



KANSAS GAS AND ELECTRIC COMPANY

GLENN L. KOESTER  
VICE PRESIDENT - NUCLEAR

May 13, 1985

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

KMLNRC 85-110

Re: Docket No. STN 50-482

Ref: KMLNRC 85-086 dated 4/12/85 from GLKoester, KG&E,  
to HRDenton, NRC

Subj: Containment Sump Screens

Dear Mr. Denton:

The Reference transmitted changes to the Wolf Creek FSAR that were associated with containment sump flow calculations. These changes removed material inserted into the FSAR in Revision 13.

The Reference was submitted due to an overly conservative interpretation of the intent of Regulatory Guide 1.82 as compared to the sump flow information presented in Revision 13 of the FSAR.

This interpretation was made during a review of the flow velocities associated with the containment sumps in relation to an identified discrepancy with the inner screen mesh size of portions of the sumps. During discussions with NRC Region IV personnel, KG&E determined that an FSAR revision should be submitted for review by NRR prior to entering Mode 4. Subsequent conversations with members of your staff confirmed this misinterpretation. The purpose of this letter is to withdraw the changes transmitted by the Reference.

The information provided by Revision 13 accurately reflects the licensing commitments with respect to the design of the containment sumps. Therefore, the change identified by the Reference is not necessary and is hereby withdrawn.

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Yours very truly,

GLK:bb

xc:PO'Connor (2)

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