

**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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February 8, 1985

Docket No. 50-423  
F0669A

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:  
Parker Hannifin Stainless Steel Fittings (SD-68)

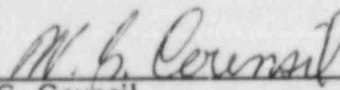
In a January 9, 1985 telephone conversation between your Mr. T. Rebelowski and our Mr. L. J. Chiarizia, Northeast Nuclear Energy Company (NNECO) reported a potential significant deficiency in the construction of Millstone Unit No. 3 as required by 10CFR50.55(e). The potential significant deficiency involves 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 their stainless steel fittings.

Parker Hannifin identified 341 suspect fittings that they supplied for use on Millstone Unit No. 3. Of these 341 fittings, 324 have been located and tagged by Stone & Webster Quality Assurance, and they are in the process of locating the remaining 17 fittings. All of the fittings will be returned to Parker Hannifin for reinspection. We are in the process of determining whether or not any of these fittings were used in safety-related equipment or components at Millstone Unit No. 3.

We are not able to provide you with a final report at this time. We will provide you with an update on this matter by March 13, 1985.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

  
 W. G. Council  
 Senior Vice President

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 PDR ADCK 05000423  
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cc: Mr. J. M. Taylor, Director  
 Division of Inspection and Enforcement  
 U. S. Nuclear Regulatory Commission  
 Phillips Building  
 7920 Norfolk Avenue  
 Bethesda, MD 20814

IE 27  
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