



KANSAS GAS AND ELECTRIC COMPANY

GLENN L. KOESTER
VICE PRESIDENT - NUCLEAR

August 2, 1982

Mr. W.C. Seidle, Chief
Reactor Projects Branch 2
U.S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

KMLNRC 82-228
Re: Docket No. STN 50-482
Subj: Final 10CFR50.55(e) Report - Terminal Lugs in
Main Control Panels, Auxiliary Relay Racks and
Local Control Station

Dear Mr. Seidle:

This letter is the final report on the questionable terminal lug crimps in the Wolf Creek Generating Station Main Control Panels, Auxiliary Relay Racks and Local Control Station. The Architect/Engineer and Kansas Gas and Electric Company (KG&E) have completed the evaluation of the suspect crimps and have concluded that this matter is not reportable under the requirements of 10CFR50.55(e).

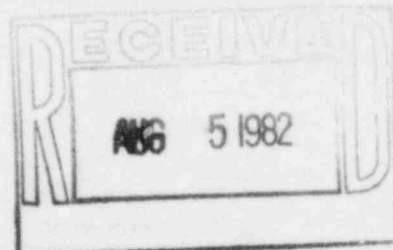
Continuity and pull tests were conducted on 24 suspect lugs and the results were then analyzed by KG&E and the Architect/Engineer. It was determined that, had the questionable crimps gone undetected, the safety of the plant would not have been adversely affected. Although the questionable crimps do not constitute a reportable event, they do represent poor workmanship. Therefore Rework Plan RJ-200-A has been developed and implemented to inspect and replace, if necessary, all lugs with questionable crimps used in the safety-related circuits in question.

Complete documentation of the investigations and evaluation of the questionable crimps is available for review. If you require additional information concerning this matter, please contact me or Mr. Otto Maynard of my staff.

Yours very truly,

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GLK:bb



cc: Mr. Thomas Vandel

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