



Entergy

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OCAN020201

February 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 January 2002. Also, in accordance with ANO Units 1 and 2 Technical Specifications 6.12.2.4 and 6.9.1.5.c, respectively, and NUREG-0737, Item II.1.3.3, attached is the 2001 Annual Report of Failures and Challenges to Pressurizer Safety Valves.

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. William D. Reckley MS O-7 D1
Washington, DC 20555-0001**

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

OPERATING DATA REPORT

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

REPORTING PERIOD: January 2002

- 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	744.0	744.0	185,345.4
4. Number of Hours Generator On-Line	744.0	744.0	182,689.2
5. Unit Reserve Shutdown Hours	0.0	0.0	817.5
6. Net Electrical Energy Generated (MWh)	641,938	641,938	139,893,647

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.

Note: There were no challenges to the primary system code safeties nor automatic actuations of the electromatic relief valve during the year 2001 reporting period.

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 February 15, 2002
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: January 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>744.0</u>	<u>154,377.3</u>
4. Number of Hours Generator On-Line	<u>744.0</u>	<u>744.0</u>	<u>151,880.5</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>692,417</u>	<u>692,417</u>	<u>128,880,527</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 began the month at full power. On 01/26/2002, power was reduced to ~96% to perform an on-line modification to the Heater Drain Pump. The Unit operated at ~96% power for the remainder of the month.

Note: There were no challenges to the primary system code safeties nor automatic actuations of the low temperature overpressure protection valves during the year 2001 reporting period.

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)**