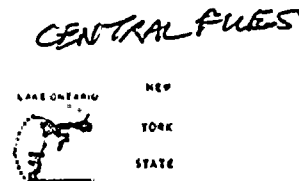




ROCHESTER GAS AND ELECTRIC CORPORATION • 89 EAST AVENUE, ROCHESTER, N.Y. 14649

LEON D. WHITE, JR.
VICE PRESIDENT

TELEPHONE
AREA CODE 716 546-2700



October 19, 1979

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

Subject: IE Bulletin No. 79-23, Potential Failure of Emergency Diesel
Generator Field Exciter Transformer
R. E. Ginna Nuclear Power Plant, Unit #1
Docket No. 50-244

Dear Mr. Grier:

In response to Inspection and Enforcement Bulletin 79-23 concerning a recent problem at Turkey Point with an emergency Diesel generator field exciter transformer, the following information is provided.

Diesel generator circuitry and load testing history have been reviewed by the Electrical Foreman and the Operations Engineer at Ginna Station. We do not have a connection between our high KVA generator and low KVA rated transformers.

The Ginna Plant Technical Specifications for periodic testing limit maximum loading of the emergency generators to 1950 kw; however, the short term load testing required by the bulletin has been accomplished during the conduct of acceptance and startup testing of equipment at Ginna Station. At that time the emergency generators were load tested for half an hour at their half hour maximum rating of 2300 kw and then the test was continued for an additional one and a half hours at the two hour rating of 2250 kw. Concerning long term running of the emergency generators, their history indicates several times in which they have been run continuously for up to 16 hours during scheduled auxilliary transformer maintenance, supplying required house load. To accomplish the long term load testing required by the bulletin, a 24 hour load test at the nominal long term rated load (1950 kw) will be scheduled before the end of the next refueling outage.

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ROCHESTER GAS AND ELECTRIC CORP.

SHEET NO. 2

DATE October 19, 1979

TO Mr. Boyce H. Grier, Director

A proposal to change the Plant Technical Specifications to allow periodic testing at a load which may exceed 1950 kw for less than two hours was submitted November 21, 1977.

Very truly yours,

L. D. White, Jr.

L. D. White, Jr.

xc: U. S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Division of Reactor Operations Inspection
Washington, D. C. 20555

