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December 16, 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: Updated Final Safety Analysis Report, Revision 15

- References:
- 1) Con Edison Letter to B. J. Shelton (USNRC), from J. S. Baumstark, dated November 30, 1999.
 - 2) USNRC Letter to J. S. Baumstark (Con Edison), from B. J. Shelton, dated December 9, 1999.

In accordance with 10CFR50.71(e), Consolidated Edison Company of New York, Inc. ("Con Edison"), hereby submits Revision 15 to the Updated Final Safety Analysis Report ("UFSAR") for Indian Point Unit No. 2. As also required by 10CFR50.71(e)(2), enclosed is my certification as a duly authorized officer of Con Edison.

This submittal provides the fifteenth revision to the Updated Final Safety Analysis Report (UFSAR) initially submitted on July 22, 1982. This revision updates the UFSAR to include those applicable changes made to the facility beginning with the closure of UFSAR Revision 14 and ending no more than six months prior to the date of this submittal. In addition, some changes resulting from Con Edison's ongoing 10CFR50.54(f) UFSAR verification program have also been incorporated.

Due to the development of an electronic UFSAR, Con Edison is submitting the entire restated UFSAR at this time, not just page inserts like previous revision submittals. In addition, by using Microsoft Word format, the efficiency of future UFSAR maintenance has been greatly improved and the size of the paper copy of the UFSAR has been significantly decreased from Ten Volumes in Revision 14 to Four Volumes in Revision 15. Also, changes to the UFSAR since the last Revision 14 update are now indicated by gray background highlighting instead of using a revision bar next to the line containing the change. The new format allows the reader to identify the individual words or phrases which have changed. Furthermore, the UFSAR Figures are being reformatted and simplified to remove excessive system, engineering, and reference details not essential to basic understanding of the associated system designs and safety functions. Where

*A053 1/3 Paper Copies
4 CD Roms*

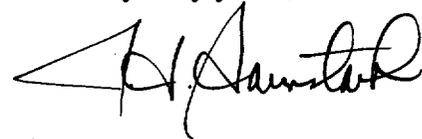
duplicate Figures existed in the UFSAR, only one version has been retained. The intent of these changes is to improve the focus, clarity, and maintainability of the UFSAR Figures. One hundred twenty of the UFSAR Figures included in this submittal have been so revised.

In Reference 1, Con Edison requested an exception to 10CFR50.4(b)(6) that requires submittal of UFSAR revisions in paper format. Reference 2 granted an exception to this format and granted approval to submit the signed original, two paper copies and five CD-ROM copies of the UFSAR. Accordingly, the distribution of the UFSAR Revision 15 is as follows: the signed paper original, one paper copy and four CD-ROM copies to the USNRC Document Control Desk, one CD-ROM copy to the Region I Regional Administrator, and one paper copy to the Senior Resident Inspector. In addition, Reference 2 stated that the USNRC is preparing a Regulatory Issues Summary (RIS) on document submittal requirements and that upon issuance of that RIS, this exception will be superceded.

All facility changes made under the provisions of 10CFR50.59 are reported separately pursuant to 10CFR50.59(b).

Should there be any questions regarding this submittal, please contact Mr. John F. McCann, Manager, Nuclear Safety and Licensing.

Very truly yours,

A handwritten signature in black ink, appearing to read "J. F. McCann", written over a horizontal line.

Attachments

**cc: Mr. Hubert J. Miller
Regional Administrator-Region I
US Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406**

**Senior Resident Inspector
US Nuclear Regulatory Commission
PO Box 38
Buchanan, NY 10511**

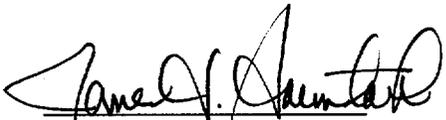
UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

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

CERTIFICATION FOR THE
UPDATED FINAL SAFETY ANALYSIS REPORT

I, James S. Baumstark, am a Vice President of Consolidated Edison Company of New York, Inc. ("Con Edison"). Revision 15 to the Updated Final Safety Analysis Report ("UFSAR") for Indian Point Unit No. 2 was prepared pursuant to the requirements of 10 CFR §50.71(e) at my direction and under my supervision. I believe the contents thereof to be true and accurate based upon my personal knowledge or upon information received from others which I believe to be reliable, and that said contents reasonably present changes to the subject facility made since the previous submittal, necessary to reflect information and analyses submitted to the Commission or prepared pursuant to Commission requirements or made under the provision of 10 CFR §50.59 but not previously submitted to the Commission.

Revision 15 to the Indian Point Unit No. 2 Updated FSAR was prepared by Con Edison, and has received a broad review within Con Edison. Based on these efforts, I believe that Revision 15 to the Updated FSAR accurately presents changes made to the facility since the previous revision and no more than six months prior to the date of this submittal. Any editorial or technical discrepancies discovered following submittal of this document will be corrected in the next revision.

BY: 
James S. Baumstark
Vice President -
Nuclear Engineering

Subscribed and sworn to
before me this 16th day
December, 1999.


Notary Public

KAREN L. LANCASTER
Notary Public, State of New York
No. 60-4643659
Qualified In Westchester County
Term Expires 9/30/01