

# 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 • Selden Street, Berlin, Connecticut

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

May 7, 1985

Docket No. 50-423  
F0721A

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

- References: (1) W. G. Council letter to T. E. Murley, F0669A, dated February 8, 1985.
- (2) W. G. Council letter to T. E. Murley, F0694A, dated March 14, 1985.

Dear Dr. Murley:

Millstone Nuclear Power Station, Unit No. 3  
Reporting of Potential Significant Deficiencies  
in Accordance with 10CFR50.55(e):  
Parker Hannifin Stainless Steel Fittings (SD-68)

In a January 9, 1985 telephone conversation between your Mr. T. Rebelowski and our Mr. L. J. Chiarizia, Northeast Nuclear Energy Company (NNECO) reported a potential significant deficiency in the construction of Millstone Unit No. 3 in accordance with 10CFR50.55(e). The potential significant deficiency involves Parker Hannifin Corporation stainless steel fittings. Parker Hannifin informed our architect-engineer, Stone & Webster Engineering Corporation, of possible material problems which could lead to cracks in a certain lot of their stainless steel fittings.

As previously reported to you in References (1) and (2), 324 of the 341 potentially deficient fittings supplied by Parker Hannifin for use on Millstone Unit No. 3 have been located. All of these 324 fittings were returned to Parker Hannifin for reinspection and we are awaiting the results of their investigation.

We also informed you that the remaining 17 fittings were not located and that Stone & Webster was in the process of verifying whether or not any of these fittings were installed in safety-related systems at Millstone Unit No. 3. Stone & Webster has completed this review and determined that all safety-related installations are acceptable and do not contain any of these potentially deficient fittings. In addition, the code numbers for these remaining 17 fittings have been noted to prevent future installation should they be located.

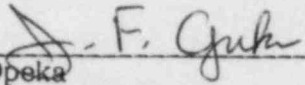
8505310299 850507  
PDR ADOCK 05000423  
S PDR

1/0 1E 21

We are not able to provide a final report at this time. We will provide an update on this matter by June 25, 1985.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

  
\_\_\_\_\_  
J. F. Opeka  
Senior Vice President

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