

BEFORE THE UNITED STATES  
ATOMIC ENERGY 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 WILLIAM J. CAHILL, JR.

WILLIAM J. CAHILL, JR., being duly sworn,  
says:

1. I am a Vice President of the Consolidated Edison Company of New York, Inc. ("Consolidated Edison"), with offices at 4 Irving Place, New York, New York 10003. I am responsible for nuclear licensing and quality assurance matters and am familiar with the design, construction and operation of Indian Point Unit No. 2 ("Indian Point 2").

2. Westinghouse Electric Corporation ("Westinghouse"), the nuclear steam system supplier for Indian Point 2, as part of its services to Consolidated Edison, will supply an evaluation of the Indian Point 2 emergency core cooling system ("ECCS") in accordance with Section 50.46(a) (1) of the regulations of the Atomic Energy Commission.

3. Based on the information contained in the affidavit of Robert A. Wiesemann, sworn to on June 19, 1974,

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the Westinghouse evaluation (including generic documents and documents addressed specifically to the ECCS for Indian Point 2) is expected to be completed by July 18, 1974.

4. Upon receipt of the Westinghouse documents, Consolidated Edison will conduct a review of the Westinghouse evaluation for accuracy and completeness.

5. In addition, pursuant to the requirements of the Atomic Energy Commission, Consolidated Edison will prepare proposed technical specification changes or operating license amendments as may be shown to be necessary by the Westinghouse evaluation. Appropriate safety analyses for such changes or amendments will also be prepared. Review of the proposed changes or amendments will be conducted by the Station Nuclear Safety Committee and the Nuclear Facilities Safety Committee in accordance with the Indian Point 2 Technical Specifications.

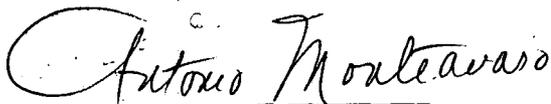
6. Proper review of the Westinghouse evaluation and preparation of proposed changes or amendments based upon that evaluation is expected to take a total of approximately six weeks.

7. In order to minimize the duration of the extension requested, Consolidated Edison will give high priority to all activities described above which are to be taken subsequent to receipt of the Westinghouse evaluation.

  
William J. Cahill, Jr.  
Vice President

Sworn to before me on

June 20, 1974.

  
Antonio Monteavaro  
Notary Public

ANTONIO MONTEAVARO  
Notary Public State of New York  
No. 03-9830696  
Qualified in Bronx County  
Term Expires March 30, 1975

AFFIDAVIT

COMMONWEALTH OF PENNSYLVANIA:

SS

COUNTY OF ALLEGHENY:

Before me, the undersigned authority, personally appeared Mr. Robert A. Wiesemann, Manager of Licensing Programs in the Nuclear Safety Department in the Pressurized Water Reactor Systems Division, Westinghouse Electric Corporation, who being by me duly sworn according to law, deposes and says that he is authorized to execute this Affidavit on behalf of Westinghouse Electric Corporation ("Westinghouse") and that the averments of fact set forth in this Affidavit are true and correct to the best of his knowledge, information and belief:

- (1) Westinghouse is in the process of performing calculational analyses and preparing documentation required by Section 50.46(a)(1) and Appendix K to 10 CFR Part 50 of the regulations of the U. S. Atomic Energy Commission ("Commission"). Analyses have been performed on a plant similar to the Indian Point Nuclear Generating Units 2 and 3, to check out the ECCS computer codes over the range of applicability prior to initiating the required calculations. The results of these analyses indicate that performance of the Indian Point Nuclear Generating Units 2 and 3, Emergency Core Cooling Systems will allow operation at the design rated power for these plants.
- (2) Prior to the preparation of individual analyses, it was necessary to develop an acceptable evaluation model. Westinghouse has been working with the Regulatory Staff over the past four (4) months in connection with efforts to develop an evaluation model which

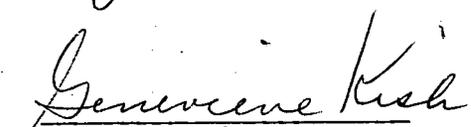
satisfies the requirements of Appendix K to 10 CFR Part 50. Last month, Westinghouse reached agreement with the Regulatory Staff that the Westinghouse evaluation model appropriately reflects the requirements of Appendix K for use in connection with the submittals required by Section 50.46(a)(2) and Appendix K to 10 CFR Part 50 of the Commission's regulations.

- (3) Westinghouse expects that the analyses and documentation relating to those Westinghouse nuclear power reactors covered by the provisions of Section 50.46(a)(2) and Appendix K to 10 CFR Part 50 of the Commission's regulations will be completed by July 18, 1974.
- (4) Upon completion, the analyses and appropriate documentation will be submitted to the respective utilities.



Robert A. Wiesemann

Sworn to and subscribed  
before me the 19th day  
of June, 1974.



Notary Public

GENEVIEVE KISH, NOTARY PUBLIC  
MONROEVILLE BOROUGH  
ALLEGHENY COUNTY  
MY COMMISSION EXPIRES JULY 22, 1976