## **Accommodating Public Policy**

#### Ethan D. Avallone, Energy Market Design

**Market Issues Working Group** 

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**DRAFT – FOR DISCUSSION PURPOSES ONLY** 



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## Agenda

- Requests for Additional Analysis
- Draft 2018 Project 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 updating project status
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
1-10-18	Market Issues Working Group (MIWG)	Market Assessment for Accommodating Public Policy: Stakeholder Feedback

### **Additional Analysis**

- Throughout the 2017 Market Assessment with 50% Renewables, stakeholders requested that the NYISO conduct additional analyses, including:
  - 1. Wind modeling a request to add uncertainty in the wind output between RTC and RTD.
  - 2. Model 2400MW of off-shore wind.
  - 3. Model unit retirements and additions.
  - 4. Model transmission changes.
  - 5. Model additional Energy Storage Resources.
- The NYISO will propose initial prioritization of new market products and/or enhancements to existing rules at the February 2, 2018 MIWG.
  - The NYISO will consider whether further analysis that was not within the scope of the 2017 Market Assessment would inform market design recommendations.



### **Draft 2018 Project Plan**

2018 Working Group Meeting	Торіс
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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