



Entergy Nuclear Northeast
Indian Point Energy Center
450 Broadway, GSB
P.O. Box 249
Buchanan, NY 10511-0249
Tel (914) 254-6700

Lawrence Coyle
Site Vice President

NL-16-040

April 21, 2016

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

SUBJECT: 2015 Annual Environmental Protection Plan Report
Indian Point Nuclear Generating Unit Nos. 1, 2 and 3
Docket Nos. 50-003, 50-247 and 50-286
License Nos. DPR-5, DPR-26 and DPR-64

Dear Sir or Madam:

This letter provides Entergy Nuclear Operations, Inc.'s Annual Environmental Protection Plan Report for the period January 1, 2015 through December 31, 2015. This report is submitted in accordance with Appendix B to each facility's operating license, DPR-5, DPR-26, and DPR-64, for Indian Point Units 1, 2, and 3, respectively. This report satisfies the requirements of Subsection 5.4.1 of the Environmental Technical Specifications.

There are no new commitments being made in this submittal. If you have any questions or require additional information, please contact Mr. Robert W. Walpole, Regulatory Assurance Manager at (914) 254-6710.

Sincerely,

A large, stylized handwritten signature in black ink, appearing to be "LC/r".

LC/r

Attachment: 2015 Annual Environmental Protection Plan Report

IEZ5
NRR

cc: Mr. Daniel H. Dorman, Regional Administrator, NRC Region I
Mr. Douglas Pickett, NRC, Sr. Project Manager, Division of Reactor Licensing
Ms. Kimberly A. Conway, IPEC NRC Unit 1 Project Manager
Mr. Scott W. Moore, Director, Office of Nuclear Material Safety and Safeguard
NRC Resident Inspector's Office
Ms. Bridget Frymire, New York State Department of Public Service
Mr. Chuck Nieder, NYS Department of Environmental Conservation
Mr. John B. Rhodes, President and CEO, NYSERDA (w/o attachment)
American Nuclear Insurers, Engineering Department

ATTACHMENT TO NL-16-040

2015 Annual Environmental Protection Plan Report

ENTERGY NUCLEAR OPERATIONS, INC.
INDIAN POINT NUCLEAR GENERATING UNIT NOS. 1, 2 AND 3
DOCKET NOS. 50-003, 50-247 AND 50-286

Annual Environmental Protection Plan Report
For the 2015 Calendar Year Pursuant to
Appendix B to Facility Licenses
Indian Point Unit Nos. 1, 2 and 3

Subsection 5.4.1 of Appendix B to the Nuclear Regulatory Commission Facility Operating Licenses for Indian Point Units 1, 2, (issued April 24, 1981) and 3 (issued May 26, 1981), requires that an Annual Environmental Protection Plan Report (the "Report") describing implementation of the facilities' Environmental Protection Plan (the "EPP") for the previous year be submitted to the NRC prior to May 1 of each year. This Report is for the 2015 calendar year.

Subsection 5.4.1 of Appendix B specifies that the Report shall include summaries and analyses of the results of any EPP activities (environmental monitoring) required by Subsection 4.2 of the EPP for the reporting period.

Response:

Subsection 4.2 specifies that no environmental monitoring is required. No adverse trends indicating damage to the environment, from non-radiological discharges, have been reported to the New York State Department of Environmental Conservation during the reporting period.

Subsection 5.4.1 of Appendix B also specifies the Report shall include:

- A. A list of EPP noncompliance's during calendar year 2015 and the corrective actions taken to remedy them.

Response:

During the calendar year 2015, there were no EPP noncompliances.

- B. A list of all changes in station design or operation, tests, and experiments made in accordance with Subsection 3.1 which involved a potentially significant unreviewed environmental issue at Indian Point Units 1, 2 and 3 during calendar year 2015.

Response:

During the calendar year 2015, there were no changes in station design or operation, tests, and experiments, which involved a potentially significant unreviewed environmental issue at Indian Point Units 1, 2 or 3.

- C. A list of non-routine reports submitted in accordance with Subsection 5.4.2.

Response:

During calendar year 2015, there were no non-routine reports submitted for Indian Point Units 1, 2 and 3.

- D. A list of all reports submitted in accordance with the SPDES (State Pollution Discharge Elimination System) permit during 2015.

Response:

1. SPDES Permit

- (a) Listed below are the recipient, transmitter and transmittal dates for the 2015 monthly Discharge Monitoring Reports which were submitted to the NYSDEC and other agencies pursuant to the SPDES permit for Indian Point Units 1, 2, and 3 (permit no. NY0004472).

Recipient	Transmitter	Date
New York State DEC Bureau of Water Compliance Programs 625 Broadway, 4 th Floor Albany, NY 12233-3506	John Dinelli General Manager, Plant Operations Entergy Nuclear Indian Point 450 Broadway, Suite 1, P.O. Box 249 Buchanan, NY 10511-0249	2/23/15
		3/17/15
		4/20/15
		5/21/15
		6/25/15
		7/23/15
		8/26/15
		9/23/15
		10/26/15
		11/23/15
		1/21/16*
	Matthew Lewis, Assistant Operations Manager Entergy Nuclear Indian Point 450 Broadway, Suite 1, P.O. Box 249 Buchanan, NY 10511-0249	12/28/15
New York State DEC Region 3 – Division of Water 100 Hillside Avenue, Suite 1W White Plains, NY 10603-2860	John Dinelli General Manager, Plant Operations Entergy Nuclear Indian Point 450 Broadway, Suite 1, P.O. Box 249 Buchanan, NY 10511-0249	2/23/15
		3/17/15
		4/20/15
		5/21/15
		6/25/15
		7/23/15
		8/26/15
		9/23/15
		10/26/15
		11/23/15
		1/21/16*
	Matthew Lewis Assistant Operations Manager Entergy Nuclear Indian Point 450 Broadway, Suite 1, P.O. Box 249 Buchanan, NY 10511-0249	12/28/15
Evelyn Powers Interstate Environmental Commission 2800 Victory Blvd, Bldg. 6S, Rm 106 College of Staten Island (CUNY) Staten Island, NY 10314	John Dinelli General Manager, Plant Operations Entergy Nuclear Indian Point 450 Broadway, Suite 1, P.O. Box 249 Buchanan, NY 10511-0249	2/23/15
		3/17/15
		4/20/15
		5/21/15
		6/25/15
		7/23/15
		8/26/15
		9/23/15
		10/26/15
		11/23/15
		1/21/16*

Recipient	Transmitter	Date
	Matthew Lewis Assistant Operations Manager Entergy Nuclear Indian Point 450 Broadway, Suite 1, P.O. Box 249 Buchanan, NY 10511-0249	12/28/15
Westchester County Health Dept. 145 Huguenot Street, Fl. 8 New Rochelle, NY 10801-5216	John Dinelli General Manager, Plant Operations Entergy Nuclear Indian Point 450 Broadway, Suite 1, P.O. Box 249 Buchanan, NY 10511-0249	2/23/15 3/17/15 4/20/15 5/21/15 6/25/15 7/23/15 8/26/15 9/23/15 10/26/15 11/23/15 1/21/16*
	Matthew Lewis Assistant Operations Manager Entergy Nuclear Indian Point 450 Broadway, Suite 1, P.O. Box 249 Buchanan, NY 10511-0249	12/28/15

* December 2015 Report

- (b) Listed below are the recipients, transmitters and transmittal dates for the Indian Point Units 1, 2 and 3 operating data (daily electrical generations, circulating water flows, and intake and discharge circulating water temperatures) reports for calendar year 2015.

Recipient	Transmitter	Date
New York State DEC Division of Water 625 Broadway, 4 th Floor Albany, NY 12233-3506	John Dinelli General Manager, Plant Operations Entergy Nuclear Indian Point 450 Broadway, Suite 1, P.O. Box 249 Buchanan, NY 10511-0249	4/20/15 7/23/15 10/26/15 1/21/16*
New York State DEC Region 3, Division of Water 100 Hillside Avenue, Suite 1W White Plains, NY 10601-2860	John Dinelli General Manager, Plant Operations Entergy Nuclear Indian Point 450 Broadway, Suite 1, P.O. Box 249 Buchanan, NY 10511-0249	4/20/15 7/23/15 10/26/15 1/21/16*

* Fourth Quarter 2015 Report