



**CENTERIOR
ENERGY**

PERRY NUCLEAR POWER PLANT

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PERRY, OHIO 44081
(216) 259-3737

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Donald C. Shelton
SENIOR VICE PRESIDENT
NUCLEAR

October 16, 1995
PY-CEI/NRR-1989L

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

If you have any 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

100085

Operating Companies
Cleveland Electric Illuminating
Toledo Edison

9510190380 950930
PDR ADOCK 05000440
R PDR

10/24/95

CLEVELAND ELECTRIC ILLUMINATING COMPANY

PERRY NUCLEAR POWER PLANT

September 1, 1995 - September 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 10/13/95
CONTACT G.M. Neuman
TELEPHONE (216)280-5815

MONTH September 1995

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	0
2	0
3	0
4	23
5	195
6	633
7	1094
8	1157
9	1160
10	1105
11	656
12	0
13	0
14	7
15	391
16	932

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	1156
18	1165
19	1161
20	1157
21	1157
22	1161
23	1126
24	1169
25	1166
26	1166
27	1164
28	1165
29	1159
30	1158
31	N/A

OPERATING DATA REPORT

UNIT: Perry One
DATE: 10/13/95

OPERATING STATUS

1. Docket: 50-440
2. Reporting Period: September 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>720.0</u>	<u>6,551.0</u>	<u>68,963.0</u>
13. Hours Reactor was Critical	<u>630.7</u>	<u>6,295.6</u>	<u>48,226.0</u>
14. Reactor reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
15. Hours Generator On-Line	<u>562.5</u>	<u>6,141.8</u>	<u>46,429.8</u>
16. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
17. Gross thermal Energy (MWH)	<u>1,780,548</u>	<u>21,249,169</u>	<u>158,245,074</u>
18. Gross Electrical Energy (MWH)	<u>595,766</u>	<u>7,213,183</u>	<u>54,262,929</u>
19. Net Electrical Energy (MWH)	<u>563,058</u>	<u>6,878,755</u>	<u>51,563,582</u>
20. Unit Service Factor	<u>78.1%</u>	<u>93.8%</u>	<u>67.3%</u>
21. Unit Availability Factor	<u>78.1%</u>	<u>93.8%</u>	<u>67.3%</u>
22. Unit Capacity Factor (using MDC Net)	<u>67.1%</u>	<u>90.1%</u>	<u>64.7%</u>
23. Unit Capacity Factor (Using DER Net)	<u>65.7%</u>	<u>88.2%</u>	<u>62.87%</u>
24. Unit Forced Outage Rate	<u>21.9%</u>	<u>6.2%</u>	<u>10.8%</u>
25. Forced Outage Hours	<u>157.5</u>	<u>409.2</u>	<u>5,604.2</u>
26. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>January 13, 1996, Refuel Outage #5. 57 day duration</u>			
27. If Shutdown at end of Report Period, Estimated Date of Startup:			

UNIT SHUTDOWNS AND POWER REDUCTIONS
REPORT MONTH SEPTEMBER 1995

DOCKET NO. 50-440

UNIT NAME Perry One

DATE 10/13/95

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
95-08	8/31	F	40.8	A	4	05	BO	INVT	Cont. FO, Power supply failure caused an inadvertent RCIC initiation.
95-09	9/2	F	43.6	G	3	07	N/A	N/A	Feedwater Control Error
95-10	9/11	F	49.9	A	3	08	BO	INVT	Power supply failure caused an inadvertent RCIC initiation.
95-11	9/14	F	23.2	A	9	N/A	N/A	N/A	Main Turbine Trip, low oil bearing header pressure.

SUMMARY: Perry Unit One started the month preparing for start-up. On 9/2 an operator error involving feedwater control resulted in an automatic scram. The unit was back on line at 1311 on 9/4 and 100% power was achieved on 9/7 at 1150. On 9/11 a power supply failure caused an inadvertent RCIC initiation, resulting in an automatic scram. The plant started back up on 9/13 at 1545. The unit was on-line for approximately three hours when a main turbine trip occurred. The unit was back on-line on 9/14, achieved 100% at 2115 on 9/16, and remained on line through month end

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