Issue Track 2: Other Wholesale Processes

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IPPTF June 18, 2018, KCC, Rensselaer, NY

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Presentation objective

- Implementation of a carbon charge will primarily affect the energy market, as discussed in prior Issue Track 2 presentations
- This presentation summarizes potential effects on other NYISO processes and markets
 - More detailed discussion of impacts and any tariff or process changes needed would be part of future working group discussions, should a carbon charge project go forward.
- We are looking for feedback from stakeholders on any additional processes that could require review prior to drafting proposed tariff revisions and the implementation of a carbon charge.



Other Wholesale Processes

ICAP Market

- Suppliers will choose how to account for any increase or decrease in the expected net E&AS revenues when deciding whether/how to offer into the capacity market
- NYISO's independent demand curve consultant will likely have to consider how the carbon charge impacts the net E&AS revenues of the combustion turbine (CT) reference technology
 - Net E&AS that is used to calculate the demand curve Reference Price.
- Do stakeholders have any other concerns?



Other processes (continued)

Transmission Planning

- NYISO performs economic analyses of new transmission facilities in the CARIS studies and as necessary for the Public Policy Transmission Needs planning processes.
 - These economic analyses include production cost simulations.
 - These studies already account for the RGGI price and would similarly incorporate the carbon charges on suppliers.
 - These studies would require assumptions to reflect the treatment of external transactions
- Do stakeholders have any other concerns?



Questions?

We are here to help. Let us know if we can add anything.



Feedback?

Questions and/or comments can be sent to <u>IPP_feedback@nyiso.com</u>



The Mission of the New York Independent System Operator, in collaboration with its stakeholders, is to serve the public interest and provide benefits to consumers by:

- Maintaining and enhancing regional reliability
- Operating open, fair and competitive wholesale electricity markets
- Planning the power system for the future
- Providing factual information to policy makers, stakeholders and investors in the power system



