

ENCLOSURE

TENNESSEE VALLEY AUTHORITY
SEQUOYAH NUCLEAR PLANT (SQN)

MONTHLY OPERATING REPORT

NOVEMBER 2002

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 SQN Unit 1
 Date December 5, 2002
 Completed By Tanya Hollomon
 Telephone (423) 843-7528
 Reporting Period November 2002

1. Design Electrical Rating (Net MWe): 1160
2. Maximum Dependable Capacity (MWe-Net) 1125

	Month	Yr-to-Date	Cumulative
3. Number of Hours Reactor was Critical	720.0	8,016.0	124,721.8
4. Hours Generator On-Line	720.0	8,016.0	122,796.6
5. Unit Reserve Shutdown Hours	0.0	0.0	0.0
6. Net Electrical Energy Generated (MWh)	828,046	9,095,338	133,425,898

Docket No. 50-328
 Unit Name SQN Unit 2
 Date December 5, 2002
 Completed By Tanya Hollomon
 Telephone (423) 843-7528
 Reporting Period November 2002

1. Design Electrical Rating (Net MWe): 1160
2. Maximum Dependable Capacity (MWe-Net): 1126

	Month	Yr-to-Date	Cumulative
3. Number of Hours Reactor was Critical	720.0	7,102.8	128,609.0
4. Hours Generator On-Line	720.0	7,027.3	126,481.3
5. Unit Reserve Shutdown Hours	0.0	0.0	0.0
6. Net Electrical Energy Generated (MWh)	819,959	7,833,255	135,015,315

UNIT SHUTDOWNS

DOCKET NO: 50-327
UNIT NAME: SQN-1
DATE: December 5, 2002
COMPLETED BY: Tanya Hollomon
TELEPHONE: (423) 843-7528

REPORT PERIOD: NOVEMBER 2002

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down Reactor ²	Cause and Corrective Action to Prevent Recurrence
						No power reductions of greater than 20 percent during November 2002.

Summary: Unit 1 operated near 100 percent power throughout the month of November with a capacity factor of 101.9 percent. No PORVs or safety valves were challenged in November.

¹ Reason:

- A-Equipment Failure (Explain)
- B-Maintenance or Test
- C-Refueling
- D-Regulatory Restriction
- E-Operator Training / License Examination
- F-Administrative
- G-Operational Error (Explain)
- H- Other (Explain)

² Method

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

UNIT SHUTDOWNS

DOCKET NO: 50-328
UNIT NAME: SQN-2
DATE: December 5, 2002
COMPLETED BY: Tanya Hollomon
TELEPHONE: (423) 843-7528

REPORT PERIOD: NOVEMBER 2002

No.	Date	Type F:Forced S:Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down Reactor ²	Cause and Corrective Action to Prevent Recurrence
						No power reductions of greater than 20 percent during November 2002.

Summary: Unit 2 operated near 100 percent power throughout the month of November with a capacity factor of 100.9 percent. No PORVs or safety valves were challenged in November.

¹ Reason:

- A-Equipment Failure (Explain)
- B-Maintenance or Test
- C-Refueling
- D-Regulatory Restriction
- E-Operator Training / License Examination
- F-Administrative
- G-Operational Error (Explain)
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