

# Lessons Learned Kick-off: AC Transmission Public Policy Transmission Planning Process

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**ESPWG/TPAS**

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**We appreciate the suggestions and comments that stakeholders have provided up-to-date.**

**Please submit comments to:**

**[PublicPolicyPlanningMailbox@nyiso.com](mailto:PublicPolicyPlanningMailbox@nyiso.com)**

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# Lessons Learned Process

Stakeholders provide suggestions on how to improve the Public Policy Transmission Planning Process



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# Stages for Implementation

- Suggestions that can be implemented immediately or in the near future will be implemented in the next PPTN if ordered by the PSC
- Suggestions that require manual updates or tariff revisions will be addressed as part of 2019 Comprehensive System Planning Process Review
- Suggestions for future consideration will be considered after further discussion with stakeholders, while suggestions that cannot be implemented in the near future will be tracked for future revisions

# Process Improvements Implemented to Date

- NYISO staff previously conducted lessons learned sessions with stakeholders following the Board's approval of the Western NY report and the selection of the NextEra Energy Transmission New York Empire State Line to address the Western NY need.
- NYISO staff immediately implemented, to the extent feasible and permissible under the tariff provisions at that time, changes applicable to the AC Transmission Needs evaluation and selection process.

# Process Improvements Adopted, cont'd

- In addition, based on stakeholder input and NYISO staff's experience in implementing and administering the Public Policy Process thus far, NYISO staff submitted tariff revisions with FERC on December 11, 2018, to further clarify, streamline, and enhance the process. Among the proposed revisions, the NYISO:
  - introduced a new technical conference with stakeholders before soliciting proposed solutions
  - eliminated the pause point for NYPSC confirmation of a transmission need
  - aligned the public policy and interconnection processes, (iv) clarified the project information requirements, and
  - made numerous minor process clarifications and clean-ups.
- The Commission accepted the proposed revisions on February 8, 2019, and NYISO staff will implement them for all future public policy transmission needs.

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# Process Improvements Going Forward

- **Most of the feedback received so far has focused on processes to:**
  - Involve the Board early on, and solicit feedback on the metrics the NYISO will use throughout the evaluation and selection process
  - Hold a more in-depth technical conference prior to soliciting solutions to
    - Explain the study methodologies, and reiterate how each metric will be evaluated
    - Define the baseline assumptions and scenarios to be studied, to the extent possible, in advance of receiving proposed transmission projects
  - Collaborate with the incumbent facility owners to disclose the system constraints identified in the baseline assessment before soliciting proposals, and
  - Develop an open and transparent process to continuously update stakeholders regarding information on system constraints following the technical conference

# Process Improvements Going Forward (cont.)

- **Most of the feedback received so far has focused on processes to:**
  - Hold individual information sessions for each developer to explain their proposals after the solicitation window is closed. Developers should clearly identify the project elements and the design objectives. Developers will also be encouraged to identify the strengths of their project designs and disclose potential issues
  - Delineate and differentiate the project responsibilities of the incumbent transmission owners and the developers, including the treatment of new transmission facilities and upgrades of existing transmission facilities
  - Include the treatment of cost containment in the evaluation and selection metrics and related changes to the Development Agreement and rate filings at FERC, and
  - Further coordinate the Interconnection Process and Public Policy Transmission Planning Process. To the extent feasible, the cost to mitigate potential adverse reliability impacts should be made available and incorporated into the evaluation and selection process.

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# Next Steps

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- Please submit comments to:  
[PublicPolicyPlanningMailbox@nyiso.com](mailto:PublicPolicyPlanningMailbox@nyiso.com)
- The NYISO will compile the comments and start developing an action plan.
  - Will return to future ESPWG in 2019 to continue the discussion with stakeholders and propose a plan.
- This action plan will inform the 2019 Comprehensive System Planning Process review.

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# Questions?

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

# 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



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