



John C. Brons
Executive Vice President
Nuclear Generation

March 28, 1989
IPN-89-021

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

Dear Sir:

Indian Point 3 Non-Radiological Environmental Protection Plan, Section 3.2 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 the appropriate 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, Enclosures 1, 2 and 3 provide copies of the appropriate documentation.

Enclosure 1 provides a copy of the cover letters transmitting the monthly Indian Point Station Discharge Monitoring Reports for the period of January 1988 to December 1988, which were submitted to the DEC. Each cover letter is accompanied by excerpts from the reports, which detail the excursions from the SPDES Permit effluent limits. No violations were cited by the DEC.

Enclosure 2 includes a copy of a letter from the DEC, dated April 27, 1988, noting deficiencies discovered during an Annual Compliance Inspection of the Indian Point Nuclear Generating Station conducted on February 22, 1988. The DEC letter includes an alleged violation of footnote q of the SPDES Permit. The Authority contends that a violation of its SPDES Permit was not committed, and responded as such in a letter to the DEC dated May 26, 1988. A copy of the Authority's response is included in Enclosure 2.

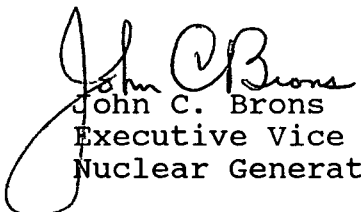
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Enclosure 3 includes a copy of the Authority's November 17, 1988 letter to the DEC requesting a modification to the August 20, 1987 Order on Consent. The Order's Schedule of Compliance requires the Authority to cease discharges from the Sanitary Waste Treatment Plant, Outfall 001A, by January 1, 1989. Due to the failure of the Village of Buchanan to upgrade a lift station connecting the Indian Point sanitary waste pipeline to the Village sanitary waste system, the Authority has requested that the DEC continue to allow discharges into the Hudson River until the Village is ready to accept such discharges. As noted on page 3, paragraph III of the July 17, 1986 Order on Consent, the Authority is not in default of compliance since it is unable to comply because of the action of a local government body.

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

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

Enclosure 1 to IPN-89-021
Indian Point Station Discharge
Monitoring Reports

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

February 29, 1988

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

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

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR's) for the month of January 1988.

Explanation for permit circulating flow deviations are forwarded to the Department of Environmental Conservation as they occur and, therefore, are not enclosed. The site excursions are listed on Attachments to the cover letter.

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 "John A. Basile".

John A. Basile, General Manager
Nuclear Power Generation
Con Edison, Indian Point 1 and 2

JJH:sh

Enclosure

February 23, 1988
88-JK-074N

<u>Outfall</u>	<u>Parameter</u>	<u>Date</u>	<u>Reported Value</u>	<u>Effluent Limit</u>
001A	Settleable	1/4/88	0.4 ml/l	0.3 ml/l
	Solids	1/12/88	300 ml/l	0.3 ml/l

The cause of the settleable solids excursion on January 4th was due to a poor sludge settling characteristics in the secondary clarifier. The corrective action taken was to increase the return sludge wasting rate.

The cause of the settleable solids and chlorine excursions on January 12th was due to a loss of electrical supply to the plant for approximately six hours. The emergency diesel generator did not correct the problem as the cause was a blown fuse in a power distribution panel. The location of the fault was determined and corrected and the plant returned to normal by the following day.

<u>Outfall</u>	<u>Parameter</u>	<u>Date</u>	<u>Reported Value</u>	<u>Effluent Limit</u>
001A	Chlorine	1/12/88	0.4 mg/l	0.5 mg/l

Refer to cause and actions above for excursion on January 12th.

JK/pm



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

April 6, 1988

Water Division
New York State Department
of Environmental Conservation
40 Wolf Road
Albany, New York 12233

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

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMRs) for the month of February.

Explanation for permit circulating flow deviations are forwarded to the Department of Environmental Conservation separately and therefore are not enclosed.

The continuous temperature monitoring device as required by Part 1, page 9 of 19, 3c was inoperable during February. Manual grab temperature measurements were taken and reported on DMR, page 00646, labeled "F- Final Total Facility Discharge".

The site excursions are listed on the cover sheet attachments.

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, reading "John A. Basile".

John A. Basile, General Manager
Nuclear Power Generation
Con Edison, Indian Point 1&2

WAH/jac
RE-205/88-66

Enclosure

March 29, 1988
88-JK-081N

<u>Outfall</u>	<u>Parameter</u>	<u>Date</u>	<u>Reported Value</u>	<u>Effluent Limit</u>
001A	Settleable Solids	2/8/88	0.8 ml/l	0.3 ml/l

The cause of the settleable solids excursion on February 8th was due to a high plant flow, which caused poor settling in the clarifier.

JK/pm



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

June 24, 1988

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

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

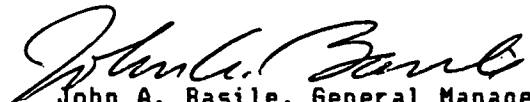
Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR's) for the month of March 1988.

Explanation for permit circulating flow deviations are forwarded to the Department of Environmental Conservation as they occur and, therefore, are not enclosed. The site excursions are listed on Attachments to the cover letter.

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,


John A. Basile, General Manager
Nuclear Power Generation
Con Edison, Indian Point 1 and 2

JJH:sh

Enclosure

April 20, 1988
88-JK-085N

The following report is submitted as required under Part II General Conditions, for SPDES permit NY0004472, reporting of non compliance.

<u>Outfall</u>	<u>Parameter</u>	<u>Date</u>	<u>Reported Value</u>	<u>Effluent Limit</u>
001A	Suspended Solids	3/2/88	76 mg/l	45 mg/l (Daily Max.)
		3/88	36.8 mg/l	30 mg/l (Monthly Avg.)

The cause of the suspended solids excursion on March 2nd was due to higher than normal flows on that day. The corrective action taken was to equalize flow as best as possible within the constraints of plant equipment design.



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

June 24, 1988

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

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

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR's) for the month of April 1988.

Explanation for permit circulating flow deviations are forwarded to the Department of Environmental Conservation as they occur and, therefore, are not enclosed.

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 "John A. Basile".

John A. Basile, General Manager
Nuclear Power Generation
Con Edison, Indian Point 1 and 2

JJH:sh

Enclosure

No Excursions for the month of April, 1988



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

June 24, 1988

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

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

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR's) for the month of May 1988.

Explanation for permit circulating flow deviations are forwarded to the Department of Environmental Conservation as they occur and, therefore, are not enclosed. The site excursions are listed on Attachments to the cover letter.

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, reading "John A. Basile".

John A. Basile, General Manager
Nuclear Power Generation
Con Edison, Indian Point 1 and 2

JJH:sh

Enclosure

June 21, 1988

88-JK-096N

<u>Outfall</u>	<u>Parameter</u>	<u>Date</u>	<u>Reported Value</u>	<u>Effluent Limit</u>
001A	Fecal	5/4/88	1300 mpn/100 ml	400 mpn/100 ml
	Coliform	5/11/88	≥ 2400 mpn/100 ml	400 mpn/100 ml

The cause of this excursion is not known as the total residual chlorine was 2.1 and 1.5 ppm respectively. The Power Authority will conduct an inspection of the chlorine contact tank baffles to see if a path exists for short circuiting of flow.

JK/pm



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

July 29, 1988

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

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

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR's) for the month of June 1988.

Explanation for permit circulating flow deviations are forwarded to the Department of Environmental Conservation as they occur and, therefore, are not enclosed. The site excursions are listed on Attachments to the cover letter.

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, reading "John A. Basile", is positioned above the typed name and title.

John A. Basile, General Manager
Nuclear Power Generation
Con Edison, Indian Point 1 and 2

JJH:sh

Enclosure

July 26, 1988
88-JK-099N

<u>Outfall</u>	<u>Parameter</u>	<u>Date</u>	<u>Reported Value</u>	<u>Effluent Limit</u>
001A (Sewage Treatment Plant)	Fecal	June 1	> 400 CFU (TNTC)	400 CFU
	Coliform	June 8	> 400 CFU (TNTC)	400 CFU

The cause of this excursion is not known as the total residual chlorine was 1.7 and 1.8 ppm respectively. The Power Authority conducted an inspection of the chlorine contact chamber baffles in the beginning of the month of June and found no path for short circuited flow. The power Authority will continue to investigate causes for fecal coliform excursions.

JK/pm



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

September 2, 1988

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

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

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR's) for the month of July 1988.

Explanation for permit circulating flow deviations are forwarded to the Department of Environmental Conservation as they occur and, therefore, are not enclosed.

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", is written over the typed name.

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

JJH:sh

Enclosure

No Excursions for the month of July, 1988



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

September 28, 1988

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

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

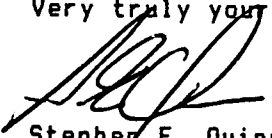
Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR's) for the month of August 1988.

Explanation for permit circulating flow deviations are forwarded to the Department of Environmental Conservation as they occur and, therefore, are not enclosed. The site excursions are listed on Attachments to the cover letter.

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

JJH:sh

Enclosure

September 20, 1988
88-JK-108N

<u>Outfall</u>	<u>Parameter</u>	<u>Date</u>	<u>Reported Value</u>	<u>Effluent Limit</u>
001A (Sewage Treatment Plant)	Total Residual Chlorine	8/17/88	.42 mg/l	.5 mg/l (min)
	Fecal Coliform	8/31/88	>400 CFU(TNTC)	400 CFU

The cause of the Total Residual chlorine being below the minimum required was due to an inadequate addition of chlorine to the batch addition tank. The operator was counseled as to the importance of maintaining the residual within specification. The cause of the fecal coliform being above specification is not known as the chlorine residual was adequate.

JK/pm



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

November 14, 1988

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

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

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of September 1988.

Explanation for permit circulating flow deviations are forwarded to the Department of Environmental Conservation as they occur and, therefore, are not enclosed. The site excursions are listed on Attachments to the cover letter.

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 black ink, appearing to read "SEQ", is written over the typed name of Stephen E. Quinn.

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

JJH:sh

Enclosure

Attachment (1)
October 21, 1988
IP-JK-111N

<u>Outfall</u>	<u>Parameter</u>	<u>Date</u>	<u>Reported Value</u>	<u>Effluent Limit</u>
001A (Sewage Treatment Plant)	Total suspended solids	9/7/88	107mg/l	45mg/l
	Fecal Coliform	9/7/88	>400 CFU(TNTC)	400 CFU
	Settleable	9/19/88	0.8ml/l	0.3ml/l

The cause of the excursion from permit limits on September 7th was due to higher than normal flows than the previous day and the inability to equalize the flow.

In the future tank level will be monitored more frequently so that flow changes can be anticipated.

The cause of the excursion from permit conditions after September 19th was due to higher than normal flow. Flow was equalized and the parameter returned to within specification the same day.



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

November 23, 1988

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

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

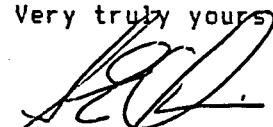
Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of October 1988.

Explanation for permit circulating flow deviations are forwarded to the Department of Environmental Conservation as they occur and, therefore, are not enclosed. The site excursions are listed on Attachments to the cover letter.

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

JJH:sh

Enclosure

November 23, 1988

<u>Outfall</u>	<u>Parameter</u>	<u>Date</u>	<u>Reported Value</u>	<u>Effluent Limit</u>
001A (Sewage Treatment Plant)	Fecal Coliform	10/20/88	>400 CFU(TNTC)	400 CFU

The cause of the fecal coliform being above specification is not known as the chlorine residual was adequate.

JK/pm



Consolidated Edison Company of New York, Inc.
Indian Point Station
Broadway & Bleakley Avenue
Buchanan, New York 10611-1099

December 23, 1988

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

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

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR's) for the month of November 1988.

Explanation for permit circulating flow deviations are forwarded to the Department of Environmental Conservation as they occur and, therefore, are not enclosed.

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 "S. E. Quinn for", is written over the typed name.

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

JJH:sh

Enclosure

No Excursions for the month of November, 1988



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

January 25, 1989

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

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

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of December 1988.

Explanation for permit circulating flow deviations are forwarded to the Department of Environmental Conservation as they occur and, therefore, are not enclosed. The site excursions are listed on attachments to the cover letter.

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", is written over the typed name.

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

JJH:sh

Enclosure

Attachment (1)
January 30, 1989
89-JK-103

<u>Outfall</u>	<u>Parameter</u>	<u>Date</u>	<u>Reported Value</u>	<u>Effluent Limit</u>
001A Sewage Treatment Plant	Fecal Coliform	12/7/88	> 400 CFU (Mat Growth)	400 CFU

The cause of the fecal coliform being above specification is not known. It is possibly due to the chlorine residual was inadequate for complete disinfection.

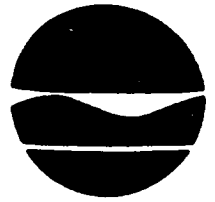
JK/ljs

Enclosure 2 to IPN-89-021
DEC Annual Compliance Inspection
Results and Authority Response

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

New York State Department of Environmental Conservation

202 Mamaroneck Avenue, White Plains, New York 10601



Thomas C. Jorling
Commissioner

April 27, 1988

Consolidated Edison Company of New York
4 Irving Place - Room 300
New York, New York 10003

New York Power Authority
123 Main Street
White Plains, New York 10601

Attn: Mr. Robert T. Keegan, Ph.D.
Director
Water and Waste Management

Attn: Mr. Dennis J. Dunning, Ph.D.
Manager
Hudson River Biological Studies

Dear Doctors Keegan and Dunning:

On February 22, 1988 this writer conducted an Annual Compliance Inspection of the Indian Point Nuclear Generating Station. Also in attendance were Mr. Patrick Ferracane of this office, and Mr. Joe Higgins of Consolidated Edison Company, and Messrs. Jim Gillen and John Kraft of New York Power Authority. The inspection report is attached for your use.

No deficiencies were noted at Con Edison Units #1 & 2 at the time of the inspection.

The following were noted with referenced to the New York Power Authority Unit #3:

- 1) Footnote q required that a continuous TRC monitor be installed by October 1, 1987. This was not installed as of the inspection and therefore in violation of the permit. Please inform this office of the status of this project. Please keep in mind that no condenser chlorination will be allowed until the TRC monitor is installed.
- 2) Construction of the sewage line to the Village of Buchanan was to have begun April 1, 1988. Please confirm that this project has begun.
- 3) Boiler water from the NYPA Administration Building is being discharge through an unpermitted stormwater outfall. The location of this discharge is also below the monitoring structure in the canal. Please have this discharge removed or moved to upstream of the monitoring point and apply for addition to the permit.

Consolidated Edison Company of New York
Attn: Mr. Robert T. Keegan, Ph.D.
Page 2
April 27, 1988

New York Power Authority
Attn: Mr. Dennis J. Dunning, Ph.D.

- 4) Some pumps were noted leaking oil at NYPA #3. The facility representatives were instructed to place sorbent pads to prevent oil from being discharged.

Please respond to the above by May 27, 1988.

Your cooperation is anticipated.

Very truly yours,



Edward Reilly
Assistant Sanitary Engineer

ER:jm
Attachment
cc: Westchester County Health Department



New York Power
Authority

May 26, 1988

Edward Reilly
Assistant Sanitary Engineer
New York State Department of
Environmental Conservation
202 Mamaroneck Avenue
White Plains, New York 10601

Dear Mr. Reilly:

I am responding to your letter of April 27, 1988 regarding the February 22, 1988 Annual Compliance Inspection of the Indian Point Nuclear Power Plant.

Footnote q of the State Pollutant Discharge Elimination System (SPDES) permit for Indian Point requires that a TRC monitor be installed by October 1, 1987 or by the date condenser chlorination begins, whichever is later. The TRC monitor was installed on March 17, 1988 and chlorination did not begin until after that date. Therefore, the Authority was not in violation of footnote q of the SPDES permit.

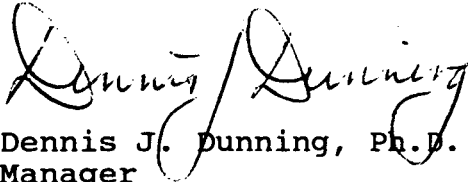
The contract for construction of the sewage line to the Village of Buchanan was awarded on March 14, 1988. To date, almost all of the excavation for the pipeline on Con Edison and Authority property is complete, excavation on Broadway has started and installation of the sewage line has begun. The project is proceeding on schedule.

The discharge location which you identified is a permitted outfall for uncontaminated stormwater runoff (001M) and service water boiler blowdown (001G). These waste streams are identified in the Indian Point permit application on form 2.C, page 1.C and the flow diagram. Service boiler water blowdown from the Authority's Administration Building mixes with uncontaminated stormwater runoff downstream of the monitoring station for waste stream number 001G. The contents of waste stream number 001G are physically released into the discharge canal, along with uncontaminated stormwater runoff, at the location which you

observed. No monitoring is required for uncontaminated stormwater runoff. The "monitoring structure in the canal" is not used for sampling service boiler water blowdown. Thus, there is no apparent need to have this outfall removed or moved to upstream of the monitoring point in the discharge canal.

Authority staff are using sorbent pads to prevent oil, that leaks from the boiler feed pumps, from being discharged.

Please let me know if you have any questions.



Dennis J. Dunning, Ph.D.
Manager
Hudson River Biological Studies

cc: R. Beedle
J. Kelly
W. Josiger
J. Perrotta
J. Kraft
M. Kerns
R. Keegan
J. Lyons
L. Paretsky
Nuclear Records Station

Enclosure 3 to IPN-89-021
Requested Modification to August 20, 1987
Order on Consent

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



**New York Power
Authority**

November 17, 1988
DJD-88-126

Paul D. Keller
Regional Director
New York State Department of
Environmental Conservation
21 South Putt Corners Road
New Paltz, New York 12561

Dear Paul:

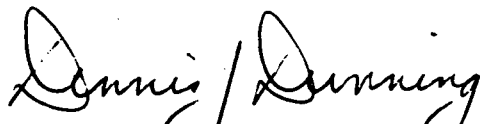
This letter is to advise you of the progress made by NYPA in complying with Order on Consent, Case #3-1212/8606 (August 20, 1988).

NYPA will complete its portion of the construction of the sanitary waste pipeline connection from the Indian Point Generating Facility to the Village of Buchanan by December 1, 1988 in accordance with the Schedule of Compliance. At that time, NYPA will be ready to transport sanitary effluent to the treatment plant in the Village of Buchanan. However, the Village of Buchanan has indicated that it is not ready to accept this sanitary effluent because of unforeseen problems in completing renovation of its Bleakley Avenue lift station. As a result, NYPA will be unable to begin using the pipeline and to cease discharges from the sanitary waste treatment plant (Outfall 001A) at the Indian Point Generating Facility by January 1, 1989.

As noted on page 3, paragraph III of the July 17, 1986 Order of Consent, "Respondent [NYPA] shall not be in default of compliance with this Order if Respondent is unable to comply with any provision of this Order because of the action of a ...local government body..." and "...shall apply in writing to the Department immediately upon obtaining knowledge of such event and request an appropriate modification to this Order." Accordingly, NYPA requests that the Schedule of Compliance be modified to allow discharges from the Sanitary Waste Treatment Plant, Outfall 001A, at the Indian Point Generating Facility to continue until the Village of Buchanan is ready to accept such discharges through the sanitary waste pipeline.

NYPA will continue to work closely with the Village of Buchanan to establish an estimated date when the lift station renovations can be completed. I will notify you when the Village of Buchanan has established a revised completion date.

Please call me at 914 681-6401 if you have any questions



Dennis J. Dunning, Ph.D.
Administrator
Aquatic Programs and Permits

cc: R. Manna
C. Manfredi

bcc: W. Josiger
J. Russell
R. Beedle
S. Zulla
S. Munoz
J. Kelly
J. Lyons
S. Guarnaccia
J. Kraft
D. Gray
R. Keegan

Indian Point 3
Nuclear Power Plant
P.O. Box 215
Buchanan, New York 10511
914-736-8000




February 28, 1989
IP3-89-018
Docket 50-286
License No. DPR-64

Mr. William T. Russell
Regional Administrator
Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, Pa. 19406

Dear Mr. Russell:

Enclosed is the Semi-Annual Report of Radioactivity in Solid Wastes and Releases of Radioactive Materials in Liquid and Gaseous Effluents for Indian Point 3 as required by Section 5.3.3.1 of the Environmental Technical Specifications. The enclosed report covers the period July 1, 1988 through December 31, 1988 for Indian Point 3 and includes those releases from Indian Point 2 which resulted from processing liquid waste from Indian Point 3 when this pathway is utilized.

Sincerely,


William A. Josiger
Resident Manager
Indian Point 3
Nuclear Power Plant

Enclosure

cc: Document Control Desk (original)
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
Indian Point No. 3 Resident Inspector's Office

Resident Inspector's Office
Indian Point 3
US Nuclear Regulatory Commission
PO Box 337
Buchanan, New York 10511

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