

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

1750 Chestnut Street Tower II

September 4, 1981

Mr. James P. O'Reilly, Director  
U.S. Nuclear Regulatory Commission  
Office of Inspection and Enforcement  
Region II  
101 Marietta Street, Suite 3100  
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

TENNESSEE VALLEY AUTHORITY - SEQUOYAH NUCLEAR PLANT UNIT 1 - DOCKET  
NO. 50-327 - FACILITY OPERATING LICENSE DPR-77 - REPORTABLE OCCURRENCE  
REPORT SQRO-50-327/81102

The enclosed report provides details concerning incorrect modeling of  
the component cooling water heat exchanger during accident analysis of  
the containment pressure response. This event is submitted in accordance  
with Sequoyah unit 1 Technical Specification 6.9.1.12.h.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

*J. A. Corry*  
H. I. Green  
Director of Nuclear Power



Enclosure (3)

cc (Enclosure):

Director (3)  
Office of Management Information and Program Control  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Director (40)  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Mr. Bill Lavallee  
Nuclear Safety Analysis Center  
Palo Alto, California 94303

NRC Inspector, Sequoyah

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