

**NYSDEC/NYSRC May 14, 2020 Call Notes:**

Attendee(s) – Mike Sheehan, Sandi M, Radmilla, John M, Paul G, Shaun, Ben Cohen, Liam, James Sweeney, Cathy Waxman, Bill Slade, Jonathan, Andy Oliver, Ona, Ray Statler, Roger C, Carl P. Bob, B, Pete Carney

***The agenda follows:***

- **Peaker Rule Update** – Part 227 – NYSDEC Staff – no update. Compliance plans submitted. ISO using it in their RNA analysis.

**Q** – scheduling of permitting activity is important? As you begin to collect, can you share it? Mike S (NYSDEC) – normally region by region. We can reach out to permit engineers. Peter C (NYISO) – we need to understand where permit holders are in their process for retrofit, etc. Who do we need to communicate to? Mike S (NYSDEC) will coordinate it. Ona – what are you looking for - when permits are due or simple list?

**Action – DEC and NYISO coordination call.**

- **Climate Action Council Update** - Radmila (IPPNY) – April 2 meeting was cancelled. No planned meeting right now. Next Steps: Plan to create advisory panels and members. Request at March 3 Meeting – update from state on agency requirements of CLCPA.
- **NY State Budget Summary** – Energy & Environmental Update – Radmila (IPPNY) – Budget adopted virtually. Significant outcome – established Renewable Energy Siting Process – separate and distinct from Art X. Applies to renewable energy in CLCPA and renewable energy systems, facilities 20-25 MW can opt in. The legislation requires creation of standardized procedures for different clean energy types (wind, solar). Article X in place until these are put in place. Anyone in Art X – can remain in Art X. Up to developer.

**Three webinars on implementation –**

- Siting Office Established
- Build Ready Site development by NYSEERDA with assistance, they select sites with community input – auction to private developers – package permits and REC contract,
- Transmission Planning Study – look at transmission and distribution system. PSC proceedings as to how to do study, and PSC proceeding on rate recovery, priority projects done by NYPA. Not within NYPA ROW – NYPA would seek competitive partner. Will be tied to ISO 1000 process.

**PSC Session – item on transmission on May 2020 agenda. Action Item: Jonathan will forward.** See Transmission Planning Section under NYSPSC Update below.

- **RGGI Update** – Proposed Draft Part 242 Regulations, VA, and PA updates – Mike Sheehan, NYSDEC – NYS proposed Draft Part 242 introduced on April 29. NYSEERDA auction regulations posted as well. Comments on Part 242 due in June, NYSEERDA auction comments due in July. VA could join next year (2021). PA possibly 2022.

**Q – Does VA need to do anything else legislatively? Mike S – They have not finalized everything.** VA Governor Northam signed into law last week the VA Clean Energy and Community Flood Preparedness Act No updates on status of VA final regulations.

Q – Cathy W – do I need to revise permit? See response to Q below for permits. For reporting under the proposed revisions, authorized account representatives for each facility should be contacting EPA's Clean Air Markets to add units newly covered by the proposed revisions. If a source is not currently subject to Part 242, the authorized account representative should use EPA CAMD to add the source and each unit at the source as RGGI affected. DEC is also working with RGGI Inc and EPA to share a list of potential sources subject to Part 242 upon the adoption of the revised provisions.

Q – can agents do transfer? An electronic submission agent can make electronic submissions, a reviewer is given access to review, but no access to act.

Q – Sandi – assuming companies need to revise operating permits –how will timing of permit revisions work? Mike – RGGI rule written to allow update on regular cycle. No rigid date certain.

- **TCI Update** – Mike Sheehan, NYSDEC – states still working on it. Analysis ongoing. States want to finalize definition of regulated entities. Looking at fuel consumption and impact on analysis to date.

Agency heads are reviewing it. Timing is under consideration due to current pandemic conditions.

Q – how has mass transit impacted analysis? NYSDEC - We are mining available data. This point is being evaluated – it could start from scratch or use data and update analysis – not determined yet. Up to agency heads.

- **NYISO Carbon Pricing Update** – James Sweeney, NYISO – no update
- **Fuel Security Study Update** – James Sweeney, NYISO – Wes Yeomans presented at April 14 ICAP. Ongoing – will come back to stakeholders in the fall.
- **NYISO Climate Impact Study Phase 2** – James Sweeney, NYISO – Analysis Group presented at ESPWG on April 23. Discussions continue – will present over next couple months.
- **NYISO/Brattle Group Modeling to Inform the Grid in Transition** – James Sweeney, NYISO – ICAP presentation on Monday, May 18. Final Report in June.
- **NYSDEC Part 251 Enacted Regulation Update** – NYSDEC Staff – No report. This agenda item will be removed from the future agenda.
- **EPA Clean Power Plan** – Mike Sheehan, NYSDEC – no report. AG will litigate it.

- **EPA Cross State Air Pollution Rule (CSAPR)** – NYSDEC Staff – Implementation on-going. Allowances being allocated. DEC litigating closeout and upwind source issue. We are challenging that they did not develop FIPs for upwind states.
- **EPA Proposed Methane regulations** – NYSDEC Staff – Internal process review. Possibly summer stakeholder release and comment period.
- **NYSRC Update** – Roger Clayton, NYSRC
  - White paper on *The Impacts of High Intermittent Renewable Resources* posted on NYSRC website (<http://www.nysrc.org/default.html>)
  - White paper on *Resource Adequacy Metrics & their Applications* posted on NYSRC website (<http://www.nysrc.org/reports3.html>)
  - PRR 128 *Definition of New York State Bulk Power System (NYS Bulk Power System)* posted for comment
  - PRR 146 *B.4: Transmission System Interconnection Special Studies* final approval
  - PRR 148 *Mitigation of Major Emergencies* posted for comment
  - Impact of DER on NYCA BPS - ongoing review of NY, NPCC & NERC activities
  - Discussion on Presidential Order - Securing the US BPS
- **Indian Point update** – NYSDEC Staff – Unit 2 ceased operation on April 30.
- **NYSPSC Staff Update** – Jonathan Forward
  - Clean Energy Standard – Tier 2 – 15-e-0302 – Tier 2 Petition comments being reviewed on NYSERDA proposal.
  - Energy Storage Proceeding – 18-e-0130 – May 29 Tech Conference – Joint Utilities for load management. JU proposals filed earlier this year. Presentations by staff and joint utilities.

**Action Item: Jonathan will send notice and State of storage report filed by staff.** Both documents are attached.

- Electric Vehicle Proceeding – 18-e-0138 – NYSDPS conferences held in April. Materials are available on the website case proceeding. Informational webinar held regarding COVID impacts. Comments received on DPS Whitepaper. April and May Reply Comments.
- Offshore Wind Proceeding – 18-e-0071 – Late March – final EIS submitted and adopted. April 23 – Order to move forward with solicitation of 1000 MW or more. Up to 2400 MWs. Few other administrative. NYSERDA will be responsible for auction.

Q – has DOE made any impact: **Action Item: Jonathan to follow up.** BOEM is in the process of evaluating new lease areas off the Atlantic coast. This process has been ongoing for a few years and DPS does not expect any announcements prior to the election. Once determined and announced, BOEM will hold an auction for the approved sites. BOEM is also evaluating Orsted's construction and operations plan

(COP) for the Vineyard project off the Massachusetts coast. That review has also been delayed. BOEM has asked Orsted to do an analysis of the cumulative impact of OSW development in the Atlantic. At this point it is safe to assume there will be a 12-18-month delay in projects reaching commercial operations from proposed dates.

- Energy Efficiency and Heat Pumps – 18-m-0084 – March 9 – Webinar held. March 27 – COVID input session.
- Resource Adequacy Proceeding – 19-e-0530 – no report.  
Q - What are the issues being considered in RA Proceeding? **Action Item:** **Jonathan will follow up.** A Technical Conference will be held by DPS on May 29<sup>th</sup> at 10am by video conference, to discuss the Resource Adequacy proceeding, as well as to hear a report from The Brattle Group on its Quantitative Analysis of the various Resource Adequacy proposals. The Brattle analysis is focused on issues in the current NYISO-FERC capacity market, mostly relating to buyer-side mitigation. The analysis includes five (5) different Resource Adequacy structures and costs of procuring RA plus pros and cons of each. The Tech Conference notice as well as the Brattle report and presentation for tech conference are attached.
- Transmission Planning - The NYSPSC just issued an order establishing a new proceeding in response to the Accelerated Renewable Energy Growth and Community Benefit Act. The order provides guidance for the development of a Power Grid Study, a proceeding to look at local transmission and distribution capital planning for prioritized projects to help meet CLCPA targets, and a proceeding to look at Bulk Transmission projects. Additional detail is in the PSC Order – attached.
- **NYSDEC Staff Regulatory update** – NYSDEC Staff – Bob B
  - National Ambient Air Quality Standards (NAAQS) – no report
  - SO<sub>2</sub> & NO<sub>2</sub> One Hour Standards – SO<sub>2</sub> – four remaining counties to be designated (Cayuga, Seneca, Tompkins, and St Lawrence) St Lawrence will be non-attainment. Monitoring data supports this outcome. No report - NO<sub>2</sub>.
  - 2008 & 2015 O<sub>3</sub> Standards – 2008 standard – attainment demonstration due August 3. Monitoring data does not support attainment. RAC Plan due August 3 – in process. 2015 Standard – due August 2021.
  - EPA Mercury & Air Toxics (MATS) – no report
  - RICE Maximum Achievable Control Technology (MACT) – no report
  - Regional Haze SIP Plan Update – submitted this week to EPA for 2018-2028. It is available on the website. No issues – met our goals for second implementation period. Next step – in five years provide updated progress report.

**New Business** - none

**Next Meeting** – Proposed - Thursday, July 16 at 900am.