

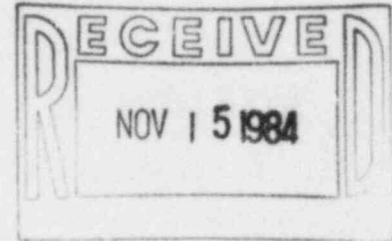


KANSAS GAS AND ELECTRIC COMPANY

November 9, 1984

GLENN L KOESTER
VICE PRESIDENT - NUCLEAR

Mr. R. P. Denise, Wolf Creek Task Force
Reactor Projects Branch 2
U.S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, TX 76011



KMLNRC 84-195

Re: Docket No. STN50-482

Subj: Final 10CFR50.55(e) Report - Excove Neutron Detector
Field Cabling.

Dear Mr. Denise:

This letter provides the final report submitted pursuant to 10CFR50.55(e) concerning Excove Neutron Detector field cabling at Wolf Creek Generating Station (WCGS). This matter was initially reported by Mr. H. K. Chernoff of Kansas Gas and Electric Company (KG&E) to Mr. Robert Taylor of the Nuclear Regulatory Commission, Region IV, on October 9, 1984.

During an inspection of two excove neutron detector wells (SE-02 and SE-06) the "field run" triaxial cables, which connect to the detector pigtails, were found damaged apparently as a result of excessive heating. Design drawings indicate that the entire triaxial cable length (including pigtail connectors) should be placed within the conduit which leads to the wall. Contrary to this, observations revealed that the triaxial cables extended into the detector well space, outside of the conduit. Through further observations the Architect/Engineer (A/E) identified that several removable insulation panels had been removed and never replaced. As a result of this information the A/E has determined that the aforementioned conditions were directly responsible for the triaxial cable damage.

In order to correct the discovered condition, all damaged triaxial cables and connectors will be repaired and/or replaced. Additionally, all insulation panels will be verified to be properly reinstalled.

The aforementioned corrective actions will be completed prior to fuel load. If you have any questions concerning this matter, please contact me or Mr. Otto Maynard of my staff.

Yours very truly,

Glenn L Koester

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