



**Entergy Nuclear Northeast**  
Entergy Nuclear Operations, Inc.  
Indian Point Energy Center  
P.O. Box 308  
Buchanan, NY 10511  
Tel 914 736 8001  
Fax 914 736 8012

**Robert J. Barrett**  
Vice President, Operations  
Indian Point 3

February 5, 2002  
IPN-02-008

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Mail Stop O-P1-17  
Washington, D.C. 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 1 to this letter provides a copy of the cover letters and Report of Noncompliance Event submitted to the NYSDEC for those months in 2001 in which there were reported excursions.

If you or your staff have any questions regarding this matter, please contact Mr. Robert Deschamps at (914) 736-8401.

Entergy is making no commitments in this letter.

Very truly yours,

  
Robert J. Barrett  
Vice President Operations  
Indian Point 3 Nuclear Power Plant

Cool

Rec'd 02/28/02

cc: Mr. Hubert J. Miller  
Regional Administrator  
Region 1  
U.S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, Pennsylvania 19406-1415

Mr. Pat Milano, Project Manager  
Project Directorate I-1  
Division of Reactor Projects - I/II  
U.S. Nuclear Regulatory Commission  
Mail Stop 8C2  
Washington, D.C. 20555

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

ATTACHMENT 1 TO IPN-02-008

**State Pollutant Discharge Elimination System (SPDES) Permit**

ENTERGY NUCLEAR OPERATIONS, INC.  
INDIAN POINT 3 NUCLEAR POWER PLANT  
DOCKET NO. 50-286  
DPR-64

March 2, 2001



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  
Entergy Nuclear Northeast

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of January 2001.

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. Thomas Teague of Con Edison (914)734-5791 or Mr. Matthew Kerns of Entergy Nuclear Northeast at (914) 736-8452.

Very truly yours,

A handwritten signature in cursive script, reading "Roger Keppel", is written over a horizontal line.

Roger Keppel  
Env., Health & Safety Manager  
Indian Point Station  
Con Edison Units 1 & 2

Enc.

/paa

March 26, 2001

Rev  
4-3-01  
G22



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 #NY0234826  
Con Edison Buchanan Gas Turbine Site*

*Gentlemen:*

*Enclosed is the Discharge Monitoring Report (DMR) for the month of February 2001.*

*If you have any questions regarding this submission, please contact Mr. Thomas Teague of Con Edison (914)734-5791.*

*Very truly yours,*

A handwritten signature in cursive script that reads "Roger C. Keppel".

*Roger Keppel  
Env., Health & Safety Manager  
Indian Point Station  
Con Edison Units 1 & 2*

*Enc.*

April 20, 2001

Rec'd  
5-3-01  
(R)



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 2001.

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. Thomas Teague of Con Edison (914)734-5791 or Mr. Matthew Kerns of Entergy at (914)736-8452.

Very truly yours,

A handwritten signature in cursive script that reads "Roger Keppel".

Roger Keppel  
Environmental Health & Safety Manager  
Indian Point Station  
Con Edison Units 1 & 2

Attachment

/paa

May 21, 2001

Received  
6-7-01  
(10)



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  
625 Broadway 4<sup>th</sup> Floor  
Albany, New York 12233-3506

Re: Monthly Discharge Monitoring Report  
Permit #NY0004472  
Con Edison - Indian Point Unit 1 and Unit 2  
Entergy Nuclear Northeast

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of April 2001.

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. Thomas Teague of Con Edison (914)734-5791 or Mr. Matthew Kerns of Entergy Nuclear Northeast at (914) 736-8452.

Very truly yours,

Roger Keppel  
Env., Health & Safety Manager  
Indian Point Station  
Con Edison Units 1 & 2

Enc.

/paa



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

August 2, 2001

Rec'd  
8-28-01  
CJ

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 2001.

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 original DMR forms for May 2001 were not received by Con Edison. Replacement DMR forms were requested and are now being submitted.

If you have any questions regarding this submission, please contact Mr. Thomas Teague of Con Edison (914)734-5791 or Mr. Matthew Kerns of Entergy at (914)736-8452.

Very truly yours,

Roger Keppel  
Environmental Health & Safety  
Manager  
Indian Point Station  
Con Edison Units 1 & 2

Attachment  
/paa



July 12, 2001



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

For  
9/19/01  
(62)

NYSDEC - Division of Water  
SPDES Compliance Information Section  
Bureau of Watershed Compliance Programs  
625 Broadway 4<sup>th</sup> Floor  
Albany, New York 12233-3506

Re: Monthly Discharge Monitoring Report  
Permit #NY0004472  
Con Edison - Indian Point Unit 1 and Unit 2  
Entergy Nuclear Northeast

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of June 2001.

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. Thomas Teague of Con Edison (914)734-5791 or Mr. Matthew Kerns of Entergy Nuclear Northeast at (914) 736-8452.

Very truly yours,

A handwritten signature in cursive script that reads "Roger G. Keppel".

Roger Keppel  
Env., Health & Safety Manager  
Indian Point Station  
Con Edison Units 1 & 2

Enc.

/paa

August 20, 2001

Rev'd  
10-4-01  
CAF



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  
625 Broadway 4<sup>th</sup> Floor  
Albany, New York 12233-3506

Re: Monthly Discharge Monitoring Report  
Permit #NY0004472  
Con Edison - Indian Point Unit 1 and Unit 2  
Entergy Nuclear Northeast

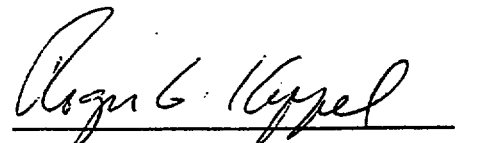
Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of July 2001.

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. Thomas Teague of Con Edison (914)734-5791 or Mr. Matthew Kerns of Entergy Nuclear Northeast at (914) 736-8452.

Very truly yours,

  
Roger Keppel  
Env., Health & Safety 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: Entergy Nuclear Northeast – Indian Point 3

Date of Noncompliance: 7/21/01 Location (Outfall, Treatment Unit, or Pump Station): 001

Description of Noncompliance(s) and cause(s): During the night of 7/21/01, #36 circ pump failed. When the pump was finally removed and opened, it was discovered that the 16 gallons of oil it should contain was missing. Although no indication of the oil was seen in the discharge canal or Hudson River, it is assumed that the 16 gallons were released to the environment.

Has event ceased? (Yes) (No) If so, when? 7/21/01 Was event due to plant upset? (Yes) (No) SPDES limits violated? (Yes) (No)

Start date, time of event: unknown (AM) (PM) End date, time of event 7/21/01 (AM) (PM)

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

Immediate corrective actions: Removed and repaired #36 circulating water pump

Preventive (long term) corrective actions: N/A

## 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: John Donnelly Title: Licensing Manager Date: 8/1/01

Phone #: (914) 736-8310 Fax #: (914) 736-8769



September 26, 2001

NYSDEC - Division of Water  
SPDES Compliance Information Section  
Bureau of Watershed Compliance Programs  
625 Broadway, 4<sup>th</sup> Floor  
Albany, New York 12233-3506

Re: Monthly Discharge Monitoring Report  
Permit #NY0004472  
Entergy Nuclear, Indian Point 2

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of August 2001.

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. Thomas Teague of Entergy Nuclear, Indian Point 2 at (914) 734-5791 or Mr. Matthew Kerns of Entergy Nuclear, Indian Point 3 at (914) 736-8452.

Very truly yours,

Roger Keppel  
Env., Health & Safety Manager  
Entergy Nuclear, Indian Point 2

Enc.



Entergy Nuclear Northeast  
Entergy Nuclear Operations, Inc.  
Entergy Nuclear Indian Point 2, LLC  
P. O. Box 249  
Buchanan, NY 10511

*Rec'd  
10-23-01  
Ces*

October 23, 2001

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  
Entergy Nuclear Indian Point 2

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of September 2001.

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. Thomas Teague of Entergy Nuclear, Indian Point 2 at (914)734-5791 or Mr. Matthew Kerns of Entergy Nuclear, Indian Point 3 at (914)736-8452.

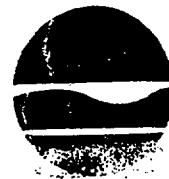
Very truly yours,

Roger Keppel

Environmental Health & Safety Manager  
Indian Point Station  
Entergy 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: 3Report Type: 5 Day ☒ Permit Violation ☐ Order Violation ☐ Anticipated Noncompliance ☐ Bypass/Overflow

## SECTION 2

SPDES #: NY- 0004472 Facility: ENTERGY NUCLEAR NORTHEAST IP3Date of noncompliance: 9/26/01 Location (Outfall, Treatment Unit, or Pump Station): 001JDescription of noncompliance(s) and cause(s): DURING the routine weekly inspection of turbine hall FLOOR DRAINS it was noted that a visible sheen was present in a drain near 31 CONDENSATE PUMP. A small oil leak was found on underside of pump motor, Above the coupling. Water flow into drain was estimated at less than 5 ml/min.Has event ceased? ☒ (Yes) ☐ (No) If so, when? 9/26/01 Was event due to plant upset? (Yes) ☐ (No) ☒ SPDES limits violated? ☒ (Yes) ☐ (No)Start date, time of event: UNKNOWN (AM) (PM) End date, time of event: 9/26/01 (AM) (PM)Date, time oral notification made to DEC? 1 N/A (AM) (PM) DEC Official contacted: \_\_\_\_\_Immediate corrective actions: INFORMED OPERATIONS SHIFT MANAGER and VERIFIED OIL SKIMMER WAS operating on the sump collecting the drainage. THERE WAS NO release to the discharge canal.Preventive (long term) corrective actions: A problem deficiency was entered into the plant maintenance system to schedule repair the leaks.

## 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: 1/1

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: JOHN DONNELLY Title: LICENSING MANAGER Date: 10/12/01Phone #: 914 736-8310 Fax #: 914 736-8769



Entergy Nuclear Northeast  
Entergy Nuclear Operations, Inc.  
Indian Point Energy Center  
295 Broadway, Suite 1  
P.O. Box 249  
Buchanan, NY 10511-0249

Received  
12-3-01  
CWS

November 20, 2001

NYSDEC - Division of Water  
SPDES Compliance Information Section  
Bureau of Watershed Compliance Programs  
625 Broadway, 4<sup>th</sup> Floor  
Albany, New York 12233-3506

Re: Monthly Discharge Monitoring Report  
Permit #NY0004472  
Entergy Nuclear, Indian Point 2

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of October 2001.

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. Thomas Teague of Entergy Nuclear, Indian Point 2 at (914) 734-5791 or Mr. Matthew Kerns of Entergy Nuclear, Indian Point 3 at (914) 736-8452.

Very truly yours,

A handwritten signature in dark ink, appearing to read "Fred Dacimo", is written over a horizontal line.  
Fred Dacimo  
Vice President - IP2  
Nuclear Operations

Enc.



Entergy Nuclear Northeast  
Entergy Nuclear Operations, Inc.  
Entergy Nuclear Indian Point 2, LLC  
P. O. Box 249  
Buchanan, NY 10511

December 18, 2001

Rec'd  
1-4-t  
65

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  
Entergy Nuclear Indian Point 2

Gentlemen:

Enclosed are the Discharge Monitoring Reports (DMR) for the month of November 2001.

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. Thomas Teague of Entergy Nuclear, Indian Point 2 at (914)734-5791 or Mr. Matthew Kerns of Entergy Nuclear, Indian Point 3 at (914)736-8452.

Very truly yours,

A handwritten signature, appearing to be "FD", written over a horizontal line.

Fred Dacimo  
Vice President Operations  
Indian Point Station  
Entergy Units 1 & 2

Attachment  
/paa