

S64 031110 800

November 10, 2003

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 - OCTOBER MONTHLY OPERATING REPORT**

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

This letter is being sent in accordance with NRC RIS 2001-05. 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

cc (Enclosure):

Mr. Michael L. Marshall, Jr., Senior Project Manager  
U.S. Nuclear Regulatory Commission  
MS O-8G9A  
One White Flint North  
11555 Rockville Pike  
Rockville, Maryland 20852-2739

ENCLOSURE

TENNESSEE VALLEY AUTHORITY  
SEQUOYAH NUCLEAR PLANT (SQN)

MONTHLY OPERATING REPORT

OCTOBER 2003

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 November 5, 2003  
 Completed By Tanya Hollomon  
 Telephone (423) 843-7528  
 Reporting Period October 2003  
 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	745.00	5,058.65	130,524.45
4. Hours Generator On-Line	745.00	4,979.98	128,520.58
5. Unit Reserve Shutdown Hours	0.0	0.0	0.0
6. Net Electrical Energy Generated (MWh)	870,179	5,638,029	139,922,119

Docket No. 50-328  
 Unit Name SQN Unit 2  
 Date November 5, 2003  
 Completed By Tanya Hollomon  
 Telephone (423) 843-7528  
 Reporting Period October 2003  
 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	745.00	6,866.65	136,092.15
4. Hours Generator On-Line	745.00	6,816.48	133,914.08
5. Unit Reserve Shutdown Hours	0.0	0.0	0.0
6. Net Electrical Energy Generated (MWh)	845,178	7,643,021	143,367,123

## UNIT SHUTDOWNS

**DOCKET NO:** 50-327  
**UNIT NAME:** SQN-1  
**DATE:** November 5, 2003  
**COMPLETED BY:** Tanya Hollomon  
**TELEPHONE:** (423) 843-7528

**REPORT PERIOD: OCTOBER 2003**

No.	Date	Type F:Forced S:Scheduled	Duration (Hours)	Reason <sup>1</sup>	Method of Shutting Down Reactor <sup>2</sup>	Cause and Corrective Action to Prevent Recurrence

Summary : Unit 1 gross maximum dependable capacity factor was 103.5 percent for the month of October.

**<sup>1</sup> 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)

**<sup>2</sup> Method**

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

## UNIT SHUTDOWNS

**DOCKET NO:** 50-328  
**UNIT NAME:** SQN-2  
**DATE:** November 5, 2003  
**COMPLETED BY:** Tanya Hollomon  
**TELEPHONE:** (423) 843-7528

**REPORT PERIOD: OCTOBER 2003**

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason <sup>1</sup>	Method of Shutting Down Reactor <sup>2</sup>	Cause and Corrective Action to Prevent Recurrence

Summary: Unit 2 gross maximum dependable capacity factor was 100.5 percent for the month of October.

**<sup>1</sup> 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)

**<sup>2</sup> Method**

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