

**Planning Advisory Committee  
WebEx Teleconference  
November 19, 2020**

<b>Attendee</b>	<b>Sector</b>	<b>Market Participant</b>
P. Bernard	Chair	ISO New England Inc.
M. Lyons	Secretary	ISO New England Inc.
R. Andrew	Transmission	Eversource Energy
J. Brodbeck	Supplier	Marble River
D. Burnham	Transmission	Eversource Energy
D. Cavanaugh	Publicly Owned/ Supplier	Energy New England/Block Island
F. Etori	Transmission	VELCO
J. Fenn	Transmission	Versant Power
B. Forshaw	Publicly Owned	CMEEC
B. Fowler	Generation/Supplier / Alternative Resource	Wheelabrator North Andover Inc.; Exelon Generating Company LLC; Nautilus Power; Dynergy Power Marketing, LLC; Entergy Nuclear Power Marketing LLC; Great River Hydro, LLC
J. Iafrati	Supplier	Customized Energy Solutions
S. Kaminski	Publicly Owned	New Hampshire Electric CoOp
T. Kaslow	Generation	First Light Power Resources
S. Kirk	Supplier	Exelon Generating Company
A. Krish	Generation	Boreas Renewables
B. Kruse	Alternative Resource	Calpine
N. Mah	Supplier	ConEd Energy
J. Martin	Transmission	New England Power Company
T. Martin	Transmission	New England Power Company

B. McKinnon	Publicly Owned/ End User	Norwood Light Department, and New Hampshire Electric CoOp
H. Presume	Transmission	VELCO
J. Rotger	Supplier	Galt Power, Cross Sound Cable, BP Energy, Mercuria Energy and DTE Energy
M. Spencer	Alternative Resource	Jericho Power
R. Stein	Generation/Supplier / Alternative Resource	Generation Group Member, NRG Power Marketing, HQ Energy Services, PSEG Energy Resources & Trade, SunEdison
B. Swalwell	Alternative Resource	Tangent Energy Solutions
B. Thomson	Publicly Owned	MMWEC
P. Turner	End User	Conservation Law Foundation
A. Worsley	Generation	Boreas Renewables

Guest		Affiliation
R. Allbrick		National Bio-Diesel Board
E. Annes		Connecticut Department of Public Utilities
B. Anderson		NEPGA
K. Bashford		ISO New England Inc.
D. Bergeron		New Hampshire Public Utilities Commission
J. Breard		ISO New England Inc.
W. Buchanan		Eversource Energy
D. Capra		NESCOE
D. Chatterjee		Eversource Energy
D. Conroy		RLC Engineering
B. D'Antonio		NESCOE
J. Dong		Eversource Energy
M. Drzewianowski		ISO New England Inc.
M. Gonzalez		ISO New England Inc.
D. Hart		NextEra Energy
M. Heimgartner		Maine Public Utilities Commission
P. Holloway		Massachusetts Department of Public Utilities
N. Hutchings		ISO New England Inc.
M. Kakley		ISO New England Inc.
S. Keane		Massachusetts Department of Public Utilities
A. Kniska		ISO New England Inc.
R. Kornitsky		ISO New England Inc.
R. Kowalski		ISO New England Inc.
F. Kugell		Avangrid

K. Kumar		ISO New England Inc.
P. Lopes		Mass DCAM
J. Lucas		Eversource Energy
E. Mailhot		ISO New England Inc.
K. Mankouski		ISO New England Inc.
C. Marquis		AEE
A. McBride		ISO New England Inc.
H. Ni		CMEEC
D. Nelson		Massachusetts Department of Public Utilities
B. Oberlin		ISO New England Inc.
T. Paradise		Anbaric
D. Phelan		New Hampshire Public Utilities Commission
E. Rodel		Avangrid
E. Runge		Day Pitney
K. Schlichting		ISO New England Inc.
D. Schwarting		ISO New England Inc.
M. Scott		New England Power Company
C. Sedlacek		ISO New England Inc.
E. Runge		Day Pitney
P. Shattuck		Anbaric
P. Sousa		Massachusetts Department of Public Utilities
J. Truswell		ISO New England Inc.
L. Willick		LS Power
J. York		LS Power
J. Zhang		ISO New England Inc.

### **Item 1.0 – Chairs Remarks**

Mr. Pete Bernard welcomed the committee and reviewed the days' agenda.

Mr. Bernard requested that attendees dial in 10 to 15 minutes prior to the start of the meeting in order to facilitate processing through the waiting room.

### **Item 2.0 – Boston Import Transfer Update**

Ms. Eva Mailhot (ISO-NE) reviewed the SENE and Boston Import Transfer Capabilities with the Boston Area Optimized Solutions.

*Q - On slide 10 of the presentation, is the N-1 condition with the reactor bypassed or in service?*

A - The reactor is in service, but the reactor is bypassed for N-1-1.

*Q - Will there be any impacts to the North/South transfer limits?*

A – There will be no impacts to the North/South Transfer Limits.

### **Item 3.0 – 2020 NGrid Economic Study Preliminary Results**

Mr. Richard Kornitsky (ISO-NE) reviewed the preliminary results of the NGrid 2020 Economic Study.

*Q - On slide 6 of the presentation, could ISO-NE perform a sensitivity on the load that is closer to the NGrid values?*

A – ISO-NE will take that back for additional discussion.

*Comment - On slide 11 of the presentation, could ISO-NE update the presentation to show the graphics of an unconstrained system?*

*Q - On slide 13 of the presentation, what does HQNT mean?*

A – The acronym represents the HQ New Ties (HQNT).

*Q - Is constrained ties mean the same as spilling energy?*

A – That is correct.

*Q - How does this relate to the future grid study?*

A - All of the economic studies are useful and can be applied to the future grid study, and in particular, the assumptions.

### **Item 4.0 – Notice of Initiation of the Cape Cod Resource Integration Study Update**

Mr. Al McBride (ISO-NE) provided an update to the Initiation of the Cape Cod Resource Integration Study.

*Q - In regard to the assumptions regarding the Mayflower Wind project, is the upgrade of the 115 kV line to 345 kV from Bourne to West Barnstable pertain to this project?*

A – No. That transmission upgrade is part of the QP 700 Cape Wind project.

### **Item 5.0 – Forward Capacity Auction 16 (FCA 16) Capacity Zone Development Previewed**

Mr. Al McBride (ISO-NE) provided a preview regarding the development of the FCA 16 Capacity Zones.

*Q – Will the new series reactors and STATCOM's need to be certified before you adjust the Boston transfer limits.*

A - That is correct.

*Q – Are you studying Maine as nested inside of Northern New England?*

A – That is correct. Maine is being studied as nested within Northern New England.

### **Item 6.0 – Transmission Planning for the Clean Energy Transition: Updated Assumptions and Pilot Study Proposal**

Mr. Dan Schwarting (ISO-NE) reviewed the update assumptions and pilot study proposal associated with Transmission Planning for the Clean Energy Transition.

*Comment – We cannot expect NY to pick up inertia for us in the future as more non-rotating resources become more prevalent in both New England and New York.*

### **Item 7.0 – Closing Remarks**

The next PAC meeting will be Wednesday, December 16, 2020 via WebEx Teleconference.

The Planning Advisory Committee meeting adjourned at **2:30 P.M.**  
Respectively submitted

Marc Lyons

Secretary, Planning Advisory Committee