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**Public Service Commission**

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Commissioners

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

September 21, 2023

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, the September 21, 2023 Indian Point Decommissioning Oversight Board meeting presentation. Should you have any questions regarding this filing, please contact me. Thank you.

Respectfully submitted,

A handwritten signature in blue ink that reads "Tom Kaczmarek".

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



# Indian Point Decommissioning Oversight Board

Joint Meeting

# Indian Point Closure Task Force and Decommissioning Oversight Board

September 21, 2023 | 6:00 PM  
Cortlandt Town Hall | Zoom

# Board Members in Attendance

## State Representatives

- Senator Peter Harckham
- Assemblywoman Dana Levenberg
- Tom Congdon, Department of Public Service
- John Sipos, Department of Public Service
- Tom Kaczmarek, Department of Public Service
- Kelly Turturro, Department of Environmental Conservation
- Alex Damiani, Department of Health
- Rachel Adler, Department of Labor
- Mark Pattison, Department of State
- Mark Massaroni, Department of Taxation and Finance
- Jennifer Wach, Division of Homeland Security and Emergency Services
- Alyse Peterson, New York State Energy Research and Development Authority
- Ed Birdie, New York Power Authority

## Technical Experts and Environmental Representatives

- David Lochbaum, Nuclear Engineer (ret.)
- Victoria Leung, Riverkeeper

## Local Representatives

- Theresa Knickerbocker, Mayor, Village of Buchanan
- James Creighton, Town of Cortlandt
- Susan Spear, Deputy Commissioner of Emergency Services, Westchester County
- Catherine Borgia, Westchester Co. Board of Legislators

## Labor Representatives

- Bill Smith, Vice President, Utility Workers Union of America Local 1-2
- Thomas Carey, President, Westchester Putnam Central Labor Council



# Meeting Logistics

- In-person panelists: **Use mic when speaking.**
- Panelists joining by Zoom: Keep mics **muted** unless speaking.
- For Zoom participants:
  - Please reserve the “Chat” feature for reporting technical issues (e.g., audio visual issues). Only questions captured in “Q&A” field are able to be saved for review.
  - Virtual participants are encouraged to use custom video layout features to enhance personalized view of speakers and presentation content. Go to [support.zoom.us](https://support.zoom.us) to learn how.
- All panelists and participants: **Indicate your name before speaking.**



# Agenda

- Welcome and Task Force Updates
- State Oversight Updates
- Holtec Operational Updates
- ISFSI Inspections
- Public Statements
- Next Steps and Adjourn



# State Oversight Updates

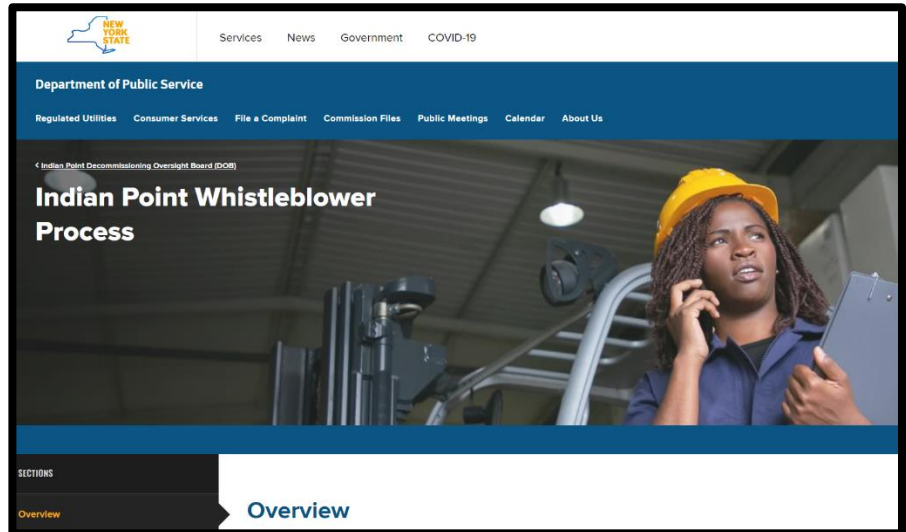
# Indian Point Tip Line

<https://dps.ny.gov/indian-point-whistleblower-process>

Email: [IP.Tips@dps.ny.gov](mailto:IP.Tips@dps.ny.gov)

Phone: 518-486-1487

[Webform](#)



# 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

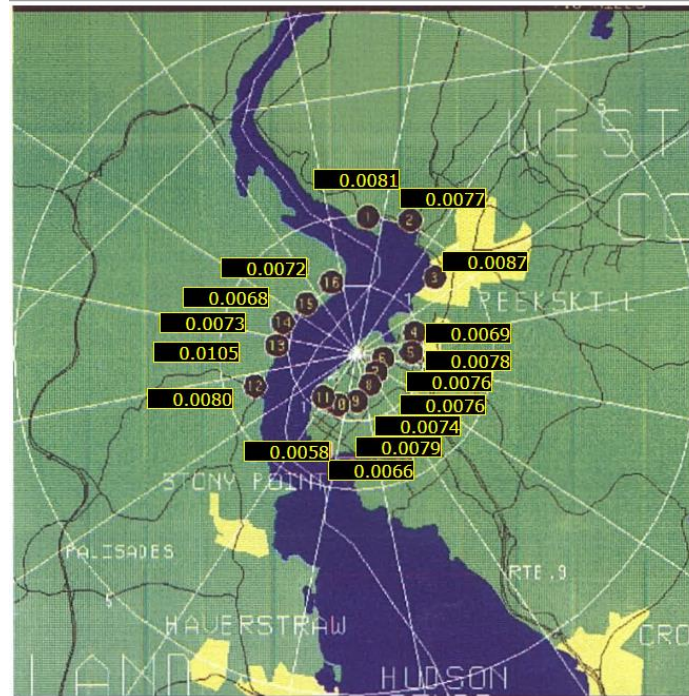




# Monitoring Updates

Values consistent with historical readings over time

Reuter-Stokes Map



Offsite Radiation Monitors		
Current Time: 9/11/2023 7:55:47 AM		
TAGNAME	VALUE	TIMESTAMP
RADMON1.MID	0.0081	9/11/2023 7:55:02 AM
RADMON2.MID	0.0077	9/11/2023 7:55:02 AM
RADMON3.MID	0.0087	9/11/2023 7:55:02 AM
RADMON4.MID	0.0069	9/11/2023 7:55:02 AM
RADMON5.MID	0.0078	9/11/2023 7:55:02 AM
RADMON6.MID	0.0076	9/11/2023 7:55:02 AM
RADMON7.MID	0.0076	9/11/2023 7:55:02 AM
RADMON8.MID	0.0074	9/11/2023 7:55:02 AM
RADMON9.MID	0.0079	9/11/2023 7:55:02 AM
RADMON10.MID	0.0066	9/11/2023 7:53:02 AM
RADMON11.MID	0.0058	9/11/2023 7:55:02 AM
RADMON12.MID	0.0080	9/11/2023 7:55:02 AM
RADMON13.MID	0.0105	9/11/2023 7:55:02 AM
RADMON14.MID	0.0073	9/11/2023 7:55:02 AM
RADMON15.MID	0.0068	9/11/2023 7:55:02 AM
RADMON16.MID	0.0072	9/11/2023 7:55:02 AM



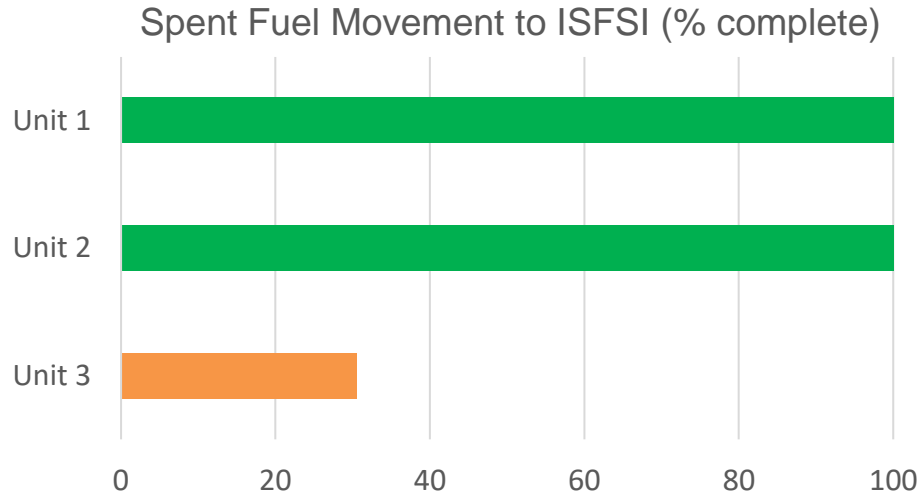
Indian Point  
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# DPS Oversight Activities

- Agency staff (including State Inspector) reviewed Holtec filings:
  - Response to Request for Additional Information regarding License Amendment Request to revise Emergency Plan and Emergency Action Level Scheme.
  - U3 Spent Fuel Cask registrations associated with current fuel movement to the ISFSI pad.
- State regulators have been present at Holtec monthly project meetings, and Holtec has provided the information required under the Joint Proposal at each meeting.
- State Inspector monitors compliance with Joint Proposal commitments.



# Spent Fuel Movement Progress (Feb. '23)



Fuel Assembly Location



*\*assumes 32 fuel assemblies within each Indian Point cask*

ISFSI Totals: (Holtec has loaded 32 casks since June 2021)

Unit 1: 5 Casks (160 Fuel Assemblies) 100% Complete (9/19/2008)

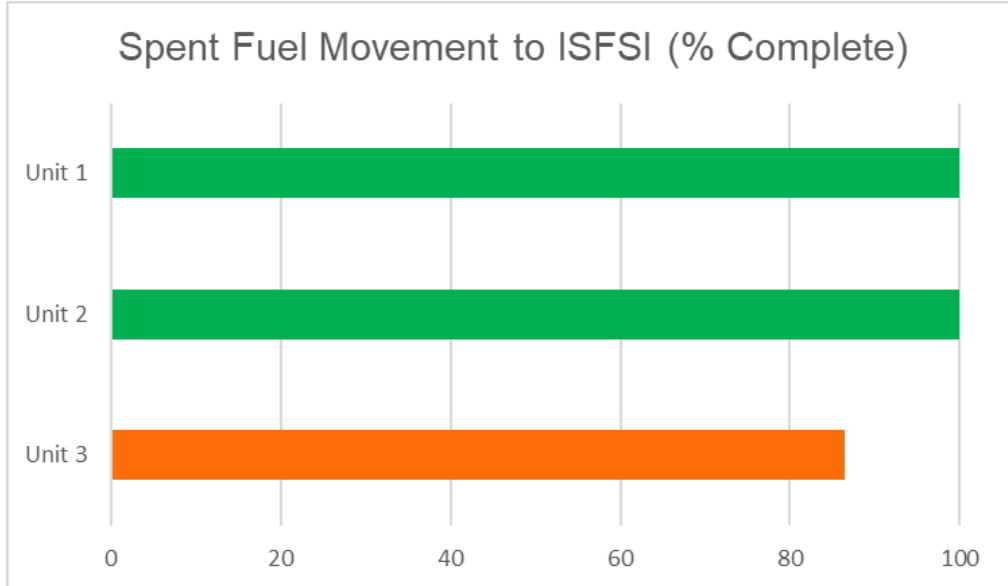
Unit 2: 63 Casks (2016 Fuel Assemblies) 100% Complete (2/1/2023)

Unit 3: 18 Casks (576 Fuel Assemblies) 30.5% Complete (4/14/2021)



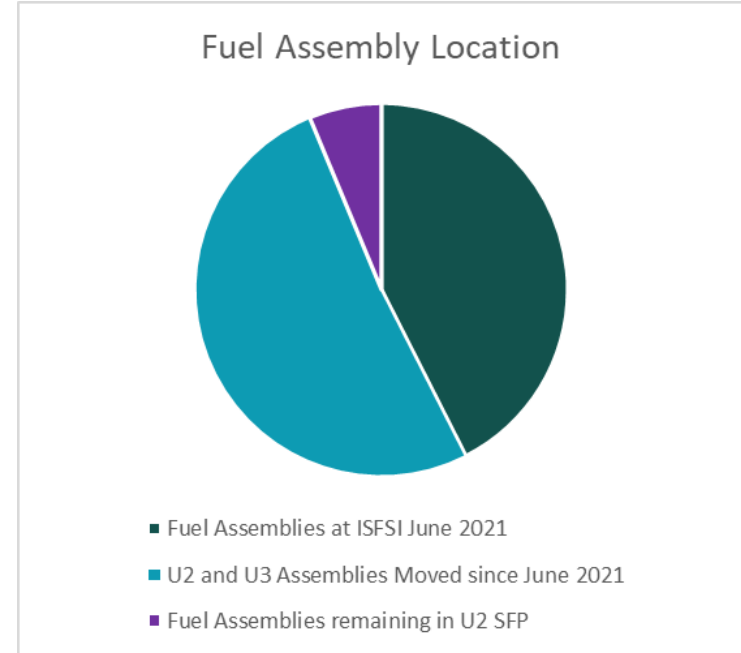
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# Spent Fuel Movement Progress (Sept. '23)



ISFSI Totals: (Holtec has loaded 65 casks since June 2021)

Unit 1: 5 Casks (160 Fuel Assemblies) 100% Complete (9/19/2008)  
 Unit 2: 63 Casks (2016 Fuel Assemblies) 100% Complete (2/1/2023)  
 Unit 3: 33 Casks (1056 Fuel Assemblies) 86% Complete (9/21/2023)



*\*assumes 32 fuel assemblies within each Indian Point cask*



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# DPS Oversight Activities – State Inspector

Notable on-site observations:

- U3 MPC cover installation (U3 Spent Fuel pool)
- U3 Spent Fuel stack and transfer.
- U2 SFP rack cleaning.

Tracking corrective actions associated with:

- Industrial safety
- NRC identified violations



# DPS Oversight Activities

## Request NRC

- implement systematic Oversight Program for decommissioning reactors and transfer & storage of spent nuclear fuel on power plant sites
- protect trusts established for decommissioning

August 31, 2023 DPS Letter to NRC Secretary ([ML23244A184](#))



# DPS/DOB Advocacy

Request NRC Region 1

Respond to NRC Inspector General report on NRC Region 2 practices concerning nuclear spent fuel installations in southeast United States

[August 31, 2023 DOB Chair Letter to NRC Secretary](#)



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# DPS Oversight Activities

NRC Letter re inspection of CAMDEN, NJ factory

- December 2022 inspection
- design change

September 12, 2023 NRC Letter to Holtec [ML23145A175](#)





# DOL Oversight

- On 7/14/23, DOL Asbestos Control Bureau (ACB) notified of localized workforce exposure incident in Unit 2. After investigation, two notices of violation were issued by the ACB on 8/11/23:
  1. Champion Specialty Services, LLC: *56-3.2.A Certification and Training Required*  
Uncertified asbestos employees engaged in cutting a pipe that contained asbestos insulation. This project should have been treated as a minor asbestos project in accordance with NYS Industrial Code Rule 56, including proper training and certification in asbestos handling. Since this incident, corrective actions have been taken by Champion Specialty Services, LLC, including getting employees asbestos training and certification.
  2. Holtec Decommissioning International, LLC: *56-1.4.E Multi-employer Worksites*  
A work order was given to uncertified asbestos workers to cut a pipe that contained asbestos insulation in Unit 2.
- The disturbed asbestos appears to have been properly addressed prior to DOL involvement, and the involved parties have taken steps to prevent similar incidents from happening in the future.
- Assessment of any civil penalties is now under consideration.



# Employment and Labor Relations

- Career Fair for laid-off Holtec International employees took place on 8/16/2023
  - 22 companies represented
  - 60 employees attended
- New York State Department of Labor (NYSDOL) continues to remain in contact with Holtec's Office of Human Resources.
- A WARN postponement was received on 8/18/2023 indicating that separations for two (2) employees originally planned for February 2023 have been postponed to 12/29/2023. The reason for this postponement is Holtec has not received final approval from the Nuclear Regulatory Commission for Indian Point's Permanently Defueled Emergency Plan (PDEP).
- NYSDOL continues to send the monthly virtual workshop flyers and the calendar of events so they can be shared with the employees.



# DEC Administrative Consent Order Req'ts

## 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.

## Remedial Investigation (RI) Work Plans

- Investigations will be conducted in a series of RI Work Plans.
- Approved work plans will be announced via fact sheet distributed to the public.
- 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>
- DEC provided comments on the draft Remedial Investigation Work Plan for the IPEC Lafarge / Former Spectra Construction Area (AOC 118) and received a response from Holtec on July 14, 2023. NYSDEC is reviewing the work plan.



# DEC Oversight Activities – Facility Permits

- 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.
    - DEC requested additional information from Holtec necessary to continue the full technical review of the SPDES permit. Submission of all requested information for DEC review is anticipated by the end of this month September 2023.
  - 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

## 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.
- On March 24, 2023, NYSDEC approved the closure of 17 above ground petroleum tanks at the site. DEC will monitor closure activities.



# ISFSI Inspections

**Dave Lochbaum**  
**Independent Technical Expert**



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# Holtec Operational Updates



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**Rich Burroni**  
**Holtec Decommissioning International**

# Public Statements



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# Public Statement Procedures

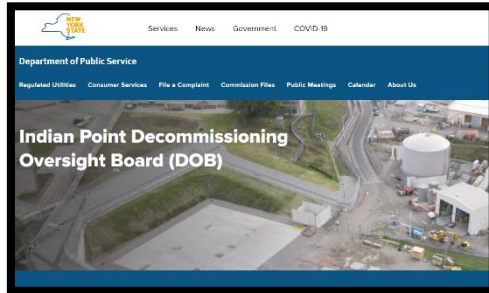
- Attendees who pre-registered to speak will be called on in order of when they registered.
- Please remember to unmute your own line when the moderator calls on you to make your comment for the record.

# Public Statement Procedures

- Your line will be unmuted when it is your turn to speak.
- Speakers will be limited to **3 minutes** to ensure everyone has a chance to deliver their statement.
- **Speakers will be cut off** at 3 minutes.



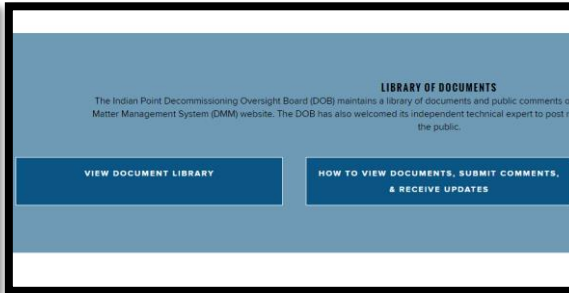
# Submit Comments



①

Go To:

<http://www.dps.ny.gov/indianpoint>



②

Scroll Down and  
Click [View Document Library](#)



③

Click "Post Comments"

E-mail: Secretary to the Commission ([secretary@dps.ny.gov](mailto:secretary@dps.ny.gov))

Toll-Free Opinion Line: 1-800-335-2120 | Press "1" to leave comments

Mention matter #21-01188 "Indian Point Closure Task Force / Decommissioning Oversight Board"

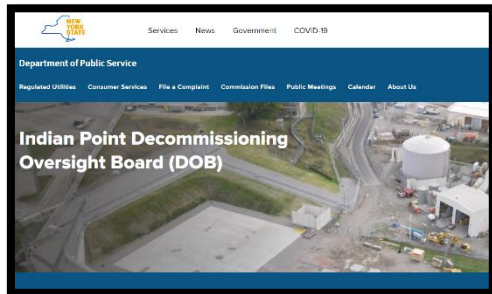
**Mail:**

Hon. Michelle Phillips, Secretary  
Public Service Commission  
Three Empire State Plaza  
Albany, New York 12223-1350



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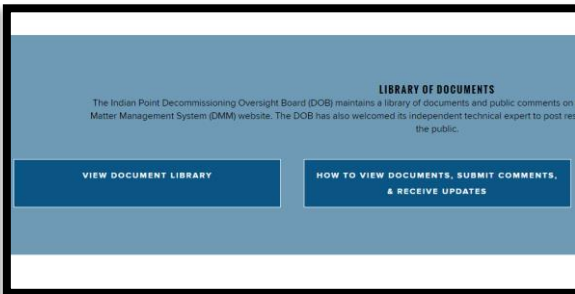
# Sign Up For Updates



①

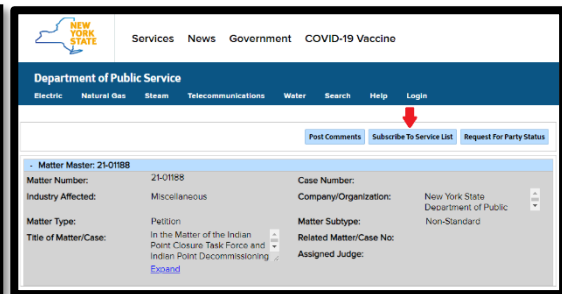
Go To:

<http://www.dps.ny.gov/indianpoint>



②

Scroll Down and  
Click [View Document Library](#)



③

Click "Subscribe To Service List"\*  
\*(requires NY.Gov ID registered with DPS)

For additional information on how to receive updates, including alternate ways to subscribe, go to:

<https://dps.ny.gov/how-post-comments-and-receive-updates-psc-cases>

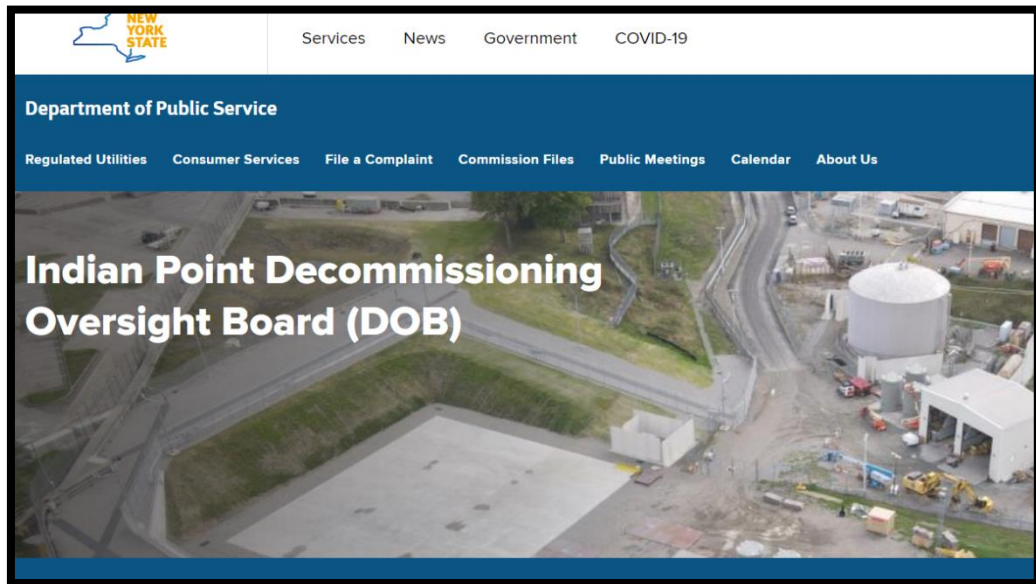


**Indian Point  
Decommissioning  
Oversight Board**

# Visit the DOB Website

<http://www.dps.ny.gov/indianpoint>

- Decommissioning Updates
- Schedule of Meetings
- Meeting Materials
- Document Library
- Federal comment opportunities
- FAQs
- Independent Technical Expert Research



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# Language Access Requests

<https://dps.ny.gov/language-access> | 800-342-3377

Español – Spanish

中文 – Chinese

Italiano – Italian

русский – Russian

Kreyòl Ayisyen – Haitian Creole

한국어 – Korean

বাঙালি – Bengali

العَرَبِيّ – Arabic

ייִדיש – Yiddish

polski – Polish

français – French

اردو – Urdu

The screenshot shows the website for the New York State Department of Public Service's Language Access program. At the top, there is a 'Translate' dropdown menu and a search bar. The main navigation includes 'Services', 'News', and 'Government'. Below this is the 'Department of Public Service' header with a list of links: 'Regulated Utilities', 'Consumer Services', 'File a Complaint', 'Commission Files', 'Press Releases', 'Calendar', and 'About Us'. The main content area is titled 'Language Access' and features a section for 'CONTACT INFORMATION AND COMPLAINT FORMS'. This section states that the department complies with New York State's language access policy and provides contact information: 'languageaccess@dps.ny.gov' or '800-342-3377'. A prominent blue button labeled 'LANGUAGE ACCESS PLAN' is centered below the text. At the bottom, there is a list of language links: Español | 中文 | Italiano | Русский | Kreyòl ayisyen | 한국어 | বাংলা | العربية | ייִדיש | Polski | français | اردو.



Indian Point  
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**Next Meeting  
December 6, 2023**



**Indian Point  
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# Meeting Adjourned



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