2,307.25	68,263.88
15. Unit Reserve Shutdown Hours	0	0	8.5 *
16. Gross Thermal Energy Generated (MWH)	238,944	3,357,600	91,633,402
17. Gross Electrical Energy Generated (MWH)	77,530	1,098,556	29,784,527
18. Net Electrical Energy Generated (MWH)	73,152	1,043,963	28,205,511
19. Unit Service Factor	25.91%	63.26%	74.07%
20. Unit Availability Factor	25.90%	63.26%	74.08%
21. Unit Capacity Factor (Using MDC Net)	20.92%	60.9%	67.46%
22. Unit Capacity Factor (Using DER Net)	20.92%	60.9%	67.46%
23. Unit Forced Outage Rate	0%	0%	9.61%

24. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each):

Scheduled - Steam Generator Inspection and Modifications - 10/24 thru 11/23.

25. If Shut Down At End Of Report Period, Estimated Date of Startup:

26. Units In Test Status (Prior to Commercial Operation):

Forecast

Achieved

INITIAL CRITICALITY

INITIAL ELECTRICITY

COMMERCIAL OPERATION

\* Cumulative total commencing January 1, 1975



# AVERAGE DAILY UNIT POWER UNIT

DOCKET NO. 50-244

UNIT #1, Ginna Station

DATE June 9, 1980

COMPLETED BY Andrew E. McNamara  
Andrew E. McNamara

TELEPHONE 1-(315) 524-4446  
Ext. 293

MONTH May, 1980

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	-
10	-
11	-
12	-
13	-
14	-
15	-
16	-

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

17	-
18	-
19	-
20	-
21	-
22	-
23	-
24	75
25	273
26	318
27	449
28	481
29	483
30	483
31	484

## 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 May, 1980

DOCKET NO. 50-244  
 UNIT NAME: #1, Ginna Station  
 DATE: June 9, 1980  
 COMPLETED BY: Andrew E. McNamara  
 Andrew E. McNamara  
 TELEPHONE 1 (315) 524-4446  
 Ext. 293

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
1	5/23/80*	S	1,339.75	C	1				* Annual Refueling and Maintenance Shutdown which began on 3/29/80, ended on 5/23/80.

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 Ginna Station, Unit #1

DATE June 9, 1980

COMPLETED BY Andrew E. McNamara  
Andrew E. McNamara

TELEPHONE 1 (315) 524-4446  
Ext. 293

MONTH May, 1980

The Annual Refueling and Maintenance Shutdown ended on 5/23/80 @ 2315. The Reactor Power Level was maintained at ~25% until the Turbine Overspeed Trip Test was performed on 5/24. The Reactor Power Level was increased to the 100% level by 5/27 and remained there until the end of the Period.





## GINNA STATION

### MAINTENANCE REPORT FOR APRIL AND MAY, 1980

During the month of April and May the Unit was in its annual refueling and maintenance shutdown. The required testing, inspections and maintenance were completed, including the designated preventive maintenance program. Some of the major safety related maintenance included:

1. Inspection of the 1B RCP motor and seals.
2. Technical Specification required snubber testing and inspection program.
3. Annual inspection of both emergency diesel generator units.
4. Cleaning and inspection and multiamp testing of 3 of the safeguard busses.
5. Replacement of the leaking mechanical seal on the 1A RHR pump.
6. Replacement of the boric acid flow control valve.
7. Replacement of the 1A charging pump drain valve.
8. Replacement of the Regenerative heat exchanger drain valve.
9. Inspection of the SI pump suction valves.
10. Replacement of the plug and seat on the 1B Steam Generator Blowdown Valve.
11. Inspection of boric acid transfer pumps.
12. Replaced the batch circuit board on the pressurizer pressure controller.
13. Replaced one intermediate range and one source range detector on the nuclear instrumentation system.

1-1-2