



KANSAS GAS AND ELECTRIC COMPANY

GLENN L. KOESTER  
VICE PRESIDENT - NUCLEAR

September 21, 1984

Mr. D.R. Hunter, Chief  
Reactor Project Branch 2  
U.S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011



KMLNRC 84-164  
Re: Docket No. STN 50-482  
Ref: Interim Report KMLNRC 83-165 dated 12/16/83 from  
GLKoester, KG&E, to JEGagliardo, NRC  
Subj: Final 10CFR50.55(e) Report - Polar Crane Testing

Dear Mr. Hunter:

This letter provides the final report submitted pursuant to 10CFR50.55(e) concerning testing of the Wolf Creek containment building polar crane. This matter was initially reported by Kansas Gas and Electric Company (KG&E) on November 18, 1983, and additional information was provided by the Reference.

The Reference documented a concern with the adequacy of component testing on the Containment Building Polar Crane, Spent Fuel Pool Bridge Crane, and Cask Handling Crane. In order to alleviate concerns in this area, the component testing performed by the Constructor was reviewed and any items in question were documented on Nonconformance Reports.

Items requiring retesting were then picked up by the KG&E Startup organization and retested in conjunction with the Preoperational test of the cranes. The testing of the three cranes has now been completed and the cranes are performing as designed.

Please contact me or Mr. Otto Maynard of my staff if you have any questions concerning this subject.

Yours very truly,

*Glenn L. Koester*

GLK:bb  
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PO'Connor  
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