



**CENTER FOR
ENERGY**

PERRY NUCLEAR POWER PLANT

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

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Robert A. Stratman
VICE PRESIDENT - NUCLEAR

February 12, 1993
PY-CEI/NRR-1608 L

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

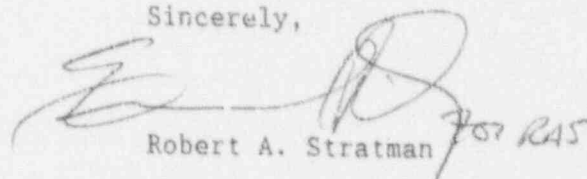
Perry Nuclear Power Plant
Docket No. 50-440
Monthly Operating Report

Gentlemen:

Attached is the January 1993 Monthly Operating Report for Perry Unit 1. This report is submitted in accordance with Technical Specification 6.9.1.8.

If there are any questions, please feel free to call.

Sincerely,



Robert A. Stratman *for RAS*

RAS:DWC:ss

Attachment

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

18:107

Operating Companies
Cleveland Electric Illuminating
Toledo Edison

9302180022 930131
PDR ADOCK 05000440
R PDR

EE24

CLEVELAND ELECTRIC ILLUMINATING COMPANY

PERRY NUCLEAR POWER PLANT

January 1, 1993 - January 31, 1993

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-1
DATE	02/15/93
Contact	H. L. Hegrat
Telephone	(216)259-3737

MONTH January 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	1180	17	0
2	1180	18	0
3	1174	19	0
4	1167	20	0
5	1177	21	0
6	1179	22	0
7	1179	23	0
8	1064	24	0
9	42	25	0
10	0	26	0
11	0	27	0
12	0	28	0
13	0	29	0
14	0	30	0
15	0	31	0
16	0		

Operating Data Report

UNIT: PERRY-1
DATE: 02/15/93

OPERATING STATUS

1. Docket: 50-440
2. Reporting Period: January 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	<u>744.0</u>	<u>744.0</u>	<u>45,636.0</u>
13. Hours Reactor Was Critical	<u>207.5</u>	<u>207.5</u>	<u>33,519.7</u>
14. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
15. Hours Generator On-Line	<u>198.5</u>	<u>198.5</u>	<u>32,477.7</u>
16. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
17. Gross Thermal Energy (MWH)	<u>676,363</u>	<u>676,363</u>	<u>111,166,334</u>
18. Gross Electrical Energy (MWH)	<u>234,775</u>	<u>234,775</u>	<u>38,250,772</u>
19. Net Electrical Energy (MWH)	<u>218,323</u>	<u>218,323</u>	<u>36,338,040</u>
20. Unit Service Factor	<u>26.7%</u>	<u>26.7%</u>	<u>71.2%</u>
21. Unit Availability Factor	<u>26.7%</u>	<u>26.7%</u>	<u>71.2%</u>
22. Unit Capacity Factor (Using MDC Net)	<u>25.2%</u>	<u>25.2%</u>	<u>69.2%</u>
23. Unit Capacity Factor (Using DER Net)	<u>24.6%</u>	<u>24.6%</u>	<u>66.9%</u>
24. Unit Forced Outage Rate	<u>0.0%</u>	<u>0.0%</u>	<u>7.9%</u>
25. Forced Outage Hours	<u>0.0</u>	<u>0.0</u>	<u>2,791.1</u>
26. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each): <u>None</u>			
27. If Shut Down at end of Report Period, Estimated Date of Startup: <u>February 28, 1993</u>			

CODED/6928/SS

UNIT SHUTDOWN AND POWER REDUCTIONS

REPORT MONTH January 1993

DOCKET NO. 50-440
 UNIT NAME Perry - 1
 DATE 02/15/93
 CONTACT H. L. Pegrat
 TELEPHONE (216) 259-3737

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down ³	Licensee Event Report No.	System Code ⁴	Component Code ⁵	Cause and Corrective Action to Prevent Recurrence
93-01	01/09/93	S	545.5	B	2	N/A	N/A	N/A	The unit was shutdown on January 9, 1993 at 0627, to perform a planned Maintenance Outage.

SUMMARY: During January, 1993, Perry-1 began the month at 99% power. On January 9, 1993, the unit was shut down to perform a planned Maintenance Outage. The unit remained shut down 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