Peter Zarakas
Vice President

Consolidated Edison Company of New York, Inc.
4 Irving Place, New York, NY 10003
Telephone (212) 460-3000

September 22, 1980

Re: Indian Point Unit No. 2
Docket No. 50-247

Director of Nuclear Reactor Regulation
ATTN: Mr. Steven A. Varga, Chief
Operating Reactors Branch No. 1
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Varga:

Attachment A to this letter provides our response to the issues contained in your letter of August 20, 1980 concerning manual system level actuation features for containment isolation (Phase A) and containment spray. A proposed modification to the containment ventilation isolation (CVI) circuitry concerning this issue is also discussed. Implementation of these proposed modifications is planned for the next refueling outage which is currently scheduled to begin December, 1980.

Should you or your staff have any additional questions, please contact us.

Very truly yours

Peter Zarakas

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Vice President

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Consolidated Edison
Indian Point Unit No. 2

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Attachment A

As presently arranged, manual system level actuation features for containment isolation (Phase A) and containment spray will not function after their respective manual reset buttons have been actuated if the original initiating signal has not cleared.

To meet the new requirement that manual system level actuation of containment isolation (Phase A) and containment spray always be available to the reactor operator, as required by the NRC position contained in your letter, we propose to install new normally closed contacts in the circuit to the respective reset relay, that would open upon actuation of the manual actuation pushbutton.

With this modification, depressing the manual actuation pushbutton will denergize the reset relay, close the circuit to the operating coil of the master relay, and allow the manual signal to reactuate the associated safety equipment. This manual capability would remain available at all times.

Although not specifically addressed in your letter, we are also proposing the removal of the reset relay and associated contacts in the containment ventilation isolation (CVI) circuitry. This modification will prevent resetting of that function until all of the automatic initiating signals have cleared.

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