

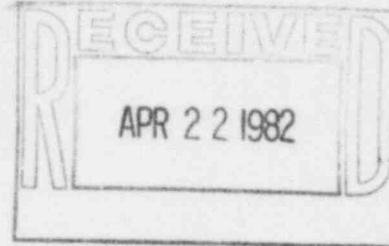
GLENN L. KOESTER
VICE PRESIDENT - NUCLEAR



KANSAS GAS AND ELECTRIC COMPANY

April 20, 1982

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 82-188

Re: Docket No. STN 50-482

Ref: Interim Report dated 2/26/82 from GLKoester, KG&E
(KMLNRC 82-167), to GLMadsen, NRC

Subj: Interim Potential 10CFR50.55(e) Report on Nuclear
Coatings in the Reactor Building

Dear Mr. Seidle:

This letter provides an update on the evaluation of nonconforming nuclear coatings applied in the Reactor Building of Wolf Creek Generating Station, Unit No. 1.

A test program consisting of two phases is being developed by Kansas Gas and Electric Company, the Architect/Engineer, and an independent test consultant to evaluate the acceptability of the nonconforming coatings. Phase I will be a series of lab and field tests to establish acceptance criteria for properly applied coatings. The test values established under Phase I will be the basis for acceptance or rejection of the nonconforming coatings under Phase II of the test program.

Phase II will consist of a series of destructive field tests on a statistical sample of each nonconforming coating category. Comparisons of these results to the acceptance criteria of Phase I will be the basis for rendering a disposition to use-as-is or repair.

The status of these tests will be reported on or before September 1, 1982.

In the interim, please direct any questions on this matter to me or Mr. Otto Maynard of my staff.

Yours very truly,

Glenn L. Koester

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GLK:bb

cc: Mr. Thomas Vandel
Resident NRC Inspector