

**Planning
Committee
Meeting
September**

Attendee	Organization
P. Bernard - Chair	ISO New England Inc.
R. Kornitsky - Secretary	ISO New England Inc.
M. Ainspan	NRG Power Marketing LLC
S. Ali	PPL Energy Plus
S. Allen	Eversource Energy
B. Anderson	NEPGA
B. Andrew	Eversource Energy
J. Ansah	Avangrid
D. Bergeron	Maine Public Utilities Commission
C. Bothwel	Department of Energy
J. Breard	ISO New England Inc.
J. Brodbeck	Marble River
J. Burlew	ISO New England Inc.
D. Burnham	Eversource Energy
D. Capra	NESCOE
J. Cebrik	Avangrid
B. Chamberlain	Olive Wood Energy
S. Chen	RLC Engineering
R. Collins	ISO New England Inc.
B. D'Antonio	Eversource Energy
F. Dieng	Eversource Energy
J. Dong	Eversource Energy
J. Donovan	Massachusetts Department of Public Utilities
M. Drzewianowski	ISO New England Inc.
F. Etori	VELCO
J. Fenn	Versant Power
P. Fitzgerald	Daymark Energy Advisors
B. Fowler	Wheelabrator North Andover Inc.; Exelon Generating Company LLC; Nautilus Power; Dynegy Power Marketing, LLC; Entergy Nuclear Power Marketing LLC; Great River Hydro, LLC
B. Frimpong-Duah	Daymark Energy Advisors

Advisory

**Minutes
21, 2022**

Item 1.0 –

Remarks

Mr. Peter welcomed the and reviewed agenda.

Item 2.0 –

Resource

Study

Chairs

Bernard committee the day's

**Third Maine
Integration**

Al McBride (ISO New England) provided updates regarding the cluster-eligible Interconnection Requests for the Third Maine Resource Integration Study and describe the scope and the initial conceptual Cluster Enabling Transmission Upgrades to be considered in the study.

In response to stakeholder questions, ISO New England provided the following statements:

- Batteries are considered as generating resources within cluster studies and cannot be dispatched as demand against other generators in the interconnection procedures at this time.
- For system interconnections, the amount that can be interconnected to a transmission line that is not bound by thermal constraints may have reduced limit based on loss of source criteria.
- Relocation and rearrangement of elements within the existing system is beyond the scope of the interconnection study presented today.
- The ability to evaluate multiple alternatives for an interconnection study are very complicated and doing so may prevent the study from being published in a reasonable amount of time.
- Synchronous condensers will be considered by the ISO as a potential solution instead of STATCOMs or SVCs.
- The Seabrook breaker upgrade is a contingent upgrade for the cluster, the ISO would have to evaluate for where the responsibility for the upgrade would rely if the currently responsible project were to withdraw.
- A participant asked if the ISO could document the reason why the solution that is chosen for the study was chosen in the report
- A participant asked that the ISO to have good visibility with the committee of the interconnection request deadline to join the cluster as the cut-off date approaches

Item 3.0 – Second Cape Cod Resource Integration Study

Al McBride (ISO New England) provided an overview of the Second Cape Cod Resource Integration Study.

In response to stakeholder questions, ISO New England provided the following statements:

- The ISO plans on posting questions and answers on the PAC website regarding the AC solution alternative.
- Option 1 did not evaluate further onshore AC lines aside from the separate right-of-way described in the option.
- Option 3 only looked at landing the underwater HVDC line into Boston due to it being the next logical alternative due to other projects seeking to interconnect in other parts of the system.
- A participant requested that we refer to the HVDC landing into Mystic be referred to landing in Boston since there is the potential it may connect to other points within the Boston area aside from Mystic.

- A participant pointed out that the submarine HVDC cable may pass through a large wildlife ocean conservation.

Item 4.0 – Eversource Connecticut River Crossing and Structure Replacement/Separation of the 348 and 1772 Lines

Mr. Chris Soderman (Eversource Energy) provided an overview of the Connecticut River Crossing and Structure Replacement/Separation of the 348 and 1772 Lines.

There were no questions from the committee on this project.

Item 5.0 – Eversource 115 kV Structure Replacement and Optical Ground Wire (OPGW) Installation on CT Line 1783 and NH Lines P106 & Q171

Mr. Chris Soderman (Eversource Energy) provided an overview of the 115 kV Structure Replacement and Optical Ground Wire (OPGW) Installation on CT Line 1783 and NH Lines P106 & Q171.

There were no questions from the committee on this project.

Item 6.0 – Closing Remarks

The next scheduled PAC meeting will be conducted virtually on Wednesday, October 19, 2022.

Meeting Adjourned at 11:26