



KANSAS GAS AND ELECTRIC COMPANY

GLENN L. KOESTER  
VICE PRESIDENT-OPERATIONS

June 20, 1979

Mr. W.C. Seidle, Chief  
Reactor Construction and Engineering  
Support Branch  
U.S. Nuclear Regulatory Commission  
Region 1V  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011

Re: (a) Docket No. STN 50-482  
(b) Koester letter to Seidle  
dated 4/25/79

Sub: Potential 50.55(e) Report  
Regarding Welds on G&W Pipe  
Assemblies

Dear Mr. Seidle:

This letter is to provide additional information regarding the Gulf & Western preassembly welds discussed in my letter to you dated April 25, 1979 (Reference (b)).

The observed condition of welds No. 1 and 8 of preassembly A-9-111 were documented and dispositioned on Nonconformance Report No. 1SN0863M. The disposition provided for grinding the OD of the welds, smooth cutting the elbows in half and grinding the ID of the elbows to move a counter bore ridge away from the weld root, being careful not to grind actual weld metal. The welds were then re-radiographed. The radiographs showed that these welds did not have lack of fusion. What had been suspected of being lack of fusion was actually the interior diameter counter bore ridge. However, because the elbows were destroyed by this testing, they will be replaced.

Because of questions raised regarding preassembly A-9-111, an extensive review of radiographs for other preassemblies was conducted. This review established that a substantial number of the radiographs do not meet the requirements for density, penetrometer placement, film identification, etc. During a June 12, 1979 meeting at the Vendor's office, an action plan was agreed upon to correct these radiograph quality problems. The program includes visual inspection of all Q-listed pre-

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Mr. W.C. Seidle

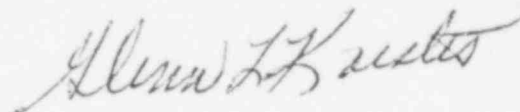
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assembly welds, grinding the surface of the welds where necessary and re-radiographing all welds.

Should these further investigations indicate weld defects or other serious deficiencies, such deficiencies will be evaluated for reportability to the NRC pursuant to 10 CFR 50.55(e). In the interim, no further action or reports appear necessary.

Yours very truly,

A handwritten signature in cursive script, appearing to read "Glenn L. Kuster".

GLK:bb

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