

May 10, 2004

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Gentlemen:

In the Matter of)	Docket Nos.	50-327
Tennessee Valley Authority)		50-328

SEQUOYAH NUCLEAR PLANT - APRIL MONTHLY OPERATING REPORT

The enclosure provides the April Monthly Operating Report as required by Sequoyah Technical Specification Section 6.9.1.10.

If you have any questions concerning this matter, please call me at (423) 843-7170 or J. D. Smith at (423) 843-6672.

Sincerely,

Original signed by:

Pedro Salas
Licensing and Industry Affairs Manager

ENCLOSURE

TENNESSEE VALLEY AUTHORITY
SEQUOYAH NUCLEAR PLANT (SQN)

MONTHLY OPERATING REPORT

APRIL 2004

UNIT 1

DOCKET NUMBER 50-327

LICENSE NUMBER DPR-77

UNIT 2

DOCKET NUMBER 50-328

LICENSE NUMBER DPR-79

OPERATING DATA REPORT

DOCKET NO. 50-327
UNIT NAME Sequoyah 1
DATE May 03, 2004
COMPLETED BY Renee Mckaig
TELEPHONE (423) 843-8963

REPORTING PERIOD: April 2004

1. Design Electrical Rating	<u>1,160.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>1,148.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>719.00</u>	<u>2,809.20</u>	<u>134,797.65</u>	
4. Number of Hours Generator On-line	<u>719.00</u>	<u>2,787.58</u>	<u>132,772.16</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>845,202.00</u>	<u>3,264,313.00</u>	<u>144,899,531.0</u>	

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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SUMMARY: Unit 1 gross maximum dependable capacity factor was 102.1 percent for the month of April.

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. 50-328
UNIT NAME Sequoyah 2
DATE May 03, 2004
COMPLETED BY Renee Mckaig
TELEPHONE (423) 843-8963

REPORTING PERIOD: April 2004

1. Design Electrical Rating	<u>1,160.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>1,124.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>719.00</u>	<u>2,514.95</u>	<u>139,239.18</u>	
4. Number of Hours Generator On-line	<u>719.00</u>	<u>2,472.38</u>	<u>136,972.34</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>825,042.00</u>	<u>2,803,548.00</u>	<u>146,785,919.0</u>	

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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SUMMARY: Unit 2 gross maximum dependable capacity factor was 101.7 percent for the month of April.

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)