

May 15, 2001  
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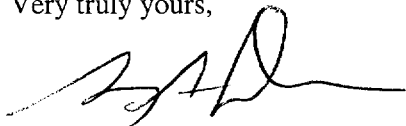
Perry Nuclear Power Plant  
Docket No. 50-440  
License No. NPF-58  
Monthly Operating Report

Ladies and Gentlemen:

Attached is the April 2001 Monthly Operating Report for Perry Unit 1. Page 1 is the Operating Data Report and page 2 is the Unit Shutdowns Report. This report is submitted in accordance with Technical Specification 5.6.4 and Generic Letter 97-02, "Revised Contents of the Monthly Operating Report."

If you have questions or require additional information, please contact Ms. Toni Phelps at (440) 280-7660.

Very truly yours,



Gregory A. Dunn  
Manager - Regulatory Affairs

Attachment

cc: NRC Region III Administrator  
NRC Project Manager  
NRC Resident Inspector

FE24

# OPERATING DATA REPORT

UNIT: Perry  
DATE: 5/9/01

1. Docket: 50-440
2. Unit Name: Perry Nuclear Power Plant
3. Reporting Period: April 2001
4. Utility Contact: T. Phelps
5. Telephone: 440-280-7660
6. Design Electrical Rating (Net MWe): 1266\*
7. Maximum Dependable Capacity (Net MWe): 1241\*\*

	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
8. Hours Reactor was Critical	<u>671.8</u>	<u>2,052.4</u>	<u>91,661.0</u>
9. Hours Generator On-Line	<u>661.1</u>	<u>1,992.7</u>	<u>89,354.9</u>
10. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
11. Net Electrical Energy (MWeH)	<u>798,883.0</u>	<u>2,147,671.0</u>	<u>100,968,628.0</u>

- \*The New Design Electrical Rating is based on the 105% uprate which was completed April of 2001.
- \*\* The new MDC was effective April 1, 2001.

# UNIT SHUTDOWNS REPORT MONTH – APRIL 2001

DOCKET NO: 50-440  
 NAME: Perry Nuclear Power Plant  
 DATE: 5/8/01  
 CONTACT: T. Phelps  
 TELEPHONE: (440) 280-7660

No.	Date	Type 1	Duration Hours	Reason 2	Method 3	Cause and Corrective Action to Prevent Recurrence
01-3	4/6/01	S	9.3	B	5	The plant took the turbine off-line on 4/6/01 at 2230 to perform a balance shot on the main turbine, the reactor remained critical. The unit was back on line at 0748 on 4/7/01.
01-4	4/28/01	F	48.6	A	2	The unit was manually shutdown and the turbine taken off line. A manual scram was inserted. The forced outage was due to a stator water leak, which cools the generator. The unit was still off line into the beginning of May. The additional hours will be reported in May's report.

**SUMMARY:** The Perry plant began the month at full power. On 4/6/01 a planned shutdown was performed to insert a balance shot to the main turbine. The unit was back on line on 4/7/01. The unit continued to run at full power until 4/28/01, when the plant was forced to shutdown due to a stator water leak, the unit remained off line through month's end. During the shutdown on 4/28/01, an invalid signal caused the safety/relief valves to open in the relief mode twice and multiple manual operations were required for pressure control. Additional detail will be provided in the License Event Report describing the event.

**1. TYPE:**

F: Forced  
 S: Scheduled

**2. REASON:**

A - Equipment Failure (explain)  
 B - Maintenance or Test  
 C - Refueling  
 D - Regulatory  
 E - Operating Training &  
 License Examination  
 F - Administrative  
 G - Operational Error (explain)  
 H - Other (explain)

**3. METHOD:**

1 - Manual  
 2 - Manual Scram  
 3 - Automatic Scram  
 4 - Continuation  
 5 - Other