

OCAN040202

April 15, 2002

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
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 March 2002.

Sincerely,

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 MS O-7 D1
Washington, DC 20555-0001

U. S. Nuclear Regulatory Commission
Attn: Mr. Thomas Alexion MS O-7 D1
Washington, DC 20555-0001

OPERATING DATA REPORT

DOCKET NO. 50-313
UNIT NAME Arkansas Nuclear One - Unit 1
DATE April 15, 2002
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: March 2002

1.	Design Electrical Rating (MWe-Net):	<u>850</u>	
2.	Maximum Dependable Capacity (MWe-Net):	<u>836</u>	
		<u>MONTH</u>	<u>YR-TO-DATE</u>
3.	Number of Hours Reactor Was Critical	<u>744.0</u>	<u>2,160.0</u>
4.	Number of Hours Generator On-Line	<u>744.0</u>	<u>2,160.0</u>
5.	Unit Reserve Shutdown Hours	<u>0.0</u>	<u>817.5</u>
6.	Net Electrical Energy Generated (MWh)	<u>641,085</u>	<u>1,862,459</u>
		<u>141,114,168</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: The Unit began the month at full power. On 03/29/2002, power was reduced to ~85% for main turbine valve testing. The Unit was returned to full power on 03/30/2002 and was operated at full power for the remainder of the month.

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, 2002
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: March 2002

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>2,160.0</u>	<u>155,793.3</u>
4. Number of Hours Generator On-Line	<u>744.0</u>	<u>2,160.0</u>	<u>153,296.5</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>699,597</u>	<u>2,021,817</u>	<u>130,209,927</u>

UNIT SHUTDOWNS

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

SUMMARY: The Unit began the month at full power. On 03/25/2002, power was reduced to ~99% for the purpose of securing a Heater Drain Pump for modification. The Unit was returned to full power on 03/27/2002, and remained at full power for the remainder of the month.

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)