

Entergy Nuclear Northeast

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

April 29, 2004 NL-04-048

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Mail Stop O-P1-17 Washington, D.C. 20555-0001

Subject:

Indian Point Nuclear Power Plant Units No. 1, 2, and 3

Docket Nos. 50-03, 50-247 and 50-286

Annual Environmental Protection Plan Report

Dear Sir:

Entergy Nuclear Operations, Inc. (ENO) provides as an attachment to this letter the Annual Environmental Protection Plan Report for the period January 1, 2003 through December 31, 2003. 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 contained in this letter.

Should you have any questions regarding this matter, please contact Mr. Patric Conroy, Manager, Licensing at (914) 734-6668.

Very truly yours,

Patric W. Conroy Manager, Licensing

Indian Point Energy Center

Attachment

IE25

CC:

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

Mr. Patrick D. Milano, Senior Project Manager Project Directorate I Division of Licensing Project Management Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Mail Stop O-8-C2 Washington, D.C. 20555-0001

Mr. R. Laufer, Project Manager Project Directorate I Division of Licensing Project Management U.S. Nuclear Regulatory Commission Mail Stop O-8-4CA Washington, D.C. 20555-0001

Mr. Michael K. Webb, Project Manager Project Directorate IV Division of Licensing Project Management Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Mail Stop O-7-D1 Washington, D.C. 2055-0001

Resident Inspector's Office U.S. Nuclear Regulatory Commission Indian Point Unit 2 P.O. Box 59 Buchanan, NY 10511-0059

Resident Inspector's Office U.S. Nuclear Regulatory Commission Indian Point Unit 3 P.O. Box 337 Buchanan, NY 10511-0337

Mr. John P. Spath, Director
Radioactive Waste Policy
and Nuclear Coordination
New York State Energy Research and
Development Authority
17 Columbia Circle
Albany, NY 12203-0639

Annual Environmental Protection Plan Report For the 2003 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 and 2, (issued September 6, 2001), and Unit 3 (issued November 21, 2000), 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 2003 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 2003 and the corrective actions taken to remedy them.

Response:

During the calendar year 2003, 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 2003.

Response:

During the calendar year 2003, 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 2003, Indian Point Units 1, 2 and 3 submitted no non-routine reports to NYSDEC.

D. A list of all reports submitted in accordance with the SPDES (State Pollution Discharge Elimination System) permit during 2003.

Response:

- 1. SPDES Permit
- (a) Listed below are the recipient, transmitter and transmittal dates for the 2003 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	Fred Dacimo	02/20/03
Bureau of Water Compliance	Vice President	03/26/03
Programs	Entergy Nuclear Indian Point 2	04/25/03
625 Broadway, 4 th Floor	295 Broadway, Suite 1	05/23/03
Albany, NY 12233-3506	P.O. Box 249	06/26/03
,	Buchanan, NY 10511-0249	07/24/03
		08/26/03
		09/24/03
		10/24/03
		11/21/03
		12/17/03
		01/19/04*
New York State DEC	Fred Dacimo	02/20/03
Region 3 - White Plains Office	Vice President	03/26/03
200 White Plains Road - 5th Fl.	Entergy Nuclear Indian Point 2	04/25/03
Tarrytown, NY 10591	295 Broadway, Suite 1	05/23/03
,	P.O. Box 249	06/26/03
	Buchanan, NY 10511-0249	07/24/03
	·	08/26/03
		09/24/03
		10/24/03
		11/21/03
		12/17/03
		01/19/04*

Recipient	Transmitter	Date
Dr. Alan Mytelka	Fred Dacimo	02/20/03
Director & Chief Engineer	Vice President	03/26/03
Interstate Sanitation Commission	Entergy Nuclear Indian Point 2	04/25/03
311 West 43rd. Street	295 Broadway, Suite 1	05/23/03
New York, NY 10036	P.O. Box 249	06/26/03
	Buchanan, NY 10511-0249	07/24/03
	, in the second of the second	08/26/03
		09/24/03
		10/24/03
		11/21/03
		12/17/03
		01/19/04*
Westchester County Health Dept.	Fred Dacimo	02/20/03
145 Huguenot Street, Fl. 8	Vice President	03/26/03
New Rochelle, NY 10801-5216	Entergy Nuclear Indian Point 2	04/25/03
	295 Broadway, Suite 1	05/23/03
	P.O. Box 249	06/26/03
	Buchanan, NY 10511-0249	07/24/03
	· '	08/26/03
		09/24/03
		10/24/03
		11/21/03
		12/17/03
		01/19/04*

^{*} December 2003 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 2003.

Recipient	Transmitter	Date
NYSDEC - Division of Water	Fred Dacimo	04/25/03
625 Broadway, 4 th Floor	Vice President	07/24/03
Albany, NY 12233-3506	Entergy Nuclear Indian Point 2	10/24/03
	295 Broadway, Suite 1	04/21/04*
	P.O. Box 249	
	Buchanan, NY 10511-0249	
New York State DEC	Fred Dacimo	04/25/03
Regional Engineer - Region 3	Vice President	07/24/03
200 White Plains Rd.	Entergy Nuclear Indian Point 2	10/24/03
Tarrytown, NY 10591	295 Broadway, Suite 1	04/21/04*
	P.O. Box 249	
	Buchanan, NY 10511-0249	

^{*} Fourth Quarter 2003 Report