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OCAN010201

January 15, 2002

U. S. Nuclear Regulatory Commission
Document Control Desk
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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

Dear Sir or Madam:

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 December 2001.

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
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NRC Senior Resident Inspector
Arkansas Nuclear One
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Mr. William D. Reckley
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U. S. Nuclear Regulatory Commission
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Mr. Thomas Alexion
NRR Project Manager Region IV/ANO-2
U. S. Nuclear Regulatory Commission
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OPERATING DATA REPORT

DOCKET NO. 50-313
UNIT NAME Arkansas Nuclear One - Unit 1
DATE January 15, 2002
COMPLETED BY Steven L. Coffman
TELEPHONE (501) 858-5560

REPORTING PERIOD: December 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>744.0</u>	<u>8,171.8</u>	<u>184,601.4</u>
4.	Number of Hours Generator On-Line	<u>744.0</u>	<u>8,102.4</u>	<u>181,945.2</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>641,127</u>	<u>6,875,465</u>	<u>139,251,709</u>

UNIT SHUTDOWNS

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

SUMMARY: On 12/07/2001, power was briefly reduced to ~ 85% for Main Turbine valve testing. The Unit operated the balance 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)

OPERATING DATA REPORT

DOCKET NO. 50-368
UNIT NAME Arkansas Nuclear One - Unit 2
DATE January 15, 2002
COMPLETED BY Steven L. Coffman
TELEPHONE (501) 858-5560

REPORTING PERIOD: December 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>744.0</u>	<u>8,610.1</u>	<u>153,633.3</u>
4.	Number of Hours Generator On-Line	<u>744.0</u>	<u>8,499.7</u>	<u>151,136.5</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>699,681</u>	<u>7,917,023</u>	<u>128,188,110</u>

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 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)