

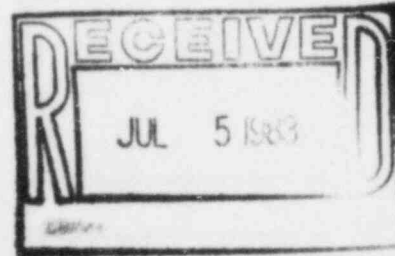


KANSAS GAS AND ELECTRIC COMPANY

GLENN L KOESTER
VICE PRESIDENT - NUCLEAR

July 1, 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 83-084

Re: Docket No. STN 50-482

- Ref: 1) Interim Report KMLNRC 82-196 dated 5/4/82
from GLKoester, KG&E, to WCSeidle, NRC
2) Interim Report KMLNRC 82-211 dated 6/9/82
from GLKoester, KG&E, to WCSeidle, NRC
3) Interim Report KMLNRC 82-250 dated 11/3/82
from GLKoester, KG&E, to WCSeidle, NRC
4) Interim Report KMLNRC 83-018 dated 3/1/83
from GLKoester, KG&E, to WCSeidle, NRC

Subj: Final 10CFR50.55(e) Report - Post-Accident
Instrument Errors

Dear Mr. Seidle:

This letter is the final report submitted pursuant to 10CFR50.55(e) concerning potential errors in the reactor coolant wide range pressure instrument when subjected to post-accident conditions inside containment. The reference provided a description of the concern as well as the safety implications of potential post-accident instrument errors.

In order to alleviate concerns with potential post-accident instrument errors, two of the wide range reactor coolant pressure transmitters (PT403 and PT405) will be relocated from inside to outside the containment. As a result of this relocation, these transmitters will no longer be subjected to the potentially severe post-accident conditions which could result in inaccurate wide range pressure signals. This design change will be documented in a future SNUPPS FSAR revision.

The rework necessary to relocate the two transmitters is scheduled to be completed prior to fuel load. If you have any questions concerning this

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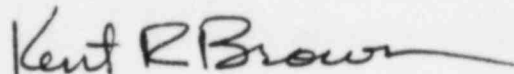
Mr. W.C. Seidle
KMLNRC 83-084

-2-

July 1, 1983

subject, please contact me or Mr. Otto Maynard of my staff.

Yours very truly,



for Glenn L. Koester
Vice President - Nuclear

GLK:bb

cc: RCDeYoung

HRoberts/WSchum