

June 12, 2001 PY-CEI/NRR-2574L

United States Nuclear Regulatory Commission Document Control Desk Washington, D.C. 20555

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

Ladies and Gentlemen:

Attached is the May 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,

Gfegory A. Dunn

Manager - Regulatory Affairs

Attachment

cc: NRC Region III Administrator

NRC Project Manager NRC Resident Inspector

TEZY

## **OPERATING DATA REPORT**

UNIT: Perry DATE: 6/9/01

1. Docket: <u>50-440</u>

2. Unit Name: Perry Nuclear Power Plant

3. Reporting Period: May 2001

4. Utility Contact: <u>T. Phelps</u>

5. Telephone: <u>440-280-7660</u>

6. Design Electrical Rating (Net MWe):

1266\*

7. Maximum Dependable Capacity (Net MWe):

1241\*\*

		This Month	Yr-to-Date	<u>Cumulative</u>
8.	Hours Reactor was Critical	264.4	2,316.8	91,925.4
9.	Hours Generator On-Line	198.8	2,191.5	89,553.7
10.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
11.	Net Electrical Energy (MWeH)	144,347.0	2,292,018.0	101,112,975.0

<sup>• \*</sup>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 – MAY 2001

DOCKET NO: 50-440

NAME: Perry Nuclear Power Plant

DATE: 6/8/01

CONTACT: T. Phelps

TELEPHONE: (440) 280-7660

No.	Date	Type 1	Duration Hours	Reason 2	Method 3	Cause and Corrective Action to Prevent Recurrence
01-4	4/28/01	F	113.76	A	<b>4</b> 4. 1. 1. 1.	The unit was manually shutdown and the turbine taken off line. A manual scram was subsequently inserted due to degraded vacuum. The forced outage was due to a stator water leak, which cools the generator.
01-5	5/7/01	F	175.8	Α	2	The unit was manually shutdown due to Reactor Recirculation Pump B seal degradation.
01-6	5/21/01	F	255.68	А	2	The unit was manually shutdown due to circulating water pump impeller damage.

SUMMARY: The Perry plant began the month shutdown. Unit was synchronized to the grid at 1746 on the 5<sup>th</sup> of May. A shutdown was performed on 5/8/01 at 0009 to replace the pump seal on the Reactor recirculation pump B. Repairs were complete and the unit was on line at 0757 on 5/15/01. During the 15<sup>th</sup> startup the unit only had two circulating water pumps available and was restricted to approximately 70% power. On 5/21/01 at 0819 the unit was taken off line due to the loss of an additional circulating water pump leaving only one available pump. The plant ended the month shutdown.

- 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)

- 3. METHOD:
  - 1 Manual
  - 2 Manual Scram
  - 3 Automatic Scram
  - 4 Continuation
  - 5 Other