



**CENTERIOR  
ENERGY**

**PERRY NUCLEAR POWER PLANT**

10 CENTER ROAD  
PERRY, OHIO 44081  
(216) 259-3737

Mail Address:  
P.O. BOX 97  
PERRY, OHIO 44081

**Donald C. Shelton**  
SENIOR VICE PRESIDENT  
NUCLEAR

May 15, 1995  
PY-CEI/NRR-1950L

United States Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

Perry Nuclear Power Plant  
Docket No. 50-440  
Monthly Operating Report

Gentlemen:

Attached is the April 1995 Monthly Operating Report for Perry Unit 1.  
This report is submitted in accordance with Technical Specification  
6.9.1.8.

If you have questions or require additional information, please contact  
Mr. James D. Kloosterman, Manager - Regulatory Affairs at (216) 280-5833.

Very truly yours,

GMN:sc

Attachment

cc: NRC Project Manager  
NRC Resident Inspector Office  
NRC Region III

180057

9505190238 950430  
PDR ADOCK 05000440  
R PDR

Operating Companies  
Cleveland Electric Illuminating  
Toledo Edison

JE24.1

CLEVELAND ELECTRIC ILLUMINATING COMPANY

PERRY NUCLEAR POWER PLANT

April 1, 1995 - April 30, 1995

MONTHLY OPERATING REPORT TO NRC

DOCKET NUMBER : 50-440

LICENSE NUMBER: NPF-58

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# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-440  
UNIT Perry One  
DATE 5/15/95  
CONTACT G.M. Neuman  
TELEPHONE (216)280-5815

MONTH April 1995

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1187
2	1185
3	1178
4	1184
5	1188
6	1181
7	1186
8	1184
9	1186
10	1186
11	1174
12	1175
13	1182
14	1184
15	1186
16	1170

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	1118
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	81
29	140
30	337
31	N/A

# OPERATING DATA REPORT

UNIT: Perry One  
DATE: 05/15/95

## OPERATING STATUS

1. Docket: 50-440
2. Reporting Period: April 1995
3. Utility Contact: G.M. Neuman
4. Licensed Thermal Power (MWt): 3579
5. Nameplate Rating (Gross MWe): 1250
6. Design Electrical Rating (net MWe): 1191
7. Maximum Dependable Capacity (Gross MWe): 1225
8. Maximum Dependable Capacity (Net MWe): 1166
9. If Changes Occur in Capacity Ratings (Item Numbers 4 through 8) Since Last Report, Give Reasons:  
None
10. Power Level to Which Restricted, IF any (Net MWe): 100%
11. Reasons for Restrictions, IF Any: Operating License

	This Month	Yr-to-Date	Cumulative
12. Hours In Reporting Period	<u>719.0</u>	<u>2,879.0</u>	<u>65,291.0</u>
13. Hours Reactor was Critical	<u>565.2</u>	<u>2,725.2</u>	<u>44,655.6</u>
14. Reactor reserve Shutdown Hours	<u>0</u>	<u>0.0</u>	<u>0.0</u>
15. Hours Generator On-Line	<u>479.6</u>	<u>2,639.6</u>	<u>42,927.6</u>
16. Unit Reserve Shutdown Hours	<u>0</u>	<u>0.0</u>	<u>0.0</u>
17. Gross thermal Energy (MWH)	<u>1,551,494</u>	<u>9,017,469</u>	<u>146,013,374</u>
18. Gross Electrical Energy (MWH)	<u>516,636</u>	<u>3,095,263</u>	<u>50,145,009</u>
19. Net Electrical Energy (MWH)	<u>488,364</u>	<u>2,953,326</u>	<u>47,638,153</u>
20. Unit Service Factor	<u>66.7%</u>	<u>91.7%</u>	<u>65.7%</u>
21. Unit Availability Factor	<u>66.7%</u>	<u>91.7%</u>	<u>65.7%</u>
22. Unit Capacity Factor (using MDC Net)	<u>58.3%</u>	<u>88.0%</u>	<u>63.1%</u>
23. Unit Capacity Factor (Using DER Net)	<u>57.0%</u>	<u>86.1%</u>	<u>61.3%</u>
24. Unit Forced Outage Rate	<u>33.3%</u>	<u>8.3%</u>	<u>11.2%</u>
25. Forced Outage Hours	<u>239.4</u>	<u>239.4</u>	<u>5,434.4</u>
26. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>None</u>			
27. If Shutdown at end of Report Period, Estimated Date of Startup: <u>N/A</u>			

UNIT SHUTDOWNS AND POWER REDUCTIONS  
REPORT MONTH APRIL 1995

DOCKET NO. 50-440  
UNIT NAME Perry One  
DATE 5 /15/95  
CONTACT G.M. Neuman  
TELEPHONE (216)280-5815

NO.	DATE	TYPE 1	DURATION HOURS	REASON 2	METHOD 3	LER #	SYSTEM 4	COMP. 5	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
95-04	4/17	F	239.4	A	2				Forced shutdown, EHC oil leak on Turbine Control Valve #2 shutoff valve and replacement of Reactor Recirculation Pump "B" Seal.
95-05	4/27	F		H	5				Plant Start-up: Start-up on hold, repair G33, RWCU valve. Continue plant start-up. Start-up on hold, recirculation pmp failure to switch to fast speed. Continue ramp-up

SUMMARY: Perry Unit One remained on line until 4/17/95 @ 2313, when the unit entered a forced outage. On 4/27 @ 2237 the unit was synchronized to the grid. Plant start-up was delayed twice during the ramp-up. Once to repair a G33, RWCU valve and again to investigate the failure of a B33, reactor recirculation pump to switch to fast speed. At month end the unit was at approximately 70% and increasing.

- |              |  |                   |                            |
|--------------|--|-------------------|----------------------------|
| 1. TYPE:     | 2. REASON:                                   | 3. METHOD         | 4. EXHIBIT G- Instructions |
| F: Forced    | A-Equipment Failure (explain)                | 1-Manual          | for preparation of data    |
| S: Scheduled | B-Maintenance or Test                        | 2-Manual Scram    | entry sheets for Licensee  |
|              | C-Refueling                                  | 3-Automatic Scram | Event Report (LER) file    |
|              | D-Regulatory Restriction                     | 4-Continued       | (NUREG 1022)               |
|              | E-Operator Training &<br>License Examination | 5-Reduced Load    | 5. EXHIBIT 1-Same Source   |
|              | F-Administrative                             | 9-Other           |                            |
|              | G-Operational Error (explain)                |                   |                            |
|              | H-Other (explain)                            |                   |                            |