

John D. O'Toole
Vice President

Consolidated Edison Company of New York, Inc.
4 Irving Place, New York, NY 10003
Telephone (212) 460-2533

February 28, 1985

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

Director of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

ATTN: Mr. Steven A. Varga, Chief
Operating Reactors Branch No. 1
Division of Licensing

Dear Mr. Varga:

Consolidated Edison Company of New York, Inc. transmits herewith three signed originals and forty (40) copies of the document entitled, "Amendment No. 2 to Application for Amendment to Operating License" sworn to on February 28, 1985. This Application would modify portions of Consolidated Edison's February 14, 1983 license amendment application to reflect revised pressure/temperature limitations for reactor coolant system heatup, cooldown, hydrostatic test and low temperature overpressure protection applicable through fifteen (15) effective full power years (EFPYs) of reactor operation. The present technical specification limitations, as well as those contained in our February 14, 1983 application, are applicable through seven (7) EFPYs of reactor operation. We wish to note that although the specifications relating to low temperature overpressure protection contained in our February 14, 1983 application have yet to be issued, a staff safety evaluation documenting the acceptability of the Indian Point Unit No. 2 low temperature overpressure protection system was transmitted by letter dated April 24, 1984 from Steven A. Varga (NRC) to John D. O'Toole (Con Edison).

At this time we are also requesting a change to the technical specification revisions proposed in our February 14, 1983 Application to increase the number of reactor coolant pumps that are required to be operating when the reactor coolant system is at hot shutdown and above 350°F. This change is necessary to achieve consistency between the safety analysis for the Uncontrolled Rod Withdrawal From Subcritical transient and the Technical Specifications concerning the number of

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reactor coolant pumps in operation. The text of the requested changes is contained in Attachment A to this Application.

A Safety Assessment justifying the proposed changes and concluding that this amendment does not involve a significant hazards consideration is contained in Attachment B to this Application.

The document entitled "Reactor Vessel Material Surveillance Program for Indian Point Unit No. 2 Analysis of Capsule Z", dated April 1984, referenced in this Application is the supporting document for the development of the fifteen (15) EFPY heatup/cool-down/hydrotest and overpressure protection limitations. A copy of that document was previously transmitted to the NRC Staff by Consolidated Edison letter dated May 7, 1984.

The appropriate fee, in accordance with 10 CFR 170.22, was provided with the February 14, 1983 Application. An Affidavit of Service attesting to state and local notification as required by 10 CFR 50.91 is enclosed.

We respectfully request your expeditious review of this Application since, based on a present projection of plant operation, seven (7) EFPYs could be achieved as early as July, 1985. Should you or your staff have any questions please contact us.

Very truly yours,


John D. O'Toole
Vice President

Encl.

cc: Senior Resident Inspector
U. S. Nuclear Regulatory Commission
P. O. Box 38
Buchanan, New York 10511

Mr. Jay Dunkelberger
Division of Policy Analysis and Planning
New York State Energy Office
Agency Building 2, Empire State Plaza
Albany, New York 12222

Hon. Cheryl Harding
Mayor, Village of Buchanan
236 Tate Avenue
Buchanan, New York 10511

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)
)
CONSOLIDATED EDISON COMPANY) Docket No. 50-247
OF NEW YORK, INC.)
(Indian Point Station,)
Unit No. 2))

STATE OF NEW YORK)
) ss:
COUNTY OF NEW YORK)

AFFIDAVIT OF SERVICE

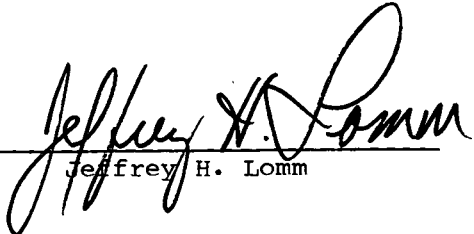
Jeffrey H. Lomm, being duly sworn, states:

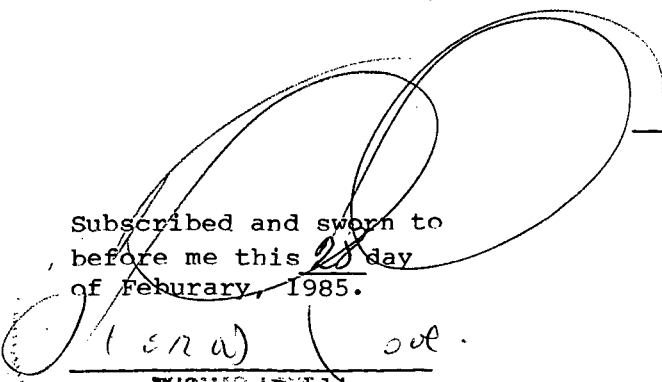
That he is a Senior Engineer employed by Consolidated Edison Company of New York, Inc., and that he has served the foregoing document, sworn to on February 28, 1985, entitled "Amendment No. 2 to Application for Amendment to Operating License" by mailing copies thereof, first class postage prepaid and properly addressed to the following persons:

Mr. Jay Dunkelberger
Division of Policy Analysis and Planning
New York State Energy Office
Agency Building 2, Empire State Plaza
Albany, New York 12222

Hon. Cheryl Harding
Mayor, Village of Buchanan
236 Tate Avenue
Buchanan, New York 10511

Subscribed and sworn to
before me this 28 day
of February, 1985.


Jeffrey H. Lomm


Notary Public
Notary Public, State of New York
No. 31-248888
Qualified in New York County
Commission Expires March 30, 1985