

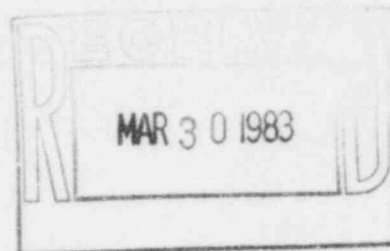


KANSAS GAS AND ELECTRIC COMPANY

GLENN L KOESTER
VICE PRESIDENT - NUCLEAR

March 28, 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 83-036

Re: Docket No. STN 50-482

Subj: Interim 10CFR50.55(e) Report - GE AKR Breakers

Dear Mr. Seidle:

This letter is an interim report submitted pursuant to 10CFR50.55(e) concerning a deficiency in General Electric AKR 30/50 Breakers. This deficiency was reported by Mr. Otto Maynard of Kansas Gas and Electric Company (KG&E) to Mr. William Johnson of the Nuclear Regulatory Commission, Region IV, on February 28, 1983, by telephone as a potential 10CFR50.55(e).

IE-27

A General Electric advisory stated that AKR 30/50 circuit breakers manufactured before May 1980 may contain a defective switch and an improperly heat treated part which, under certain conditions, could result in failure of the circuit breaker to close upon command. These breakers could potentially be used in safety-related equipment.

This deficiency is currently being evaluated by the designer and the constructor to identify potentially installed items which need to be reworked. The designer is also evaluating the safety significance of this deficiency to determine reportability in accordance with 10CFR50.55(e).

The status of the evaluation of this subject will be reported to the NRC on or before April 30, 1983. In the interim, please direct any questions on this subject to me or to Mr. Otto Maynard of my staff.

Yours very truly,

Glenn L Koester

GLK:bb

cc: RCDeYoung

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