

May 26, 1999



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:

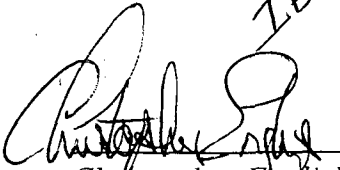
Enclosed are the Discharge Monitoring Reports (DMR) for the month of April 1999.

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

On April 7th at 9:16 a.m. the continuous temperature recorder measuring the total facility discharge canal was removed from service for Y2K testing and was returned to service 5 1/2 hours later. There was no indication that there was significant variation of discharge canal temperature during this time period based on the readings indicated prior to removal from service and the readings indicated following return to service.

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,


Christopher English
Env. Manager
Indian Point Station

11
1B25

9906030292 990526
PDR ADOCK 05000003
R PDR

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME **CONSOLIDATED EDISON OF NY**
 ADDRESS **INDIAN POINT STATION #1,2 & 3**
BROADWAY & BLEAKLEY AVE
BUCHANAN NY 10511
 FACILITY **INDIAN POINT STATION #1,2 & 3**
 LOCATION **NEW YORK NY 10003**
 ATTN: **RAYMOND BURNS**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

NY0004472

PERMIT NUMBER

SUM 7

DISCHARGE NUMBER

MAJOR

(SUBR 03)

F - FINAL

SUM OF 0018,C,D,E,G,K & L

Form Approved.
 OMB No. 2040-0004
 Approval expires 05-31-98

3WES

MONITORING PERIOD								
YEAR	MO	DAY	YEAR	MO	DAY			
99	04	01	99	04	30			
(20-21)			(22-23)			(24-25)		
			(26-27)			(28-29)		
						(30-31)		

*** NO DISCHARGE 1-1 ***

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUANTITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
SOLIDS, TOTAL SUSPENDED 00530 1 0 0	SAMPLE MEASUREMENT	*****	*****		*****	3.0	8.0	(19)	0	1/7	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	30 DAILY AV	50 DAILY MX	MG/L			WEEKLY GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0	SAMPLE MEASUREMENT	0.270	0.382	(03)	*****	*****	*****		0	7/7	INSTANT
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****	****			WEEKLY INSTANT
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Chris English
ENVIRONMENTAL MANAGER
 TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

Chris English
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
914 734-5208
 AREA CODE NUMBER
 DATE
99 05 24
 YEAR MO DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

9906030297 990526
 PDR ADOCK 05000003
 R PDR

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME **CONSOLIDATED EDISON OF NY**
 ADDRESS **INDIAN POINT STATION #1,2 & 3**
BROADWAY & BLEAKLEY AVE

BUCHANAN NY **10511**
 FACILITY **INDIAN POINT STATION #1,2 & 3**
 LOCATION **NEW YORK** NY **10003**

ATTN: **RAYMOND BURNS**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

NY0004472

PERMIT NUMBER

SUM 4

DISCHARGE NUMBER

MAJOR
 (SUBR 03)

F - FINAL

SUM OF 001C,001D,001K & 001

Form Approved.
 OMB No. 2040-0004
 Approval expires 05-31-98

3WES1

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
99	04	01	99	04	30
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUANTITY OR CONCENTRATION (46-53)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
OIL & GREASE	SAMPLE MEASUREMENT	*****	*****		*****	*****	1.3	(19)		1/30	GRAB
00556 1 0 0	PERMIT REQUIREMENT	*****	*****	****	*****	*****	15			ONCE/	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			****			MAXIMUM	MG/L		MONTH	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
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	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Chris English
 ENVIRONMENTAL MANAGER

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)

TELEPHONE

914 734-5208

DATE

99 05 24

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

AREA CODE NUMBER YEAR MO DAY

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME **CONSOLIDATED EDISON OF NY**
 ADDRESS **INDIAN POINT STATION #1, 2 & 3**
BROADWAY & BLEAKLEY AVE

BUCHANAN NY **10511**
 FACILITY **INDIAN POINT STATION #1, 2 & 3**
 LOCATION **NEW YORK** NY **10003**

ATTN: **RAYMOND BURNS**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

NY0004472

PERMIT NUMBER

001 Z

DISCHARGE NUMBER

MAJOR

(SUBR 03)

F - FINAL

FILTER BACKWASH

Form Approved.
 OMB No. 2040-0004
 Approval expires 05-31-98

3WEST

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
99	04	01	99	04	30
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

FROM TO

*** NO DISCHARGE 1-1 ***

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53) (54-61)			(4 Card Only) QUANTITY OR CONCENTRATION (38-45) (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW RATE	SAMPLE MEASUREMENT	23160	40200	(07)	*****	*****	*****				
00056 1 0 0	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY MX	GPD	*****	*****	*****	****			INSTAN
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
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	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Chris English
Environmental Manager

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

Chris English
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

914 234-5208

DATE

99 05 24

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

OUTFALL 001Z = 001K IN PERMIT

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME **CONSOLIDATED EDISON OF NY**
 ADDRESS **INDIAN POINT STATION #1, 2 & 3**
BROADWAY & BLEAKLEY AVE
BUCHANAN NY 10511
 FACILITY **INDIAN POINT STATION #1, 2 & 3**
 LOCATION **NEW YORK NY 10003**
 ATTN: **RAYMOND BURNS**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

NY0004472

PERMIT NUMBER

001 N

DISCHARGE NUMBER

MAJOR
 (SUBR 03)
 F - FINAL

Form Approved.
 OMB No. 2040-0004
 Approval expires 05-31-98

SUM OF OUTFALLS **001B,C,D, & 0011**

3WES

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	99	04	01		99	04	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE **1-1** ***

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT PERMIT REQUIREMENT	QUANTITY OR LOADING (46-53)			QUANTITY OR CONCENTRATION (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
BORON, TOTAL (AS B) 01022 1 0 0	SAMPLE MEASUREMENT	*****	*****		*****	16.9	41.3	(19)	0	1/7	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT 30DA AVG	REPORT DAILY MX	MG/L		WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0	SAMPLE MEASUREMENT	0.190	0.272	(03)	*****	*****	*****		0	7/7	INSTANT
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	****		WEEKLY	INSTANT
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Chris English
Environmental Manager

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)

TELEPHONE

914734-5208

DATE

99 05 24

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

Chris English

AREA CODE

NUMBER

YEAR

MO

DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME **CONSOLIDATED EDISON OF NY**
 ADDRESS **INDIAN POINT STATION #1, 2 & 3**
BROADWAY & BLEAKLEY AVE
BUCHANAN NY 10511
 FACILITY **INDIAN POINT STATION #1, 2 & 3**
 LOCATION **NEW YORK NY 10003**
 ATTN: **RAYMOND BURNS**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

NY0004472
 PERMIT NUMBER

001 M
 DISCHARGE NUMBER

MAJOR
 (SUBR 03)
 F - FINAL
 SUM OF OUTFALLS 001C & 001D

Form Approved.
 OMB No. 2040-0004
 Approval expires 05-31-98

3WES

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
FROM 99	04	01	TO 99	04	30
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

*** NO DISCHARGE 1-1 ***

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUANTITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
CHROMIUM, HEXAVALENT (AS CR) 01032 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	NODIC	NODIC	(19)	-	NODIC	NODIC
	PERMIT REQUIREMENT	*****	*****	***	*****	0.05 30DA AVG	0.1 DAILY MX	MG/L		ONCE/ MONTH	GRAB
CHROMIUM, TOTAL (AS CR) 01034 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	NODIC	NODIC	(19)	-	NODIC	NODIC
	PERMIT REQUIREMENT	*****	*****	***	*****	0.5 30DA AVG	1.0 DAILY MX	MG/L		WEEKLY	GRAB
LITHIUM, TOTAL (AS LI) 01132 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	0.51	3.62	(19)	0	1/30	GRAB
	PERMIT REQUIREMENT	*****	*****	***	*****	REPORT DAILY AV	REPORT DAILY MX	MG/L		ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.011	0.030	(03)	*****	*****	*****		0	15/30	INSTAN
	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	***		WEEKLY	INSTAN
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
CHRIS ENGLISH
ENVIRONMENTAL MANAGER
 TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)

CHRISTOPHER ENGLISH
 SIGNATURE OF PRINCIPAL EXECUTIVE
 OFFICER OR AUTHORIZED AGENT

TELEPHONE
914-234-5208
 DATE
99 05 24

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 USE PARAMETER LISTED AS LITHIUM TO REPORT LITHIUM HYDROXIDE

NODIC EXPLANATION - THE USE OF
 CHROMIUM HAS BEEN DISCONTINUED AT THE
 SITE THEREFORE NO SAMPLING IS REQUIRED

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME **CONSOLIDATED EDISON OF NY**
 ADDRESS **INDIAN POINT STATION #1,2 & 3**
BROADWAY & BLEAKLEY AVE
BUCHANAN NY 10511
 FACILITY **INDIAN POINT STATION #1,2 & 3**
 LOCATION **NEW YORK NY 10003**
 ATTN: **RAYMOND BURNS**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

NY0004472
 PERMIT NUMBER

001 G
 DISCHARGE NUMBER

MAJOR
(SUBR 03)
F - FINAL
BOILER BLOWDOWN

Form Approved.
 OMB No. 2040-0004
 Approval expires 05-31-98

3WES1

MONITORING PERIOD								
YEAR	MO	DAY	YEAR	MO	DAY			
99	04	01	99	04	30			
(20-21)			(22-23)			(24-25)		
			(26-27)			(28-29)		
						(30-31)		

*** NO DISCHARGE 1-1 ***

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUANTITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.010	0.010	(03)	*****	*****	*****		0	7/7	INSTAN
	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	****		WEEKLY	INSTAN
PHOSPHATE, TOTAL COLOR. METHOD (AS P) 70505 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.18	0.60	(26)	*****	*****	*****		0	1/30	GRAB
	PERMIT REQUIREMENT	16 30DA AVG	38 DAILY MX	LBS/DY	*****	*****	*****	****		ONCE/ MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Chris English
 Environmental Manager
 TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

Chris English
 SIGNATURE OF PRINCIPAL EXECUTIVE
 OFFICER OR AUTHORIZED AGENT

TELEPHONE
 914 734-5208
 DATE
 99 05 24

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME **CONSOLIDATED EDISON OF NY**
 ADDRESS **INDIAN POINT STATION #1,2 & 3**
BROADWAY & BLEAKLEY AVE
BUCHANAN NY 10511
 FACILITY **INDIAN POINT STATION #1,2 & 3**
 LOCATION **NEW YORK NY 10003**
 ATTN: **RAYMOND BURNS**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

NY0004472

PERMIT NUMBER

001 K

DISCHARGE NUMBER

MAJOR
 (SUBR 03)
 F - FINAL

Form Approved.
 OMB No. 2040-0004
 Approval expires 05-31-98

3WES

TOTAL FACILITY DISCHARGE CANAL

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
99	04	01	99	04	30
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

*** NO DISCHARGE 1-1 ***

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUANTITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
TEMPERATURE, WATER DEG. FAHRENHEIT 00011 S 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****		*****	*****	74.7	(15)	0	16/16	GRAB
	PERMIT REQUIREMENT	*****	*****	****	*****	*****	93.2 DAILY MX	DEG.F			DAILY GRAB
TEMPERATURE, WATER DEG. FAHRENHEIT 00011 W 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****		*****	*****	68.5	(15)	0	14/14	GRAB
	PERMIT REQUIREMENT	*****	*****	****	*****	*****	110 DAILY MX	DEG.F			DAILY GRAB
PH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		7.3	*****	7.7	(12)	0	1/7	GRAB
	PERMIT REQUIREMENT	*****	*****	****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU			WEEKLY GRAB
BORON, TOTAL (AS B) 01022 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	69.1	(26)	*****	*****	<1.0	(19)	0	1/7	CALC'D
	PERMIT REQUIREMENT	*****	525 DAILY MX	LBS/DY	*****	*****	1.0 DAILY MX	MG/L			WEEKLY CALC'D
LITHIUM, TOTAL (AS LI) 01132 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	*****	<0.01	(19)	0	1/30	CALC'D
	PERMIT REQUIREMENT	*****	*****	****	*****	*****	0.01 DAILY MX	MG/L			ONCE/ MONTH CALC'D
CHLORINE, TOTAL RESIDUAL 50060 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	*****	0.1	(19)	0	30/30	GRAB
	PERMIT REQUIREMENT	*****	*****	****	*****	*****	0.2 DAILY MX	MG/L			CONTINUOUS
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Chris English
 Environmental Manager

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE
 OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

9/4, 734-5208

99 05 24

AREA
CODE

NUMBER

YEAR

MO

DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

USE PARAMETER LISTED AS LITHIUM TO REPORT LITHIUM HYDROXIDE. SEE PERMIT FOR THERMAL EFFLUENT LIMITS.

TO REPORT EFFLUENT TEMPERATURE FOR THE REPORTING PERIOD JULY 1-APRIL 14, USE PARAMETER 00011 W.

TO REPORT EFFLUENT TEMPERATURE FOR THE REPORTING PERIOD APRIL 15-JUNE 30, USE PARAMETER 00011 S.

EPA Form 3320-1 (08-95) Previous editions may not be used.

(REPLACES EPA FORM T-40 WHICH MAY NOT BE USED.)

00930/990409-2119

PAGE 1 OF

ATTN: RAYMOND BURNS

DISCHARGE NUMBER

FLOOR DRAINS

Form Approved.
OMB No. 2040-0004
Approval expires 05-31-98

3WES

MONITORING PERIOD								
YEAR			MO			DAY		
FROM	99	04	01	TO	99	04	30	
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)	

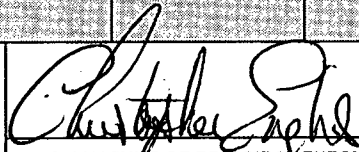
*** NO DISCHARGE | | ***

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (46-53) QUANTITY OR LOADING			(4 Card Only) (38-45) QUANTITY OR CONCENTRATION				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0	SAMPLE MEASUREMENT	E 0.080	E 0.104	(03)	*****	*****	*****		0	1/7	ESTIM
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	****		WEEKLY	ESTIMA
OIL AND GREASE VISUAL 84066 1 0 0	SAMPLE MEASUREMENT	0	*****	(94)	*****	*****	*****		0	1/7	VISUAL
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	*****	YES=1 NO=0	*****	*****	*****	****		WEEKLY	VISUAL
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Chris English
Environmental Manager
TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)


SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
914 734-5208
AREA CODE NUMBER

DATE
99 05 24
YEAR MO DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

FLOW'S TRIBUTARY TO FLOUR DRAINS SHALL NOT CONTAIN MORE THAN 15 MG/L OF OIL AND GREASE OR ANY VISIBLE SHEEN

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME **CONSOLIDATED EDISON OF NY**
 ADDRESS **INDIAN POINT STATION #1,2 & 3**
BROADWAY & BLEAKLEY AVE
BUCHANAN NY 10511
 FACILITY **INDIAN POINT STATION #1,2 & 3**
 LOCATION **NEW YORK NY 10003**
 ATTN: **RAYMOND BURNS**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

NY0004472

PERMIT NUMBER

001 I

DISCHARGE NUMBER

MAJOR
 (SUBR 03)

F - FINAL

CONDENSER COOLING WATER

Form Approved.
 OMB No. 2040-0004
 Approval expires 05-31-98

3WEST

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
99	04	01	99	04	30
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

*** NO DISCHARGE 1-1-***

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53) (54-61)			(4 Card Only) QUANTITY OR CONCENTRATION (38-45) (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1877.9	1984.3	(03)	*****	*****	*****		0	HOURLY	PM LOG
	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	****		HOURLY	PM LOG
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Chris English
 Environmental Manager

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)

TELEPHONE

914 734-5208

DATE

99 05 24

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

Chris English

AREA CODE

NUMBER

YEAR

MO

DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

REFER TO NOTE "0" ON PAGE 9 OF THE PERMIT FOR SPECIAL REPORTING REQUIREMENTS.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME **CONSOLIDATED EDISON OF NY**
 ADDRESS **INDIAN POINT STATION #1,2 & 3**
BROADWAY & BLEAKLEY AVE
BUCHANAN NY 10511
 FACILITY **INDIAN POINT STATION #1,2 & 3**
 LOCATION **NEW YORK NY 10003**
 ATTN: **RAYMOND BURNS**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

NYU004472

PERMIT NUMBER

001 E

DISCHARGE NUMBER

MAJOR
 (SUBR 03)

F - FINAL
 ION EXCHANGE PLANTS

Form Approved.
 OMB No. 2040-0004
 Approval expires 05-31-98

3WES

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
99	04	01	99	04	30
(20-21)		(22-23)	(24-25)		(26-27)
			(28-29)		(30-31)

FROM TO

*** NO DISCHARGE 1-1 ***

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUANTITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	0.047	0.089	(03)	*****	*****	*****	*****	0	7/7	INSTAN	
	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	****		WEEKLY INSTAN	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)	TELEPHONE	DATE			
Chris English ENVIRONMENTAL MANAGER		914 734 5208	99	05	24	
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME **CONSOLIDATED EDISON OF NY**
 ADDRESS **INDIAN POINT STATION #1,2 & 3**
BROADWAY & BLEAKLEY AVE
BUCHANAN NY 10511
 FACILITY **INDIAN POINT STATION #1,2 & 3**
 LOCATION **NEW YORK NY 10003**
 ATTN: **RAYMOND BURNS**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

NY0004472
 PERMIT NUMBER

001 C
 DISCHARGE NUMBER

MAJOR
 (SUBR 03)
 F - FINAL
 SECONDARY DEMINERALIZER BD

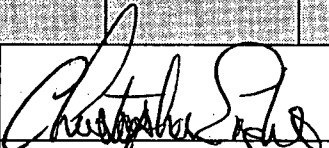
Form Approved.
 OMB No. 2040-0004
 Approval expires 05-31-98

3WES

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
99	04	01	99	04	30
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

*** NO DISCHARGE ☒ ***
 NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUANTITY OR CONCENTRATION (38-45) (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			(03)	*****	*****	*****				
	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	MGD	*****	*****	*****	****		ONCE/ MONTH	INSTAN
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
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	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <i>Chris English</i> Environmental Manager	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE <i>914.734-5208</i>	DATE <i>99 05 24</i>		
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

ENTER RESULTS FOR BETZ CLAM-TROL CT-1 ON BLANK LINE OF THIS FORM