



Entergy

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OCAN060503

June 15, 2005

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 6.6.4, respectively, require the submittal of a Monthly Operating Report. The purpose of this letter is to complete the reporting requirement for May 2005.

There are no new commitments contained in this submittal.

Sincerely,

Dale E. James
Acting Director, Nuclear Safety Assurance
DEJ/SLP

Attachment(s)

JE24

cc: Dr. Bruce S. Mallett
Regional Administrator
U. S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 400
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NRC Senior Resident Inspector
Arkansas Nuclear One
P.O. Box 310
London, AR 72847

U. S. Nuclear Regulatory Commission
Attn: Mr. Drew Holland
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Washington, DC 20555-0001

U. S. Nuclear Regulatory Commission
Attn: Mr. Thomas Alexion
Mail Stop 0-7 D1
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OPERATING DATA REPORT

DOCKET NO. 50-313
UNIT NAME Arkansas Nuclear One - Unit 1
DATE June 15, 2005
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: May 2005

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	744.00	3,623.00	212,268.06
4. Number of Hours Generator On-Line	744.00	3,623.00	209,486.29
5. Unit Reserve Shutdown Hours	0.0	0.0	817.5
6. Net Electrical Energy Generated (MWh)	635,753	3,115,622	162,557,829

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 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, or near, full power. On 05/06/2005, power was reduced to ~84% for Main Turbine Governor Valve testing. The Unit returned to full reactor power on 05/07/2005 and remained at, or near 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 June 15, 2005
COMPLETED BY Steven L. Coffman
TELEPHONE (479) 858-5560

REPORTING PERIOD: May 2005

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>744.00</u>	<u>2,852.80</u>	<u>181,531.14</u>
4. Number of Hours Generator On-Line	<u>744.00</u>	<u>2,829.82</u>	<u>178,911.33</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>749,906</u>	<u>2,812,496.1</u>	<u>155,556,041</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 of</u> <u>Shutting</u> <u>Down</u> ²	<u>Cause & Corrective</u> <u>Action</u> <u>Comments</u>
None						

SUMMARY: The Unit operated the entire month at, or near 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)
 - H Other (Explain)

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