



**CENTERIOR
ENERGY**

PERRY NUCLEAR POWER PLANT

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PERRY, OHIO 44081
(216) 259-3737

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September 13, 1996
PY-CEI/NRR-2094L

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 August 1996 Monthly Operating Report for Perry Unit 1. This report is submitted in accordance with Technical Specification 5.6.4.

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

Very truly yours,

L. W. Worley
Director, Perry Nuclear Services Department

HMC:sc

Attachment

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

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9609190250 960831
PDR ADOCK 05000440
R PDR

Operating Companies
Cleveland Electric Illuminating
Toledo Edison

IE241

CLEVELAND ELECTRIC ILLUMINATING COMPANY

PERRY NUCLEAR POWER PLANT

August 1, 1996 - August 31, 1996

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 9/13/96
CONTACT H. M. Coon
TELEPHONE (216) 280-5434

MONTH August 1996

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

1 1174

2 1178

3 1176

4 977

5 1164

6 1162

7 1157

8 1156

9 1172

10 1177

11 1178

12 1174

13 1172

14 1168

15 1165

16 1174

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

17 1177

18 1119

19 1168

20 1162

21 1163

22 1161

23 1160

24 1170

25 1169

26 1166

27 1165

28 1168

29 1171

30 1166

31 1165

OPERATING DATA REPORT

UNIT: Perry One
DATE: 9/13/96

1. Docket: 50-440
 2. Reporting Period: August 1996
 3. Utility Contact: H. M. Coon
 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>744.0</u> | <u>5,855.0</u> | <u>77,027.0</u> |
| 13. Hours Reactor was Critical | <u>744.0</u> | <u>3,851.9</u> | <u>54,160.3</u> |
| 14. Reactor Reserve Shutdown Hours | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> |
| 15. Hours Generator On-Line | <u>744.0</u> | <u>3,745.4</u> | <u>52,209.3</u> |
| 16. Unit Reserve Shutdown Hours | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> |
| 17. Gross Thermal Energy (MWh) | <u>2,645.021</u> | <u>12,599,758</u> | <u>177,676,849</u> |
| 18. Gross Electrical Energy (MWeH) | <u>901.131</u> | <u>4,255,877</u> | <u>60,861,948</u> |
| 19. Net Electrical Energy (MWeH) | <u>863.359</u> | <u>4,049,474</u> | <u>57,846,121</u> |
| 20. Unit Service Factor | <u>100.0%</u> | <u>64.0%</u> | <u>67.8%</u> |
| 21. Unit Availability Factor | <u>100.0%</u> | <u>64.0%</u> | <u>67.8%</u> |
| 22. Unit Capacity Factor (Using MDC Net) | <u>99.5%</u> | <u>59.3%</u> | <u>64.9%</u> |
| 23. Unit Capacity Factor (Using DER Net) | <u>97.4%</u> | <u>58.1%</u> | <u>63.1%</u> |
| 24. Unit Forced Outage Rate | <u>0.0%</u> | <u>7.9%</u> | <u>10.5%</u> |
| 25. Forced Outage Hours | <u>0.0</u> | <u>322.6</u> | <u>6,101.7</u> |
26. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): None
 27. If Shutdown at end of Report Period, Estimated Date Of Startup: N/A

UNIT SHUTDOWNS AND POWER REDUCTIONS REPORT MONTH - August 1996

DOCKET NO. 50-440
UNIT One
NAME Perry One
DATE 9/13/96
CONTACT H. M. Coon
TELEPHONE (216) 280-5434

NO.	DATE	TYPE 1	DURATION HOURS	REASON 2	METHOD 3	LER #	SYSTEM 4	COMP. 5	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
96-05	8/4/96	S		B	5	N/A			Planned Downpower for Rod Sequence Exchange .

SUMMARY: Perry Unit One remained on line through the entire month of August.

1. TYPE:

F: Forced
S: Scheduled

2. REASON:

A - Equipment Failure (explain)
B - Maintenance or Test
C - Refueling
D - Regulatory Restriction
E - Operating Training &
License Examination
F - Administrative
G - Operational Error (explain)
H - Other (explain)

3. METHOD:

1 - Manual
2 - Manual Scram
3 - Automatic Scram
4 - Continued
5 - Reduced Load
9 - Other

4. EXHIBIT G - Instructions

for preparation of data
entry sheets for Licensee
Event Report (LER) file
(NUREG 1022)

5. EXHIBIT 1 - Same Source