Mr. S. E. Quinn
Vice President - Nuclear Power
Consolidated Edison Company of
New York, Inc.
Indian Point 2 Station
Broadway and Bleakley Avenues
Buchanan, NY 10511

SUBJECT: NRC REGION I INSPECTION REPORT NO. 50-247/97-01

Dear Mr. Quinn:

This letter transmits the findings of the safety inspection conducted by Mr. J. Carrasco from January 13-17 and January 27-31, 1997, at the Indian Point 2 Nuclear Power Plant, Buchanan, New York.

Areas examined during this inspection are described in the NRC Region I inspection report, which is enclosed with this letter and were selected in order to ensure that your facility is operated safely. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspectors. Within the scope of this inspection, no violations were identified.

The inspector reviewed the engineering corrective actions towards the restoration of the chemical and volume control system (CVCS) letdown piping and determined that although the plant repaired the damaged supports in their intent to satisfy the design basis, it is not clear that the appropriate damping factors were used for both operability determinations and the subsequent modifications to the CVCS letdown piping.

The inspector reviewed the generic design modification procedures for system engineering and concluded that these procedures lacked sufficient technical guidance to be useful to the system engineers involved in making evaluations in the field.

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We appreciate your cooperation.

Sincerely,

Original Signed

By:

William Lazarus, Chief

Civil, Mechanical, and Materials

**Engineering Branch** 

**Division of Reactor Safety** 

Docket No. 50-247

**Enclosure:** 

NRC Region I Inspection Report No. 50-247/97-01

cc w/encls:

- C. Jackson, Manager, Nuclear Safety and Licensing
- B. Brandenburg, Assistant General Counsel
- C. Faison, Director, Nuclear Licensing
- C. Donaldson, Esquire, Assistant Attorney General, New York Department of Law Director, Energy & Water Division, Department of Public Service, State of New York
- W. Stein, Secretary NFSC
- F. William Valentino, President, New York State Energy Research and Development Authority
- J. Spath, Program Director, New York State Energy Research and Development Authority

## Distribution w/encls:

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Mr. S. E. Quinn

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