

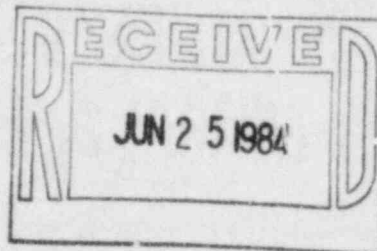


KANSAS GAS AND ELECTRIC COMPANY

GLENN L. KOESTER  
VICE PRESIDENT - NUCLEAR

June 21, 1984

Mr. E.H. Johnson, Acting Chief  
Reactor Project Branch 2  
U.S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011



KMLNRC 84-097

Re: Docket No. 50-482

Subj: Final 10CFR50.55(e) Report - Hollow Metal Fire  
Door Frame Installation

Dear Mr. Johnson:

The purpose of this letter is to provide a final report pursuant to 10CFR50.55(e) concerning the installation of three-hour rated (Class A) hollow metal fire door frames at Wolf Creek Generating Station. This matter was initially reported to Mr. William Johnson of the Nuclear Regulation Commission, Region IV, by Mr. Otto Maynard of Kansas Gas and Electric Company (KG&E) on May 25, 1984.

During a routine inspection of smoke detectors, a damaged seal was discovered between a Class A fire door frame and a three-hour rated fire wall. Further investigation revealed that the frame was sealed to the wall with two beads of combustible caulking (Peacoa Unicrylic 60 or GC9). It was later determined that the same caulking had been used on other Class A fire doors. The Architect/Engineer evaluated this concern and determined that this caulking did not represent a significant safety concern. However, KG&E has elected to replace the existing combustible caulking surrounding all Class A hollow metal fire door frames with an approved flame retardant adhesive sealant (Dow Corning RTV 96-081). This activity will be completed prior to fuel load.

If you have any questions concerning this subject, please contact me or Mr. Otto Maynard of my staff.

Yours very truly,

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S PDR

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