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SEABROOK STATION
Engineering Office:
20 Turnpike Road
Westborough, MA 01581

October 19, 1979

SBN-102
T.F. B 4.2.5

U.S. Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

Attention: Office of Inspection and Enforcement

Reference: 1. Docket No. 50-443 and 50-444
2. NRC letter dated September 12, 1979
3. IE Bulletin No. 79-23

Subject: Potential Failure of Emergency Diesel Generator Field Exciter
Transformer

Dear Sir:

We have the following responses to the above referenced IE Bulletin:

1. The circuitry of the diesel generators purchased for Seabrook Station has been examined and it has been determined that no connection exists between the primary windings at the excitation power transformer and the neutral of the generator.
2. Each diesel generator will be tested for 22 hours at the full load rating and 2 hours at the short time rating as part of the preoperational testing program in order to meet the requirements of Regulatory Guide 1.108.

We trust this information will be satisfactory.

Very truly yours,

David A. Madson

John DeVincentis
Project Manager

DAM:tla

cc: B.B. Beckley
J.H. Herrin

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