

ENCLOSURE

TENNESSEE VALLEY AUTHORITY
SEQUOYAH NUCLEAR PLANT (SQN)

MONTHLY OPERATING REPORT

MARCH 2005

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 April 05, 2005
COMPLETED BY Sharon Powell
TELEPHONE 423/843-7855

REPORTING PERIOD: March 2005

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>744.00</u>	<u>2,160.00</u>	<u>142,243.18</u>	
4. Number of Hours Generator On-line	<u>744.00</u>	<u>2,160.00</u>	<u>140,172.58</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>879,525.00</u>	<u>2,546,173.00</u>	<u>153,471,866.0</u>	

UNIT SHUTDOWNS

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

SUMMARY: The gross maximum dependable capacity factor for Unit 1 was 102.60 for March 2005.

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 April 05, 2005
COMPLETED BY Sharon Powell
TELEPHONE 423/843-7855

REPORTING PERIOD: March 2005

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>744.00</u>	<u>2,124.53</u>	<u>147,244.71</u>	
4. Number of Hours Generator On-line	<u>744.00</u>	<u>2,098.95</u>	<u>144,952.29</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>857,230.00</u>	<u>2,389,180.00</u>	<u>155,836,444.0</u>	

UNIT SHUTDOWNS

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

SUMMARY: The gross maximum dependable capacity factor was 102.07 for Unit 2 for March 2005.

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)