

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

Robert A. Wiesemann

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

Genevieve Kish
Notary Public

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