

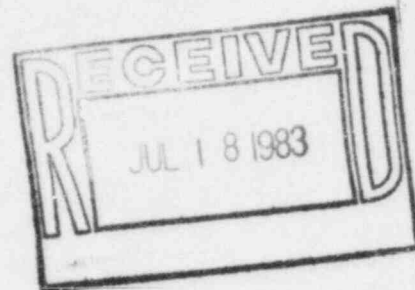


KANSAS GAS AND ELECTRIC COMPANY

GLENN L KOESTER
VICE PRESIDENT - NUCLEAR

July 15, 1983

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 83-090

Re: Docket No. STN 50-482

Subj: Potential 10CFR50.55(e) Report - Guyon
1/2" Socket Couplings

Dear Mr. Seidle:

This letter provides an interim report on a potential 10CFR50.55(e) matter concerning linear indications in the base metal of 1/2 inch weld couplings. This matter was initially reported by Mr. Otto Maynard of Kansas Gas and Electric Company to Mr. William Johnson of the Nuclear Regulatory Commission, Region IV, on June 17, 1983.

During installation of two 1/2-inch stainless steel couplings, linear indications were discovered visually in the base metal which extended to the toe of the weld. This condition was documented on a nonconformance report and an investigation was initiated to locate any other suspect couplings. The couplings in question are 1/2-inch 3000 pound SA304 stainless steel with heat code CLU supplied by Guyon.

Investigation has revealed that 50 of the couplings had been purchased and 35 had been issued to the field. The remaining 15 have been placed on hold. Of the 35 issued, 28 have been located and efforts are underway to locate the remaining 7.

The status of the evaluation and resolution of this concern will be reported to you on or before October 14, 1983. In the interim, please direct any questions concerning this subject to me or to Mr. Otto Maynard of my staff.

Yours very truly,

Glenn L Koester

GLK:bb

cc: RCDeYoung

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