

Indian Point 3  
Nuclear Power Plant  
P.O. Box 215  
Buchanan, New York 10511  
914 736.8001



Robert J. Barrett  
Site Executive Officer

March 19, 1999  
IPN-99-029

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

SUBJECT: Indian Point 3 Nuclear Power Plant  
Docket No. 50-286  
License No. DPR-64  
**State Pollutant Discharge Elimination System (SPDES) Permit**

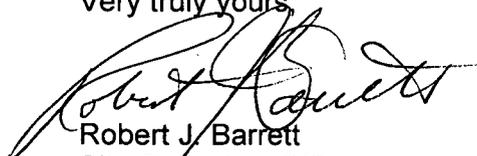
Dear Sir:

Indian Point 3 Non-Radiological Environmental Protection Plan, Appendix B, Section 3.2 of the Technical Specifications 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 requested notification of excursions from the SPDES Permit effluent limits, regardless of whether or not the excursion resulted in a Notice of Violation by the New York State Department of Environmental Conservation (NYSDEC). Accordingly, Attachment I to this letter provides a copy of the cover letters and Report of Noncompliance Event submitted to the NYSDEC for those months in 1998 in which there were reported excursions.

If you or your staff have any questions regarding this matter, please contact Mr. K. Peters (914) 736-8029.

The Authority is making no commitments in this letter.

Very truly yours,

  
Robert J. Barrett  
Site Executive Officer  
Indian Point 3 Nuclear Power Plant

Attachment

9904060149 990319  
PDR ADOCK 05000286  
P PDR

cc: Mr. Hubert J. Miller  
Regional Administrator  
Region I  
U.S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, Pennsylvania 19406-1415

Mr. George F. Wunder, Project Manager  
Project Directorate I-1  
Division of Reactor Projects – I/II  
U.S. Nuclear Regulatory Commission  
Mail Stop 14B2  
Washington, DC 20555

U.S. Nuclear Regulatory Commission  
Resident Inspectors' Office  
Indian Point 3 Nuclear Power Plant

April 24, 1998



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

NYSDEC - Division of Water  
SPDES Compliance Information Section  
Bureau of Watershed Compliance Programs  
50 Wolf Road - Room 340  
Albany, New York 12233-3506

Re: Monthly Discharge Monitoring Report  
Permit #NY0004472  
Con Edison - Indian Point Unit 1 and Unit 2  
New York Power Authority Indian Point Unit 3

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of March 1998. A Report of noncompliance Event is attached for a noncompliance which occurred at New York Power Authority Unit 3 facility.

Explanation for deviations from the permitted circulator flows 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. Reynolds J. Burns of Con Edison (914)734-5605 or Mr. Matthew Kerns of New York Power Authority at (914)736-8452.

Very truly yours,

A handwritten signature in black ink, appearing to read "Christopher English". The signature is written in a cursive style with a large initial "C".

Christopher English  
Env. Manager  
Indian Point Station  
Con Edison Units 1 & 2

Attachment

/kj

New York State Department of Environmental Conservation  
Division of Water



Report of Noncompliance Event

To: DEC Water Contact CESARE MANFREDI

DEC Region: 3

Report Type:  5 Day  Permit Violation  Order Violation  Anticipated Noncompliance  Bypass/Overflow

SECTION 2

SPDES #: NY-NYD085503746 Facility: NEW YORK POWER AUTHORITY - IP#3

Date of noncompliance: 3, 17, 98 Location (Outfall, Treatment Unit, or Pump Station): 001J

Description of noncompliance(s) and cause(s): ON 3/17/98, WE DISCOVERED THAT SOME OF THE STATION AIR COMPRESSOR DRAIN LINES WHICH DRAIN DIRECTLY INTO TURBINE HALL FLOOR DRAINS, CONTAIN OIL, WHICH IS NOT IN ACCORDANCE WITH OUR SPECIAL CONDITIONS, FOOTNOTE 2 WHICH STATES THAT FLOW TRIBUTARY TO THE FLOOR DRAINS SHALL NOT CONTAIN MORE THAN 15 MG/L OF OIL AND GREASE NOR ANY VISIBLE SHEEN.

Has event ceased?  (Yes)  (No) If so, when? 3/19/98 Was event due to plant upset? (Yes)  (No)  SPDES limits violated? (Yes)  (No)

Start date, time of event:  / / (AM) (PM) End date, time of event:  / / (AM) (PM)

Date, time oral notification made to DEC?  / / (AM) (PM) DEC Official contacted:  / /

Immediate corrective actions: WHEREVER POSSIBLE, NON-PERMANENT DRAIN LINES WERE PERROUTED TO ENSURE COLLECTION OF ANY OIL WHICH COULD BE RELEASED BY THE SYSTEM. ALSO, MAINTENANCE EFFORTS WERE EFFECTED TO MODIFY THE PERMANENTLY INSTALLED DRAIN LINES SO THAT THE OIL IS COLLECTED OR ROUTED INTO DRUMS AND NOT RELEASED INTO THE DRAINS.

Preventive (long term) corrective actions: INSPECT ALL DRAIN LINES IN THE TURBINE HALL TO ENSURE THAT THERE ARE NO OTHER SYSTEMS WHICH COULD BE DRAINING OIL OR WATER INTO FLOOR DRAINS. IF ANY SUCH ADDITIONAL SYSTEM ARE FOUND, THEIR DRAINING/DISCHARGE WILL BE PROMPTLY RE-ROUTED.

SECTION 3

Complete this section if event was a bypass:

Bypass amount:  / / Was prior DEC authorization received for this event? (Yes) (No)

DEC Official contacted:  / / Date of DEC approval:  / /

Describe event in "Description of noncompliance and cause" area in Section 2. Detail the start and end dates and times in Section 2 also.

SECTION 4

Facility Representative: KEN PETERS

Title: LICENSING MANAGER Date: 4 / 6 / 1998

Phone #: ( 914 ) 736 - 8029 Fax #: ( 914 ) 736 - 8769

June 25, 1998



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

NYSDEC - Division of Water  
SPDES Compliance Information Section  
Bureau of Watershed Compliance Programs  
50 Wolf Road - Room 340  
Albany, New York 12233-3506

Re: Monthly Discharge Monitoring Report  
Permit #NY0004472  
Con Edison - Indian Point Unit 1 and Unit 2  
New York Power Authority Indian Point Unit 3

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of May 1998. Two (2) separate event reports are attached for noncompliances which occurred at the New York Power Authority Unit 3 facility.

Explanation for deviations from the permitted circulator flows 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. Reynolds J. Burns of Con Edison (914)734-5605 or Mr. Matthew Kerns of New York Power Authority at (914)736-8452.

Very truly yours,

A handwritten signature in black ink, appearing to read "Christopher English".

Christopher English  
Env. Manager  
Indian Point Station  
Con Edison Units 1 & 2

Attachment

/paa

New York State Department of Environmental Conservation  
Division of Water



Report of Noncompliance Event

To: DEC Water Contact CESARE MANFREDI DEC Region: 3

Report Type:  5 Day  Permit Violation  Order Violation  Anticipated Noncompliance  Bypass/Overflow

SECTION 2

SPDES #: NY- 0004472 Facility: NEW YORK POWER AUTHORITY - IP#3

Date of noncompliance: 5 / 8 / 98 Location (Outfall, Treatment Unit, or Pump Station): OUTFALL

Description of noncompliance(s) and cause(s): SUM OF OUTFALL 001B, 001C, 001D, 001E, 001G, 001K AND 001L EXCEEDED THE DAILY MAXIMUM DISCHARGE LIMITATION OF 50 MG/L FOR TOTAL SUSPENDED SOLIDS, THIS WAS CAUSED BY THE HIGHER THAN AVERAGE SUSPENDED SOLIDS CONCENTRATION OF TWO WASTE TANKS AND THE LOWER THAN USUAL DISCHARGE VOLUME ON THAT DAY (CON ED UNIT #2 SHUTDOWN).

Has event ceased?  (Yes)  (No) If so, when? 5/8/98 Was event due to plant upset? (Yes)  (No)  SPDES limits violated? (Yes)  (No)

Start date, time of event: 5 / 8 / 98 00 : 00 (AM) (PM) End date, time of event: 5 / 8 / 98 23 : 59 (AM) (PM)

Date, time oral notification made to DEC?  / / :  / / (AM) (PM) DEC Official contacted: \_\_\_\_\_

Immediate corrective actions: NONE

Preventive (long term) corrective actions: METHODS WILL BE ESTABLISHED TO ENSURE STRICTER CONTROL ARE IN PLACE WHEN ONE OF THE TWO PLANTS ARE SHUTDOWN.

SECTION 3

Complete this section if event was a bypass:

Bypass amount: \_\_\_\_\_ Was prior DEC authorization received for this event? (Yes) (No)

DEC Official contacted: \_\_\_\_\_ Date of DEC approval:  / /

Describe event in "Description of noncompliance and cause" area in Section 2. Detail the start and end dates and times in Section 2 also.

SECTION 4

Facility Representative: KEN PETERS Title: LICENSING MANAGER Date: 06 / 27 / 98

Phone #: ( 914 ) 736 - 8029 Fax #: ( 914 ) 736 - 8769

ATTACHMENT 1: SPILL NOTIFICATION FORM

FACILITY NAME: INDIAN POINT 3  
ADDRESS: Broadway, Buchanan NY 10511  
SPDES PERMIT #: NY 000 4472

OWNER: New York Power Authority  
HAZARDOUS WASTE ID: NYD085503746  
PBS REGISTRATION #: 3-166367

DER #: 98-0776 PID #: \_\_\_\_\_

LOCATION OF SPILL: INDIAN POINT 3 DISCHARGE CANAL

WHAT WAS SPILLED: TURBINE LUBE OIL QUANTITY SPILLED: UNKNOWN <sup>CONTINUOUS</sup> MINOR AMOUNT

PROBABLE SOURCE OF SPILL: PAST ACCUMULATION VERY HIGH WATER TABLE

TIME AND DATE OF SPILL: DETERMINED REPORTABLE IN 5/15/98 12:30

ACTION TAKEN/PLANNED TO CLEANUP SPILL: ABSORBENTS INSTALLED BY VENDOR,  
VENDOR PUMPING OIL OUT

PERSONNEL OPERATING ON-SCENE: NYPA + MILLER ENVIRONMENTAL

AGENCY NOTIFICATIONS MADE:

U.S. NRC

Spill / Report Number: \_\_\_\_\_

Who: \_\_\_\_\_ When: \_\_\_\_\_

U.S. Coast Guard, National Response Center

Spill / Report Number: \_\_\_\_\_

Who: N/A When: \_\_\_\_\_

U.S. Coast Guard, Regional Command

Spill / Report Number: \_\_\_\_\_

Who: N/A When: \_\_\_\_\_

NYS Department of Environmental Conservation

Spill / Report Number: 9801997

Who: DISPATCHER 370 When: 5/15/98 13:00

Other Agencies

Spill / Report Number: \_\_\_\_\_

Who: \_\_\_\_\_ When: \_\_\_\_\_

NYPA PERSONNEL NOTIFIED:

IP3: RESM, SHIFT MGR, GMO ;

WPO NOTIFIED: W. Slade (WPO X6405 or designee W. SLADE When: 12:55

RECORDED BY: W. Slade / 5-15-98  
Sign/Date

NOTE ANY ADDITIONAL COMMENTS ON BACK

Completed Form to be sent to RES Manager

# EVENT NOTIFICATION WORKSHEET

NOTIFICATION TIME <b>354</b>	FACILITY OR ORGANIZATION <b>Indian Point</b>	UNIT <b>3</b>	CALLER'S NAME <b>Steve Davis</b>	CALL BACK # : ENS _____ or I _____
---------------------------------	---	------------------	-------------------------------------	---------------------------------------

EVENT TIME & ZONE <b>1230 EDST</b>	EVENT DATE <b>5/15/98</b>
POWER/MODE BEFORE <b>100%</b>	POWER/MODE AFTER <b>100%</b>

1-Hr Non-Emergency 10 CFR 50.72(b)(1)		4-Hr Non-Emergency 10 CFR 50.72(b)(2)	
(i)(A) TS Required S/D	ASHU	(v) Emergency Siren INOP	AESS
(i)(B) TS Deviation	ADEV	(vi) Fire	AFIR
(ii) Degraded Condition	ADEG	(vi) Toxic Gas	ACHE
(iii)(A) Unanalyzed Condition	AUNA	(vi) Rad Release	ARAD
(ii)(B) Outside Design Basis	AOUT	(vi) Oth Hampering Safe Op.	AHIN
(iii)(C) Not Covered by OPs/EPs	ACNC	(i) Degrade While S/D.	ADAS
(iii) Earthquake	ANEA	(ii) RPS Actuation (scram)	ARPS
(iii) Flood	ANFL	(ii) ESF Actuation	AESF
(iii) Hurricane	ANHU	(iii)(A) Safe S/D Capability	AINA
(iii) Ice/Hail	ANIC	(iii)(B) RHR Capability	AINB
(iii) Lightning	ANLI	(iii)(C) Control of Rad Release	AINC
(iii) Tornado	ANTO	(iii)(D) Accident Mitigation	AIND
(iii) Oth Natural Phenomenon	ANOT	(iv)(A) Air Release > 2X App B	AAIR
(iv) ECCS Discharge to RCS	ACCS	(iv)(B) Liq Release > 2X App B	ALIQ
(v) Lost ENS	AENS	(v) Offsite Medical	AMED
(v) Lost Other Assessment/Comms	AAE	(v) Offsite Notification	APRE

EVENT CLASSIFICATIONS	
GENERAL EMERGENCY	GEN/AAEC
SITE AREA EMERGENCY	SIT/AAEC
ALERT	ALE/AAEC
UNUSUAL EVENT	UNU/AAEC
<input checked="" type="checkbox"/> 50.72 NON-EMERGENCY (see next columns)	
PHYSICAL SECURITY (73.71)	D???
TRANSPORTATION	NTRA
MATERIAL/EXPOSURE	B???, E???, F???
FITNESS FOR DUTY	HFIT
OTHER	N???, C???, G???

### DESCRIPTION

Include: Systems affected, actuations & their initiating signals, causes, effect of event, & actions taken or planned, etc.

On May 15, 1998, at 12:30 hours, it was determined that a notification will be made to the New York State Department of Conservation (NYSDEC). The notification is being made because of a small amount of turbine lube oil is seeping into the discharge canal. Plant systems were reviewed and there were no plant events or occurrences that appear to be causally related. The water in the discharge canal is river water that has been used for cooling plant equipment during plant operation. The discharge canal has oil containment barriers that are designed to contain the majority of oil discharges. Additional action was taken to install absorbent oil collection booms in the discharge canal. Monitoring for further seepage and reviewing the cause of the oil seepage will continue.

This report is being made in accordance with 10CFR50.72(b)(2)(vi) for a planned notification of another government agency (i.e., NYSDEC).

*INCIDENT LOG NUMBER: 34241*  
*NRC CONTACT : LEIGH TROCINE*

NOTIFICATIONS	YES	NO	WILL BE	ANYTHING UNUSUAL OR NOT UNDERSTOOD?	YES (Explain above)	NO
NRC RESIDENT	<input checked="" type="checkbox"/>	<input type="checkbox"/>				<input checked="" type="checkbox"/>
STATE(S) (NYSDEC)	<input checked="" type="checkbox"/>	<input type="checkbox"/>		DID ALL SYSTEMS FUNCTIONAL REQUIRED?	<input checked="" type="checkbox"/> YES	NO (Explain above)
LOCAL	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
OTHER GOV AGENCIES	<input type="checkbox"/>	<input checked="" type="checkbox"/>		MODE OF OPERATION UNTIL CORRECTED	<b>100%</b>	
MEDIA/PRESS RELEASE	<input type="checkbox"/>	<input checked="" type="checkbox"/>		ESTIMATED RESTART DATE	<b>N/A</b>	
						ADDITIONAL INFO ON BACK?
						<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

July 21, 1998



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

NYSDEC - Division of Water  
SPDES Compliance Information Section  
Bureau of Watershed Compliance Programs  
50 Wolf Road - Room 340  
Albany, New York 12233-3506

Re: Monthly Discharge Monitoring Report  
Permit #NY0004472  
Con Edison - Indian Point Unit 1 and Unit 2  
New York Power Authority Indian Point Unit 3

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of June 1998. Two (2) separate event reports are attached for noncompliances which occurred at the New York Power Authority Unit 3 facility.

Explanation for deviations from the permitted circulator flows 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. Reynolds J. Burns of Con Edison (914)734-5605 or Mr. Matthew Kerns of New York Power Authority at (914)736-8452.

Very truly yours,

A handwritten signature in black ink, appearing to read "Christopher English".

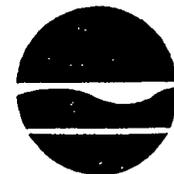
Christopher English  
Env. Manager  
Indian Point Station  
Con Edison Units 1 & 2

Attachment

/paa

SECTION 1

New York State Department of Environmental Conservation  
Division of Water



Report of Noncompliance Event

To: DEC Water Contact CESARE MANFREDI DEC Region: 3

Report Type: 5 Day  Permit Violation  Order Violation  Anticipated Noncompliance  Bypass/Overflow

SECTION 2

SPDES #: NY- 0004472 Facility: New York Power Authority - IP#3

Date of noncompliance: 06 / 10 / 98 Location (Outfall, Treatment Unit, or Pump Station): OUTFALL

Description of noncompliance(s) and cause(s): Sum of outfall 001C, 001D, 001K, and 001L exceeded the daily maximum discharge limitation of 15 mg/L for oil and grease. This is based on the analysis results of the monthly grab samples from outfall 001L which was in excess of 15 mg/L. There is no immediate or apparaent cause for the amount of oil and grease as found in this outfall point

Has event ceased?  (Yes)  (No) If so, when? 6/30/98 23:59 Was event due to plant upset?  (Yes)  (No) SPDES limits violated?  (Yes)  (No)

Start date, time of event: 6 / 1 / 98, 00 : 00 (AM) (PM) End date, time of event: 6 / 30 / 98, 23:59 (AM) (PM)

Date, time oral notification made to DEC?  / / (AM) (PM) DEC Official contacted: \_\_\_\_\_

Immediate corrective actions: NONE

Preventive (long term) corrective actions: Investigated all possible sources of inflow to the waste tanks (outfall 001L) to ensure plant equipment is not contributing to oil and grease accumulation in tank. Establish a method to ensure timely review of monthly data in order to detect possible non-compliance as soon as possible.

SECTION 3

Complete this section if event was a bypass:

Bypass amount: \_\_\_\_\_ Was prior DEC authorization received for this event? (Yes) (No)

DEC Official contacted: \_\_\_\_\_ Date of DEC approval:  / /

Describe event in "Description of noncompliance and cause" area in Section 2. Detail the start and end dates and times in Section 2 also.

SECTION 4

Facility Representative: Ken Peters Title: Licensing Manager Date: 7 / 22 / 98

Phone #: ( 914 ) 736 - 8029 Fax #: ( 914 ) 736 - 8769

New York State Department of Environmental Conservation  
Division of Water



Report of Noncompliance Event

To: DEC Water Contact CESARE MANFREDI DEC Region: 3

Report Type:  5 Day  Permit Violation  Order Violation  Anticipated Noncompliance  Bypass/Overflow

SECTION 2

SPDES #: NY- 0004472 Facility: NEW YORK POWER AUTHORITY - IP3

Date of noncompliance: 6 / 17 / 98 Location (Outfall, Treatment Unit, or Pump Station): OUTFALL

Description of noncompliance(s) and cause(s): SUM OF OUTFALL 001B, 001C, 001D, 001E, 001G, 001K AND 001L EXCEEDED THE DAILY MAXIMUM DISCHARGE LIMITATION OF 50 MG/L FOR TOTAL SUSPENDED SOLIDS, THIS WAS CAUSED BY A HIGHER THAN AVERAGE SUSPENDED SOLIDS CONCENTRATION IN OUTFALL 001E AND THE LOWER THAN USUAL DISCHARGE VOLUME ON THAT DAY (COND UNIT #2 SHUTDOWN)

Has event ceased?  (Yes)  (No) If so, when? 6/17/98 Was event due to plant upset? (Yes)  (No)  SPDES limits violated? (Yes)  (No)

Start date, time of event: 6 / 17 / 98, 00 : 00  (AM)  (PM) End date, time of event: 6 / 17 / 98, 23 : 59  (AM)  (PM)

Date, time oral notification made to DEC?  / / (AM) (PM) DEC Official contacted: \_\_\_\_\_

Immediate corrective actions: NONE

Preventive (long term) corrective actions: SHORT TERM: AS OF 7/24/98 WASTE TANKS IN OUTFALLS 001E & 001L WILL BE ANALYZED PRIOR TO DISCHARGE IN ORDER TO EVALUATE THEIR POTENTIAL IMPACT ON THE DAILY LIMIT. LONG TERM ACTIONS: REVISE STATION PROCEDURES TO REQUIRE ANALYSIS OF TANKS PRIOR TO DISCHARGE DURING CERTAIN CONDITIONS. ALSO REQUEST MODIFICATION TO THE PERMIT TO ALLOW A MORE REPRESENTATIVE METHOD OF COMPOSITING

SECTION 3 SAMPLES.

Complete this section if event was a bypass:

Bypass amount: \_\_\_\_\_ Was prior DEC authorization received for this event? (Yes) (No)

DEC Official contacted: \_\_\_\_\_ Date of DEC approval:  / /

Describe event in "Description of noncompliance and cause" area in Section 2. Detail the start and end dates and times in Section 2 also.

SECTION 4

Facility Representative: KEN PETERS Title: LICENSING MANAGER Date: 7 / 22 / 98

Phone #: ( 914 ) 736-8029 Fax #: ( 914 ) 736 . 8769

October 23, 1998



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

NYSDEC - Division of Water  
SPDES Compliance Information Section  
Bureau of Watershed Compliance Programs  
50 Wolf Road - Room 340  
Albany, New York 12233-3506

Re: Monthly Discharge Monitoring Report  
Permit #NY0004472  
Con Edison - Indian Point Unit 1 and Unit 2  
New York Power Authority Indian Point Unit 3

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of September 1998. A Report of Noncompliance Event is attached for a noncompliance which occurred at the Con Edison Unit 2 facility.

Explanation for deviations from the permitted circulator flows 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. Reynolds J. Burns of Con Edison (914)734-5605 or Mr. Matthew Kerns of New York Power Authority at (914)736-8452.

Very truly yours,

A handwritten signature in black ink, appearing to read "Christopher English".

Christopher English  
Env. Manager  
Indian Point Station  
Con Edison Units 1 & 2

Attachment

/paa

SECTION 1

New York State Department of Environmental Conservation  
Division of Water



Report of Noncompliance Event

To: DEC Water Contact CESARE MANFREDI DEC Region: 3

Report Type: 5 Day  Permit Violation  Order Violation  Anticipated Noncompliance  Bypass/Overflow

SECTION 2

SPDES #: NY- 004472 Facility: Con Edison - IP 2

Date of noncompliance: 9 / 9 / 98 Location (Outfall, Treatment Unit, or Pump Station): Outfall

Description of noncompliance(s) and cause(s): SEE ATTACHED

Has event ceased?  (Yes)  (No) If so, when? 09/09/98 Was event due to plant upset? (Yes)  (No)  SPDES limits violated?  (Yes)  (No)

Start date, time of event: 09/09/98, 00:00 (AM) (PM) End date, time of event: 09/13/98, 23:59 (AM) (PM)

Date, time oral notification made to DEC? 1 / 1 :     (AM) (PM) DEC Official contacted:    

Immediate corrective actions: NONE

Preventive (long term) corrective actions: Revise sampling procedure to provide guidance to sample outfall OOB at a greater frequency during plant flow transients to ensure that a representative determination of the Total Suspended Solids is made.

SECTION 3

Complete this section if event was a bypass:

Bypass amount:     Was prior DEC authorization received for this event? (Yes) (No)

DEC Official contacted:     Date of DEC approval:     /     /    

Describe event in "Description of noncompliance and cause" area in Section 2. Detail the start and end dates and times in Section 2 also.

SECTION 4

Facility Representative: CHRISTOPHER ENGLISH Title: ENVIRONMENTAL MANAGER Date: 10/23/98

Phone #: (914) 734-5208 Fax #: (914) 736-5562

## Attachment to Report of Noncompliance Event

SPDES #: NY-0004472

### **Description of noncompliance and cause:**

Sum of Outfall 001B, 001C, 001D, 001E, 001G, 001K and 001L exceeded the daily maximum discharge limitation of 50mg/l for Total Suspended Solids. This was caused by a sample result, which identified an elevated concentration of solids in Outfall 001B. The sample of Outfall 001B was taken during a plant startup, which results in short term flow transients that can potentially cause an increase in solids in Outfall 001B. While this sample was only representative of the outfall solids concentration for a short period of time it was applied to a seven-day period, as only one sample analysis per 7 days is required.

December 17, 1998



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

NYSDEC - Division of Water  
SPDES Compliance Information Section  
Bureau of Watershed Compliance Programs  
50 Wolf Road - Room 340  
Albany, New York 12233-3506

Re: Monthly Discharge Monitoring Report  
Permit #NY0004472  
Con Edison - Indian Point Unit 1 and Unit 2  
New York Power Authority Indian Point Unit 3

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of November 1998.

Explanation for deviations from the permitted circulator flows 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. Reynolds J. Burns of Con Edison (914)734-5605 or Mr. Matthew Kerns of New York Power Authority at (914) 736-8452.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Christopher English".

Christopher English  
Env. Manager  
Indian Point Station  
Con Edison Units 1 & 2

Enc.

/paa

**SECTION 1**

*New York State Department of Environmental Conservation  
Division of Water*



***Report of Noncompliance Event***

To: DEC Water Contact Cesare Manfredi DEC Region: 3

Report Type:  5 Day  Permit Violation  Order Violation  Anticipated Noncompliance  Bypass/Overflow

**SECTION 2**

SPDES #: NY-0004472 Facility: New York Power Authority – Indian Point 3

Date of Noncompliance: 11/19/98 Location (Outfall, Treatment Unit, or Pump Station): Outfall

Description of Noncompliance(s) and cause(s): Sewage line discovered overflowing into a storm drain which empties into the discharge canal. This was caused by blown fuses which tripped the lift station pumps, resulting in the waste sewage collecting in the lower lift station and then overflowing. There was also confusion regarding the repair of the fuses and restoring pump operation (on-coming shift believed the pumps were back in service).

Has event ceased? (Yes) (No) If so, when? 11/19/9 Was event due to plant upset? (Yes) (No) SPDES limits violated? (Yes) (No)

Start date, time of event: 11/19/98 ? (AM) (PM) End date, time of event 11/19/98 10:00 (AM) (PM)

Date, time oral notification made to DEC? 11/20/98 08:00 (AM) (PM) DEC Official contacted: Hotline

Immediate corrective actions: Fuses were replaced and the sewage pumps reset. Also any material which had not reached the drain was cleaned up.

Preventive (long term) corrective actions: Individuals involved in confusion about repair and restoration were counseled regarding the importance of turning over accurate information on equipment status.

**SECTION 3**

Complete this section if the event was a bypass:

BypassAmount: \_\_\_\_\_ Was prior DEC authorization received for this event? (Yes) (No)

DEC Official contacted: \_\_\_\_\_ Date of DEC approval: \_\_\_\_\_

Describe event in "description of noncompliance and cause" area in Section 2. Detail the start and end dates and times in Section 2 also.

**SECTION 4**

Facility Representative: Ken Peters Title: Licensing Manager Date: 2/3/99

Phone #: (914) 736-8029 Fax #: (914) 736-8769