

NYSRC/DEC Conference Call Meeting Notes
January 17, 2020

Attendees:

- Mike Sheehan, John Barnes, Bob Bielawa, Marie Barnes, Ona Papageorgiou (DEC)
- Cathy Waxman, (National Grid)
- Ben Cohen, James Sweeney, Peter Carney (NYISO)
- Johnathan Forward (DPS)
- Andy Oliver (Eastern Gen)
- Justin Fung (NYC)
- Chris Wentlent (Municipal Electric Utilities Association)
- Paul Gioia (WHO)
- Bill Slade (ConEd)
- Sandra Meier (EEANY)
- John Marabella (Hereot Power)
- Radmila Miletich (IPPNY)
- Roger Clayton (NYSRC)

1. Peakers Rule Update – Part 227 (Ona Papageorgiou)

- Published on December 31st, 2019. Rulemaking documents may be found here: <http://www.dec.ny.gov/regulations/116131.html>
- Applicable to simple cycle and regenerative combustion turbines with a nameplate capacity of 15 megawatts or greater.
- The first obligation for affected sources is a compliance plan that is due on March 2, 2020.
- Lowered NOx limits will be phased in. First in 2023. Second in 2025.
- Combined cycle units that can operate as simple cycle are subject to 227-3 when they operate in simple cycle mode and require a compliance plan.
- Final version of rule defines black start units. These sources do not sell electrons to the grid.
- Reliability provision remains. The first two-year reliability extension based on analysis. NYISO or TO decides what sources are needed for reliability. For a second two-year extension to be granted progress towards a permanent solution must be demonstrated.

2. Climate Leadership and Community Protection Act Legislation (Radmila Miletich)

- CLCPA fully effective January 1, 2020.
- Both houses of legislature made their appointments for Climate Action Council. Waiting on Governor for remaining appointments.
- First order of business is to come up with advisory panels and working groups.

- By January 2021 DEC will establish statewide GHG limits.
- June 2021 PSC plans for achieving 70% reduction in GHG by 2030 and zero emissions by 2040.
- Culmination of activity this year to result in draft scoping plan by 2022, finalized plan by January 1, 2023.

3. State of the State – Energy and Environmental Update (Radmila Miletich)

- Governor provided the State of the State on January 8, 2020.
- Reliability topics from accompanying policy briefing book included statements on need for additional transmission using existing rights of way and need to create a special committee to look at transmission buildout.
- NYSEERDA will award 21 large scale renewables projects. 1000 MW of energy to be operational by 2024. No information on who received the award. RFP to NYPA and LIPA.
- NYSEERDA has second solicitation for offshore wind this year for 1000 MW.
- Program development by state agencies to have a comprehensive inventory of retired power plants for repurposing.
- Budget on January 21, 2002 to see if additional resources for DPS, DEC, PSC
- No mention of budget for Article 10.

4. TCI Update (Mike Sheehan)

- Jurisdictions committing to a final MOU. Comment through February 28, 2020.
- Model rule by the end of 2020.
- All comments welcome at Georgetown Climate Center website.

5. RGGI Update (Mike Sheehan)

- Rule is routing for approval to propose and release to public.
- NY adding sources 15 MW or larger to program.
- Starting to have conversations with RGGI Inc about additional units / resources in RGGI program.
- Compliance accounts will need to be created for sources not currently covered.
- Certificates of representation will not need to be modified.
- Question: Update on PA, NJ or VA? NJ is participating with 18 million new allowances. VA no update. PA is moving forward with regulatory text in February 2020. Look for PA final regulations in the middle of 2021.

6. NYISO Carbon Pricing Update (James Sweeney)

- NYISO will continue to develop throughout 2020.
- Looking for state support for the initiative.

7. Fuel Security Study Update (James Sweeney)

- NYISO presented management response at November 21st MIWG/ICAP meeting.

8. Grid in Transition (James Sweeney)

- NYISO published report in December 2019.
- January 8, 2020 presentation had an outline of items moving forward this year. Look to it for topics to be discussed by NYISO at stakeholder discussions throughout year.
James Sweeney to provide report for notes

9. NYISO Climate Impact Phase 1 Study (James Sweeney)

- Presented December 17th. Final report released soon.
- Initial phase 1 looked at electrification requirements on grid over time.
- Results interesting for significance of peak load and differences in load winter verse summer.
- Futuristic Study some time frames out as far as 2050.
James Sweeney - Report will be distributed

10. Part 251 (Mike Sheehan)

- Answer to Question: Facility greater than 25 – then it applies to that facility – not on a unit basis
- Somerset has submitted and is waiting on NYISO to submit deactivation study.
- First report due the end of 2021.
- In response to question on applicability: Part 251 applies to a facility greater than 25 MW, not on a unit basis.
- Sources must submit permit applications prior to the end of 2020

11. EPA Clean Power Plant (Mike Sheehan)

- Attorney General is still pressing to litigate with others on final ACE rule.
- In a couple of years something may need to be submitted stating there are no affected units in NY.

12. EPA Cross State Air Pollution Rule (CSAPR) (John Barnes)

- Allocations will be sent to EPA before June 1st, 2020 for NOx and SO2 Annual programs 2024 control period and NOx Ozone Season 2023 and 2024 control periods.

13. EPA Proposed Methane Regulations (Ona Papageorgiou)

- Stake holder draft in process and anticipate a release for stakeholder comment this summer.

14. NYSRC Update (Roger Clayton)

- Greg Drake is a new consultant working with ICS. Had worked for NYISO as a resource adequacy expert.
- Working group formed on resource adequacy so NYSRC will be informed on resource adequacy metrics. Current metrics look at loss of load, interest in energy-based metrics.
- George Smith, unaffiliated member, is retiring. Looking for a new member on the executive committee.
- Reliability rules being posted for comment.
 - For the impact of renewables / resource adequacy looking out ten years instead of three
- Draft whitepaper with basic analysis looking at 12,000 MW of renewables. Tentatively reporting a raise in IRM from 18% to 40%

15. Indian Point Update (John Barnes)

- No update

16. NYSPSC Staff Update (Johnathan Forward)

- **Energy Storage Proceeding – 18-e-0130**
 - DPS announced release of Pilot DER resource.
 - When developing projects DER providers can utilize platform.
 - Still in beta format.
 - O&R is only utility currently providing data.
 - Web portal to analyze DER opportunities in New York, allows more complex analysis, considers energy storage and protects privacy of data.
- **Electric Vehicles Proceeding – 18-e-0138**
 - DPS released new white paper on infrastructure development.
 - Recommending a state wide “make ready” program for level 2 and direct current fast charging stations.
 - Covers 90% of the “make ready” cost. Utilities must incorporate in capital planning. ****Johnathan - white paper to include in the notes**
- **Offshore Wind Proceeding 18-e-0071**
 - Nothing to report
- **Energy Efficiency and Heat Pumps – 18-e-0084**
 - PSC session today with an order likely today setting targets and years.
 - Look on DMM system under the case number 18-e-0084 for information.
- **Resource Adequacy Proceeding 19-e-0530**
 - DPS reviewing the initial comments received 11/8
 - Reply comments due January 31, 2020
- **Indexed REC Petition – Clean Energy Proceeding – 15-e-0302**

- December 18, 2019 NYSEDRA filed Tier 1 REC prices
- Tier 1 price - \$22.09 Alternative compliance \$24.30
- NYSERDA filed progress report for 2018 year showing renewable met 26.8% of load. Total renewable decreased slightly verse total load.
- **Jonathan – will provide the NYSERDA summary report**

17. Regulatory Update (Bob Bielawa)

- **SO2 One Hour Standards**
 - Annual report submitted to EPA on January 13, 2020 for counties designated attainment based on modeling.
 - No change - NY currently in attainment across state for SO2 one-hr. standard.
 - EPA must make final Round 4 designations for counties deferred for monitoring data by December 31, 2020. In NY, that includes Cayuga, Seneca, Tompkins and St. Lawrence Counties.
- **111(d)**
 - On December 11, 2019, DEC submitted a revision to its 111(d) State Plan for Municipal Solid Waste Landfills. Includes a revised Part 208 that incorporates federal emission guidelines.
- **NO2 One Hour Standard**
 - Nothing new to report
- **2015 O3 Standard**
 - Nothing new to report
- **2008 O3 Standard**
 - Attainment SIP due August 2020.
 - Monitoring data will not enable NY to demonstrate attainment in August 2020 SIP.
 - Continue to monitor ENB for DEC comments on upwind states and EPA actions relating to ozone standard. Look on DEC SIP page for information on these items.
 - Many litigation efforts underway on EPA actions that negatively impact New York.
- **Regional Haze SIP**
 - Public comment period over.
 - DEC drafting a Response to comments document responding to several significant comments
- **EPA Mercury and Air Toxics**
 - Nothing new to report.
- **RICE Maximum Achievable Control Technology (MACT)**
 - Nothing new to report
- **Distributed Generation (John Barnes)**

- Finishing the assessment of public comments.
- Public adoption in a few weeks.

Next Call Thursday, March 19, 2020 at 9:00 am.