

William J. Cahill, Jr.  
Vice President

Consolidated Edison Company of New York, Inc.  
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March 22, 1973

Mr. James P. O'Reilly, Director  
Directorate of Regulatory Operations  
Region 1  
U. S. Atomic Energy Commission  
970 Broad Street  
Newark, New Jersey 07102

Re: Consolidated Edison Company  
of New York, Inc.  
Indian Point Unit No. 2  
AEC Docket No. 50-247

Dear Mr. O'Reilly:

In accordance with the request contained in your letter to Mr. Caldwell dated June 22, 1972, Consolidated Edison has conducted a program to verify the wall thickness of particular valves in the above-referenced facility. This verification of valve wall thickness has now been completed. A summary of this effort is presented below.

The original test program set forth in the letter from Mr. Caldwell to you dated July 21, 1972, proposed a sampling plan whereby one valve of each size and from each manufacturer would be tested for adequate wall thickness using an ultrasonic test method. Fifteen valves were selected, seven were forgings representing 40 forged valves and eight were castings representing 20 cast valves.

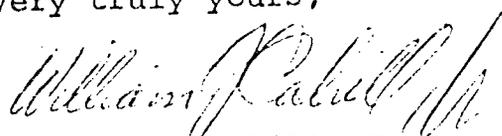
Subsequently, it was determined that all 20 cast valves should be inspected as the manufacturing process for cast valves was less likely to result in uniformity than that for forged valves.

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Acceptance values for minimum wall thickness were computed in accordance with the applicable code, ASA B31.1-1955, and the applicable standards, USAS B16.5 and/or MSS-SP-66, based on minimum standard material properties or actually determined material properties (where these data were available).

The evaluation of the results of the inspections conducted in accordance with your letter of June 22, 1972 showed that all of the valves comply with the criteria set forth in your letter and, therefore, are acceptable for their intended service in Indian Point Unit No. 2.

Very truly yours,



William J. Cahill, Jr.  
Vice President