

NORTHEAST UTILITIES



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

General Offices • Seiden Street, Berlin, Connecticut

P.O. BOX 270
HARTFORD, CONNECTICUT 06141-0270
(203) 665-5000

August 8, 1985

Docket No. 50-423
F0792A

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

References: (1) W. G. Counsil letter to T. E. Murley, F0698A, dated March 15, 1985.

(2) J. F. Opeka letter to T. E. Murley, F0722A, dated June 12, 1985.

Dear Dr. Murley:

Millstone Nuclear Power Station, Unit No. 3
Reporting of Potential Significant Deficiencies
in Design and Construction:
Nonconforming Terminations in CVI Corporation Equipment (SD-75)

In a February 13, 1985 telephone conversation between your Mr. T. Rebelowski and our Mr. R. K. McCarthy, Northeast Nuclear Energy Company (NNECO) reported a potential significant deficiency in the construction of Millstone Unit No. 3 as required by 10CFR 50.55(e).

As noted in Reference (1), the potential significant deficiency involved improper terminations found in equipment supplied by CVI Corporation. Termination deficiencies include crimps which were unacceptable per vendor's instructions, terminations crimped with the wrong tools, multiple conductors crimped in one lug, and incorrect lug size used.

In Reference (2) we determined that this condition represents a significant deficiency in the final design of Millstone Unit No. 3.

We also noted in Reference (2) that a 100% inspection of the lugs in the 2 remaining CVI panels (3 HVC*PNLFLT 1A and 1B) would be performed. Since this work is not yet completed, the corrective action and final report cannot be provided.

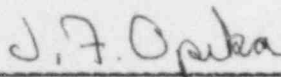
8508280336 850808
PDR ADOCK 05000423
S PDR

1/0
1E 27

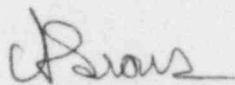
We will provide you with an update on this matter by October 8, 1985.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY



J. F. Opeka
Senior Vice President



By: C. F. Sears
Vice President

cc: Mr. J. M. Taylor, Director
Division of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555