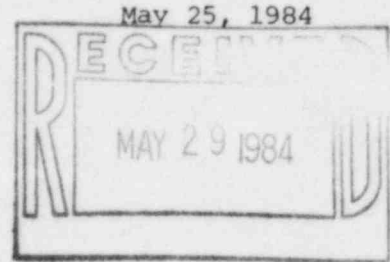




KANSAS GAS AND ELECTRIC COMPANY

GLENN L. KOESTER  
VICE PRESIDENT - NUCLEAR



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 84-081  
Re: Docket No. STN 50-482  
Subj: Potential 10CFR50.55(e) Interim Report -  
Beta Products Inc. Isolation Relay Cards

Dear Mr. Johnson:

This letter provides an interim report on a potential 10CFR50.55(e) concerning isolation relay cards manufactured by Beta Products Inc. This matter was initially reported by Mr. H.K. Chernoff of Kansas Gas and Electric Company (KG&E) to Mr. John Boardman of the Nuclear Regulatory Commission, Region IV, on April 26, 1984.

During preoperational testing of the chemical and volume control (BG) system the isolation relay card used to monitor 125 volt DC control power for a valve (BG-HV-8160) failed. Failure of this relay card caused the control power fuses for this valve to blow, resulting in a loss of control power. Initial investigation indicates that other isolation relay cards manufactured by Beta Products Inc. may fail in a similar fashion. These relay cards are a part of the engineered safety features actuation system (ESFAS). A KG&E Startup Field Report has been written to document and resolve the existing condition.

The status of this potential 10CFR50.55(e) will be carried on the monthly status update as file 53564-K136. The final report or any significant new information will be submitted by separate correspondence. In the interim, please direct any questions to me or to Mr. Otto Maynard of my staff.

Yours very truly,

*Glenn L Koester*

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