



Department of Public Service

Three Empire State Plaza, Albany, NY 12223-1350
www.dps.ny.gov

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December 2, 2022

VIA EMAIL

Hon. Michelle L. Phillips
Secretary to the Commission
3 Empire State Plaza
Albany, NY 12223-1350

Re: Matter No. 21-01188 – In the Matter of the Indian Point Closure Task Force and Indian Point Decommissioning Oversight Board.

Dear Secretary Phillips:

Please accept for filing in the above-captioned matter, an update regarding New York State oversight of decommissioning activity at Indian Point. Should you have any questions regarding this filing, please contact me. Thank you.

Respectfully submitted,

Tom Kaczmarek
Executive Director
Indian Point Closure Task Force
Indian Point Decommissioning Oversight Board



Indian Point Decommissioning Oversight Board

New York State Oversight Updates **Indian Point Closure Task Force and Decommissioning Oversight Board**

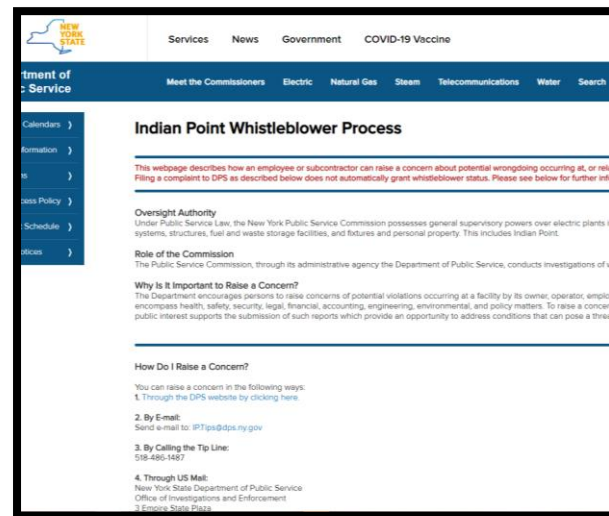
December 2, 2022

Indian Point Tip Line

No calls or messages received since Sept 2022 meeting.

DPS Tip Line Info

- www.dps.ny.gov/iptips
- Email: IP.Tips@dps.ny.gov
- Phone: 518-486-1487
- [Webform](#)



**Indian Point
Decommissioning
Oversight Board**

Monitoring Updates

- Continuous monitoring (15 second intervals)*
- Secure, closed data feed to County & State
- 16 monitors located near Indian Point site
- Monitoring program through spent fuel transfer (required under PSC Order 19-E-0730)
- Monitor Nos. 8 and 9 Approx. 1,200ft and 1,300ft from BV school

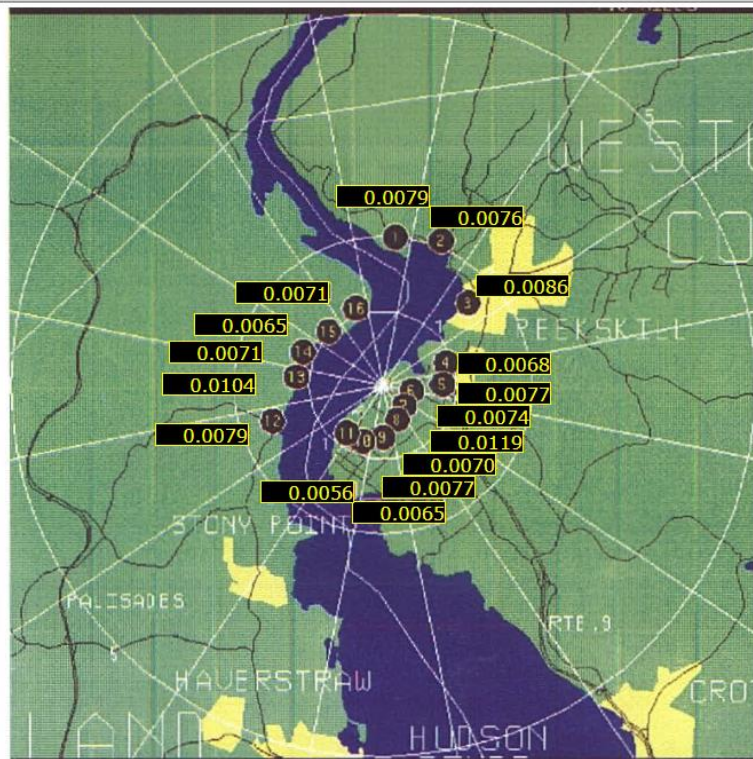
*Indian Point is one of only five US nuclear power plants with continuous radiation monitoring capability



**Indian Point
Decommissioning
Oversight Board**

Monitoring Updates

Reuter-Stokes Map



Offsite Radiation Monitors		
Current Time: 12/2/2022 10:14:53 AM		
TAGNAME	VALUE	TIMESTAMP
RADMON1.MID	0.0079	12/2/2022 10:10:32 AM
RADMON2.MID	0.0076	12/2/2022 10:10:32 AM
RADMON3.MID	0.0086	12/2/2022 10:10:32 AM
RADMON4.MID	0.0068	12/2/2022 10:10:32 AM
RADMON5.MID	0.0077	12/2/2022 10:10:32 AM
RADMON6.MID	0.0074	12/2/2022 10:10:32 AM
RADMON7.MID	0.0119	12/2/2022 10:09:32 AM
RADMON8.MID	0.0070	12/2/2022 10:10:32 AM
RADMON9.MID	0.0077	12/2/2022 10:10:32 AM
RADMON10.MID	0.0065	12/2/2022 10:14:32 AM
RADMON11.MID	0.0056	12/2/2022 10:10:32 AM
RADMON12.MID	0.0079	12/2/2022 10:10:32 AM
RADMON13.MID	0.0104	12/2/2022 10:10:32 AM
RADMON14.MID	0.0071	12/2/2022 10:10:32 AM
RADMON15.MID	0.0065	12/2/2022 10:10:32 AM
RADMON16.MID	0.0071	12/2/2022 10:10:32 AM



Indian Point
Decommissioning
Oversight Board

DPS Oversight Activities

- Agency staff – including new State Inspector – performed reviews of Holtec filings, including:
 - License Amendment Request (LAR) ISFSI Only Emergency Plan
 - Decommissioning Trust Fund Agreement.
- Agency staff briefed NRC Chairman on State concerns associated with requested License Amendments and Exemptions.
- Agency staff participated in site walkdown and review of current and future monitoring (Multi Agency Participation).
- State regulators have been present at all Holtec monthly project meetings, and Holtec has provided the information required under the Joint Proposal at each meeting.
- Holtec reports that the project is thus far under budget.



DPS Oversight Activities – State Inspector

Notable on-site observations:

- U2 Fuel Transfer activities
- U3 Reactor vessel lower internals segmentation
- Federally evaluated (NRC/FEMA) emergency plan exercise.
- Site safety walkdown

Tracking corrective actions associated with:

- Industrial safety
- Rad Worker Practices
- External Audits
- Procedure Compliance



**Indian Point
Decommissioning
Oversight Board**

DPS Oversight Activities – State Inspector

Attended:

- Holtec Morning Meetings
- NRC entrance and exit meetings
- Holtec Monthly Safety Meeting for station employees.
- DOE Interim Storage webinar
- FEMA drill prep and debrief.
- NRC emergency preparedness and security webinar
- American Nuclear Insurers (ANI) debrief



**Indian Point
Decommissioning
Oversight Board**

Federal Engagement

- Holtec exemption & license amendment request for Permanently Defueled Emergency Plan (PDEP) – State comments submitted to NRC on November 22, 2022. NRC hosted a public Informational Webinar on November 30.
- Holtec license amendment request to eliminate cyber security plan requirements. ML22140A126 State review is in progress.
- Holtec license amendment request to revise technical specifications following transfer of all spent fuel into dry cask storage. [ML22306A126](#). State review is in progress.



DEC Oversight Activities

Administrative Consent Order Requirements

Citizen Participation (CP) Plan

- Ensures public involvement in review of work plans and remedial action plans.
- Status: NYS DEC approved the CP plan on September 23, 2022.

Scoping Work Plan

- Outlines the overall program of remedial investigation.
- Status: NYS DEC approved the Scoping Work Plan on August 11, 2022.

The work plans can be found linked at the bottom of DEC's Indian Point Decommissioning web page: <https://www.dec.ny.gov/chemical/126311.html>



**Indian Point
Decommissioning
Oversight Board**

DEC Oversight Activities – Facility Permits

State Pollutant Discharge Elimination System (SPDES)

- SPDES # NY0004472 – Governs Discharges from Main Facility
 - Expired on April 30, 2022. Holtec submitted a timely renewal application. Facility continues to have coverage under the existing SPDES permit pursuant to the State Administrative Procedure Law.
 - NYSDEC undertaking a review of the permit application to determine if a permit modification is necessary.
 - Once NYSDEC review is complete, a **Draft SPDES Permit will be provided for public review and comment in accordance with NYSDEC regulations.**



DEC Oversight Activities – Facility Permits

SPDES # NY0250414 – Governs stormwater discharges from a transformer vault

- Permit expires 3/31/23. Holtec submitted a timely renewal application.
- Draft renewal Permit was noticed in the Environmental Notice Bulletin for a 30 day public comment period ending on September 9, 2022.
- Based on the nature and volume of discharge, this permit is eligible for an administrative renewal, with no permit changes.
- NYSDEC's Policy on Environmental Justice and Permitting (CP-29) does not apply to administrative renewals of SPDES permits, where no material changes to the existing permit are proposed.
- This permit is separate and distinct from the more comprehensive facility SPDES permit (SPDES No. NY0004472).
- Based on the comments DEC received on SPDES permit No. NY0250414, DEC will combine both permits into a single SPDES permit. No further action will be taken on the administrative renewal of SPDES permit No. NY0250414 at this time. The permit renewal applications will be subject to all applicable public notice procedures and a comment period once DEC's review is complete.



DEC Oversight Activities – Facility Permits

Major Oil Storage Facility (MOSF) License

- DEC will oversee closure and assessment of all tanks associated with the MOSF license on site in accordance with relevant regulations

Air State Facility (ASF) Permit

- ASF permit issued 11/21/2014 for two oil-fired combustion turbines, three oil fired boilers and multiple internal combustion engines that provided emergency power.
- Modification issued 3/10/22 for the installation of a seasonal boiler to meet heating needs during the remaining stages of decommissioning.
- Recent modification application submitted 11/29/22 to replace 3/10/22 seasonal boiler with a larger seasonal boiler to better serve plant heating needs.



Dust Mitigation

- State regulations prohibit air pollution under 6NYCRR part 211.1, which set standards about dust (among other pollutants) that is generated from any activity including demolition;
- Village of Buchanan Demolition Permits issued to either Holtec or their contractors would require compliance with applicable state regulations
- NYS coordinating with Village, County to directly incorporate the State standards described in part 211.1 into demolition permit process.



Employment and Labor Relations

New York State Department of Labor (NYSDOL) continues ongoing engagement with affected Entergy employees re: re-employment services, assistance with Unemployment Insurance questions and help navigating the process.

- Prior to the start of the decommissioning, **93** employees were provided re-employment services including dedicated workshops to help prepare employees with their job search efforts.
- To date, **14** employees have been provided Unemployment Insurance assistance.
- Additional outreach efforts by NYSDOL included:
 - Job placement services mailing was sent to all 308 affected employees.
 - Conducted calls and sent emails to connect and provide assistance if needed.
 - Updates:
 - **25** – Interested in NYSDOL re-employment services
 - **16** – Returned to work
 - **13** – Retired



Employment and Labor Relations

NYSDOL remains in contact with the Human Resource Representative for Holtec.

- NYSDOL was informed that approximately 30-50 Holtec employees will be laid off in February 2023. NYSDOL confirmed Holtec employees are aware of the planned layoffs.
- NYSDOL worked to align virtual job seeker workshops based on dates provided by Holtec. Custom calendars of the workshop offerings for the months of October through January have also been provided to Holtec employees.
- A virtual Rapid Response Orientation for the affected employees will be given closer to the layoff date.
- In addition, NYSDOL and Holtec have discussed holding a dedicated job fair, either virtual or in-person, for the affected employees closer to the layoff date.

