

Stephen B. Bram
Vice President

Consolidated Edison Company of New York, Inc.
Indian Point Station
Broadway & Bleakley Avenue
Buchanan, NY 10511
Telephone (914) 737-8116

April 26, 1990

Re: Indian Point Unit Nos. 1, 2 and 3
Docket Nos. 50-03, 50-247 and 50-286

Document Control Desk
US Nuclear Regulatory Commission
Mail Station P1-137
Washington, DC 20555

SUBJECT: Indian Point Site Annual Environmental Protection Plan Report

Transmitted herewith is the Indian Point Site Annual Environmental Protection Plan Report for the period January 1, 1989 through December 31, 1989. This report is submitted in accordance with Appendices B to facility licenses DPR-5, DPR-26, and DPR-64 for Indian Point Unit Nos. 1, 2, and 3, respectively. Specifically, this report satisfies the requirements of Section 5.4.1 of Part I of the Environmental Technical Specification Requirements.

Should you or your staff have any questions regarding this matter, please contact Mr. Charles W. Jackson, Manager, Nuclear Safety and Licensing.

Very truly yours,



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cc: Mr. Thomas T. Martin
Regional Administrator - Region I
US Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Mr. Donald S. Brinkman, Senior Project Manager
Project Directorate I-1
Division of Reactor Projects I/II
US Nuclear Regulatory Commission
Mail Stop 14B-2
Washington, DC 20555

Mr. Joseph D. Neighbors, Project Manager
Project Directorate I-1
Division of Reactor Projects I/II
US Nuclear Regulatory Commission
Mail Stop 14B-2
Washington, DC 20555

Senior Resident Inspector
US Nuclear Regulatory Commission
PO Box 38
Buchanan, NY 10511

Senior Resident Inspector
US Nuclear Regulatory Commission
Indian Point Unit 3
PO Box 337
Buchanan, NY 10511

John C. Brons, Executive Vice President
New York Power Authority
123 Main Street
White Plains, NY 10601

Ms. Donna Ross
Division of Policy Analysis and Planning
New York State Energy Office
Agency Building 2, Empire State Building
Albany, NY 12223

**Annual Environmental Protection Plan Report
For The 1989 Calendar Year Pursuant To
Appendix B to Facility Operating Licenses
Indian Point Unit Nos. 1, 2 And 3**

Subsection 5.4.1 of Appendix B (Part I) to the Nuclear Regulatory Commission's (the "NRC") Facility Operating Licenses for Indian Point Unit Nos. 1, 2 (issued April 24, 1981) and 3 (issued May 26, 1981), requires that an Annual Environmental Protection Plan Report (the "Report") describing implementation of the facilities' Environmental Protection Plan (the "EPP") for the previous year be submitted to the NRC prior to May 1 of each year. This Report is for the 1989 calendar year.

Subsection 5.4.1 of Appendix B specifies that the Report shall include summaries and analyses of the results of any environmental protection activities (environmental monitoring) required by Subsection 4.2 of the EPP for the reporting period. Since Subsection 4.2 specifies that no environmental monitoring is required, no summaries or analyses are provided herein.

Subsection 5.4.1 of Appendix B also specifies that the Report shall include:

- A. A list of EPP noncompliances and the corrective actions taken to remedy them.

Response: During the calendar year 1989, there were no EPP noncompliances at Indian Point Units 1, 2 or 3.

- B. A list of all changes in station design or operation, tests, and experiments made in accordance with Subsection 3.1 which involved a potentially significant unreviewed environmental issue.

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Response: During the calendar year 1989, there were no changes in station design or operation, tests and experiments made in accordance with Subsection 3.1 which involved a potentially significant unreviewed environmental issue at Indian Point Units 1, 2 or 3.

- C. A list of non-routine reports submitted in accordance with Subsection 5.4.2.

Response: During the calendar year 1989, there were no non-routine reports submitted pursuant to Subsection 5.4.2 for Indian Point Units 1, 2 or 3.

- D. A list of all reports submitted in accordance with the National Pollutant Discharge Elimination System ("NPDES") permit or State certification.

Response: Listed below are the reports submitted in accordance with the NPDES/SPDES permit and State certification.

1. NPDES/SPDES Permit

(a) Listed below are the recipient, transmitter and transmittal dates for the monthly Discharge Monitoring Reports for 1989 submitted to the NYSDEC and other agencies, pursuant to the SPDES permit for Indian Point Units 1, 2 and 3 (Permit NY0004472).

<u>Recipient</u>	<u>Transmitter</u>	<u>Transmittal Date</u>
New York State DEC Division of Water Bureau of Wastewater Facilities Operations 50 Wolf Road Albany, New York 12233-3506	Stephen E. Quinn General Manager Indian Point Station Broadway & Bleakley Avenue Buchanan, New York 10511	02/24/89

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<u>Recipient</u>	<u>Transmitter</u>	<u>Transmittal Date</u>
New York State DEC Regional Engineer - Region 3 202 Mamaroneck Avenue White Plains, New York 10601	Same As Above	Same As Above
Dr. Alan Mytelka Director & Chief Engineer Interstate Sanitation Commission 311 West 43rd Street New York, New York 10036	Same As Above	Same As Above
Westchester County Health Dept. 112 East Pond Road White Plains, New York 10601	"	"
Same Agencies As Above	Same As Above	03/28/89
"	"	04/25/89
"	"	05/25/89
"	"	06/25/89
"	"	07/28/89
"	"	08/25/89
"	"	09/26/89
"	"	10/26/89
"	"	11/27/89
"	"	12/27/89
"	"	01/24/90*

* This report covers December, 1989.

(b) Listed below are the recipients, transmitters and transmittal dates for the Indian Point Units 1, 2 and 3 operating data (daily electrical generations, circulating water flows, and intake and discharge circulating water temperatures) reports.

<u>Recipient</u>	<u>Transmitter</u>	<u>Transmittal Date</u>
New York State DEC Division of Water Bureau of Wastewater Facilities Operations 50 Wolf Road Albany, New York 12233-3506	Stephen E. Quinn General Manager Indian Point Station Broadway & Bleakley Avenue Buchanan, New York 10511	08/17/89**
New York State DEC Regional Engineer - Region 3 202 Mamaroneck Avenue White Plains, New York 10601	Same As Above	Same As Above

** Report dated 04/28/89.

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<u>Recipient</u>	<u>Transmitter</u>	<u>Transmittal Date</u>
Same Agencies As Above	Same as Above	08/25/89***
"	"	10/28/89
"	"	01/28/90****

*** Report dated 07/28/89.

**** This report covers October through December, 1989.

(c) Noncompliance reports submitted pursuant to the discharge permit for Indian Point Unit 1, 2 and 3 were summarized in the monthly Discharge Monitoring Reports, and, in addition, exceedances of the Sewage Treatment Plant discharge limits were included in the Wastewater Treatment Plant Operator's Report.

(d) Listed below are the recipient, transmitter and transmittal date for circulating water flow deviation reports submitted in accordance with the Hudson River Cooling Tower Settlement Agreement dated December 19, 1980 (the "Settlement Agreement").

<u>Recipient</u>	<u>Transmitter</u>	<u>Transmittal Date</u>
Walter E. Loveridge Chief, Industrial Wastewater Section New York State DEC 50 Wolf Road Albany, New York 12233	William L. Kirk Director, Biological Studies & Evaluation Consolidated Edison Co. of New York, Inc. 4 Irving Place New York, New York 10003	01/03/89
Same Agencies As Above	Same As Above	01/10/89
"	"	01/13/89
"	"	01/24/89
"	"	01/30/89
"	"	02/06/89
"	"	02/10/89
"	"	03/03/89
"	"	03/06/89
"	"	03/10/89
"	"	03/17/89
"	"	03/20/89
"	"	03/27/89
"	"	03/31/89
"	"	04/06/89
"	"	04/12/89
"	"	04/17/89

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<u>Recipient</u>	<u>Transmitter</u>	<u>Transmittal Date</u>
Same Agencies As Above	Same As Above	06/16/89
"	"	07/06/89
"	"	07/10/89
"	"	07/17/89
"	"	07/27/89
"	"	08/07/89
"	"	08/16/89
"	"	09/01/89
"	"	09/08/89
"	"	09/15/89
"	"	09/21/89
"	"	09/27/89
"	"	10/03/89
"	"	10/17/89
Joseph F. Kelleher Chief, Industrial Wastewater Section New York State DEC 50 Wolf Road Albany, New York 12233	Same As Above	10/24/89
Same As Above	Same As Above	10/31/89
"	"	11/06/89
"	"	11/14/89
James Colquhoun Chief, Bureau of Environ- mental Protection Division of Fish & Wildlife New York State DEC 50 Wolf Road Albany, New York 12233	Same As Above	11/21/89
Same As Above	Same As Above	11/27/89
"	"	12/06/89
"	"	12/12/89
"	"	12/20/89
"	"	12/28/89
James Colquhoun Bureau of Environmental Protection New York State DEC 50 Wolf Road Albany, New York 12233	William A. Josiger Resident Manager Indian Point Unit 3 Buchanan, New York 10511	01/04/89
Same As Above	Same As Above	01/16/89
"	"	02/07/89
"	"	03/08/89
"	"	03/08/89
"	"	06/01/89
"	"	07/11/89
"	"	07/11/89
"	"	07/20/89
"	"	08/03/89

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<u>Recipient</u>	<u>Transmitter</u>	<u>Transmittal Date</u>
Same As Above	Joseph E. Russell Resident Manager Indian Point Unit 3 Buchanan, New York 10511	09/01/89
Same As Above	Same As Above	09/19/89
"	"	10/02/89
"	"	11/03/89
"	"	12/04/89

(e) Listed below are the titles of the Biological Monitoring Program reports completed and transmitted to DEC by Consolidated Edison and NYPA in the calendar year 1989 in accordance with the Settlement Agreement.

- Hudson River Striped Bass Stock Assessment Workshop Final Report, Volumes 1 and 2 (March 1989)
- Distribution of Hatchery Striped Bass in the Hudson River, 1987 (June 1989)
- 1986 and 1987 Year Class Report for the Hudson River Estuary Monitoring Program (August 1989)
- Indian Point Generating Station 1988 Entrainment Survival Study (August 1989)
- Hudson River Ecological Study in the Area of Indian Point 1988 Annual Report (November 1989).

(f) Listed below are the required annual reports relative to Indian Point Unit Nos. 1, 2 and 3 which were submitted in the 1989 calendar year to the

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federal and state agencies who are parties to the Settlement Agreement.

1989 Report on Settlement Agreement Activities
Consolidated Edison Company of New York, Inc.

<u>Recipient</u>	<u>Transmitter</u>	<u>Transmittal Date</u>
Director, Enforcement Div. United States Environment Protection Agency, Region II 26 Federal Plaza New York, New York 10007	Mary Jane McCartney Asst. Vice President Consolidated Edison Co. of New York, Inc. 4 Irving Place New York, New York 10003	10/27/89
General Counsel Room 608 New York State DEC 50 Wolf Road Albany, New York 12233	Same As Above	"
Assistant Attorney General- in-Charge Environmental Protection Bureau New York State Department of Law Two World Trade Center New York, New York 10047	Same As Above	"
Hudson River Cooling Tower Settlement Agreement Annual Report - November 1, 1989 New York Power Authority		
Director, Enforcement Div. United States Environment Protection Agency, Region II 26 Federal Plaza New York, New York 10007	John C. Brons Executive Vice President New York Power Authority 123 Main Street White Plains, New York 10601	10/26/89
General Counsel Room 608 New York State DEC 50 Wolf Road Albany, New York 12233	Same As Above	10/26/89
Assistant Attorney General- in-Charge Environmental Protection Bureau New York State Department of Law Two World Trade Center New York, New York 10047	Same As Above	"

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2. State Certification

By letter dated June 18, 1982, NYSDEC terminated the requirement to file monthly or other reports pursuant to the State Water Quality Certification for Indian Point Unit Nos. 1, 2 and 3 because these requirements were being met under the SPDES permit requirements for such units.