



Entergy

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OCAN120301

December 15, 2003

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

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

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 November 2003.

There are no new commitments contained in this submittal.

Sincerely,

Glenn R. Ashley
Manager, Licensing

GRA/SLP

Attachment(s)

IE24

cc: Dr. Bruce S. Mallett
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 Minns
Mail Stop 0-7 D1
Washington, DC 20555-0001

U. S. Nuclear Regulatory Commission
Attn: Mr. Thomas Alexion
Mail Stop 0-7 D1
Washington, DC 20555-0001

OPERATING DATA REPORT

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

REPORTING PERIOD: November 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: 85%;"></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: 10%; text-align: right;"><u>CUMULATIVE</u></th> </tr> </thead> <tbody> <tr> <td>3.</td> <td>Number of Hours Reactor Was Critical</td> <td style="text-align: right;"><u>341.1</u></td> <td style="text-align: right;"><u>7,604.0</u></td> <td style="text-align: right;"><u>200,045.5</u></td> </tr> <tr> <td>4.</td> <td>Number of Hours Generator On-Line</td> <td style="text-align: right;"><u>341.1</u></td> <td style="text-align: right;"><u>7,565.7</u></td> <td style="text-align: right;"><u>197,331.4</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>290,374</u></td> <td style="text-align: right;"><u>6,381,316</u></td> <td style="text-align: right;"><u>152,201,653</u></td> </tr> </tbody> </table>					<u>MONTH</u>	<u>YR-TO-DATE</u>	<u>CUMULATIVE</u>	3.	Number of Hours Reactor Was Critical	<u>341.1</u>	<u>7,604.0</u>	<u>200,045.5</u>	4.	Number of Hours Generator On-Line	<u>341.1</u>	<u>7,565.7</u>	<u>197,331.4</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>290,374</u>	<u>6,381,316</u>	<u>152,201,653</u>
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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>
2003-02	031115	F	378.9	A	1	The Unit was manually shut down due to Main Transformer problems.

SUMMARY: The Unit began the month at full power. On 11/15/2003, the Unit was manually shutdown because of potential problems discovered in the Main Transformers. The Unit ended the month in a forced shutdown to replace 2 of the 3 Main Transformers.

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

REPORTING PERIOD: November 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	720.0	7,543.7	169,417.6
4. Number of Hours Generator On-Line	720.0	7,523.0	166,864.5
5. Unit Reserve Shutdown Hours	0.0	0.0	0.0
6. Net Electrical Energy Generated (MWh)	730,077	7,293,542.0	143,483,803

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</u> <u>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)