



**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

July 15, 1993  
PY-CEI/NRR-1677 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 June 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 concerning this matter, please contact Kevin Donovan of my staff 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

9307220357 930630  
PDR ADDCK 05000440  
R PDR

*Handwritten initials: JEZ*

CLEVELAND ELECTRIC ILLUMINATING COMPANY

PERRY NUCLEAR POWER PLANT

June 1, 1993 - June 30, 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 07/15/93  
Contact H. L. Hegrat  
Telephone (216)259-3737

MONTH June 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>0</u>	17	<u>1167</u>
2	<u>22</u>	18	<u>1160</u>
3	<u>517</u>	19	<u>1165</u>
4	<u>695</u>	20	<u>1149</u>
5	<u>759</u>	21	<u>1166</u>
6	<u>805</u>	22	<u>1170</u>
7	<u>1013</u>	23	<u>1174</u>
8	<u>1108</u>	24	<u>1171</u>
9	<u>1153</u>	25	<u>1163</u>
10	<u>1166</u>	26	<u>1147</u>
11	<u>1174</u>	27	<u>1164</u>
12	<u>1176</u>	28	<u>1166</u>
13	<u>1163</u>	29	<u>1172</u>
14	<u>1165</u>	30	<u>1176</u>
15	<u>1172</u>	31	<u>N/A</u>
16	<u>1179</u>		

Operating Data Report

UNIT: PERRY-1  
 DATE: 07/15/93

OPERATING STATUS

1. Docket: 50-440
2. Reporting Period: June 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	4,343.0	49,235.0
13. Hours Reactor Was Critical	707.6	1,384.4	34,696.6
14. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
15. Hours Generator On-Line	678.8	1,230.2	33,509.4
16. Unit Reserve Shutdown Hours	0.0	0.0	0.0
17. Gross Thermal Energy (MWH)	2,268,896	4,010,774	114,500,745
18. Gross Electrical Energy (MWH)	774,750	1,361,487	39,377,484
19. Net Electrical Energy (MWH)	733,201	1,275,731	37,395,448
20. Unit Service Factor	94.3%	28.3%	68.1%
21. Unit Availability Factor	94.3%	28.3%	68.1%
22. Unit Capacity Factor (Using MDC Net)	87.3%	25.2%	65.9%
23. Unit Capacity Factor (Using DER Net)	85.5%	24.7%	63.8%
24. Unit Forced Outage Rate	5.7%	57.0%	11.7%
25. Forced Outage Hours	41.2	1,632.8	4,423.9
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:  
N/A

CODED/7847/SS

UNIT SHUTDOWN AND POWER REDUCTIONS

REPORT MONTH June 1993

DOCKET NO. 50-440  
 UNIT NAME Perry - 1  
 DATE 07/15/93  
 CONTACT H. L. Hegrat  
 TELEPHONE (216)259-3737

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report No.	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause and Corrective Action to Prevent Recurrence
93-02	03/26/93	F	41.2	A	2	93-10	KG	PSX	PNPP Unit 1 generator was synchronized to the grid on June 2, 1993 at 1714.

SUMMARY: During June, 1993, Perry-1 began the month shutdown due to maintenance activities following the service water pipe rupture on March 26, 1993. PNPP Unit 1 generator was synchronized to the grid on June 2, 1993. Perry-1 ended the month at full power.

- <sup>1</sup> F: Forced  
 S: Scheduled
- <sup>2</sup> 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)

- <sup>3</sup> Method:  
 1-Manual  
 2-Manual Scram  
 3-Automatic Scram  
 4-Continued  
 5-Reduced Load  
 9-Other

- <sup>4</sup> Exhibit G-Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG1022)
- <sup>5</sup> Exhibit I-Same Source