



**John C. Brons**  
Executive Vice President  
Nuclear Generation

May 1, 1990  
IPN-90-024

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Station P1-137  
Washington, D.C. 20555

Subject: Indian Point 3 Nuclear Power Plant  
Docket No. 50-286  
State Pollutant Discharge and Elimination System  
(SPDES) Permit

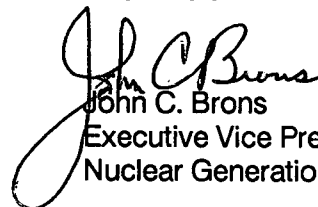
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Dear Sir:

Section 3.2 of the Indian Point 3 Non-Radiological Environmental Protection Plan requires that violations of the SPDES Permit be reported to the NRC by the submittal of a copy of the reports required by the SPDES Permit. The NRC Staff has interpreted this provision as requiring notification of excursions from the SPDES Permit effluent limits, regardless of whether or not the excursion resulted in a Notice of Violation issued by the New York State Department of Environmental Conservation (DEC). Accordingly, Attachment I provides a copy of the cover letters which transmitted the monthly Indian Point Station Discharge Monitoring Reports for the period from July 1989 to December 1989 to the DEC. Each cover letter is accompanied by a summary page listing the month's excursions from the SPDES Permit effluent limits. To date, violations have not been cited by the DEC.

Should you or your staff have any questions regarding this matter, please contact Mr. P. Kokolakis of my staff.

Very truly yours,

  
John C. Brons  
Executive Vice President  
Nuclear Generation

Attachment  
cc: next page

9005100201 891231  
PDR ADOCK 05000286  
R PDC

IE25  
11

cc: Resident Inspector's Office  
Indian Point Unit 3  
U.S. Nuclear Regulatory Commission  
P.O. Box 337  
Buchanan, NY 10511  
  
U.S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406  
  
Joseph D. Neighbors, Sr. Project Manager  
Project Directorate I-1  
Division of Reactor Projects I/II  
U.S. Nuclear Regulatory Commission  
Mail Stop 14B2  
Washington, D.C. 20555

Attachment I to IPN-90-024  
Indian Point Station Discharge  
Monitoring Reports  
July - December, 1989

New York Power Authority  
Indian Point 3 Nuclear Power Plant  
Docket No. 50-286  
DPR-64



Consolidated Edison Company of New York, Inc.  
Indian Point Station  
Broadway & Bleakley Avenue  
Buchanan, New York 10511-1099

August 25, 1989,

New York State Department of  
Environmental Conservation  
Division of Water  
50 Wolf Road  
Albany, New York 12233-3506

Re: Monthly Discharge Monitoring Report  
Permit #0004472  
Con Edison Indian Point Units 1 and 2  
New York Power Authority Indian Point Unit 3

Gentlemen:


Enclosed are the Discharge Monitoring Reports (DMR) for the month of July 1989.

Explanation for deviations from the permitted circulator flows are forwarded to the Department of Environmental Conservation as they occur and, therefore, are not enclosed. The DMR violations are listed on the Attachment to the cover letter.

The town of Buchanan has not completed the construction of the sewage lines to connect Indian Point Station. Discharge from Outfall 001A will need to be continued until the construction is completed.

If you have any questions regarding this submission, please contact Mr. Joseph Higgins of Con Edison at (914) 526-5681 or Mr. James Gillen of New York Power Authority at (914) 736-8450.

Very truly yours,

  
Stephen E. Quinn, General Manager  
Nuclear Power Generation  
Con Edison, Indian Point 1 and 2

Enclosure

RJB:rh

Attachment (1)  
August 23, 1989  
89-JK-132

<u>Outfall</u>	<u>Parameter</u>	<u>Date</u>	<u>Reported Value</u>	<u>Effluent Limit</u>
001A Sewage Treatment Plant	Fecal Coliform	7/05/89	5400 CFU	400 CFU
	Fecal Coliform	7/19/89	720 CFU	400 CFU
	Fecal Coliform	7/89	748 CFU (monthly average)	200 CFU
	Total Suspended Solids	7/12/89	47 mg/l	45 mg/l

The cause of the suspended solids being above specification was due to poor activated sludge settling characteristics, which caused solids carry over. The cause of the fecal coliform being above specification is not known as the concentration of disinfectant should have been adequate.

JK/cs



Consolidated Edison Company of New York, Inc.  
Indian Point Station  
Broadway & Bleakley Avenue  
Buchanan, New York 10511-1099

September 26, 1989

New York State Department of  
Environmental Conservation  
Division of Water  
50 Wolf Road  
Albany, New York 12233-3506

Re: Monthly Discharge Monitoring Report  
Permit #0004472  
Con Edison Indian Point Units 1 and 2  
New York Power Authority Indian Point Unit 3

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of August 1989.

Explanation for deviations from the permitted circulator flows are forwarded to the Department of Environmental Conservation as they occur and, therefore, are not enclosed. The DMR violatons are listed on the Attachment to the cover letter.

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If you have any questions regarding this submission, please contact Mr. Joseph Higgins of Con Edison at (914) 526-5681 or Mr. James Gillen of New York Power Authority at (914) 736-8450.

Very truly yours,

Stephen E. Quinn, General Manager  
Nuclear Power Generation  
Con Edison, Indian Point 1 and 2

Enclosure

RJB:rh

Attachment (1)  
September 25, 1989  
89-JK-139

<u>Outfall</u>	<u>Parameter</u>	<u>Date</u>	<u>Reported Value</u>	<u>Effluent Limit</u>
001A Sewage Treatment Plant	Fecal Coliform	8/05/89	>400 CFU (TNIC)	400 CFU

The cause of the fecal coliform being above specification is not known as the concentration of disinfectant should have been adequate, and all other parameters were in specification.

JK/cs



Consolidated Edison Company of New York, Inc.  
Indian Point Station  
Broadway & Bleakley Avenue  
Buchanan, New York 10511-1099

October 26, 1989

New York State Department of  
Environmental Conservation  
Division of Water  
50 Wolf Road  
Albany, New York 12233-3506

Re: Monthly Discharge Monitoring Report  
Permit #0004472  
Con Edison Indian Point Units 1 and 2  
New York Power Authority Indian Point Unit 3

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of September 1989.

Explanation for deviations from the permitted circulator flows are forwarded to the Department of Environmental Conservation as they occur and, therefore, are not enclosed. The DMR violations are listed on the Attachment to the cover letter.

The town of Buchanan has not completed the construction of the sewage lines to connect Indian Point Station. Discharge from Outfall 001A will need to be continued until the construction is completed.

If you have any questions regarding this submission, please contact Mr. Joseph Higgins of Con Edison at (914) 526-5681 or Mr. James Gillen of New York Power Authority at (914) 736-8450.

Very truly yours,

A handwritten signature in dark ink, appearing to read "SEP".

Stephen E. Quinn, General Manager  
Nuclear Power Generation  
Con Edison, Indian Point 1 and 2

Enclosure

RJB:rh



Attachment (1)  
October 26, 1989  
89-JK-147

<u>Outfall</u>	<u>Parameter</u>	<u>Date</u>	Reported Value	<u>Effluent Limit</u>
001A Sewage Treatment Plant	Fecal Coliform	9/06/89	7000 CFU	400 CFU
	Fecal	9/21/89	2800 CFU	400 CFU

The cause of the fecal coliform being above specification is not really apparent as the concentration of disinfectant should have been adequate, and all other parameters were in specification.

Circulating water flow at Indian Point was not reduced as per the settlement agreement until after October 3rd as per DEC's agreement. This deviation occurred to conduct the ristroph screen return system siting study.

JK/cs



Consolidated Edison Company of New York, Inc.  
Indian Point Station  
Broadway & Bleakley Avenue  
Buchanan, New York 10511-1099

November 27, 1989

New York State Department of  
Environmental Conservation  
Division of Water  
50 Wolf Road  
Albany, New York 12233-3506

Re: Monthly Discharge Monitoring Report  
Permit #0004472  
Con Edison Indian Point Units 1 and 2  
New York Power Authority Indian Point Unit 3

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of October 1989.

Explanation for deviations from the permitted circulator flows are forwarded to the Department of Environmental Conservation as they occur and, therefore, are not enclosed.

The town of Buchanan has completed the construction of the sewage lines to connect Indian Point Station. Discharge from Outfall 001A has been discontinued as of October 18, 1989.

If you have any questions regarding this submission, please contact Mr. Joseph Higgins of Con Edison at (914) 526-5681 or Mr. James Gillen of New York Power Authority at (914) 736-8450.

Very truly yours,

A handwritten signature in dark ink, appearing to read "Stephen E. Quinn".

Stephen E. Quinn, General Manager  
Nuclear Power Generation  
Con Edison, Indian Point 1 and 2

RJB:rh

NO EXCURSIONS FOR THE MONTH OF OCTOBER, 1989



Consolidated Edison Company of New York, Inc.  
Indian Point Station  
Broadway & Bleakley Avenue  
Buchanan, New York 10511-1099

December 27, 1989

New York State Department of  
Environmental Conservation  
Division of Water  
50 Wolf Road  
Albany, New York 12233-3506

Re: Monthly Discharge Monitoring Report  
Permit #00004472  
Con Edison Indian Point Units 1 and 2  
New York Power Authority Indian Point Unit 3

Gentlemen:

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If you have any questions regarding this submission, please contact Mr. Joseph Higgins of Con Edison at (914) 526-5681 or Mr. James Gillen of New York Power Authority at (914) 736-8450.

Very truly yours,

A handwritten signature in cursive script, appearing to read "S. Quinn".

Stephen E. Quinn, General Manager  
Nuclear Power Generation  
Con Edison, Indian Point 1 and 2

RJB:rh

NO EXCURSIONS FOR THE MONTH OF NOVEMBER, 1989



Consolidated Edison Company of New York, Inc.  
Indian Point Station  
Broadway & Bleakley Avenue  
Buchanan, New York 10511-1099

January 24, 1990

New York State Department of  
Environmental Conservation  
Division of Water  
50 Wolf Road  
Albany, New York 12233-3506

Re: Monthly Discharge Monitoring Report  
Permit #0004472  
Con Edison Indian Point Units 1 and 2  
New York Power Authority Indian Point Unit 3

Gentlemen:

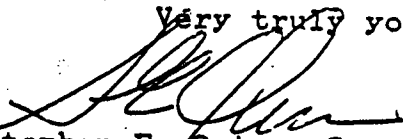
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If you have any questions regarding this submission, please contact Mr. Joseph Higgins of Con Edison at (914) 526-5681 or Mr. James Gillen of New York Power Authority at (914) 736-8450.

Very truly yours,



Stephen E. Quinn, General Manager  
Nuclear Power Generation  
Con Edison, Indian Point 1 and 2

RJB:rh

NO EXCURSIONS FOR THE MONTH OF DECEMBER, 1989