



**CENTERIOR
ENERGY**

PERRY NUCLEAR POWER PLANT

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

Mail Address:
PO BOX 97
PERRY, OHIO 44081

Robert A. Stratman
VICE PRESIDENT - NUCLEAR

September 15, 1993
PY-CEI/NRR-1703 L

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

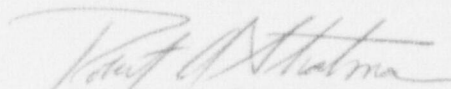
Perry Nuclear Power Plant
Docket No. 50-440
Monthly Operating Report

Gentlemen:

Attached is the August 1993 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 Kevin Donovan, Manager - Regulatory Affairs, at (216) 259-3737 extension 5606.

Sincerely,


Robert A. Stratman

RAS:DWC:ss

Attachment

cc: NRC Project Manager
NRC Resident Inspector Office
NRC Region III
Director, Office of Resource Management

Operating Companies
Cleveland Electric Illuminating
Toledo Edison

9309170240 930831
PDR ADOCK 05000440
R PDR

0012

JE24 1/1

CLEVELAND ELECTRIC ILLUMINATING COMPANY

PERRY NUCLEAR POWER PLANT

August 1, 1993 - August 31, 1993

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-1
DATE 09/15/93
Contact H. L. Hegrat
Telephone (216)259-3737

MONTH August 1993

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>
1	<u>439</u>	17	<u>1164</u>
2	<u>449</u>	18	<u>1165</u>
3	<u>462</u>	19	<u>1163</u>
4	<u>482</u>	20	<u>1165</u>
5	<u>529</u>	21	<u>1180</u>
6	<u>925</u>	22	<u>1182</u>
7	<u>958</u>	23	<u>1171</u>
8	<u>940</u>	24	<u>1161</u>
9	<u>1090</u>	25	<u>1163</u>
10	<u>1142</u>	26	<u>1162</u>
11	<u>1136</u>	27	<u>1158</u>
12	<u>1147</u>	28	<u>1164</u>
13	<u>1167</u>	29	<u>1171</u>
14	<u>1166</u>	30	<u>1163</u>
15	<u>1163</u>	31	<u>1162</u>
16	<u>1161</u>		

Operating Data Report

UNIT: PERRY-1
 DATE: 09/15/93

OPERATING STATUS

1. Docket: 50-440
2. Reporting Period: August 1993
3. Utility Contact: H. L. Hegrat (216) 259-3737
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 Limit

	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
12. Hours In Reporting Period	744.0	5,831.0	50,723.0
13. Hours Reactor Was Critical	744.0	2,483.9	35,796.2
14. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
15. Hours Generator On-Line	744.0	2,286.5	34,565.7
16. Unit Reserve Shutdown Hours	0.0	0.0	0.0
17. Gross Thermal Energy (MWH)	2,389,137	7,250,799	117,740,770
18. Gross Electrical Energy (MWH)	800,713	2,441,445	40,457,442
19. Net Electrical Energy (MWH)	764,397	2,297,358	38,417,075
20. Unit Service Factor	100.0%	39.2%	68.1%
21. Unit Availability Factor	100.0%	39.2%	68.1%
22. Unit Capacity Factor (Using MDC Net)	88.1%	33.8%	65.7%
23. Unit Capacity Factor (Using DER Net)	86.3%	33.1%	63.6%
24. Unit Forced Outage Rate	0.0%	47.4%	12.3%
25. Forced Outage Hours	0.0	2,064.5	4,155.6
26. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each): <u>Maintenance Outage scheduled for October 1, 1993 through November 12, 1993</u>			
27. If Shut Down at end of Report Period, Estimated Date of Startup: <u>N/A</u>			

UNIT SHUTDOWN AND POWER REDUCTIONS

REPORT MONTH August 1993

DOCKET NO. 50-440
 UNIT NAME Perry - 1
 DATE 09/15/93
 CONTACT H. L. Hegrat
 TELEPHONE (216)259-3737

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report No.	System Code ⁴	Component Code ⁵	Cause and Corrective Action to Prevent Recurrence
									Not Applicable

SUMMARY: During August, 1993, Perry-1 began the month at approximately 45% power. Following repairs to the controls of the Turbine Control/Steam Bypass systems, the Unit was returned to 100% power on 08/09/93. The Unit remained at full power operation at month's end.

- 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-Continued
 5-Reduced Load
 9-Other

- ⁴ Exhibit G-Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG1022)

- ⁵ Exhibit I-Same Source