

**Planning Advisory Committee
Doubletree Hotel – Westborough, MA
September 26, 2019**

Joe Adadjo	Eversource Energy
Bob Andrew	Eversource Energy
Denis Bergeron	Maine PUC
Peter Bernard	ISO New England Inc.
Cal Bowie	Eversource Energy
Jon Breard	ISO New England Inc.
Dorothy Capra	NESCOE
Kathryn Cox	New England Power
Digaunto Chatterjee	Eversource Energy
Liz Delaney	Environmental Defense Fund
Michael Drzewianowski	ISO New England Inc.
Frank Etori	VELCO
Jeff Fenn	Emera Maine
Lisa Fink	Maine PUC
Kevin Flynn	ISO New England Inc.
Brian Forshaw	CMEEC
Michelle Gardner	NextEra Energy
Steve Garwood	New Hampshire Transmission
Ben Griffiths	Massachusetts AG
Marcos Guispe	Massachusetts DPU
Faheem Ibrahim	ISO New England Inc.
Eric Jacobi	FERC
Graham Jesner	ISO New England Inc.
Tom Kaslow	FirstLight Energy
Steve Kirk	Exelon Energy
Andrew Kniska	ISO New England Inc.
Rich Kowalski	ISO New England Inc.
Abby Krish	Boreas Renewables
Kaushal Kumar	ISO New England Inc.
Joe LaRusso	City of Boston
Paul Liang	Eversource Energy
Paul Lopes	Massachusetts DCAM
Marc Lyons	ISO New England Inc.
Eva Mailhot	ISO New England Inc.
Tim Martin	New England Power
Bruce McKinnon	South Hadley Municipal/Norwood Municipal
Don Nelson	Massachusetts DPU
Brent Oberlin	ISO New England Inc.
Nithya Reddy Tada	ISO New England Inc.
Abhinav Rawat	New England Power
Steve Smith	New England Power
Phil Tatro	EN Engineering

Pradip Vijayan	ISO New England Inc.
Frank Walsh	Avangrid
Lawrence Willick	LS Power

Item 1.0 – Chairs Remarks

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

Mr. Bernard reminded the committee that the annual TOPAC meeting will be held in conjunction with the October 24th PAC meeting. TO’s are advised to prepare their Local System Plans (LSPs) for the meeting.

Item 2.0 – Boston 2028 Preliminary Preferred Solutions

Mr. Kaushal Kumar (ISO-NE) reviewed the Boston 2028 Preliminary Preferred Solutions for time sensitive needs.

Q - Is the reactor a fixed reactor?

A - Yes, it is a fixed reactor.

Item 3.0 – Boston 2028 Needs Assessment Addendum

Mr. Pradip Vijayan (ISO-NE) reviewed the Boston 2028 Needs Assessment Addendum.

Q - Is a shunt reactor in base case model?

A - Yes, we did model a shunt reactor in the base case.

Q - Have you made a decision on the type of dynamic reactive device to be installed?

A - No, the only requirement for the dynamic reactive device is that it meets the needs.

Item 4.0 – Boston 2028 Needs Assessment Update

Ms. Eva Mailhot (ISO-NE) reviewed the Boston 2028 Needs Assessment Update.

Q - Regarding Revolution Wind, what was that modeled at?

A - It was modeled at 20% of their nameplate capability.

Q - What forecast was used?

A - We used the CELT 2019 forecast for the analysis.

Q - Is the 349 X & Y cable reconductoring in your model?

A - Yes, it is.

Q - When in Q4 you expect the Boston RFP to be issued?

A – ISO is planning on issuing the Boston RFP in December 2019.

Item 5.0 – Eastern Connecticut (ECT) 2029 Needs Assessment

Mr. Jon Breard (ISO-NE) provided an overview of the ECT 2029 Needs Assessment.

Comment – ISO should study the impact of specific locational Distributed Generation versus looking at the impact over the region such as Eastern Connecticut (ECT).

Q - Will ISO perform a reevaluation of ECT regarding changes to BPS?

A - It would depend on the timing of the change in BPS status.

Item 6.0 – Transmission Planning Technical Guide – Short Circuit Requirements

Mr. Faheem Ibrahim (ISO-NE) provided an overview of the Short Circuit Requirements in the Transmission Planning Technical Guide.

There were no questions from the committee on this topic.

Item 7.0 – Eastern Interconnection Planning Collaborative (EIPC) Update

Mr. Rich Kowalski (ISO-NE) provided an update regarding activities at the EIPC.

There were no questions from the committee on this topic.

Planning Advisory Committee meeting adjourned at 11:25 AM.

Respectively submitted

Marc Lyons
Secretary, Planning Advisory Committee