

CLEVELAND ELECTRIC ILLUMINATING COMPANY

PERRY NUCLEAR POWER PLANT

May 1, 1996 - May 31, 1996

MONTHLY OPERATING REPORT TO NRC

DOCKET NUMBER: 50-440

LICENSE NUMBER: NPF-58

9606190031 960614
PDR ADOCK 05000440
R PDR

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO 50-440
UNIT Perry One
DATE 6/14/96
CONTACT G.M. Neuman
TELEPHONE (216)280-5815

MONTH MAY 1996

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1162
2	1162
3	1159
4	1162
5	1163
6	1164
7	1166
8	1164
9	1162
10	1154
11	279
12	695
13	1112
14	1170
15	1165
16	1165

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	1158
18	1144
19	1141
20	1139
21	1157
22	1159
23	1158
24	1165
25	1167
26	1165
27	1166
28	1165
29	1167
30	288
31	0

OPERATING DATA REPORT

UNIT: Perry One
DATE: 6/14/96

OPERATING STATUS

1. Docket: 50-440
2. Reporting Period: MAY 1996
3. Utility Contact: G.M. Neuman
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

	This Month	Yr-to-Date	Cumulative
12. Hours In Reporting Period	<u>744.0</u>	<u>3,647.0</u>	<u>74,819.0</u>
13. Hours Reactor was Critical	<u>702.3</u>	<u>1,881.1</u>	<u>52,189.5</u>
14. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
15. Hours Generator On-Line	<u>692.3</u>	<u>1,796.1</u>	<u>50,260.0</u>
16. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
17. Gross Thermal Energy (MWH)	<u>2,418,329</u>	<u>5,731,225</u>	<u>170,808,316</u>
18. Gross Electrical Energy (MWH)	<u>818,199</u>	<u>1,924,273</u>	<u>58,530,344</u>
19. Net Electrical Energy (MWH)	<u>780,607</u>	<u>1,826,290</u>	<u>55,622,937</u>
20. Unit Service Factor	<u>93.1%</u>	<u>49.2%</u>	<u>67.2%</u>
21. Unit Availability Factor	<u>93.1%</u>	<u>49.2%</u>	<u>67.2%</u>
22. Unit Capacity Factor (using MDC Net)	<u>90.0%</u>	<u>42.9%</u>	<u>64.3%</u>
23. Unit Capacity Factor (Using DER Net)	<u>88.1%</u>	<u>42.0%</u>	<u>62.4%</u>
24. Unit Forced Outage Rate	<u>6.9%</u>	<u>3.4%</u>	<u>10.4%</u>
25. Forced Outage Hours	<u>51.7</u>	<u>63.9</u>	<u>5,843.0</u>
26. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>None</u>			
27. If Shutdown at end of Report Period, Estimated Date of Startup: <u>JUNE 15, 1996</u>			