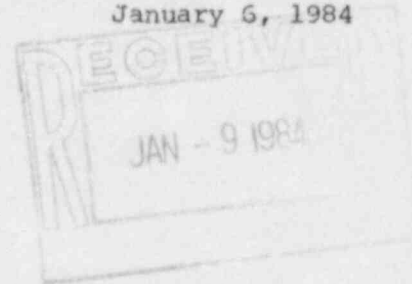




KANSAS GAS AND ELECTRIC COMPANY

GLENN L KOESTER
VICE PRESIDENT - NUCLEAR

January 6, 1984



Mr. J.E. Gagliardo, Acting Chief
Reactor Projects Branch
U.S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

KMLNRC 84-002

Re: Docket No. STN 50-482

Subj: Potential 10CFR 50.55(e) Interim Report -
Interpretation of Code Welding Subsection
Classification

Dear Mr. Gagliardo:

This letter provides an interim report on a potential 10CFR 50.55(e) concerning interpretation of subsection classification on code welds. This matter was initially reported by Messrs. Eales, Rathbun and Reeves of Kansas Gas and Electric Company (KG&E) to Mr. Bill Johnson of the Nuclear Regulatory Commission (Region IV) on December 8, 1983.

Two instances have been identified concerning interpretation of ASME Code Section III subsection classification of welds. One item involved welds for the thimble guide tubes to seal table connections. The other item concerned PA-9 socket weld coupling supports. Welds for both items were completed in accordance with Subsection NF. The requirements of Subsection NF, Paragraph NF-1131, state that the weld is governed by the rules for the applicable subsection for the class of pressure retaining material involved. The thimble guide tubes are a Class 1 pressure retaining material, while the PA-9 supports involve Class 2 pressure retaining material. Proper interpretation of Subsection NF would have required that either magnetic particle testing (MT) or dye penetrant testing (PT) be performed on the subject welds. Contrary to this, no MT or PT was performed.

Corrective action has been initiated on both of these items. The thimble guide tube to seal table connections have all been penetrant tested and found acceptable. An NCR has been issued directing dye penetrant testing or magnetic particle testing to be performed on the PA-9 supports in question. At this time work on the PA-9 supports has not been completed.

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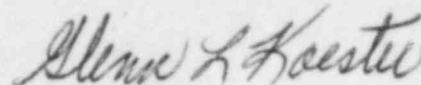
Mr. J.E. Gagliardo
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The status of this potential 10CFR 50.55(e) will be carried on the monthly status update as file 53564-K115. The final report or any significant new information will be submitted by separate correspondence. In the interim, please direct any questions concerning this subject to me or to Mr. Otto Maynard of my staff.

Yours very truly,



Glenn L. Koester
Vice President - Nuclear

GLK:bb

cc: RCDeYoung
WSchum