



Entergy

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OCAN080301

August 15, 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 July 2003.

There are no new commitments contained in this submittal.

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. John L. Minns
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 August 15, 2003
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: July 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>744.0</u>	<u>5,087.0</u>	<u>197,528.6</u>
4. Number of Hours Generator On-Line	<u>744.0</u>	<u>5,087.0</u>	<u>194,852.8</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>598,045</u>	<u>4,299,045</u>	<u>150,119,382</u>

UNIT SHUTDOWNS

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

SUMMARY: The Unit began the month at full power. On 07/25/2003, power was reduced to 74% due to the failure of a Heater Drain Pump motor. The Unit ended the month at 85% power, with the Heater Drain Pump motor replacement in progress.

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 August 15, 2003
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: July 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	5,087.0	166,961.0
4. Number of Hours Generator On-Line	744.0	5,087.0	164,428.5
5. Unit Reserve Shutdown Hours	0.0	0.0	0.0
6. Net Electrical Energy Generated (MWh)	735,221	5,117,838.0	141,308,099

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 07/03/2003, power was reduced to ~57% due to problems with the Core Operating Limits Supervisory System (COLSS). The Unit returned to full power on 07/05/2003 and operated the remainder of the 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)