



**PERRY NUCLEAR POWER PLANT**

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

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PERRY, OHIO 44081

November 13, 1996  
PY-CEI/NRR-2116L

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

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

Ladies and Gentlemen:

Attached is the October 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,

A handwritten signature in cursive script that reads 'L. W. Myers'.

L. W. Myers  
Vice President - Nuclear

HMC:sc

Attachment

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

9611200223 961031  
PDR ADOCK 05000440  
R PDR

Operating Companies  
Cleveland Electric Illuminating  
Toledo Edison

IE2411

CLEVELAND ELECTRIC ILLUMINATING COMPANY

PEKRY NUCLEAR POWER PLANT

October 1, 1996 - October 30, 1996

MONTHLY OPERATING REPORT TO NRC

DOCKET NUMBER: 50-440

LICENSE NUMBER: NPF-58

## Table of Contents

Average Daily Unit Power Level . . . . .	1
Operating Data Report . . . . .	2
Unit Shutdowns and Power Reductions . . . . .	3

## AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-440  
UNIT Perry One  
DATE 11/15/96  
CONTACT H. M. Coon  
TELEPHONE (216) 280-5434

MONTH October 1996

DAY    AVERAGE DAILY POWER LEVEL  
          (MWe-Net)

1	<u>1171</u>
2	<u>1171</u>
3	<u>1187</u>
4	<u>1190</u>
5	<u>1188</u>
6	<u>1112</u>
7	<u>1181</u>
8	<u>1184</u>
9	<u>1186</u>
10	<u>1188</u>
11	<u>1190</u>
12	<u>1185</u>
13	<u>1179</u>
14	<u>1182</u>
15	<u>1182</u>
16	<u>1175</u>

DAY    AVERAGE DAILY POWER LEVEL  
          (MWe-Net)

17	<u>1172</u>
18	<u>1178</u>
19	<u>1183</u>
20	<u>1180</u>
21	<u>1182</u>
22	<u>1181</u>
23	<u>1181</u>
24	<u>1185</u>
25	<u>1181</u>
26	<u>1178</u>
27	<u>1211</u>
28	<u>1180</u>
29	<u>1183</u>
30	<u>1177</u>
31	<u>1186</u>

# OPERATING DATA REPORT

UNIT: Perry One

DATE: 11/15/96

1. Docket: 50-440
2. Reporting Period: October 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): 1219
8. Maximum Dependable Capacity (Net MWe): 1160
9. If Changes Occur in Capacity Ratings (Item Numbers 4 through 8) Since Last Report, Give Reasons:  
N/A
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	745.0	7,320.0	78,492.0
13. Hours Reactor was Critical	745.0	5,316.9	55,625.3
14. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
15. Hours Generator On-Line	745.0	5,210.4	53,674.3
16. Unit Reserve Shutdown Hours	0.0	0.0	0.0
17. Gross Thermal Energy (MWtH)	2,661,257	17,759,701	182,836,792
18. Gross Electrical Energy (MWeH)	920,256	6,031,464	62,637,535
19. Net Electrical Energy (MWeH)	887,088	5,742,454	59,539,101
20. Unit Service Factor	100.0%	71.2%	68.4%
21. Unit Availability Factor	100.0%	71.2%	68.4%
22. Unit Capacity Factor (Using MDC Net)	101.1%	67.3%	65.5%
23. Unit Capacity Factor (Using DER Net)	99.0%	65.9%	63.7%
24. Unit Forced Outage Rate	0.0%	5.8%	10.2%
25. Forced Outage Hours	0.0	322.6	6,101.7
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 - October 1996

DOCKET NO. 50-440  
UNIT One  
NAME Perry One  
DATE 11/15/96  
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

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

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