



*Entergy*

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October 15, 2001

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U. S. Nuclear Regulatory Commission  
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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 September 2001.

Very truly yours,

Glenn R. Ashley  
Manager, Licensing

GRA/SLP  
Attachment

IE24

U. S. NRC  
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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** October 15, 2001  
**COMPLETED BY** Steven L. Coffman  
**TELEPHONE** (501) 858-5560

**REPORTING PERIOD:** September 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. <b>Number of Hours Reactor Was Critical</b>	720.0	5,962.8	182,392.4
4. <b>Number of Hours Generator On-Line</b>	720.0	5,893.4	179,736.2
5. <b>Unit Reserve Shutdown Hours</b>	0.0	0.0	817.5
6. <b>Net Electrical Energy Generated (MWh)</b>	612,356	4,981,262	137,357,506

### 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> <sup>1</sup>	<u>Method of</u> <u>Shutting</u> <u>Down</u> <sup>2</sup>	<u>Cause &amp; Corrective Action</u> <u>Comments</u>
None						

**SUMMARY:** The Unit operated the entire month at full power.

**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** October 15, 2001  
**COMPLETED BY** Steven L. Coffman  
**TELEPHONE** (501) 858-5560

**REPORTING PERIOD:** September 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>720.0</u>	<u>6,426.9</u>	<u>151,450.1</u>
4. Number of Hours Generator On-Line	<u>720.0</u>	<u>6,325.9</u>	<u>148,962.7</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>673,927</u>	<u>5,892,447</u>	<u>126,163,534</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> <sup>1</sup>	<u>Method of</u> <u>Shutting</u> <u>Down</u> <sup>2</sup>	<u>Cause &amp; Corrective Action</u> <u>Comments</u>
None						

**SUMMARY:** The Unit operated the entire month at full power.

**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)**