

October 8, 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 - SEPTEMBER MONTHLY OPERATING REPORT

The enclosure provides the September 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:

P. L. Pace
Manager, Site Licensing
and Industry Affairs

Enclosure

ENCLOSURE

TENNESSEE VALLEY AUTHORITY
SEQUOYAH NUCLEAR PLANT (SQN)

MONTHLY OPERATING REPORT

SEPTEMBER 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 October 01, 2004
COMPLETED BY Renee Mckaig
TELEPHONE (423) 843-8963

REPORTING PERIOD: September 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>720.00</u>	<u>6,481.20</u>	<u>138,469.65</u>	
4. Number of Hours Generator On-line	<u>720.00</u>	<u>6,459.58</u>	<u>136,444.16</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>831,094.00</u>	<u>7,504,946.00</u>	<u>149,140,164.0</u>	

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments

SUMMARY: Unit 1 gross maximum dependable capacity factor was 100.47 for the month of September 2004.

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 October 01, 2004
COMPLETED BY Renee Mckaig
TELEPHONE (423) 843-8963

REPORTING PERIOD: September 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>720.00</u>	<u>6,186.95</u>	<u>142,911.18</u>	
4. Number of Hours Generator On-line	<u>720.00</u>	<u>6,144.38</u>	<u>140,644.34</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>813,118.00</u>	<u>6,943,464.00</u>	<u>150,925,835.0</u>	

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments

SUMMARY: Unit 2 gross maximum dependable capacity factor was 100.34 for the month of September 2004.

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)