



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

Mail Address:
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PERRY, OHIO 44081

Michael D. Lyster
Vice President - Nuclear

December 14, 1990
PY-CEI/NRR-1277 L

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

Perry Nuclear Power Plant
Docket No. 50-460
Monthly Operating Report

Dear Sir:

Attached is the November 1990 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,

Michael D. Lyster

MDL:DWC:njc

Attachment

cc: NRR Project Manager
USNRC Senior Resident Inspector - Perry
USNRC, Region III
Director, Office of Resource Management

9101020137 901130
PDR ADCK 05000440
R PDR

Operating Units
Cleveland Electric Illuminating
Toledo Edison

IE24

CLEVELAND ELECTRIC ILLUMINATING COMPANY

PERRY NUCLEAR POWER PLANT

November 1, 1990 - November 30, 1990

MONTHLY OPERATING REPORT TO NRC

DOCKET NUMBER : 50-440

LICENSE NUMBER: NPF-58

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Average Daily Unit Power Level

DOCKET NO.	<u>50-440</u>
UNIT	<u>Perry-1</u>
DATE	<u>12/14/90</u>
Contact	<u>H.L. Hegrat</u>
Telephone	<u>(216)259-3737</u>

MONTH November 1990

<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>0</u>	17	<u>0</u>
2	<u>0</u>	18	<u>0</u>
3	<u>0</u>	19	<u>0</u>
4	<u>0</u>	20	<u>0</u>
5	<u>0</u>	21	<u>0</u>
6	<u>0</u>	22	<u>0</u>
7	<u>0</u>	23	<u>0</u>
8	<u>0</u>	24	<u>0</u>
9	<u>0</u>	25	<u>0</u>
10	<u>0</u>	26	<u>0</u>
11	<u>0</u>	27	<u>0</u>
12	<u>0</u>	28	<u>0</u>
13	<u>0</u>	29	<u>0</u>
14	<u>0</u>	30	<u>0</u>
15	<u>0</u>	31	<u>N/A</u>
16	<u>0</u>		

Operating Data Report

UNIT: PERRY-1
DATE: 12/14/90

OPERATING STATUS

1. Docket: 50-440
2. Reporting Period: November 1990
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): 1200
8. Maximum Dependable Capacity (Net MWe): 1141
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 Limit

	This Month	Yr-to-Date	Cumulative
12. Hours In Reporting Period	<u>720.0</u>	<u>8,016.0</u>	<u>26,604.0</u>
13. Hours Reactor Was Critical	<u>0.0</u>	<u>5,773.1</u>	<u>18,520.7</u>
14. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
15. Hours Generator On-Line	<u>0.0</u>	<u>5,724.1</u>	<u>17,942.6</u>
16. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
17. Gross Thermal Energy (MWH)	<u>0.0</u>	<u>20,045,470</u>	<u>61,169,798</u>
18. Gross Electrical Energy (MWH)	<u>0.0</u>	<u>6,943,957</u>	<u>21,084,414</u>
19. Net Electrical Energy (MWH)	<u>- 5,062</u>	<u>6,603,004</u>	<u>19,989,097</u>
20. Unit Service Factor	<u>0.0%</u>	<u>71.4%</u>	<u>67.4%</u>
21. Unit Availability Factor	<u>0.0%</u>	<u>71.4%</u>	<u>67.4%</u>
22. Unit Capacity Factor (Using MDC Net)	<u>0.0%</u>	<u>72.2%</u>	<u>65.9%</u>
23. Unit Capacity Factor (Using DER Net)	<u>0.0%</u>	<u>69.2%</u>	<u>63.1%</u>
24. Unit Forced Outage Rate	<u>0.0%</u>	<u>1.2%</u>	<u>8.0%</u>
25. Forced Outage Hours	<u>0.0</u>	<u>72.0</u>	<u>1,558.9</u>
26. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each):			

None

27. If Shut Down at end of Report Period, Estimated Date of Startup:
December 18, 1990

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH November 1990DOCKET NO. 50-440UNIT NAME Perry-1DATE 12/14/90CONTACT H. L. HegratTELEPHONE 216-259-3737

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
90-09	09-07-90	S	720	C	4	N/A	N/A	N/A	Refueling Outage, continued from previous month.

SUMMARY: During November 1990, Perry-1 remained shutdown for the second refueling outage. Scheduled restart date is December 18, 1990.

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
or Preparation of Data
Entry Sheets for Licensee
Event Report (LER) File (NUREG
1022)

⁵ Exhibit I-Same Source