



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PA 19406

December 13, 2007

Mr. Joseph Pollock  
Site Vice President  
Entergy Nuclear Operations Inc.  
Indian Point Energy Center  
295 Broadway, GSB  
Post Office Box 249  
Buchanan, NY 10511-0249

**SUBJECT: CHANGE TO THE INSPECTION PLAN FOR INDIAN POINT NUCLEAR  
GENERATING UNITS 2 AND 3**

Dear Mr. Pollock:

As part of a periodic self-assessment, the Nuclear Regulatory Commission (NRC) thoroughly reviewed the inspection procedures to ensure the continued effective application of inspection resources. The main objective of the review was to determine the appropriate inspection scope for the majority of the inspection procedures in the reactor oversight process (ROP). The result of this effort (designated ROP realignment) created changes to both inspection scope and/or inspection frequency for selected inspection procedures in the ROP. The purpose of this letter is to update the schedule of future inspection activities at your facility that was provided with the mid-cycle assessment letter in August 2007. Please note that there were no changes made to inspection procedures in the security, emergency preparedness, and health physics areas.

The enclosed inspection plan details the inspections (less those related to physical protection) scheduled for calendar year 2008. The inspection plan is provided to resolve any scheduling and/or personnel availability issues well in advance of the inspector(s) arrival onsite. Routine resident inspections are not listed due to their continuous nature.

In accordance with 10 CFR 2.390 of the NRC's "Rules and Practices" a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of the NRC's document system (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (The Public Electronic Reading Room).

J. Pollock

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Please contact me at 610-337-5171 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

**/RA/**

Eugene W. Cobey, Chief  
Projects Branch 2  
Division of Reactor Projects

Docket Nos. 50-247 and 50-286  
License No. DPR-26 and DPR-64

Enclosures: Indian Point Nuclear Generating Unit 2 and Unit 3 Inspection/Activity Plans

cc w/encl:

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M. Kansler, President, Entergy Nuclear Operations, Inc.  
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D. Lochbaum, Nuclear Safety Engineer, Union of Concerned Scientists  
Public Citizen's Critical Mass Energy Project

M. Mariotte, Nuclear Information & Resources Service

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L. Puglisi, Supervisor, Town of Cortlandt

Congressman John Hall

Congresswoman Nita Lowey

Senator Hillary Rodham Clinton

Senator Charles Schumer

G. Shapiro, Senator Clinton's Staff

J. Riccio, Greenpeace

P. Musegaas, Riverkeeper, Inc.

M. Kaplowitz, Chairman of County Environment & Health Committee

A. Reynolds, Environmental Advocates

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A. J. Kremer, New York Affordable Reliable Electricity Alliance (NY AREA)

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- D. Lochbaum, Nuclear Safety Engineer, Union of Concerned Scientists  
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**SUNSI Review Complete:     EWC     (Reviewer's Initials)**

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**Indian Point**  
**Inspection / Activity Plan**  
**01/01/2008 - 12/31/2008**

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
	<b>1/7 EXM - U2 INITIAL OPERATOR LICENSING EXAM</b>		<b>5</b>			
2	U01683	FY08 - INDIAN POINT 2 INITIAL EXAM		01/07/2008	01/11/2008	Not Applicable
	<b>71002 - LICENSE RENEWAL INSPECTION</b>		<b>8</b>			
2	IP 71002	License Renewal Inspection		01/28/2008	02/01/2008	License Renewal Insp
2	IP 71002	License Renewal Inspection		02/11/2008	02/15/2008	License Renewal Insp
	<b>711108P - U2 INSERVICE INSPECTION</b>		<b>1</b>			
2	IP 711108P	Inservice Inspection Activities - PWR		03/31/2008	04/11/2008	Baseline Inspections
	<b>71121 - OCC RAD SAFETY</b>		<b>1</b>			
2	IP 7112101	Access Control to Radiologically Significant Areas		04/07/2008	04/11/2008	Baseline Inspections
2	IP 7112102	ALARA Planning and Controls		04/07/2008	04/11/2008	Baseline Inspections
	<b>TI-166 - CONTAINMENT SUMP MODIFICATIONS</b>		<b>1</b>			
2	IP 2515/166	Pressurized Water Reactor Containment Sump Blockage [NRC GENERIC LETTER 2004-02]		04/21/2008	04/25/2008	Safety Issues
	<b>71152B - PI&amp;R</b>		<b>6</b>			
2	IP 71152B	Identification and Resolution of Problems		05/19/2008	05/23/2008	Baseline Inspections
2	IP 71152B	Identification and Resolution of Problems		06/02/2008	06/06/2008	Baseline Inspections
	<b>711111B - REQUAL INSPECTION +P/F REVIEW</b>		<b>3</b>			
2	IP 711111B	Licensed Operator Requalification Program		05/23/2008	09/26/2008	Baseline Inspections
	<b>711107B - HEAT SINK INSP</b>		<b>1</b>			
2	IP 711107B	Heat Sink Performance		06/16/2008	06/20/2008	Baseline Inspections
	<b>7112201 - PUB RAD SAFETY - RETS</b>		<b>1</b>			
2	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		07/07/2008	07/11/2008	Baseline Inspections
	<b>MODS - MODS AND 50.59</b>		<b>3</b>			
2	IP 711117B	Permanent Plant Modifications		07/28/2008	08/01/2008	Baseline Inspections
2	IP 711117B	Permanent Plant Modifications		08/11/2008	08/15/2008	Baseline Inspections
	<b>7112203 - PUB RAD SAFETY - REMP</b>		<b>1</b>			
2	IP 7112203	Radiological Environmental Monitoring Program (REMP) And Radioactive Material Control P		08/04/2008	08/08/2008	Baseline Inspections
	<b>71121 - OCC RAD SAFETY</b>		<b>1</b>			
2	IP 7112101	Access Control to Radiologically Significant Areas		08/18/2008	08/22/2008	Baseline Inspections
2	IP 7112102	ALARA Planning and Controls		08/18/2008	08/22/2008	Baseline Inspections
	<b>71122.02 - PUB RAD SAFETY - RADWASTE</b>		<b>1</b>			
2	IP 7112202	Radioactive Material Processing and Transportation		11/17/2008	11/21/2008	Baseline Inspections
	<b>EP - EP EXERCISE EVALUATION</b>		<b>1</b>			
2	IP 7111401	Exercise Evaluation		12/01/2008	12/05/2008	EP Baseline Inspectic
2	IP 7111404	Emergency Action Level and Emergency Plan Changes		12/01/2008	12/05/2008	EP Baseline Inspectic
2	IP 71151-EP01	Drill/Exercise Performance		12/01/2008	12/05/2008	Baseline Inspections

This report does not include INPO and OUTAGE activities.  
This report shows only on-site and announced inspection procedures.

**Indian Point**  
**Inspection / Activity Plan**  
**01/01/2008 - 12/31/2008**

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start	Planned Dates End	Inspection Type
<b>EP - EP EXERCISE EVALUATION</b>			<b>1</b>			
2	IP 71151-EP02	ERO Drill Participation		12/01/2008	12/05/2008	Baseline Inspections
2	IP 71151-EP03	Alert & Notification System		12/01/2008	12/05/2008	Baseline Inspections
<b>71121 - OCC RAD SAFETY</b>			<b>1</b>			
2	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		12/15/2008	12/19/2008	Baseline Inspections
2	IP 71151-OR01	Occupational Exposure Control Effectiveness		12/15/2008	12/19/2008	Baseline Inspections
2	IP 71151-PR01	RETS/ODCM Radiological Effluent		12/15/2008	12/19/2008	Baseline Inspections

**Indian Point 3**  
**Inspection / Activity Plan**  
**01/01/2008 - 12/31/2008**

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start	Planned Dates End	Inspection Type
	<b>TRI FIRE - TRIENNIAL FIRE PROTECTION INSPECTION</b>		<b>3</b>			
3	IP 7111105T	Fire Protection [Triennial]		01/21/2008	01/25/2008	Baseline Inspections
3	IP 7111105T	Fire Protection [Triennial]		02/04/2008	02/08/2008	Baseline Inspections
	<b>71002 - LICENSE RENEWAL INSPECTION</b>		<b>8</b>			
3	IP 71002	License Renewal Inspection		01/28/2008	02/01/2008	License Renewal Insp
3	IP 71002	License Renewal Inspection		02/11/2008	02/15/2008	License Renewal Insp
	<b>71121 - OCC RAD SAFETY</b>		<b>1</b>			
3	IP 7112101	Access Control to Radiologically Significant Areas		04/14/2008	04/18/2008	Baseline Inspections
3	IP 7112102	ALARA Planning and Controls		04/14/2008	04/18/2008	Baseline Inspections
	<b>7112201 - PUB RAD SAFETY - RETS</b>		<b>1</b>			
3	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		07/07/2008	07/11/2008	Baseline Inspections
	<b>7112203 - PUB RAD SAFETY - REMP</b>		<b>1</b>			
3	IP 7112203	Radiological Environmental Monitoring Program (REMP) And Radioactive Material Control P		08/04/2008	08/08/2008	Baseline Inspections
	<b>71121 - OCC RAD SAFETY</b>		<b>1</b>			
3	IP 7112101	Access Control to Radiologically Significant Areas		08/18/2008	08/22/2008	Baseline Inspections
3	IP 7112102	ALARA Planning and Controls		08/18/2008	08/22/2008	Baseline Inspections
	<b>71122.02 - PUB RAD SAFETY - RADWASTE</b>		<b>1</b>			
3	IP 7112202	Radioactive Material Processing and Transportation		11/17/2008	11/21/2008	Baseline Inspections
	<b>EP - EP EXERCISE EVALUATION</b>		<b>1</b>			
3	IP 7111401	Exercise Evaluation		12/01/2008	12/05/2008	EP Baseline Inspectic
3	IP 7111404	Emergency Action Level and Emergency Plan Changes		12/01/2008	12/05/2008	EP Baseline Inspectic
3	IP 71151-EP01	Drill/Exercise Performance		12/01/2008	12/05/2008	Baseline Inspections
3	IP 71151-EP02	ERO Drill Participation		12/01/2008	12/05/2008	Baseline Inspections
3	IP 71151-EP03	Alert & Notification System		12/01/2008	12/05/2008	Baseline Inspections
	<b>71121 - OCC RAD SAFETY</b>		<b>1</b>			
3	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		12/15/2008	12/19/2008	Baseline Inspections
3	IP 71151-OR01	Occupational Exposure Control Effectiveness		12/15/2008	12/19/2008	Baseline Inspections
3	IP 71151-PR01	RETS/ODCM Radiological Effluent		12/15/2008	12/19/2008	Baseline Inspections

This report does not include INPO and OUTAGE activities.  
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