

**Planning Advisory Committee
Doubletree Hotel, Westborough, MA.
November 16, 2015**

Eric Ames	Connecticut DEEP
Bruce Anderson	NEPGA
Dorothy Capra	NESCOE
Nancy Chafetz	Customized Energy Solutions
Ray Coxe	Mosaic Energy for Brookfield
Ben D'Antonio	NESCOE
Paul Dumias	Central Maine Power Company
Frank Ettori	Vermont Electric Power Company
Jeff Fenn	Emera Maine
Spencer Fields	Synapse
Kevin Flynn	ISO New England Inc.
Bill Fowler	Exelon Generation
Don Gates	ISO New England Inc.
Mike Giaimo	ISO New England Inc.
Brian Hayduk	New England Power Company
Jim Hyland	MMWEC
Bill Killgoar	Long Island Power Authority
Steve Kirk	Exelon Generation
Rich Kowalski	ISO New England Inc.
Marc Lyons	ISO New England Inc.
Al McBride	ISO New England Inc.
Bruce McKinnon	CMEEC
Ed McNamara	Vermont Department of Public Service
Mary Menino	Massachusetts Department of Public Utilities
Brent Oberlin	ISO New England Inc.
Jose Rotger	Emera Energy Services
Steve Rourke	ISO New England Inc.
Eric Runge	Day Pitney
Lou Sahl	Massachusetts DOER
Carissa Sedlacek	ISO New England Inc.
Robert Stein	HQUS
Peter Wong	ISO New England Inc.

Item 1 – Chair’s Remarks

Mr. Don Gates welcomed the committee and reviewed the day’s agenda.

Item 2 – Forward Capacity Market Zonal Formation

Mr. Steve Rourke (ISO) provided an overview of the Forward Capacity Market Zonal Formation focusing on Historical Development, Current Processes, Review of Determination for FCA 10, and the New England Power System in 2020.

Item 2.1 – Historical Development

Mr. Al McBride (ISO) reviewed the historical development of zonal formation for the Forward Capacity Market.

Q – Is there an East/West constraint between Northern Vermont and Northern New Hampshire?

A – The east/west constraint has been modeled in our system for a long time. The stability constraints occur when we are exporting large amounts of power to from east to west into New York. It is not necessarily limited to northern Vermont and New Hampshire.

Q – You do not reference the Scobie constraint which is greater than the illustrated Maine/New Hampshire constraint.

A – We will discuss that in greater detail later in the presentation.

Q – On slide 8, there are numerical labeled constraints. Is there a table which identifies each of the constraint areas in question?

A – The numbering was just to show the amount of constraints in 2022 versus the name of each constraint. However, we will get into more detail on these constrains later in the presentation.

Item 2.2 – Current Process

Mr. Al McBride (ISO) reviewed the current processes regarding development of zonal formation for the Forward Capacity Market.

Q – In the FCM Certification timeline, if a project is certified in December, would that be considered for ARA 3 given the timing?

A – Its possible. Each project is different and it depends on the resource certification and in service date.

Comment – I request that ISO set a firm lock down deadline date for the Certified Transmission Topology versus the unspecific timeline we have today to create more certainty for investors.

A – We try to keep a semi-flexible certification process in order to avoid barriers to new entry for resources participating in the market.

Comment – I believe step 1 of the analyzing potential zones process is the most critical and should be emphasized and communicated in significant detail to the stakeholders.

Item 2.3 – Review of Determination for FCA 10

Mr. Al McBride (ISO) reviewed determinations for FCA 10 regarding development of zonal formations.

Comment – Several stakeholders requested that once the stability analysis is completed for Scobie and 394, please let the stakeholders know the results as soon as possible so decisions can be made for FCA 11, preferably well in advance of the close of the Show of Interest window.

Q – Are minor transmission improvements (such as the Towantic Improvements) included in the FCA 10 Transmission Upgrade Certification).

A – All certified Transmission Upgrades certificated for FCA 10 will be in the auction.

Q – When will we know what projects will be certified for FCA 10.

A – The certified projects will be presented at the January 2016 RC meeting.

Item 2.4 – New England Power System in 2020

Mr. Al McBride (ISO) reviewed the 2020 New England Power System regarding development of zonal formations.

Several clarifying questions were asked and responded to by Mr. McBride.

Planning Advisory Committee meeting adjourned at 2:00 PM

Respectively submitted

Marc Lyons
Secretary, Planning Advisory Committee