

September 29, 2017

VIA EMAIL

Hon. Kathleen H. Burgess
Secretary to the Commission
New York State Public Service Commission
3 Empire State Plaza
Albany, New York 12223

Re: Matter No. 17-00994 – In the Matter of the Establishment of Indian Point Closure Task Force.

Dear Secretary Burgess:

Please accept for filing in the above captioned matter, the September 28, 2017 Presentation – Indian Point Closure Task Force. Should you have any questions regarding this filing, please contact us. Thank you.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Tom Kaczmarek".

Tom Kaczmarek
Special Assistant



**Indian Point
Closure Task Force**

Indian Point Closure Task Force

**September 28, 2017 | 7:00 PM
Cortlandt Town Hall**

Agenda

I. Welcome and Introductions

II. Updates

- I. Plant Operations Report
- II. NYISO Technical Review
- III. Community Unity Task Force
- IV. Labor Meetings
- V. Development Opportunities

III. In-Depth Reports

- I. Reuse Consultant Selection
- II. Decommissioning
- III. Annual Report Outline

IV. Presentation from Power Through Cortlandt

V. Open Discussion

VI. Assign Tasks and Set Date for Next Meeting

VII. Adjourn

Welcome and Introductions

Updates

Plant Operations

Notable updates since 5/31/17

Events of Note

- 6/12/17: Unit 3 manually shutdown to replace o-ring gasket in reactor vessel
- 6/26/17: Unit 2 manually shutdown due to dropping water level in steam generator
- 6/30/17: Unit 3 identified pin hole sized leak in the condensate storage tank
- 9/18/17: Unit 2 manually shutdown for maintenance/repair of boiler pumps

Inspections

- Emergency Preparedness Program Inspections
- Security Inspection
- Unit 1 – NRC inspection re: long-term decommissioning

Upcoming

- Fire Safety Inspections
- Problem Identification & Resolution Inspection



NYISO Reliability Assessment

- New York Independent System Operator (NYISO)
 - Non-profit entity responsible for operating state's bulk electrical system, administering markets, and reliability planning.
- NYISO Reliability Planning
 - Issues Comprehensive Review of Resource Adequacy and a Reliability Needs Assessment every 2 years under federally-approved tariffs
 - Reliability assessment is also performed by the NYISO whenever a major power plant announces closure.
- Indian Point Closure Assessment
 - On August 7, NYISO announced it started the assessment for IP closure
 - Completion expected by end of 2017.

Labor Update

- DOL met with labor leaders on Sept. 20, 2017
 - Jim Slevin, President, Utility Workers of America Local 1-2
 - Thomas Carey, President, Westchester Putnam Central Labor Council
 - Louis Picani, President, Teamsters Local 456
- Next Steps
 - Assign lead staff member to work with each union
 - Collect workers' specific job titles
 - Set up information sessions and individual meetings with union members at the discretion of labor leaders
 - Schedule discussions with other employers and utilities
 - Schedule discussions with NYSERDA regarding potential future projects

Development Opportunities

- Evaluation of vacant property (Town & Privately owned)
- Reviewed of *Envision Cortlandt* Master Plan focusing on:
 - Cortlandt Boulevard Area (CBA)
 - Medical-Oriented District (MOD)
 - Transit-Oriented District (TOD)
 - Waterfront Sustainability District (WSD)
- Lack of sewer infrastructure is major impediment to future economic growth
- Major goal is to create a sense of place in the Town, with streetscape improvements, improving walkability, and using complete street principles.
- ESD will assist in identifying State funding resources to implement these goals

Updates on Community Unity Task Force

In-Depth Reports

Reuse Study – Solicitation Process

- Rigorous Solicitation Process
 - Developed detailed specifications in June 2017
 - June 23: Issued RFP solicitation
 - July 12: Informational webinar for respondents
 - July 24: Solicitation closed
 - Budgets approved, final contract negotiations began September 6
 - Contract finalized with winning bidder September 21



Reuse Study – Consultant Introduction



David English – President
Fred Petschauer – Project Manager

Background and Experience

Discussion of Goals and Work Plan

Develop facts and articulate options to facilitate decision making

Decommissioning – Federal Role

Removal of site from service, reduce and remove radiation, dismantling structures and components, disposal of debris, release of site for other uses, termination of federal operating license

Spent Fuel Management

“Spent fuel management” is related to, but different from, “decommissioning.”

Spent fuel management includes ensuring that the spent nuclear fuel, which resides in the spent fuel pools and the dry storage casks, is secure from accidents and sabotage, remains sub-critical, and is stored in a manner that does not pose a risk to workers, residents, and the environment.

Spent fuel management involves a continuum of actions across time -- while the power reactors are generating electricity and later during the decommissioning process.

Decommissioning & the Indian Point Site

Indian Point has 3 nuclear power reactors and 3 spent fuel pools:

- Indian Point Unit 1
- Indian Point Unit 2
- Indian Point Unit 3

- Dry cask storage facility

- Concrete storage building for steam generators

Decommissioning & the Indian Point Site

Decommissioning Trust Funds

- There are 3 decommissioning trust funds for the Indian Point site
- Each fund is linked to one of the NRC licensed reactor & pool facilities at the site
- As of December 2015, the 3 Indian Point decommissioning trust funds collectively had \$ 1.6 billion

Decommissioning & the Indian Point Site

Department of Environmental Conservation & Department of Health

NY has an agreement with NRC that allows state agencies to:

- monitor the decommissioning process
- accompany NRC on site inspections
- perform confirmatory testing at the end of the process

Decommissioning Update

- NRC Proceedings
 - NRC Rulemaking Proceeding – NRC Staff has proposed changing existing regulations for decommissioning, financial assurance, spent fuel management, security, and emergency planning and evacuation for facilities that cease generating electricity. NRC Proceeding No. 2015-0070.
 - NRC oversight of Entergy Operating Licenses – June 20, 2017 NRC Staff meeting with Entergy facilities

Decommissioning Update

- Vermont Yankee (VY) Monitoring

Entergy & Northstar submitted an application to amend the existing VY operating license and authorize the transfer of VY from Entergy to Northstar. Under the proposal, Entergy would no longer have responsibilities for the VY site, and Northstar would decommission, decontaminate & restore the site.

NRC Staff review -- State of Vermont filed opposition

NRC Docket No. 50-271-LT-2

Vermont PUC review – Vermont agencies filed testimony

VT PUC Docket No. 8880



State Report Outline

- Key Components
 - Progress to Date
 - Reuse Study (separate report)
 - Anticipated Impacts
 - Workforce
 - Compliance
 - Enforcement Actions
 - Proposed Support and Guidance Programs
 - Planned Activities



Presentation:

Power Through Cortlandt

Open Discussion

Next Steps

Set Next Meeting

Proposed Date:

Tuesday, December 19

Public Comment

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

- Click “Indian Point Closure Task Force”
- Click “Post Comments”

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

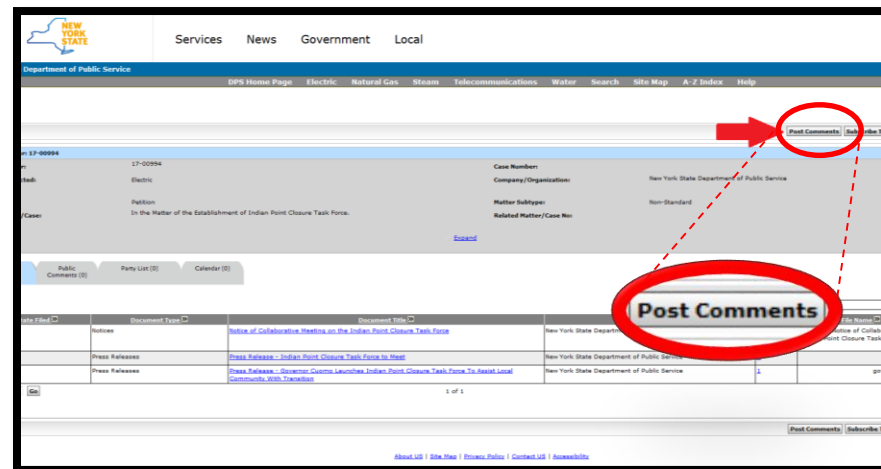
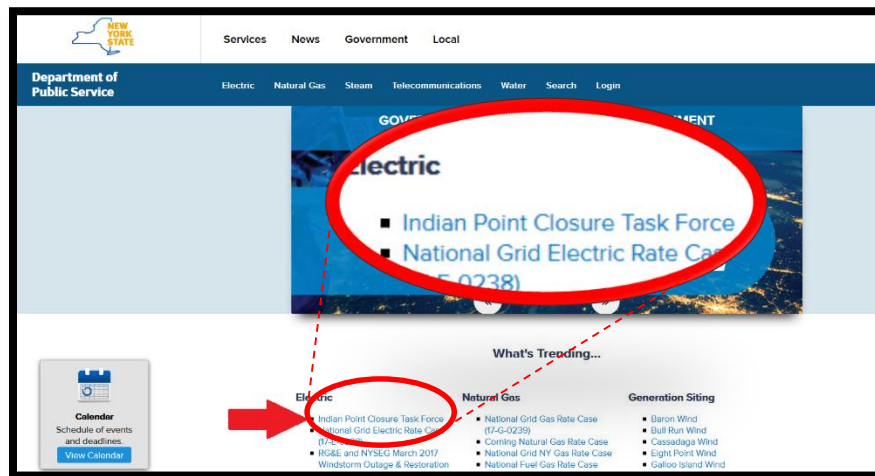
Mail:

Hon. Kathleen H. Burgess, Secretary
Public Service Commission
Three Empire State Plaza
Albany, New York 12223-1350

Toll-Free Opinion Line:

1-800-335-2120

- Press “1” to leave comments
- Mention matter #17-00994, “Indian Point Task Force”



Meeting Adjourned



**Indian Point
Closure Task Force**