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OCAN040305

April 15, 2003

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555-0001

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

Dear Sir or Madam:

Arkansas Nuclear One (ANO), Units 1 and 2 Technical Specifications 5.6.4 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 March 2003.

There are no new commitments contained in this submittal.

Sincerely,

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

Glenn R. Ashley  
Manager, Licensing

GRA/SLP  
Attachment

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

U. S. Nuclear Regulatory Commission  
Attn: Mr. William D. Reckley  
Washington, DC 20555-0001

U. S. Nuclear Regulatory Commission  
Attn: Mr. Thomas Alexion  
Washington, DC 20555-0001

## OPERATING DATA REPORT

**DOCKET NO.** 50-313  
**UNIT NAME** Arkansas Nuclear One - Unit 1  
**DATE** April 15, 2003  
**COMPLETED BY** Steven L. Coffman  
**TELEPHONE** (479) 858-5560

**REPORTING PERIOD:** March 2003

1.	Design Electrical Rating (MWe-Net):	<u>850</u>																										
2.	Maximum Dependable Capacity (MWe-Net):	<u>836</u>																										
<table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 5%;"></th> <th style="width: 55%;"></th> <th style="width: 10%; text-align: right;"><u>MONTH</u></th> <th style="width: 10%; text-align: right;"><u>YR-TO-DATE</u></th> <th style="width: 20%; text-align: right;"><u>CUMULATIVE</u></th> </tr> <tr> <td>3.</td> <td>Number of Hours Reactor Was Critical</td> <td style="text-align: right;"><u>744.0</u></td> <td style="text-align: right;"><u>2,160.0</u></td> <td style="text-align: right;"><u>194,601.6</u></td> </tr> <tr> <td>4.</td> <td>Number of Hours Generator On-Line</td> <td style="text-align: right;"><u>744.0</u></td> <td style="text-align: right;"><u>2,160.0</u></td> <td style="text-align: right;"><u>191,925.8</u></td> </tr> <tr> <td>5.</td> <td>Unit Reserve Shutdown Hours</td> <td style="text-align: right;"><u>0.0</u></td> <td style="text-align: right;"><u>0.0</u></td> <td style="text-align: right;"><u>817.5</u></td> </tr> <tr> <td>6.</td> <td>Net Electrical Energy Generated (MWh)</td> <td style="text-align: right;"><u>637,898</u></td> <td style="text-align: right;"><u>1,853,366</u></td> <td style="text-align: right;"><u>147,673,703</u></td> </tr> </table>						<u>MONTH</u>	<u>YR-TO-DATE</u>	<u>CUMULATIVE</u>	3.	Number of Hours Reactor Was Critical	<u>744.0</u>	<u>2,160.0</u>	<u>194,601.6</u>	4.	Number of Hours Generator On-Line	<u>744.0</u>	<u>2,160.0</u>	<u>191,925.8</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>637,898</u>	<u>1,853,366</u>	<u>147,673,703</u>
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### UNIT SHUTDOWNS

<u>No.</u>	<u>Date</u>	Type F: Forced S: Scheduled	Duration (Hours)	<u>Reason</u> <sup>1</sup>	Method of Shutting Down <sup>2</sup>	Cause & Corrective Action <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** April 15, 2003  
**COMPLETED BY** Steven L. Coffman  
**TELEPHONE** (479) 858-5560

**REPORTING PERIOD:** March 2003

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. <b>Number of Hours Reactor Was Critical</b>	<u>744.0</u>	<u>2,160.0</u>	<u>164,034.0</u>
4. <b>Number of Hours Generator On-Line</b>	<u>744.0</u>	<u>2,160.0</u>	<u>161,501.5</u>
5. <b>Unit Reserve Shutdown Hours</b>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
6. <b>Net Electrical Energy Generated (MWh)</b>	<u>752,978</u>	<u>2,185,746.0</u>	<u>138,376,007</u>

## UNIT SHUTDOWNS

<u>No.</u>	<u>Date</u>	Type F: Forced S: <u>Scheduled</u>	<u>Duration</u> (Hours)	<u>Reason</u> <sup>1</sup>	Method of Shutting Down <sup>2</sup>	Cause & Corrective Action <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)