Regulatory Docket File

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



May 14, 1974

Re Indian Point Unit No. 2
AEC Docket No. 50-247
License No. DPR-26

Mr. James P. O'Reilly, Director Directorate of Regulatory Operations U. S. Atomic Energy Commission Region 1 631 Park Avenue King of Prussia, Penn. 19406

Dear Mr. O'Reilly

This letter is to inform you of an incident which occurred at Indian Point Unit No. 2 on May 13, 1974 at about 4:40 p.m. and the preliminary results of our investigation to date.

The plant was increasing in power level following an outage for maintenance. At approximately 4:40 p.m., indication of a sudden reduction in pressure of the Pressurizer Relief Tank was observed in the Central Control Room. This tank, which is located on the east side of the interior of the Vapor Containment Building at the 42' elevation, receives the discharge from the three safety relief and the two power-operated relief valves on the Pressurizer and from relief valves in the Safety Injection System, the Residual Heat Removal System, the Reactor Coolant Pump Seal Water System, and the Chemical and Volume Control System.

A team of operations personnel entered the Containment Building at about 7:38 p.m. and discovered that the depressurization of the tank had resulted when a rupture disk on the tank relieved. Slight cracking of the concrete grouting on both tank pedestals was observed and some damage to the sheet metal covering for the containment insulation was noted. No damage to the Containment Building liner was discovered.

The release of steam and water from the tank slightly increased levels of activity inside the Containment Building; however, no release of radioactivity to the environment took place.

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The unit was shut down at approximately 8:29 p.m. on May 13, 1974 and is being maintained in a safe shutdown condition while the investigation and any necessary repairs are being undertaken.

Mr. Anthony Fasano of your office was informed of this incident by Mr. John M. Makepeace on May 14, 1974.

Very truly yours

William J. Cahill, Jr.

Vice President

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Copy to John F. O'Leary, Director
Directorate of Regulatory Operations
U. S. Atomic Energy Commission
Washington, D. C. 20545

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