

Planning Advisory Committee
Sheraton Hotel, Springfield, MA.
January 23, 2013

Mark Babula	ISO New England Inc.
Christina Belew	Massachusetts Attorney General Office
Denis Bergeron	Maine Public Utilities Commission
Peter Bernard	ISO New England Inc.
Tom Bessette	Massachusetts Department of Public Utilities
Curt Beveridge	Central Maine Power Company
Marcia Bloomberg	ISO New England Inc.
Roger Borgesani	The Energy Consortium
Cal Bowie	Northeast Utilities Service Company
Tim Brennan	New England Power Company
Dorothy Capra	NESCOE
Dave Cavanaugh	Energy New England
Quan Chen	ISO New England Inc.
Rick Conant	RLC Engineering
Wayne Coste	ISO New England Inc.
Ray Coxe	Mosaic Energy for Brookfield
Greg Cunningham	Conservation Law Foundation
Ben D'Antonio	NESCOE
Stacy Dimou	Emera Maine
Jonathan Dempsey	Customized Energy Solutions
Gaurang Desai	Customized Energy Solutions
Vandan Divatia	Northeast Utilities Service Company
Stan Doe	ISO New England Inc.
Dave Ehrlich	ISO New England Inc.
Frank Ettori	Vermont Electric Company
Jeff Fenn	Emera Maine
Kevin Flynn	ISO New England Inc.
Bill Fowler	Exelon Generation
Michelle Gardner	NextEra Energy Resources
Steve Garwood	New Hampshire Transmission
Don Gates	ISO New England Inc.
Brian Hayduk	New England Power Company
Mike Henderson	ISO New England Inc.
Jeff Jones	Emera Maine
Jim Hyland	MMWEC
Bob Keen	
Bill Killgoar	Long Island Power Authority
Steve Kirk	Exelon Generation
Abigail Krich	Boreas Renewables
MaryJo Krolewski	Vermont Public Utilities Commission
Marc Lyons	ISO New England Inc.
Al McBride	ISO New England Inc.
Bruce McKinnon	CMEEC
Alex Mitreski	Brookfield Energy Marketing
Brent Oberlin	ISO New England Inc.
Rose Ann Pelletier	Massachusetts Department of Public Utilities
Paul Peterson	Synapse
Joseph Pilleteri	Northeast Utilities Service Company
Richard Pinto	United Illuminating Company

Fred Plett	Massachusetts Attorney General Office
Jose Rotger	Cross Sound Cable Company
Eric Runge	Day Pitney
Bill Ryan	Central Vermont Public Service Company
John Simonelli	ISO New England Inc.
Allison Smith	NESCOE
Joe Staszowski	Northeast Utilities Service Company
Robert Stein	HQUS
Veronica Szczerkowski	Connecticut Department of Public Utilities
Alan Trotta	United Illuminating
Greg Wade	ISO New England Inc.
Carol Wendel	ISO New England Inc.
Eric Wilkinson	ISO New England Inc.
Peter Wong	ISO New England Inc.

Item 1 – Chair’s Remarks

Mr. Don Gates welcomed the committee and reviewed the day’s agenda. Mr. Gates announced that due to the January 22, 2014 PAC meeting cancellation, we are working on adding and additional PAC date in February. Meeting details will be provided once a date and venue are confirmed.

Item 2 – Distributed Generation Forecast Working Group (DGFWG) Update

Mr. Mike Henderson (ISO) provided a status update regarding the ongoing work at the DGFWG. Mr. Henderson informed the committee that the next DGFWG meeting planned for Monday, January 27, 2014.

There were no questions from the committee.

Item 3 – EIPC Non-Grant Scenarios

Mr. Stan Doe (ISO) provided an overview of the EIPC Non-Grant Scenarios and the 2018 and 2023 roll up reports.

Q – For the starting point of the topology, was the Northern Pass Transmission project included?

A – No.

Item 4 – EIPC Gas/Electric Update

Mr. Mark Babula (ISO) provided an update of the EIPC Gas/Electric work to date.

Q - On the gas prices is this only Henry Hub or are you comparing the differentials between areas.

A – We are looking at the differentials between multiple areas and the costs of transportation deliverability.

Q - What are the base assumptions from Quebec?

A - We will look at the years 2018 and 2013 and use a Phase II proxy for hydro imports. There are no firm numbers at this time.

Q - Were there assumptions about LNG imports, such as Canaport?

A – Sensitivity 215 addressed LNG exports but I believe imports will be looked at as well.

Item 5 – RSP 14 Scope of Work

Mr. Mike Henderson (ISO) provided an overview of the RSP 14 Scope of Work.

Q – With the ongoing FCM PI and Demand Curve projects, will those details be included in the RSP?

A – We acknowledge the ongoing markets discussion but we don't want the RSP to turn into the markets report. The ongoing initiatives to date will be referenced similar to what was presented in the RSP 13 last year.

Q – My expectation is that what gets chosen on the markets side for the new rules, I expect it will impact the technical requirements that are a part of RSP.

A – If you look at previous RSPs, we acknowledge important market rules changes at a high level with a status update and reference footnotes. We do not perform a detailed analysis of the potential impacts of those efforts.

Q – Will any of the DGFVG efforts be addressed in the RSP?

A – This will be addressed in the RSP in the PV Forecast area.

Q – Regarding the NY transmission upgrades improving north/south interface flows, will that and similar projects impacting New England be reflected in the RSP 14

A – There are two issues, if you want to participate in the NE portion of the process that will be part of PAC participation. NY has their own sister committees. However, from an ISO to ISO perspective, we collaborate on scopes of work and collaboration through the interregional process.

Comment – Please send any additional comments on this topic to PACMatters@iso-ne by January 31, 2014.

Item 6 – Economic Update by Moody's Analytics

Mr. Edward Friedman (Moody's) provided an overview of the U.S. macro economic outlook.

Q – How do you measure political uncertainty as a numerical value?

A – It is a formula internally developed by Moody's using a variety of events and benchmarks that derives a numerical value for trending and graphical representation.

Q – Is the housing availability chart comparable to what happened in the New England area?

A – No, although there were some foreclosures in New England, the region was in much better shape than Florida, Arizona, and Nevada during the most recent housing downturn.

Q – Do significant weather events such as Hurricane Katrina and Super Storm Sandy impact the housing availability numbers?

A – Absolutely.

Q – What is the difference between New England and Northeast?

A – The Northeast includes all of New England plus New York, Penn, New Jersey and Maryland.

Item 7 – RSP 14 Transmission Interface Transfer Capabilities

Mr. Al McBride (ISO) provided an overview of RSP 14 Transmission Interface Transfer Capabilities.

Q - Will the increased east/west and west/east interface limits increase in the 2019 time frame be the standard transfer limits going forward for study work.

A – That is true.

Q – Are the values used for the NB interface consistent with how other regional interfaces are treated?

A – Yes, all external transfer values are analyzed consistently with all other interfaces.

Q – In regards to the Boston/NEMA interface, when will you be analyzing the addition of Footprint to the mix similar to what was previously done for Salem Harbor?

A – We don't believe we can get that done prior to FCA 9. There is no definite date but it will be performed.

Q – Will you perform an analysis of the transfer capability impacts including the pending Vermont Yankee, Brayton Point and Norwalk Harbor retirements.

A – We will.

Q - Will you be able to certify the Interstate project prior to FCA 9?

A – We anticipate that we will be able to do that.

Comment – CSC stated that they do not agree that the transfer analysis used for New Brunswick is consistent with the other interface ties.

Comment – I believe Rhode Island should be analyzed separately from the SEMA area versus a combined SEMA/RI analysis.

Q – Why is HQ limited to 1400 MWs and not higher?

A – That value can be attributed to a limitation due to a large loss of source.

Q – If this analysis shows a new zone, would that require a FERC files as part of the new zone creation

A – Yes, anything that dictates creation of a new, previously un-modeled zone will dictate a filing at FERC.

Q – Would the creation of two previously existing zones into one new previously un-modeled zone (such as SEMA/RI as one zone) dictate a FERC filing?

A – I don't know. We would have to discuss that.

Item 8 – 2013 Economic Study Update

Mr. Wayne Coste (ISO) provided an overview regarding the 2013 Economic Study.

Several clarification question on the charts and values derived were asked and responded to by Mr. Coste. There were also questions raised on how the GridView program works. Mr. Coste stated that we will come back to PAC with details on the GridView program.

Planning Advisory Committee meeting adjourned at 3:45 PM

Respectively submitted

Marc Lyons
Secretary, Planning Advisory Committee