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October 8, 1999

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

Document Control Desk
US Nuclear Regulatory Commission
Mail Station P1-137
Washington, DC 20555-0001

Subject: NEI Pilot Program for Use of NUREG-1465

As part of the NEI Pilot Program for the use of NUREG-1465, Consolidated Edison Company of New York, Inc., the owner and operator of Indian Point Unit No. 2, hereby submits the following document for the Nuclear Regulatory Commission review:

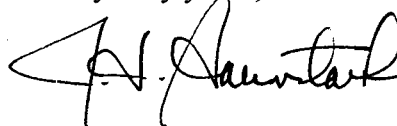
Radiological Consequences of Accidents for the
Indian Point Nuclear Generating Station Unit No. 2
Using Source Term Methodology from NUREG-1465

This document replaces in their entirety the two documents transmitted by our letter of August 21, 1996. The calculations contained in the enclosure to this letter have been revised to reflect changes in plant design and procedures since 1996, developing regulatory guidance for Alternate Source Term evaluations (DG-1081), planned modifications to the facility during the year 2000 refueling outage, central control room tracer gas in-leakage testing, and atmospheric dispersion factors for the central control room calculated using ARCON-96.

It is anticipated that revised proposed Technical Specifications consistent with these calculations will be provided for review in approximately 30 days.

Should you or your staff have any questions regarding this submittal, please contact Mr. John McCann, Manager, Nuclear Safety and Licensing.

Very truly yours,



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Enclosure

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PDR ADOCK 05000247
P PDR

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