Consolidated Edison Company of New York, Inc. 4 Irving Place, New York, NY 10003 Telephone (212) 460-3000

August 27, 1980

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

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

Dear Mr. Denton:

This letter completes our response to the 60 day Interim Action Items C.5(2) and (3), gas turbines at Indian Point Unit No. 2. The improved maintenance and testing study referred to in our April 11, 1980 response has been completed and the results are presented below:

Con Edison has recently engaged in detailed discussions with the gas turbine manufacturer regarding actions to improve the reliability/availability of the three gas turbines at Indian Point. As a result of these discussions, we will implement such a program with special emphasis on the following:

- 1. Startup controls, local and remote
- 2. Fuel controls and related systems
- 3. Review and update spare part stocking for the three gas turbines
- 4. Include the manufacturer in periodic discussions to keep abreast with the latest developments that might improve reliability/availability.
- 5. Continue frequent inspections and comprehensive maintenance procedures. These inspections and maintenance procedures will include the components and time intervals as recommended by the manufacturer.
- 6. Add a "Synchro-Start" control feature to GT-1 and GT-3 to improve turbine life and reliability. (GT-2 already has this feature.)

Some of the above described work is in progress or has been completed. Our current schedule for completing this overall improvement program is as follows:

Gas Turbine # 3 - October 1, 1980
Gas Turbine # 1 - December 15, 1980
Gas Turbine # 2 - May 15, 1981

This schedule will assure that the Technical Specification for gas turbine availability/operability is always met.

Should you or your staff have any questions, please contact us.

Very truly yours,

Peter Zarakas Vice President

cc: Mr. T. Rebelowski, Resident Inspector U. S. Nuclear Regulatory Commission P. O. Box 38 Buchanan, N. Y. 10511