

**Planning Advisory Committee  
Doubletree Hotel, Westborough, MA  
February 14, 2018**

Bob Andrew	Eversource Energy
Denis Bergeron	Maine Public Utilities Commission
Peter Bernard	ISO New England Inc.
Patrick Boughan	ISO New England Inc.
Cal Bowie	Eversource Energy
David Burnham	Eversource Energy
Molly Connors	ISO New England Inc.
Wayne Coste	ISO New England Inc.
Ray Coxe	Mosaic Energy Insights for Brookfield
Ghehre Daniel	Massachusetts Department of Public Utilities
Ben D'Antonio	NESCOE
Liz Delaney	Environmental Defense Fund
Frank Ettori	Vermont Electric Power Company
Jeff Fenn	Emera Maine
David Forrest	ISO New England Inc.
Brian Forshaw	CMEEC
Bill Fowler	Exelon/Dynegy
Steve Garwood	New Hampshire Transmission
Mike Henderson	ISO New England Inc.
Jeff Iafrati	Customized Energy Solutions
Eric Jacobi	FERC
Steven Judd	ISO New England Inc.
Marc Lyons	ISO New England Inc.
Chris Malone	United Illuminating
Tim Martin	New England Power Company
AL McBride	ISO New England Inc.
Bruce McKinnon	New Hampshire Electric CoOp/Norwood Municipal/Utility Services
Susan Muller	Bores Renewables
Brent Oberlin	ISO New England Inc.
Theodore Paradise	ISO New England Inc.
Marianne Perben	ISO New England Inc.
Fred Plett	Massachusetts Attorney General Office
Hantz Presume	Vermont Electric Power Company
Abhinav Rawat	New England Power
Brian Ritzunger	Massachusetts Department of Public Utilities
Eric Runge	Day Pitney
Bob Stein	HQUS/PSEG/NRG/Footprint
Nathya Reddy Tada	ISO New England Inc.
Brian Thomson	Massachusetts Wholesale Electric Company
David Thompson	Connecticut Public Utilities Commission
Greg Wade	ISO New England Inc.
Helen Wang	ISO New England Inc.
George Wegh	Eversource Energy

### **Item 1 – Chair’s Remarks**

Mr. Peter Bernard welcomed the committee and reviewed the day’s agenda. Mr. Bernard also reviewed the process for stakeholder submission of 2018 Economic Study requests.

### **Item 2 – Implementation of Revised IEEE Standard 1547**

Mr. David Forrest (ISO) provided an overview regarding the Implementation of Revised IEEE Standard 1547 that provides interconnection standards for Distributed Energy Resources.

*Q – Is there and discussion of retrofitting existing inverters to comply with the IEEE 1547 and UL standards?*

A – Not at this time.

Additional minor clarification question and comments were asked and responded to by Mr. Forrest.

### **Item 3 – 2017 Economic Study**

Ms. Marianne Perben (ISO) and Helen Wong (ISO) provided an overview regarding the preliminary results of the 2017 Economic Study.

*Q - Can you breakout the data for wind for both on shore and off shore?*

A – It’s not in this presentation, but we can get that data to you.

*Comment – Add additional language that clarifies the congestion cost metric as well as state when you move from ac interconnection to dc interconnection when the Maine wind MWs exceed 2000 MWs.*

*Comment – Add a bar chart for the spilled wind data.*

Planning Advisory Committee meeting adjourned at 12:10 PM

Respectively submitted

Marc Lyons  
Secretary, Planning Advisory Committee