

KANSAS GAS AND ELECTRIC COMPANY

GLENN L. KOESTER VICE PRESIDENT NUCLEAR

June 1, 1984

Mr. E.H. Johnson, Acting Chief Reactor Projects Branch 2 U.S. Nuclear Regulatory Commission Region IV 611 Ryan Plaza Drive, Suite 1000 Arlington, Texas 76011

KMLNRC 84-083
Re: Docket No. STN 50-482
Subj: Potential 10CFR50.55(e) Interim Report - Standby
Diesel Generator "B" Left Bank Turbocharger

Dear Mr. Johnson:

This letter provides an interim report on a potential 10CFR50.55(e) concerning the "B" Standby Diesel Generator left bank turbocharger. This matter was initially reported by Mr. H.K. Chernoff of Kansas Gas and Electric Company (KG&E) to Mr. Johns Jaudon of the Nuclear Regulatory Commission, Region IV, on May 4, 1984.

During testing of the "B" Standby Diesel Generator (KJ-Ol-B) front and rear bearings on the left bank turbocharger failed. Inspection and preliminary investigation revealed the possible cause of failure as a loose lock nut on the turbocharger lube oil pump centrifuge. The standby diesel generator turbochargers were assembled at Wolf Creek Generating Station.

The status of this potential lOCFR50.55(e) will be carried on the monthly status update as file 53564-Kl38. The final report or any significant new information will be submitted by separate correspondence. In the interim, please direct any questions to me or to Mr. Otto Maynard of my staff.

Yours very truly,

Kent R B

15-27

Glenn L. Koester Vice President - Nuclear

GLK:bb xc: RCDeyoung PO'Connor HBundy 06110120 840601

ADOCK

201 N. Market — Wichita, Kansas — Mail Address: P.O. Box 208 / Wichita, Kansas 67201 — Telephone: Area Code (316) 261-6451