

William J. Cahill, Jr.
Vice President

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

April 25, 1980

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Re: Consolidated Edison Company of New York, Inc.
(Indian Point Station, Unit No. 2)
Docket No. 50-247

Dear Mr. Denton:

Consolidated Edison transmits herewith three (3) originals and forty (40) copies of an "Application for Amendment to Operating License", sworn to on April 25, 1980. This Application requests an amendment to the Indian Point Unit No. 2 Technical Specifications to reduce the minimum required reactor coolant system flow to 95% of thermal design flow and to revise the limit for total nuclear peaking factor (F_0) to accommodate plant operation at steam generator tube plugging levels up to 12%. The specific technical specification changes requested are contained in Attachment A to the Application. A Safety Evaluation of the proposed changes is presented in Attachment B to the Application and detailed supporting reanalyses and reevaluations are contained in Enclosures 1, 1A and 2 of Attachment B.

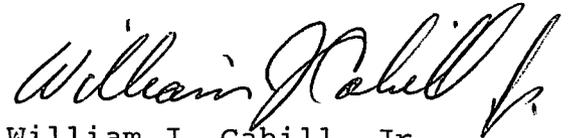
It should be noted that the ECCS/LOCA analysis presented in Enclosures 1 and 1A of Attachment B demonstrates that all acceptance criteria of 10CFR50.46 and 10CFR Part 50, Appendix K, are met for the proposed $F_0 \leq 2.25$ at steam generator plugging levels up to 12%. One of the criteria that is met is that the peak clad temperature (PCT) be limited to less than 2200°F. The analysis presented in the Application is not intended as relief from the requirement of item A.1 of Appendix A to the NRC's February 11, 1980 Indian Point Unit No. 2 Confirmatory Order and Consolidated Edison will continue to operate the plant in such a fashion as to limit the PCT to less than 2000°F in accordance with that Order.

App 1
5/3/80
w/CHECK
4,000.00

Finally, in accordance with 10 CFR 170.22, this Application has been determined to be CLASS III, as it involves a single issue and has been deemed not to involve a significant hazards consideration. Therefore, as required by regulation, enclosed is a check in the amount of \$4,000.00 as the filing fee. This payment is being made under protest, and Consolidated Edison reserves the right to challenge the validity of the imposition of these fees and the basis for the determination of the amounts of the fees.

An Affidavit of Service is enclosed.

Very truly yours,



William J. Cahill, Jr.
Vice President

encl.

cc: Hon. George V. Begany
(w/encl.)

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

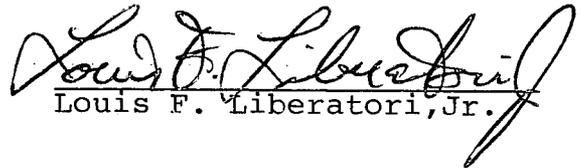
In the Matter of)
)
CONSOLIDATED EDISON COMPANY) Docket No. 50-247
OF NEW YORK, INC.)
(Indian Point Station,)
Unit No. 2))

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

AFFIDAVIT OF SERVICE

Louis F. Liberatori, Jr., being duly sworn, states:
That he is an Engineer employed by Consolidated Edison Company
of New York, Inc., and that he has served the foregoing document
entitled, "Application for Amendment to Operating License," sworn
to on April 25, 1980, by mailing a copy thereof, first class postage
prepaid and properly addressed to the following person:

Hon. George V. Begany
Mayor, Village of Buchanan
188 Westchester Avenue
Buchanan, New York 10511


Louis F. Liberatori, Jr.

Sworn to before me this 25th
day of April, 1980.


Notary Public
ANGELA ROBERTI
Notary Public, State of New York
No. 41-8593813
Qualified in Queens County
Commission Expires March 30, 1980