

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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April 28, 1983
Docket No. 50-423
AEC-MP3-316
B10775

Mr. James M. Allan
Acting Regional Administrator
Region I
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

Gentlemen:

Millstone Nuclear Power Station, Unit No. 3
Reporting of Potential Significant Deficiencies
in Design and Construction: Pull-Apart
Terminal Blocks in Gould Motor Control Centers (SD-35)

In a March 29, 1983, telephone conversation between your Mr. E. Greenman and our Mr. D. B. Vail, Northeast Nuclear Energy Company (NNECO) reported a potential significant deficiency in the construction of Millstone Unit No. 3 as required by Title 10 Code of Federal Regulations Part 50, Paragraph 55(e).

The potential significant deficiency involves the inadvertent uncoupling of pull-apart terminal blocks in Gould Motor Control Centers (MCCs). Uncoupling of a terminal block would result in loss of MCC function and possibly the loss of safety related equipment controlled by that MCC.

NNECO is presently in the process of developing prototype brackets which will be used to firmly secure the terminal blocks. Therefore, we are as yet unable to provide a final report describing the corrective and preventive measures to be taken because we do not have a final bracket design. We will provide our final report in this matter by July 1, 1983.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

W. G. Council

W. G. Council
Senior Vice President

C. Frederick Sears

By: C. F. Sears
Vice President, Nuclear and
Environmental Engineering

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