



Entergy

Entergy Operations, Inc.
1448 S R 333
Russellville, AR 72802
Tel 501 858 5000

OCAN020303

February 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 January 2003. Also, in accordance with ANO Unit 2 Technical Specification 6.9.1.5.c and NUREG-0737, Item II.1.3.3, attached is the 2002 Annual Report of Challenges to Pressurizer Safety Valves.

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. William D. Reckley
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 February 15, 2003
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: January 2003

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>
		<u>CUMULATIVE</u>
3.	Number of Hours Reactor Was Critical	<u>744.0</u>
4.	Number of Hours Generator On-Line	<u>744.0</u>
5.	Unit Reserve Shutdown Hours	<u>0.0</u>
6.	Net Electrical Energy Generated (MWh)	<u>638,732</u>
		<u>638,732</u>
		<u>146,459,069</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)

OPERATING DATA REPORT

DOCKET NO. 50-368
UNIT NAME Arkansas Nuclear One - Unit 2
DATE February 15, 2003
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: January 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	744.0	744.0	162,618.0
4. Number of Hours Generator On-Line	744.0	744.0	160,085.5
5. Unit Reserve Shutdown Hours	0.0	0.0	0.0
6. Net Electrical Energy Generated (MWh)	753,732	753,732.0	136,943,993

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 low temperature overpressure protection valves during the year 2002 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)