



Entergy

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OCAN030301

March 14, 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 February 2003.

There are no new commitments contained in this submittal.

Sincerely,

Glenn R. Ashley
Manager, Licensing

GRA/SLP
Attachment

IE24

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. John L. Minns
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 March 15, 2003
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: February 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;"> <thead> <tr> <th style="width: 5%;"></th> <th style="width: 45%;"></th> <th style="width: 10%; text-align: center;"><u>MONTH</u></th> <th style="width: 10%; text-align: center;"><u>YR-TO-DATE</u></th> <th style="width: 10%; text-align: center;"><u>CUMULATIVE</u></th> </tr> </thead> <tbody> <tr> <td>3.</td> <td>Number of Hours Reactor Was Critical</td> <td style="text-align: center;"><u>672.0</u></td> <td style="text-align: center;"><u>1,416.0</u></td> <td style="text-align: center;"><u>193,857.6</u></td> </tr> <tr> <td>4.</td> <td>Number of Hours Generator On-Line</td> <td style="text-align: center;"><u>672.0</u></td> <td style="text-align: center;"><u>1,416.0</u></td> <td style="text-align: center;"><u>191,181.8</u></td> </tr> <tr> <td>5.</td> <td>Unit Reserve Shutdown Hours</td> <td style="text-align: center;"><u>0.0</u></td> <td style="text-align: center;"><u>0.0</u></td> <td style="text-align: center;"><u>817.5</u></td> </tr> <tr> <td>6.</td> <td>Net Electrical Energy Generated (MWh)</td> <td style="text-align: center;"><u>576,736</u></td> <td style="text-align: center;"><u>1,215,468</u></td> <td style="text-align: center;"><u>147,035,805</u></td> </tr> </tbody> </table>						<u>MONTH</u>	<u>YR-TO-DATE</u>	<u>CUMULATIVE</u>	3.	Number of Hours Reactor Was Critical	<u>672.0</u>	<u>1,416.0</u>	<u>193,857.6</u>	4.	Number of Hours Generator On-Line	<u>672.0</u>	<u>1,416.0</u>	<u>191,181.8</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>576,736</u>	<u>1,215,468</u>	<u>147,035,805</u>
		<u>MONTH</u>	<u>YR-TO-DATE</u>	<u>CUMULATIVE</u>																								
3.	Number of Hours Reactor Was Critical	<u>672.0</u>	<u>1,416.0</u>	<u>193,857.6</u>																								
4.	Number of Hours Generator On-Line	<u>672.0</u>	<u>1,416.0</u>	<u>191,181.8</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>576,736</u>	<u>1,215,468</u>	<u>147,035,805</u>																								

UNIT SHUTDOWNS

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

REPORTING PERIOD: February 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. Number of Hours Reactor Was Critical	672.0	1,416.0	163,290.0
4. Number of Hours Generator On-Line	672.0	1,416.0	160,757.5
5. Unit Reserve Shutdown Hours	0.0	0.0	0.0
6. Net Electrical Energy Generated (MWh)	679,036	1,432,768.0	137,623,029

UNIT SHUTDOWNS

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

SUMMARY: The Unit began the month at full power. On 02/09/2003, power was reduced to approximately 70% for planned testing on the Condensate and Feedwater System. The Unit returned to full power that same day, and operated the remainder of the 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)