

# WOLF CREEK

NUCLEAR OPERATING CORPORATION

Bart D. Withers  
President and  
Chief Executive Officer

January 15, 1991  
WM 91-0004

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Station P1-137  
Washington, D. C. 20555

Reference: 1) Letter dated July 24, 1990 from D. V. Pickett, NRC,  
to B. D. Withers, WCNOG  
2) Letter WM 90-0194 dated November 30, 1990 from  
B. D. Withers, WCNOG to NRC  
Subject: Docket No. 50-482: Steam Generator Tube Rupture  
Operator Action Times for Wolf Creek Generating Station

Gentlemen:

The purpose of this letter is to provide confirmation of the actions Wolf Creek Nuclear Operating Corporation (WCNOG) intends to perform regarding Steam Generator Tube Rupture (SGTR) operator action times for Wolf Creek Generating Station. Reference 1 requested WCNOG provide further information that demonstrates that the operator response times assumed in WCGS analysis are representative of the current operator population at the plant and that the maximum response times fall within the bounds of the analysis. Reference 2 provided demonstrated operator response times from five simulated SGTR scenarios.

In subsequent discussion between WCNOG and the NRC staff, the staff has requested that WCNOG demonstrate the simulated SGTR scenarios on a minimum of 80 percent of the current operator population. WCNOG will perform additional design basis steam generator overfill simulator scenarios on a minimum of 80 percent of the current operator population by March 31, 1992. The performance of these simulator scenarios is a one-time performance to demonstrate the action times assumed in the analysis. The results of the simulator scenarios will be provided to the NRC.

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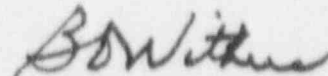
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It is WCNO's understanding that the NRC will issue a Safety Evaluation Report on the WCGS Steam Generator Tube Rupture Analysis based upon the commitment to perform additional simulator scenarios.

If you have any questions concerning this matter, please contact me or Mr. H. K. Chernoff of my staff.

Very truly yours,



Bart D. Withers  
President and  
Chief Executive Officer

BDW/aem

cc: A. T. Howell (NRC)  
R. D. Martin (NRC)  
D. V. Pickett (NRC)  
M. E. Skow (NRC)