



DEPARTMENT OF THE ARMY
 NEW YORK DISTRICT, CORPS OF ENGINEERS
 26 FEDERAL PLAZA
 NEW YORK, N. Y. 10007

REPLY TO
 ATTENTION OF:

NANEN-E

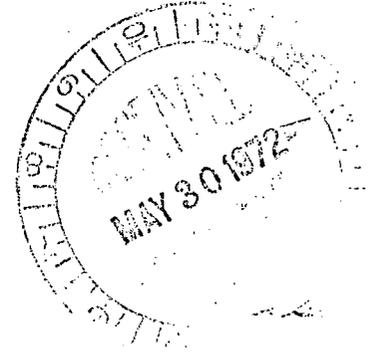
Regulatory

File Cy.

24 May 1972

50-247

Mr. Lester Rogers, Director
 Division of Radiological and
 Environmental Protection
 United States Atomic Energy Commission
 Washington, D. C. 20545



Dear Mr. Rogers:

This is in reply to your letter of 14 April 1972, requesting comments on the draft environmental statement prepared by your staff for Indian Point 2.

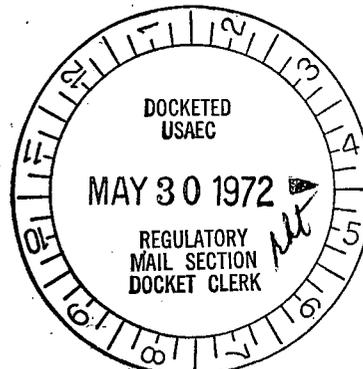
Comments concerning the statement are as follows:

a. Page ii - item e. According to the application submitted by Consolidated Edison for a Section 13 Permit under the Refuse Act of 1899, submitted on 24 June 1971 and revised 27 October 1971, the total average flow for units 1 and 2 is 1,954 cfs. However, the value reported in the statement is 2600 cfs. This discrepancy should be clarified. In addition, the permit application reveals temperature differentials during summer and winter of 14° F. and 28° F. respectively. Throughout the statement, reference is made to a temperature differential of 15° F. It is suggested that this value be clarified to indicate whether it represents an average value throughout the operating year or for the summer months only.

b. Page III-12, Second paragraph. Con Edison's application for a Section 10 permit to modify the discharge structure and install a steel outfall section consisting of 12 submerged openings was approved on 24 November 1970. Application for a Section 13 permit under the Refuse Act Permit Program was made on 24 June 1971 and was revised on 27 October 1971. The applicant was requested by EPA to provide additional information on various environmental aspects which were deemed necessary to properly evaluate their application. The estimated date for final action on the Section 13 Permit is 31 December 1972.

c. Page 1-4 (See attached Sheet).

d. Page 1-5 (See attached Sheet).



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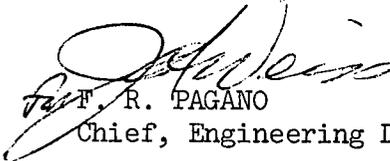
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e. Page V-4. The flow of 1,200,000 gpm appears to be based upon the maximum design flow of 2600 cfs and not average conditions (i.e. 877,000 gpm).

f. Page VII-4. Throughout the discussion on this page, reference is made to a maximum flow of 840,000 gpm and 30,000 gpm service water. However, on page V-4, reference is made to a flow of 1,200,000 gpm, which although being greater than the previous flow, is not considered maximum. It is suggested that description of flow be prefaced by maximum, minimum or average conditions to avoid confusion.

Sincerely yours,



F. R. PAGANO
Chief, Engineering Division

<u>AGENCY</u>	<u>DATE OF ISSUANCE</u>	<u>PERMIT, LICENSE, ETC.</u>
<u>Federal</u>	4-3-57	<u>Section 10 Permits</u> Permit No. 5236 to construct wharf, screenwells and discharge tunnel, to install pipes, to dredge and place fill.
Department of the Army New York District Corps of Engineers	1-8-60	Permit No. 5891 to construct a dike in Lents Cove, Hudson R.
	2-23-66	Permit No. 7184 to place fill.
	3-15-66	Permit No. 7184-A to approve revised plans and to construct a discharge channel extension wall and a screenwell structure, to place fill and to dredge.
	1-19-67	Permit No. 7184-B to approve revised plans to supersede plans approved by Permit No. 7184 and 7184-A.
	9-29-67	Permit No. 7562 to construct a screenwell, bulkheads and a discharge channel, to dredge, to place dredged material behind bulkheads and to install temporary dolphins.
	11-24-70	Permit No. 7562-A to approve revised plans to supersede plans approved by Permit No. 7562. Additionally to install a steel outfall section consisting of 12 submerged openings.
	12-11-67	Permit No. 7589 to dredge flotation channel and to construct ramp in Lents Cove, Hudson R.
	Applied 6-24-71 Estimated Date of Issuance 12-31-72	<u>Section 13 permits</u> to authorize discharge and control thermal, chemical and other waste discharges.



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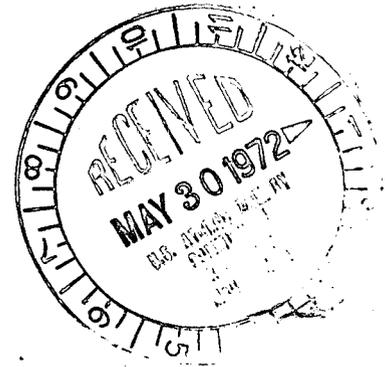
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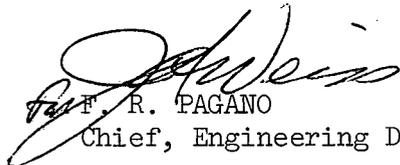
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