



KATHY HOCHUL
Governor

RORY M. CHRISTIAN
Chief Executive Officer

December 5, 2024

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 December 5, 2024 presentation of the Indian Point Decommissioning Oversight Board. Should you have any questions regarding this filing, please contact me. Thank you.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Tom Kaczmarek". The signature is fluid and cursive, written in a professional style.

Tom Kaczmarek
Executive Director
Indian Point Decommissioning Oversight Board



Indian Point Decommissioning Oversight Board

Meeting

Decommissioning Oversight Board

December 5, 2024 | 6:00 PM
Cortlandt Town Hall | Zoom

Board Members

Leadership

- **Chair:** Tom Congdon, Department of Public Service
- **Counsel:** John Sipos, Department of Public Service
- **Exec. Dir.:** Tom Kaczmarek, Department of Public Service

State Representatives

- Senator Peter Harckham
- Assemblywoman Dana Levenberg
- Kelly Turturro, Department of Environmental Conservation
- Cindy Costello, Department of Health
- Jane Thompson, Department of Labor
- Mark Pattison, Department of State
- Linda Malave, Empire State Development
- Mark Massaroni, Department of Taxation and Finance
- Jennifer Wach, DHSES
- Alyse Peterson, NYSERDA
- Joe Leary, New York Power Authority

Technical Expert and Environmental Representative

- David Lochbaum, Nuclear Engineer (ret.)
- Richard Webster, Riverkeeper

Local Representatives

- Theresa Knickerbocker, Mayor, Village of Buchanan
- Jim Creighton, Deputy Supervisor, Town of Cortlandt
- Susan Spear, Deputy Commissioner, Westchester County
- Emiljana Ulaj, Westchester Co. Board of Legislators
- Colin Smith, Westchester Co. Board of Legislators
- Michael Tromblee, Superintendent, Hendrick Hudson SD

Labor Representatives

- Bill Smith, Vice President, UWUA Local 1-2
- Tom Carey, President, Westchester Putnam AFL-CIO
- Lou Picani, Teamsters Local 456



**Indian Point
Decommissioning
Oversight Board**

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 to learn how.
- All panelists and participants: **Indicate your name before speaking.**



Agenda

- Welcome
- Closure Settlement Award Project Updates
- State Oversight Updates
- Holtec Operational Updates
- Public Statements
- Next Steps and Adjourn



Closure Settlement Award Project Updates



**Indian Point
Decommissioning
Oversight Board**

Settlement Award Project Updates

- Teamsters Local 456 | [Training Simulator](#)
 - Targets former IP employees | An additional 13 in training or completed in 2024
- Plumbers and Steamfitters Local 21 | [Trainings for Semiconductor, Microchip Manufacturing, and Tech Innovation Industry](#)
 - Targets former IP employees | Beginner through Certification Courses
 - 95 in training or completed through December 3, 2024
- Historic Hudson Valley | [Van Cortlandt Manor Gateway Project](#)
 - Adjusted scope approved by DOT focusing on high-traffic areas of site
 - Vendor selected, construction expected to commence in January 2025
- Hudson River Foundation | [Hudson River Ecosystem Monitoring](#)
 - Continued support for Hudson River ecosystem monitoring
 - Cary Inst. to launch 3 years of lower food web sampling in 2025



George Pommer, P.E.
Hahn Engineering | Village of Buchanan

Settlement Award Project Updates

- Village of Buchanan | [Wastewater Treatment Plant Improvements](#)
 - First of several projects outlined in IMA with Town of Cortlandt
 - Proposed new aeration equipment and replacement of existing aeration and settling tanks at the Buchanan WWTP
 - Phase 1: Reconstruction of Treatment Tank 1, Aeration Equipment and Blower Improvements
 - Phase 2: Reconstruction of Treatment Tank 2 and Aeration Equipment
 - Project Costs: \$12.16 million
 - Potential Funding Secured to Date: \$11.1 million
 - 2021 WQIP: \$1.62 million
 - 2024 WIIA: \$2.73 million
 - Settlement Fund: Up to \$6.75 million
 - Additional Funding Required: \$1.06 million
 - 2024 WQIP Grant: TBD



Settlement Award Project Updates

- Village of Buchanan | [Wastewater Treatment Plant Improvements](#)

Tentative Project Sequence:

- Preliminary design
- Finalize design based on funding
- Complete NY-2A requirements to increase capacity from 0.5 MGD to 0.75 MGD
- Permitting (WCDOH and NYSDEC) and Village approval
- Prepare bid documents and specifications
- Advertise bid
- Site walkthrough/ pre-bid meeting
- Respond to questions from bidders
- Receive bids
- Recommendation
- Vote on award at Village meeting
- Letter of recommendation sent to contractor
- Sign agreements
- Shop drawing submissions
- Start construction
- Substantial completion
- Complete punch list
- Close out project



Michael Tromblee
Hendrick Hudson School District



State Oversight Updates

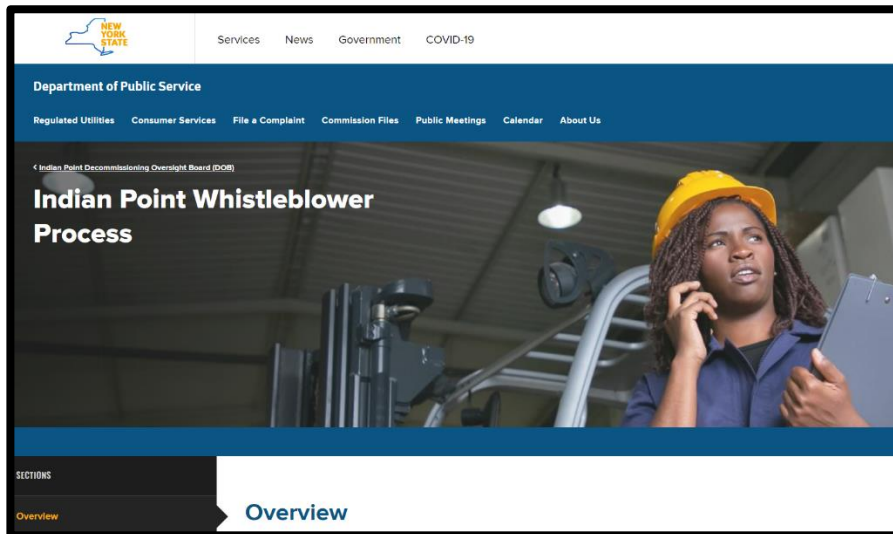
Indian Point Tip Line

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

Email: IP.Tips@dps.ny.gov

Phone: 518-486-1487

[Webform](#)



Monitoring Updates

RM-6 Current Value

ESE - Broadway, Buchanan

0.0073 mR/hr

11/25/2024 6:35:00 AM

RM-7 Current Value

SE - Broadway at Entrance to Service Center, Buchanan

0.0077 mR/hr

11/25/2024 6:35:00 AM

RM-8 Current Value

SSE - Broadway Across from IP3 Entrance, Buchanan

0.0077 mR/hr

11/25/2024 6:35:01 AM

RM-9 Current Value

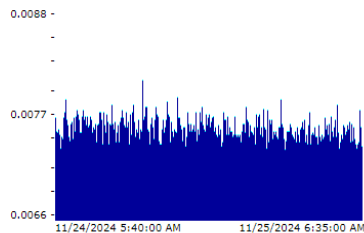
S - Broadway at St. Patrick's Cemetery, Verplank

0.0077 mR/hr

11/25/2024 6:35:01 AM

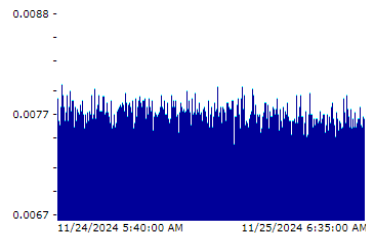
RM-6 Trend

last 24 hours



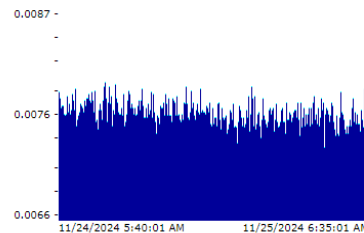
RM-7 Trend

last 24 hours



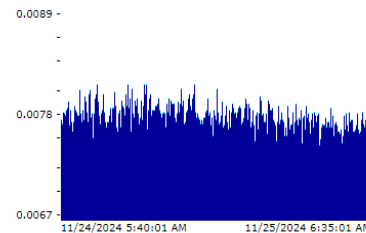
RM-8 Trend

last 24 hours



RM-9 Trend

last 24 hours



Values here are consistent with historical readings shared during prior DOB meetings.



Indian Point
Decommissioning
Oversight Board

DPS Oversight Activities

- Agency staff (including State Inspector) reviewed NRC inspection reports and Holtec's corrective actions from previous violations:
 - No new non-cited violations (or greater) since the last DOB meeting.
 - Corrective Actions for improper language used in separation agreements:
 - Separation documents were updated.
 - Training provided to current employees associated with reporting safety violations to the NRC.
 - Informed former employees that nothing contained in their separation agreements precluded them from raising safety concerns to the NRC.



DPS Oversight Activities

- State regulators have been present at Holtec monthly project meetings, and Holtec has provided the information required under the Joint Proposal at each meeting.
- Notable on-site observations:
 - U1 Curtain drain and Sphere foundation sump systems walkdown
 - Effluent Monitoring actions (with NRC)
 - Outside air monitor calibration checks, composite discharge collection, broad leaf vegetation collection.



DPS Oversight Activities

- 2021 Joint Proposal required minimum trust fund balances and financial and project reporting to New York State – stricter safeguards and oversight mechanisms than what is required by federal law
- State agencies (DPS, AG, DEC, NYSERDA) reviewed trust fund balances w/Holtec in Aug. 2021, Jun. 2022, Sept. 2022, Jun. 2023, Dec. 2023, Apr. 2024, and Oct. 2024
- Holtec reported at its most recent review that it remains in compliance with its minimum trust fund balance obligations

IP Trust Fund Balance reports to NRC viewable on [DOB website](#).



**Indian Point
Decommissioning
Oversight Board**

Tabletop Exercises

- Holtec Tabletop November 13, 2024
 - Scenario was a security event affecting ISFSI area..
 - Attended by Holtec personnel, Westchester and Rockland counties, Buchanan and Verplanck Police/Fire/EMS, and NY State DSHES, DOH, and DPS.
 - Emergency plans and procedures were exercised and discussed by all attendees.



Tabletop Exercises

- Enbridge Tabletop November 20, 2024
 - Scenario was pipeline rupture and fire on the 42-inch pipeline
 - Attended by Enbridge, Holtec, Peekskill Fire Department, Buchanan Fire/Police Department, Hendrick Hudson School District, Westchester County Police / Emergency Services, and DPS
 - Attendees coordinated and collaboratively discussed emergency response to event, resource availability, and response considerations



DEC Oversight Activities: Consent Order

Remedial Investigation Scoping Work Plan

- Approved by DEC on August 11, 2022 and updated by Holtec on May 9, 2024.

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>

AOC 118 - LaFarge

- DEC approved the draft Remedial Investigation Work Plan for the IPEC Lafarge / Former Spectra Construction Area (AOC 118) on October 23, 2023.
- Holtec completed field work in May 2024.
- Holtec submitted the Remedial Investigation Report for AOC 118 to DEC on August 29, 2024.
- DEC is currently reviewing the Remedial Investigation Report.

- No other RI work plans have been submitted to DEC.



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.
 - DEC has reviewed the permit application and is working to develop a Draft SPDES Permit and Fact Sheet.
 - Once DEC review is complete, a **Draft SPDES Permit will be provided for public review and comment in accordance with DEC regulations.**
- SPDES #NY0250414 – Governs stormwater discharges from the Unit 2 transformer moat
 - Expired on March 31, 2023. Holtec submitted a timely renewal application. Facility continues to have coverage under the existing SPDES permit pursuant to the State Administrative Procedure Law.
 - After requests from the public, DEC held processing of this application in order to combine both SPDES permits.



DEC Oversight Activities – Facility Permits

Major Oil Storage Facility (MOSF) License

- DEC continues to oversee closure and assessment of all tanks associated with the MOSF license on site.



DEC Regulations: 6 NYCRR Part 601

Water Withdrawal Permitting, Reporting and Registration

- DEC proposed updates to Part 601 to that will expand the saline waters exemption.
 - 6 NYCRR §601.9(i) contains an existing permitting exemption for withdrawals from the Atlantic Ocean or Long Island Sound. The proposed regulatory revision will expand this exemption to the saline waters of the lower Hudson River, currently approximated as the northern boundary of Westchester and Rockland counties.
- The primary objective of a water withdrawal permit is to regulate water quantity by granting a permit with conditions to withdraw from waters of the state. Water levels in the saline locations are directly influenced by the Atlantic Ocean and withdrawals from these saline waters are not anticipated to impact locally available water quantity.



DEC Regulations: 6 NYCRR Part 601 Water Withdrawal Permitting, Reporting and Registration

- Next Steps:
 - The comment period currently runs through December 16, 2024
 - Deadline will be extended

- Regulations will exempt Indian Point from a water withdrawal permit.

For More Information:

[Proposed Amendments to 6 NYCRR Part 601 and Part 602 -NYSDEC](#)



Indian Point
Decommissioning
Oversight Board

Environmental Notice Bulletin

Environmental Notice Bulletin

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Home > News > Environmental Notice Bulletin

SPDES

ENB Type

- Completed Application (548)
 - Article 17 Titles 7 & 8 Industrial SPDES - Surface Discharge (138)
 - Article 17 Titles 7 & 8 Municipal SPDES - Surface Discharge (192)
 - Article 11 Endangered/Threatened Species (Incidental Take) (5)
 - Article 15 Title 5 Docks, Platforms & Moorings (1)

[Show more](#)

Publish Date

Date from

The Environmental Notice Bulletin (ENB) lets you know about projects or regulations being proposed each week. Notices published here are required under the State Environmental Quality Review Act (SEQR) and the Uniform Procedures Act (UPA) for major projects, as well as those pertaining to the environment. Instructions and [forms for submission of SEQR notices](#) are available. For additional information on ENBs and how to submit them, please visit the [ENB FAQ page](#).

You can filter or search ENB notices published within the last two years. Archived ENB issues for years 1994-2022 are hosted by the [NYS Library](#). **Note:** The PDF documents hosted by the NYS Library are very large. For the best user experience, the documents should be viewed in the icon in the upper right corner of the webpage labeled "Show Document."

1 - 50 of 402 results

Statewide - Availability for Comment: Draft State Pollutant Discharge Elimination System (SPDES) General Permit for Private, Commercial and Institutional Discharges to Groundwater of Treated Sanitary Sewage GP-0-25-002

Nov 13, 2024

● New York State

TOWN OF ERWIN - ERWIN MANUFACTURING COMPLEX

Nov 13, 2024

● Region 8 Western Finger Lakes

Notice of Complete Application

Applicant:

CORNING INCORPORATED
HP-ME-02-06
CORNING, NY 14831

Facility:

ERWIN MANUFACTURING COMPLEX
792 ADDISON RD - S HAMILTON RD
ERWIN, NY 14870

Application ID:

8-4642-00009/00079

Permit(s) Applied for:

Article 17 Titles 7 & 8 Industrial SPDES - Surface Discharge

Project is Located:

ERWIN, STEUBEN COUNTY

Project Description:

The Department has prepared a draft permit and has made a tentative determination, subject to public comment or other information, to approve the modification of SPDES Permit NY0107221 for the Erwin Manufacturing Complex, to discharge stormwater to the Tioga River, a Class C waterbody.

The following modifications have been made to the permit:

- Administrative updates to the format, definitions, and general conditions
- Removed Outfalls 001 and 01A, as both have been properly closed and the process wastewater is now being redirected to the Town of Erwin Wastewater Treatment Plant

<https://dec.ny.gov/news/environmental-notice-bulletin>



**Indian Point
Decommissioning
Oversight Board**

Discussion

Holtec Operational Updates



Frank Spagnuolo

Holtec Decommissioning International



Indian Point
Decommissioning
Oversight Board

Discussion

Public Statements

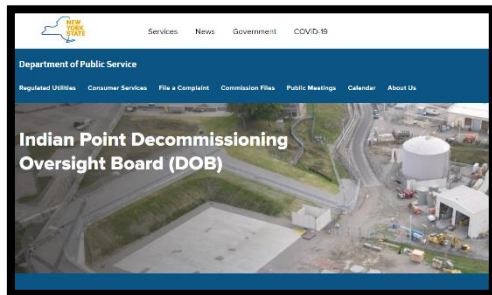


Public Statement Procedures

- Attendees who pre-registered to speak will be called on in order of when they registered, beginning with those participating in person.
- Speakers will be limited to **3 minutes** to provide a fair opportunity to speak.
- Virtual Participants:
 - Your line will be unmuted when it is your turn to speak.
 - Please remember to unmute your own line when the moderator calls on you to make your comment for the record.



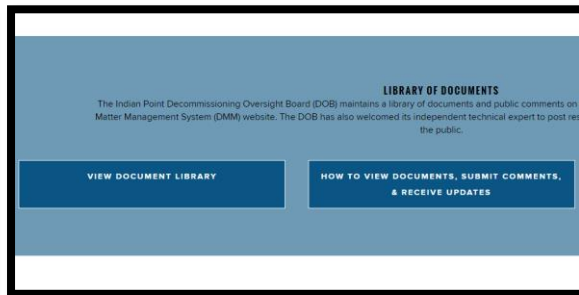
Submit Comments



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Go To:

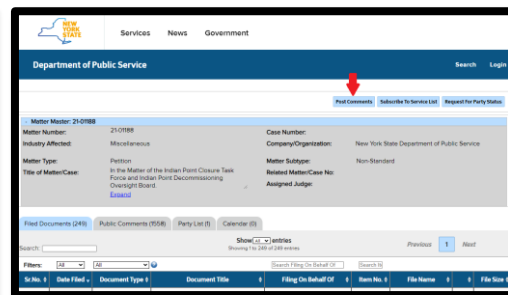
<http://www.dps.ny.gov/indianpoint>



②

Scroll Down and

Click [View Document Library](#)



③

Click “Post Comments”

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

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”

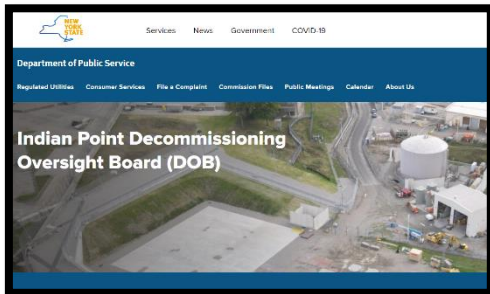
Mail:

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



**Indian Point
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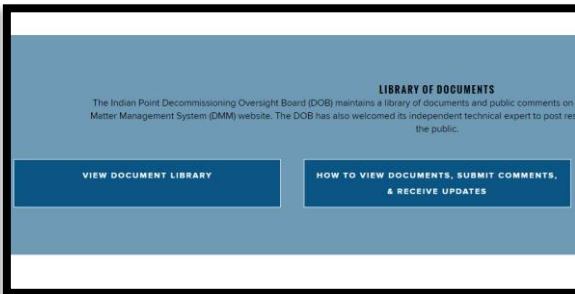
Sign Up For Updates



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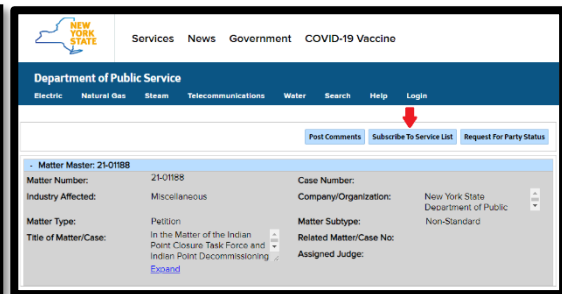
Go To:

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



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



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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>

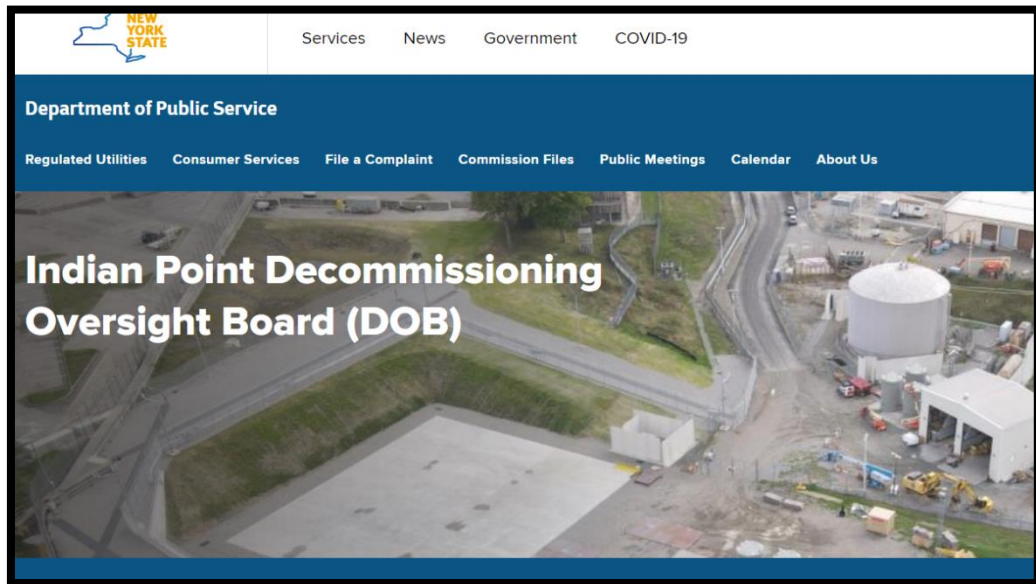


**Indian Point
Decommissioning
Oversight Board**

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



**Indian Point
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Oversight Board**

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 sub-links for 'Regulated Utilities', 'Consumer Services', 'File a Complaint', 'Commission Files', 'Press Releases', 'Calendar', and 'About Us'. A prominent orange banner reads 'Language Access'. Underneath, a section titled 'CONTACT INFORMATION AND COMPLAINT FORMS' provides contact details: 'NYS Department of Public Service complies with New York State's language access policy. If you have any questions please contact languageaccess@dps.ny.gov or call 800-342-3377.' A blue button labeled 'LANGUAGE ACCESS PLAN' is visible. At the bottom, a list of languages is provided: Español | 中文 | Italiano | Русский | Kreyòl ayisyen | 한국어 | বাংলা | العربية | ייִדיש | Polski | français | اردو.



Indian Point
Decommissioning
Oversight Board

Meeting Adjourned



**Indian Point
Decommissioning
Oversight Board**