# Market Assessment for Accommodating Public Policy: Stakeholder Feedback

Ethan D. Avallone, Energy Market Design

ICAP/MIWG/ESPWG

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#### **Agenda**

- Discussion and Feedback on the IPP Paper
- Next Steps
  - 2018 Project Deliverables Plan



#### **Previous Presentations**

Date	Working Group	Discussion points and links to materials
9-12-16	Budget & Priorities Working Group (BPWG)	Presentation of stakeholder feedback, proposed scope of the project
10-19-16	Market Issues Working Group (MIWG)	Presentation providing more detail on the scope and timeline of the project
11-22-16	Market Issues Working Group (MIWG)	Presentation <u>updating project status</u>
1-31-17	Market Issues Working Group (MIWG)	Integrating Public Policy Update (Phases 1 and 2)
2-16-17	Market Issues Working Group (MIWG)	Phase 2: Study Description and Assumptions Review
3-28-17	Market Issues Working Group (MIWG)	Phase 2: Study Description and Assumption Update
4-24-17	Market Issues Working Group (MIWG)	Phase 2: Preliminary DAM Results
6-21-17	Market Issues Working Group (MIWG)	Phase 2: Real-time Study Description and Assumptions
7-13-17	ICAP Working Group (ICAP WG)	The ICAP Market - Preliminary Findings (Phase 2)
8-22-17	ICAP Working Group (ICAP WG)	IPP Phase 2 Capacity Market Results and background information
8-25-17	Market Issues Working Group (MIWG)	IPP Phase 2: Simulation Progress
9-25-17	Market Issues Working Group (MIWG)	IPP Phase 2: RT Energy Market Simulation Results
10-3-17	Market Issues Working Group (MIWG)	Presentation discussing market assessment paper
10-16-17	Market Issues Working Group (MIWG)	IPP Phase 3: Initial Concepts under Consideration
11-02-17	Market Issues Working Group (MIWG)	IPP Phase 3: Stakeholder Feedback Posted
12-5-17	Market Issues Working Group (MIWG)	IPP Phase 3: Review of Potential Market Product and/or Structure Enhancements
12-20-17	Market Issues Working Group (MIWG)	Market Assessment for Accommodating Public Policy



#### **Integrating Public Policy Project**

### Harmonizing Public Policy

#### **Carbon Pricing:**

Study whether incorporating a state policy defined cost of carbon in the wholesale market would improve the overall efficiency of the NYISO energy and capacity markets

### Market Assessment for Accommodating Public Policy

#### Market Impact Assessment of 50% Renewable Generation:

Study the impacts of decarbonization goals on the current NYISO energy and capacity markets from the high penetration of low carbon or carbon-free resources

#### Market Structure Assessment of 50% Renewable Generation:

Study whether other market products or changes to the existing market structure will be necessary to meet the anticipated reliability needs



#### **Discussion/Feedback**

- The NYISO has addressed stakeholder feedback from the December 20, 2017 MIWG meeting
  - Stakeholders are welcome to share additional feedback on the IPP report



#### **Next Steps**

- The NYISO will discuss market design ideas recommended for further development at the February 2, 2018 MIWG meeting
  - These ideas will form the continuation of the Integrating Public Policy project.



#### **Draft 2018 Project Plan**

2018 Working Group Meeting	Topic
January 10	Discuss report and 2018 project plan
January 25	Address requests for additional analysis
February 02	NYISO to propose prioritization of market design concepts
February 21, March 6, April 3	Analysis/ discussion of recommended market design concepts
April 24	Analysis/ discussion of recommended market design concepts
	Present initial outline of Master Plan
May 09	Analysis/ discussion of recommended market design concepts
	Present rough draft of Master Plan
May 23	Discuss rough draft and any proposed revisions to Master Plan
June 13	MDCP: Present Final Master Plan



### 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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