

TENNESSEE VALLEY AUTHORITY

Sequoyah Nuclear Plant  
Post Office Box 2000  
Soddy-Daisy, Tennessee 37379

April 9, 1986

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

Gentlemen:

TENNESSEE VALLEY AUTHORITY - SEQUOYAH NUCLEAR PLANT UNIT 1 - DOCKET NO.  
50-327 - FACILITY OPERATING LICENSE DPR-77 - SPECIAL REPORT 86-02

The enclosed special report provides details concerning a fire door  
breached greater than seven days. This event is reported in accordance  
with the special report requirements of Technical Specification 3.7.12.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



P. R. Wallace  
Plant Manager

Enclosure  
cc (Enclosure):

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SPECIAL REPORT 86-02  
SEQUOYAH NUCLEAR PLANT  
UNIT 1

Event Description

On March 7, 1986, during performance of Surveillance Instruction (SI)-261, "Visual Inspection of Fire Doors," fire door A130 was found to be inoperable. Door A130 is the airlock door to the main steam valve room at Auxiliary Building elevation 714. A breaching permit was immediately issued in accordance with Technical Specification 3.7.12, and a work request (WR) was written to repair the door. Because of the deteriorated state of the door, repairs could not be made, and a replacement door has been ordered. Inability to restore the door to functional status within seven days requires submittal of this special report.

Corrective Action

The general poor condition of door A130 is attributed to normal usage. The replacement door is expected to be installed and the breaching permit closed by September 1, 1986. The roving fire watch established on discovery of the nonfunctional door will continue until functional capability of the door is reestablished.