

Consolidated Edison Company of New York, Inc. 4 Irving Place, New York, N Y 10003 Telephone (212) 460-3819

August 11, 1977
Re: Indian Point Unit No. 2
Docket No. 50-247
R.O.-77-2-16(A)

Mr. Boyce H. Grier, Director
Office of Inspection and Enforcement
Region 1
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pennsylvania 19406

Dear Mr. Grier:

In accordance with the Technical Specifications of Facility Operating License No. DPR-26, the following confirms the notification of Mr. John Streeter of your office by Mr. Charles W. Jackson of Consolidated Edison on August 10, 1977 of Reportable Occurrence R.O.-77-2-16(A).

This occurrence is the type defined in Regulatory Guide 1.16, Revision 4, Section C.2.a(8).

On August 10, 1977, a letter was received from Westinghouse Electric Corporation (the company which furnished the pressurizer) informing Consolidated Edison that a re-evaluation has determined that pressurizer heatup rates should not exceed 100°F/hour and that some Westinghouse nuclear plants presently have a less conservative technical specification limit of 200°F/hour. The maximum pressurizer cooldown rate of 200°F/hour is not affected. Indian Point Unit No. 2 Technical Specification 3.1.B.4 presently permits pressurizer heatup rates up to 200°F/hour and, therefore, is affected by the Westinghouse determination, since this could permit the design specification to be exceeded.

Immediate corrective action was taken to advise the plant operators of the Westinghouse determination and administrative instructions were placed in effect restricting pressurizer heatup rates to 100°F/hour. These instructions will remain in effect until the Technical Specifications are amended to incorporate this change.

In addition to the corrective action taken, a preliminary review of Indian Point Unit No. 2 operating history has been completed and it has so far been determined that pressurizer heatup rates have

never exceeded 100°F/hour. Furthermore, preliminary calculations have indicated that a pressurizer heatup rate in excess of 100°F/hour is unattainable with the existing plant equipment and operating procedures. Consequently, no potential safety hazard exists with respect to the integrity of the reactor coolant system pressurizer.

Any additional information will be provided in the 14-day report required by Regulatory Guide 1.16, Revision 4.

Consolidated Edison believes that this report also satisfies the requirements of 10 CFR Part 21.

Very truly yours,

William J. Cahill, Jr.

Vice President

cc: Dr. Ernst Volgenau, Director (3 copies)
Office of Inspection and Enforcement

Mr. William G. McDonald, Director (2 copies)
Office of Management Information and
Program Control