

September 18, 1998

Tennessee Valley Authority  
ATTN: Mr. J. A. Scalice  
Chief Nuclear Officer and  
Executive Vice President  
6A Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

SUBJECT: NRC INSPECTION REPORT NO. 50-327/98-08 AND 50-328/98-08

Dear Mr. Scalice:

This refers to the inspection conducted on July 19 - August 29, 1998, at the Sequoyah facility. The enclosed report presents the results of this inspection.

During the inspection period, your conduct of activities at the Sequoyah facility was generally characterized by good operations, maintenance, engineering and plant support. Operations performance was good during receipt and inspection of new fuel and in startup activities following a Unit 2 trip. Maintenance implemented a well-planned forced outage schedule following the Unit 2 trip, including replacement and calibration of a pressurizer level transmitter. However, deficiencies continue to be identified in the maintenance and inspection program for circuit breakers. Additionally, deficiencies were observed during an inspector walkdown of the Unit 2 ice condenser. Engineering support was considered to be good during modifications to the spent fuel pit cooling system. In the area of Plant Support, an effective radiological emergency plan drill was conducted during this period.

The NRC received response dated September 3, 1998 to Notice of Violation 50-328/98-07-01 and 50-328/98-07-02, respectively. We have evaluated your response and found that they meet the requirements of 10 CFR 2.201. We will examine the implementation of your corrective actions during future inspections.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

Sincerely,

(Original signed by Harold O. Christensen)

Harold O. Christensen, Chief  
Reactor Projects Branch 6  
Division of Reactor Projects

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Docket Nos. 50-327, 50-328  
License Nos. DPR-77, DPR-79

Enclosure: NRC Inspection Report  
cc w/encl: See page 2

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PDR ADOCK 05000327  
Q PDR

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cc w/encl:  
Senior Vice President  
Nuclear Operations  
Tennessee Valley Authority  
6A Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

Jack A. Bailey, Vice President  
Engineering and Technical Services  
Tennessee Valley Authority  
6A Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

Masoud Bajestani  
Site Vice President  
Sequoyah Nuclear Plant  
Tennessee Valley Authority  
P. O. Box 2000  
Soddy-Daisy, TN 37379

General Counsel  
Tennessee Valley Authority  
ET 10H  
400 West Summit Hill Drive  
Knoxville, TN 37902

Raul R. Baron, General Manager  
Nuclear Assurance  
Tennessee Valley Authority  
4J Blue Ridge  
1101 Market Street  
Chattanooga, TN 37402-2801

Mark J. Burzynski, Manager  
Nuclear Licensing  
Tennessee Valley Authority  
4J Blue Ridge  
1101 Market Street  
Chattanooga, TN 37402-2801

cc w/encl continued: See page 3

cc w/encl: Continued  
Pedro Salas, Manager  
Licensing and Industry Affairs  
Sequoyah Nuclear Plant  
Tennessee Valley Authority  
P. O. Box 2000  
Soddy-Daisy, TN 37379

J. T. Herron, Plant Manager  
Sequoyah Nuclear Plant  
Tennessee Valley Authority  
P. O. Box 2000  
Soddy Daisy, TN 37379

Michael H. Mobley, Director  
Division of Radiological Health  
3rd Floor, L and C Annex  
401 Church Street  
Nashville, TN 37243-1532

County Executive  
Hamilton County Courthouse  
Chattanooga, TN 37402

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NRC Resident Inspector, Operations  
U. S. Nuclear Regulatory Commission  
1260 Nuclear Plant Road  
Spring City, TN 37381

Distribution continued: See page 4

Distribution: Continued  
 NRC Resident Inspector  
 Sequoyah Nuclear Plant  
 U. S. Nuclear Regulatory Commission  
 2600 Igou Ferry Road  
 Soddy-Daisy, TN 37379

\*See previous concurrence - attached

OFFICE	RII:DRP	RII:DRP	RII:DRP	RII:DRP					
SIGNATURE	<i>Pat</i>	*	*	*					
NAME	PTaylor alt	MShannon	DStarkey	RTelson					
DATE	9/ 16 /98	9/ /98	9/ /98	9/ /98	9/ /98	9/ /98	9/ /98	9/ /98	9/ /98
COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

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SIGNATURE		<i>MS</i>	<i>MS FOR</i>	<i>MS FOR</i>			
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DATE	9/ /98	9/18/98	9/18/98	9/18/98	9/ /98	9/ /98	9/ /98
COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME:  
 G:\SQ9808.RPT  
 U.S. NUCLEAR REGULATORY COMMISSION  
 REGION II

Docket Nos: 50-327, 50-328  
 License Nos: DPR-77, DPR-79

Report No: 50-327/98-08, 50-328/98-08

Licensee: Tennessee Valley Authority (TVA)

Facility: Sequoyah Nuclear Plant, Units 1 & 2

Location: Sequoyah Access Road  
 Hamilton County, TN 37379

Dates: July 19 through August 29, 1998

Inspectors: M. Shannon, Senior Resident Inspector  
 R. Starkey, Resident Inspector  
 R. Telson, Resident Inspector  
 D. Rich, Resident Inspector, Watts Bar  
 E. DiPaolo, Resident Inspector, Browns Ferry  
 J. Starefos, Acting Senior Resident Inspector, Browns Ferry