

SNUPPS

Standardized Nuclear Unit
Power Plant System

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Nicholas A. Petrick
Executive Director

October 26, 1979

SLNRC 79-17 FILE: 0278.10
SUBJ: IE Bulletin 79-23: Potential
Failure of Emergency Diesel
Generator Field Exciter Transformer

Mr. Boyce Grier
Director, Region I
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pennsylvania 19406

Docket Nos: STN 50-482, STN 50-483, STN 50-485, STN 50-486

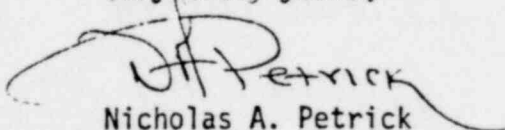
Dear Mr. Grier:

This letter is submitted in response to the subject IE Bulletin for the SNUPPS Utilities, Kansas Gas and Electric Company, Union Electric Company, and Rochester Gas and Electric Corporation.

The problem described in the subject Bulletin is not applicable to the SNUPPS diesel generators. The design of the exciter power transformer consists of a delta-connected primary. It does not have a neutral connection. Therefore, the problem of circulating currents through the exciter power transformer primary ground connection does not exist on the SNUPPS units.

Testing of the diesel generators is described in the SNUPPS FSAR Sections 8.3.1.1.3 and 14.2.12.1.62. The testing meets the requirements of the IE Bulletin. The testing will be completed prior to fuel load.

Very truly yours,


Nicholas A. Petrick

RLS:heg

cc: Mr. Victor Stello, Jr., Director, Office of Inspection
and Enforcement, USNRC, Washington, D.C.
Mr. James G. Keppler, Director, Region III, USNRC.
Mr. Karl V. Seyfrit, Director, Region IV, USNRC.

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