



Entergy

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

OCAN090301

September 15, 2003

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

Subject: Monthly Operating Report
Arkansas Nuclear One – Units 1 and 2
Docket Nos. 50-313 and 50-368
License Nos. DPR-51 and NPF-6

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 August 2003.

There are no new commitments contained in this submittal.

Sincerely,

Glenn R. Ashley
Manager, Licensing

GRA/SLP

Attachment(s)

IE24

cc: Mr. Thomas P. Gwynn
Acting 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. John Minns
Mail Stop 0-7 D1
Washington, DC 20555-0001

U. S. Nuclear Regulatory Commission
Attn: Mr. Thomas Alexion
Mail Stop 0-7 D1
Washington, DC 20555-0001

OPERATING DATA REPORT

DOCKET NO. 50-313
UNIT NAME Arkansas Nuclear One - Unit 1
DATE September 15, 2003
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: August 2003

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>710.9</u>	<u>5,797.9</u>	<u>198,239.4</u>
4. Number of Hours Generator On-Line	<u>686.5</u>	<u>5,773.5</u>	<u>195,539.3</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>571,320</u>	<u>4,870,365</u>	<u>150,690,702</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</u> <u>Action</u> <u>Comments</u>
2003-01	030829	F	57.5	H	3	Lightning is suspected to have caused an automatic scram.

SUMMARY: The Unit began the month at 85% power, with a Heater Drain Pump motor replacement in progress. The Unit returned to full power on 08/02/2003. On 08/29/2003, an unplanned automatic scram occurred. The scram was suspected to have been caused by a lightning strike in the vicinity of the switchyard. The Unit ended the month off line, with preparations in progress to return the Unit to 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 September 15, 2003
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: August 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	5,831.0	167,705.0
4. Number of Hours Generator On-Line	744.0	5,831.0	165,172.5
5. Unit Reserve Shutdown Hours	0.0	0.0	0.0
6. Net Electrical Energy Generated (MWh)	663,703	5,781,541.0	141,971,802

UNIT SHUTDOWNS

<u>No.</u>	<u>Date</u>	Type F: Forced S: Scheduled	<u>Duration</u> (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 08/06/2003, the Unit began a coast down in preparation for the 2R16 Refueling Outage. The Unit was at 77% power at the end 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)