



Entergy Operations, Inc.
1448 S.R. 333
Russellville, AR 72802
Tel 501 858 5000

November 15, 2001

0CAN110104

U. S. Nuclear Regulatory Commission
Document Control Desk
Mail Station OP1-17
Washington, DC 20555

Subject: Arkansas Nuclear One - Units 1 and 2
Docket Nos. 50-313 and 50-368
License Nos. DPR-51 and NPF-6
Monthly Operating Report

Gentlemen:

Arkansas Nuclear One (ANO), Units 1 and 2 Technical Specifications 6.12.2.3 and 6.9.1.6, respectively, require the submittal of a Monthly Operating Report. The purpose of this letter is to complete the reporting requirement for October 2001.

Very truly yours,

A handwritten signature in cursive script that reads "Glenn R. Ashley".

Glenn R. Ashley
Manager, Licensing

GRA/SLP
Attachment

U. S. NRC
November 15, 2001
OCAN110104 Page 2

cc: Mr. Ellis W. Merschoff
Regional Administrator
U. S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-8064

NRC Senior Resident Inspector
Arkansas Nuclear One
P.O. Box 310
London, AR 72847

Mr. William D. Reckley
NRR Project Manager Region IV/ANO-1
U. S. Nuclear Regulatory Commission
NRR Mail Stop 07-D-01
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

Mr. Thomas Alexion
NRR Project Manager Region IV/ANO-2
U. S. Nuclear Regulatory Commission
NRR Mail Stop 04-D-03
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

OPERATING DATA REPORT

DOCKET NO. 50-313
UNIT NAME Arkansas Nuclear One - Unit 1
DATE November 15, 2001
COMPLETED BY Steven L. Coffman
TELEPHONE (501) 858-5560

REPORTING PERIOD: October 2001

1. **Design Electrical Rating (MWe-Net):** 850
 2. **Maximum Dependable Capacity (MWe-Net):** 836

	<u>MONTH</u>	<u>YR-TO-DATE</u>	<u>CUMULATIVE</u>
3. Number of Hours Reactor Was Critical	<u>745.0</u>	<u>6,707.8</u>	<u>183,137.4</u>
4. Number of Hours Generator On-Line	<u>745.0</u>	<u>6,638.4</u>	<u>180,481.2</u>
5. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>817.5</u>
6. Net Electrical Energy Generated (MWh)	<u>633,765</u>	<u>5,615,027</u>	<u>137,991,271</u>

UNIT SHUTDOWNS

<u>No.</u>	<u>Date</u>	Type <u>F: Forced</u> <u>S: Scheduled</u>	Duration <u>(Hours)</u>	Reason <u>¹</u>	Method of Shutting Down²	Cause & Corrective Action Comments
None						

SUMMARY: The Unit began the month at full power. On 10/24/2001, a planned power reduction was commenced to add oil to a Reactor Coolant Pump Motor. The Unit returned to full power on 10/25/2001. On 10/29/2001, power was reduced to 99% due to a Plant Process Computer failure. The Unit returned to full power that same day and operated at full power for the remainder of the month.

1

Reason:

- A Equipment Failure (Explain)
- B Maintenance or Test
- C Refueling
- D Regulatory Restriction
- E Operator Training & License Examination
- F Administration
- G Operational Error (Explain)
- H Other (Explain)

2

Method:

- 1 Manual
- 2 Manual Trip/Scram.
- 3 Automatic Trip/Scram.
- 4 Continuation
- 5 Other (Explain)

OPERATING DATA REPORT

DOCKET NO. 50-368
UNIT NAME Arkansas Nuclear One - Unit 2
DATE November 15, 2001
COMPLETED BY Steven L. Coffman
TELEPHONE (501) 858-5560

REPORTING PERIOD: October 2001

1. **Design Electrical Rating (MWe-Net):** 912
 2. **Maximum Dependable Capacity (MWe-Net):** 858

	<u>MONTH</u>	<u>YR-TO-DATE</u>	<u>CUMULATIVE</u>
3. Number of Hours Reactor Was Critical	<u>745.0</u>	<u>7,171.9</u>	<u>152,195.1</u>
4. Number of Hours Generator On-Line	<u>745.0</u>	<u>7,070.9</u>	<u>149,707.7</u>
5. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
6. Net Electrical Energy Generated (MWh)	<u>699,616</u>	<u>6,592,063</u>	<u>126,863,150</u>

UNIT SHUTDOWNS

<u>No.</u>	<u>Date</u>	<u>Type</u> <u>F: Forced</u> <u>S: Scheduled</u>	<u>Duration</u> <u>(Hours)</u>	<u>Reason</u> ₁	<u>Method of</u> <u>Shutting</u> <u>Down</u> ²	<u>Cause & Corrective Action</u> <u>Comments</u>
None						

SUMMARY: The Unit operated the entire month at full reactor power. On 10/12/2001, electrical output was slightly impacted for less than one hour due to a Heater Drain Pump trip.

1

Reason:

- A Equipment Failure (Explain)
- B Maintenance or Test
- C Refueling
- D Regulatory Restriction
- E Operator Training & License Examination
- F Administration
- G Operational Error (Explain)
- H Other (Explain)

2

Method:

- 1 Manual
- 2 Manual Trip/Scram.
- 3 Automatic Trip/Scram.
- 4 Continuation
- 5 Other (Explain)