

NORTHEAST UTILITIES

THE CONNECTICUT LIGHT AND POWER COMPANY
WESTERN MASSACHUSETTS ELECTRIC COMPANY
HOLYOKE WATER POWER COMPANY
NORTHEAST UTILITIES SERVICE COMPANY
NORTHEAST NUCLEAR ENERGY COMPANY

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November 16, 1983
B10950

Dr. Thomas E. Murley
Regional Administrator
Region I
U. S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

Dear Dr. Murley:

Millstone Nuclear Power Station, Unit No. 3
Reporting of Potential Significant Deficiencies
in Design and Construction: Vitro Laboratories,
Emergency Generator Load Sequencers (SD-45)

In an October 17, 1983 telephone conversation between your Mr. J. Robertson and our Mr. J. Festa, Northeast Nuclear Energy Company (NNECO), reported a potential significant deficiency in the construction of Millstone Unit No. 3 as required by 10CFR50.55(e). The potential significant deficiency involves emergency generator load sequencers supplied by Vitro Laboratories which, under certain conditions, could potentially fail to provide the required time delay prior to sequencing. This is due to resets which were omitted from the automatic test feature.

The vendor is in the process of performing an engineering evaluation of this problem. NNECO will review their recommendations and initiate actions to correct this potential significant deficiency. We will provide you with an update on this matter as information becomes available.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

W. G. Council

W. G. Council
Senior Vice President

John Opeka

J. F. Opeka
Vice President
Nuclear Operations

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