



**CENTERIOR
ENERGY**

PERRY NUCLEAR POWER PLANT

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

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PERRY, OHIO 44081

Robert A. Stratman
VICE PRESIDENT - NUCLEAR

October 15, 1993
PY-CEI/NRR-1711 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 September 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:jm

Attachment

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

Operating Companies
Cleveland Electric Illuminating
Toledo Edison

9310190252 930930
PDR ADOCK 05000440
R PDR

200046

IE24
11

CLEVELAND ELECTRIC ILLUMINATING COMPANY

PERRY NUCLEAR POWER PLANT

September 1, 1993 - September 30, 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	10/15/93
Contact	H. L. Hegrat
Telephone	(216)259-3737

MONTH September 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	1176	17	1183
2	1169	18	1183
3	1168	19	1185
4	1177	20	1187
5	1174	21	1184
6	1178	22	1182
7	1182	23	1177
8	1181	24	1186
9	1178	25	1145
10	1154	26	997
11	1029	27	1178
12	1117	28	1182
13	1165	29	1179
14	1160	30	1193
15	1173	31	N/A
16	1183		

Operating Data Report

UNIT: PERRY - 1
DATE: 10/15/93

OPERATING STATUS

1. Docket: 50-440
2. Reporting Period: September 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

	This Month	Yr-to-Date	Cumulative
12. Hours In Reporting Period	720.0	6,551.0	51,443.0
13. Hours Reactor Was Critical	720.0	3,203.9	36,516.2
14. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
15. Hours Generator On-Line	720.0	3,006.5	35,285.7
16. Unit Reserve Shutdown Hours	0.0	0.0	0.0
17. Gross Thermal Energy (MWH)	2,542,506	9,793,305	120,283,276
18. Gross Electrical Energy (MWH)	874,036	3,315,481	41,331,478
19. Net Electrical Energy (MWH)	837,663	3,135,021	39,254,738
20. Unit Service Factor	100.0%	45.9%	68.6%
21. Unit Availability Factor	100.0%	45.9%	68.6%
22. Unit Capacity Factor (Using MDC Net)	99.8%	41.0%	66.2%
23. Unit Capacity Factor (Using DER Net)	97.7%	40.2%	64.1%
24. Unit Forced Outage Rate	0.0%	40.7%	12.1%
25. Forced Outage Hours	0.0	2,064.5	4,855.6
26. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each):	<u>Perry - 1 was shutdown on October 3, 1993 at 0501 for a planned Reliability Maintenance Outage. The outage is scheduled for 42 days.</u>		
27. If Shut Down at end of Report Period, Estimated Date of Startup:	<u>November 12, 1993</u>		

CODED/8144/jm

UNIT SHUTDOWN AND POWER REDUCTIONS

REPORT MONTH September 1993

DOCKET NO. 50-440
 UNIT NAME Perry - 1
 DATE 10/15/93
 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 September, 1993, Perry - 1 operated at or near full power throughout the month.

- 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