

Carl L. Newman  
Vice-President

12163

Consolidated Edison Company of New York, Inc.  
4 Irving Place, New York, N. Y. 10003  
Telephone (212) 460-5133

August 2, 1976

Re: Indian Point Station  
Unit No. 3  
Docket No. 50-286

Mr. James P. O'Reilly, Director  
Region 1, Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, Pennsylvania

Dear Mr. O'Reilly

Your letter dated July 1, 1976 enclosed IE Bulletin No. 76-06 which described diaphragm failures in air operated auxiliary actuators for safety-relief valves at the Vermont Yankee nuclear power plant. With respect to the action to be taken by licensee as enumerated on page 2 of the Bulletin, our response to Items 1 through 4 is as follows:

Item 1 We have reviewed the safety related relief valves installed in high temperature fluid systems and found that six of the valves are equipped with diaphragm operators. Two of these valves (PCV-455C and PCV-456) are associated with the pressurizer and the remaining four (PCV 1134 thru 1137) are located on the main steam lines immediately outside of the vapor containment building. The valve instruction manuals do not address the subject of thermal insulation on the air actuators. We have, however, determined that none of these six operators are insulated.

Item 2 Procedures for the disassembly, inspection and reassembly of the above valves will be developed prior to any maintenance work performed on same. These procedures will incorporate, as appropriate, any recommendations from the valve vendor (See Item 3 below).

8111070033 760802  
PDR ADOCK 05000286  
G PDR

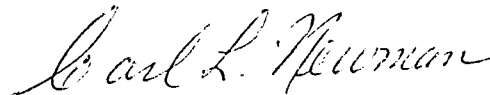
T

August 2, 1976

Item 3 The vendor's instruction manuals for the above valves do not contain any recommendations for diaphragm service life and/or shelf life. We are in the process of contacting the two valve vendors for recommendations relative to diaphragm service life and shelf life.

Item 4 With regards to Item 3 above, we expect to receive and evaluate the Vendors recommendations by the end of October, 1976 and will advise you at that time what action, if any, will be considered necessary.

Very truly yours



Carl L. Newman  
Vice President

cc: U. S. Nuclear Regulatory Commission  
Office of Inspection and Enforcement  
Division of Reactor Inspection Programs  
Washington, D.C. 20555

Mr. George T. Berry  
General Management and Chief Engineer  
Power Authority of the State of New York  
10 Columbus Circle  
New York, N.Y. 10019

