



Entergy

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

OCAN120203

December 16, 2002

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 November 2002.

Sincerely,

Glenn R. Ashley
Manager, Licensing

GRA/SLP
Attachment

JE24

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

REPORTING PERIOD: November 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>450.9</u>	<u>7,096.2</u>
4.	Number of Hours Generator On-Line	<u>431.3</u>	<u>7,076.6</u>
5.	Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>
6.	Net Electrical Energy Generated (MWh)	<u>354,770</u>	<u>5,929,070</u>
			<u>CUMULATIVE</u>
			<u>191,697.6</u>
			<u>189,021.8</u>
			<u>817.5</u>
			<u>145,180,779</u>

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause & Corrective Action Comments
2002-01	021101	S	287.4	C	4	Continuation of 1R17 Refueling Outage from previous month.
2002-02	021113	S	1.3	B	5	Turbine offline for overspeed testing. Reactor remained critical.

SUMMARY: The Unit began the month shutdown for the 1R17 refueling outage. On 11/12/2002 at 2322 hours, the refueling outage ended and the Unit was tied to the grid. On 11/13/2002 at 1328 hours, the main turbine was taken offline for overspeed trip testing. The turbine was tied back to the grid at 1447 hours that same day. The Unit reached full power on 11/15/2002 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)

OPERATING DATA REPORT

DOCKET NO. 50-368
UNIT NAME Arkansas Nuclear One - Unit 2
DATE December 15, 2002
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: November 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	720.0	7,514.4	161,147.7
4. Number of Hours Generator On-Line	720.0	7,492.4	158,628.9
5. Unit Reserve Shutdown Hours	0.0	0.0	0.0
6. Net Electrical Energy Generated (MWh)	730,006	7,288,635	135,476,745

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 reactor 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)

2

- Method:**
- 1 Manual
 - 2 Manual Trip/Scram
 - 3 Automatic Trip/Scram
 - 4 Continuation
 - 5 Other (Explain)