Consolidated Edison Company of New York, Inc. 4 Irving Place, New York, N. Y. 10003 Telephone (212) 460-5133

September 14, 1973

RE:

Indian Point Units 1 and 2 Docket No. 50-3, 50-24

U.S. Atomic Energy

Commission Regulatory Mail Section

Mr. A. Giambusso
Deputy Director of Reactor Projects
Directorate of Licensing
U. S. Atomic Energy Commission
Washington, D.C. 20545

Dear Mr. Giambusso:

Consolidated Edison Company of New York, Inc., hereby requests Change No. 1 to the Environmental Technical Specification Requirements for Once Through Cooling, Appendix B to Facility Operating License DPR-26, dated August 9, 1973. The specific change requested in Section 2.2.3 is set forth in Attachment I. A revised page 2-18 is also attached.

The Environmental Protection Committee has reviewed the proposed change to the Environmental Technical Specification Requirements and has concluded that the environmental impact of the change as proposed is not significant and it will not result in any detectable adverse effects to the Hudson River ecosystem.

Three (3) originals and nineteen (19) copies of this request are provided for your use.

Very truly yours,

RJN/lb

cc:

Carl L. Newman

Vice President

John F. O'Leary (w/enclosure)
James P. O'Reilly (w/enclosure)

change in port configuration is made, will be confined to a duration of less than one tidal cycle. The incremental effect on the environment of a change of such duration in the plants' thermal discharge will be insignificant because such short term changes will have little effect on the overall thermal equilibrium of the river, which takes approximately 8 days to achieve.

On page 2-18 of the Environmental Technical Specification

Requirements (Appendix B) which became effective August 9, 1973,

the Atomic Energy Commission required that Con Edison adjust the

ports of the Indian Point outfall structure within one to four

hours of changes in plant flow rate.

It is proposed that lines 12 through 15 on page 2-18 be amended to read: "The adjustment in the ports shall be made within twelve hours after any change in the flow rate of the circulating water pumps." The reasons for this change are explained below.

The mechanism for adjusting the opening of the outfall structure ports is operated manually, and each gate must be adjusted individually. This places a significant burden on plant personnel, particularly at night or when port configuration changes are required near the end of a work shift. In addition, under icing conditions it may be physically impossible to comply with the specification within four hours. Changing the allowable time for port adjustment from a maximum of four hours to a maximum of twelve hours would give the plant flexibility of operation and would allow for the possible correction of minor operational difficulties without having to adjust the discharge ports.

The adjustment of ports within 12 hours of a change in flow will mean that any change in the discharge velocity before the