MINUTES OF THE
RELIABILITY COMMITTEE (RC) MEETING
HELD ON SEPTEMBER 26, 2018
IN WESTBOROUGH, MASSACHUSETTS

Attendee	Sector	Market Participant
M. Winkler	Chair	ISO New England Inc.
R. Stein	Vice Chair	
	Generation	Generation Group Member, NRG Power Marketing.
	Supplier	HQ Energy Services, PSEG Energy Resources & Trade
	Alternative Resource	SunEdison
M. Lyons	Secretary	ISO New England Inc.
E. Abend*	Alternative Resource	Small RG Group Member
R. Andrew	Transmission	Eversource Energy
C. Belew	End User	Massachusetts Attorney General Office
C. Bowie*	Transmission	Eversource Energy
D. Bradt*	Transmission	Avangrid
S. Bresolin	End User	Massachusetts Attorney General Office
D. Cavanaugh*	Publicly Owned/Supplier	Energy New England/Block Island
N. Chafetz*	Supplier	Customized Energy Solutions
R. Coutu*	Generation	Generation Group Seat – Boreas Renewables
J. Dannels	Supplier	ConEd Energy
L. Delaney	End User	Environmental Defense Fund
D. Errichetti*	Transmission	Eversource Energy
F. Ettori	Transmission	VELCO
J. Fenn	Transmission	Emera Maine
B. Forshaw	Publicly Owned	CMEEC
W. Fowler	Generation/Supplier	Exelon, Dynegy, Calpine, Wheelabrator
P. Fuller*	Generation	NRG Power Marketing
M. Gardner	Generation	NextEra Energy
J. Gordon*	Supplier	PSEG Energy Resources
L. Guilbault*	Supplier	HQ US
H. Healey*	Alternative Resource	EnerNoc/CPower
D. Hurley	Alternative Resource	Synapse Economics
T. Kaslow	Generation	First Light Power Resources
S. Kirk	Supplier	Exelon Generation Company
A. Krish*	Generation	Generation Group Seat – Boreas Renewables
C. Liu	Publicly Owned	MMWEC
J. Martin	Transmission	New England Power Company
B. McKinnon	Publicly Owned/End	Norwood Light Department, and New Hampshire Electric CoOp

	User	Utility Services
A. Mitreski	Supplier	Brookfield Energy Marketing
P. Peterson*	End User	Synapse Economics
D. Pierpont	Generation	CPV Towantic
G. Poole*	Generation	Verso Energy Services
H. Presume	Transmission	VELCO
M. Purdie	Generation	Dominion Energy Generation Marketing
J. Rotger	Supplier	Cross Sound Cable Company
A. Scarfone	Transmission	Eversource Energy
B. Thompson*	Publicly Owned	MMWEC
Guest		**Affiliation**
J. Adadjo*		Eversource Energy
B. Anderson		NEPGA
D. Bergeron*		Maine Public Utilities Commission
M. Brewster		ISO New England Inc.
M. Caley		ISO New England Inc.
D. Capra		NESCOE
K. Csizmesia		New England Power
E. DeVerona		NextEra Energy
A. DiGrande		ISO New England Inc.
J. DiLuca		Eversource Energy
J. Elliott		ISO New England Inc.
L. Fink*		Maine Public Utilities Commission
S. George		ISO New England Inc.
M. Gonzalez		ISO New England Inc.
S. Gould		ISO New England Inc.
M. Heimgartner*		Maine Public Utilities Commission
E. Jacobi		FERC
M. Kotha		ISO New England Inc.
P. Lopes*		Massachusetts DCAM
A. McBride		ISO New England Inc.
J. McLaughlin*		Eversource Energy
J. Norden		ISO New England Inc.
B. Oberlin		ISO New England Inc.
M. Perben		ISO New England Inc.
S. Rourke		ISO New England Inc.
E. Runge		Day Pitney
M. Scibelli		ISO New England Inc.
C. Sedlacek		ISO New England Inc.
J. Slocum		Massachusetts Department of Public Utilities
P. Wong		ISO New England
C. Zhu		New England Power

*Participated by phone

Item 1.0 – Chair's Remarks

Ms. Mariah Winkler welcomed the committee and reviewed the day's agenda.

Ms. Winkler reminded the committee that there will be a quick turnaround between the September 26th RC meeting and the next scheduled RC meeting on October 16th. Those stakeholders who are submitting projects or topics for consideration are encouraged to submit their materials as early as possible.

Mr. Eric Runge (Day Pitney) reminded stakeholders that nominations are open for the position of RC Vice Chair and to submit nominations to Day Pitney.

There was a quorum in all sectors.

Item 2.0 – Consent Agenda

The committee reviewed the September 26, 2018 Consent Agenda. There were no questions or requests to remove any items from the Consent Agenda for further discussion.

Consent Agenda projects included the following:

Item 2.1 – Amazon DEDC Windsor Solar Project - Level 0 – ES-18-G72

Item 2.2 – Applied Golf Hickory Ridge Amherst Solar Project - Level 0 – ES-18-G43

Item 2.3 – Barefoot Fairfield Solar Project - Level 0 – CMP-18-G01

Item 2.4 – Borrego Plympton Solar Project - Level 0 – ES-18-G28

Item 2.5 – Martin Brook Williamstown Solar Project - Level 0 – VELCO-18-GNF01

Item 2.6 – Green Development West Main Middletown Solar Project - Level 0 – NEP-18-GNF17

Item 2.7 – Southern Sky Plainfield Place Johnstown Solar Project – Level 0 - NEP-18-GNF18

Item 2.8 – Green Development George Washington Highway Lincoln Solar Project – Level 0 – NEP-18-GNF19

Item 2.9 – Southern Sky Plainfield Place North Providence Solar Project – Level 0 – NEP-1`8-GNF20

Item 2.10 – Southern Sky Kilvert Street Warwick Solar Project – Level 0 – NEP-18-GNF21

Item 2.11 – Green Development Flat River Road Coventry Solar Project – Level 0 – NEP-18-GNF22

Item 2.12 – Nextamp Ashburnham 1 & 2 Solar Project – Level 0 – NEP-18-GNF23

Item 2.13 – Clean Footprint Winchendon Solar Project – Level 0 – NEP-18-GNF24

Item 2.14 – 510 Project Development Plainville Solar Project – Level 0 – NEP-18-GNF25

Item 2.15 – SunEdison Origination Reboth Solar Project Rev. 1 – Level 0 – NEP-14-GNF12-Rev.1

Item 2.16 – Cutler Navy Backup Generator Project – Level 0 – EM-18-G01

Item 2.17 – Brighton Substation Transformer Replacement Project – Level I – ES-18-T32

Item 2.18 – West Cranston Transformer Replacement Project – Level I – NEP-18-T23

Item 3.0 - Level II/III Proposed Plan Applications

Item 3.1 – Bay State Wind Generation and Transmission Project – Level III PPAs – ES-18-G63, ES-18-T26, ES-18-T27, ES-18-T28, ES-18-T29, ES-18-T30, and NEP-18-T22

Mr. Al Scarfone (Eversource Energy) on behalf of Bay State Wind LLC, provided an overview of the Bay State Wind Generator and Transmission Project for the for the installation of 105 8 MW (840 MW net output) off-shore wind turbine generators in Massachusetts along with associated transmission work interconnecting at the Brayton Point Substation in Somerset, MA. The proposed in-service date of the project is May 31, 2023.

There were no questions from the committee on this topic.

The following motion was moved and seconded by the Reliability Committee:

Resolved, the Reliability Committee recommends that ISO New England Inc. determine that implementation of the Bay State Wind Generation and Transmission Project described in Proposed Plan Applications ("PPAs") ES-18-G63, ES-18-T26 through ES-18-T30 and NEP-18-T22 from Eversource Energy ("ES") and New England Power Company ("NEP"), as detailed in their July 31, 2018 and July 25, 2018 transmittals to ISO New England and distributed to the committee for the September 26, 2018 meeting, will not have a significant adverse effect on the stability, reliability or operating characteristics of the transmission facilities of the applicant, the transmission facilities of another Transmission Owner or the system of a Market Participant.

The motion was then voted. Based on a show of hands, the motion passed with none opposed and no abstentions.

Item 3.2 – University Solar Generator Project – Level III PPAs – NEP-18-G09, NEP-18-G10, NEP-18-G11, NEP-18-G12

Ms. Chelsea Zhu (New England Power) on behalf of University Solar, provided an overview of the University Solar Generator Project for the installation of four separate solar projects (8 MW, 8 MW, 8 MW and 7.34 MW) in North Kingstown, RI and interconnecting to the Tower Hill #88 Substation via the 12.47 kV 88F3 feeder. The proposed in-service date of the project is April 2019.

There were no questions from the committee on this topic.

The following motion was moved and seconded by the Reliability Committee:

Resolved, the Reliability Committee recommends that ISO New England Inc. determine that implementation of the University Solar Generator Project described in Proposed Plan Applications ("PPAs") NEP-18-G09 through NEP-18-G12 from New England Power Company ("NEP"), as detailed in their August 31, 2018 transmittal to ISO New England and distributed to the committee for the September 26, 2018 meeting, will not have a significant adverse effect on the stability, reliability or operating characteristics of the transmission facilities of the applicant, the transmission facilities of another Transmission Owner or the system of a Market Participant.

The motion was then voted. Based on a show of hands, the motion passed with none opposed and no abstentions.

Item 3.3 – Turning Point Solar Generator Project – Level III PPAs – NEP-18-G07 and NEP-18-G08

Ms. Chelsea Zhu (New England Power) on behalf of Turning Point Energy LLC, provided an overview of the Turning Point Solar Generator Project for the installation of two separate solar projects (7 MW, 6.12 MW) in West Greenwich, RI and interconnecting to the Kent County #22 Substation via the 34.5 kV 3311 feeder. The proposed in-service date of the project is May 2019.

There were no questions from the committee on this topic.

The following motion was moved and seconded by the Reliability Committee:

Resolved, the Reliability Committee recommends that ISO New England Inc. determine that implementation of the Turning Point Solar Generator Project described in Proposed Plan Applications ("PPAs") NEP-18-G07 and NEP-18-G08 from New England Power Company ("NEP"), as detailed in their August 31, 2018 transmittal to ISO New England and distributed to the committee for the September 26, 2018 meeting, will not have a significant adverse effect on the stability, reliability or operating characteristics of the transmission facilities of the applicant, the transmission facilities of another Transmission Owner or the system of a Market Participant.

The motion was then voted. Based on a show of hands, the motion passed with none opposed and no abstentions.

Item 3.4 – Quinebaug Solar Generation and Transmission Project – Level III PPAs – NEM-18-G01, NEM-18-T01, ES-18-T33, and ES-18-T34

Mr. Ed DeVarona (NextEra Energy) on behalf of Quinebaug Solar LLC, provided an overview of the Quinebaug Solar Generation and Transmission Project for the installation of a 49 MW solar array in Brooklyn and Canterbury, CT and interconnecting to the new Canterbury 67F Switching Station along with other associated transmission work. The proposed in-service date of the project is July 1, 2020.

A stakeholder expressed concern that there was no stability report included within the project materials and the vote on this project should be deferred until this report is made available for review. ISO Planning representatives stated the project meets all NERC guidelines for frequency and voltage ride through, but agreed to defer the vote. A link to the posted stability report was provided to the committee following the discussion.

The vote on this topic was deferred until the stability report is made available and the committee has time to review it.

Item 3.5 – Dynamic Energy Solar Project – Level III PPAs – NEP-18-G13, and NEP-18-G14

Ms. Meiyan Li (New England Power) on behalf of Dynamic Energy Solutions, provided an overview of the Dynamic Energy Solar Project for the installation of a two solar arrays (5.97 MWs and 8.04 MWs) in Winchendon, MA and interconnecting to the East Winchendon Substation via the 13.8 kV 612W1 feeder. The proposed in-service date of the project is December 31, 2018.
There were no questions from the committee on this topic.

The following motion was moved and seconded by the Reliability Committee:

Resolved, the Reliability Committee recommends that ISO New England Inc. determine that implementation of the Dynamic Energy Solar Project described in Proposed Plan Applications ("PPAs") NEP-18-G13 and NEP-18-G14 from New England Power Company ("NEP"), as detailed in their August 23, 2018 transmittals to ISO New England and distributed to the committee for the September 26, 2018 meeting, will not have a significant adverse effect on the stability, reliability or operating characteristics of the transmission facilities of the applicant, the transmission facilities of another Transmission Owner or the system of a Market Participant.

The motion was then voted. Based on a show of hands, the motion passed with none opposed and no abstentions.

Item 3.6 – Eastport Substation Breaker Addition Project – Level II PPA – ES-18-T35

Mr. Jim DiLuca (Eversource Energy) provided an overview of the Eastport Substation Breaker Addition Project for the addition of four 115-kV circuit breakers and the retermination of an existing Rochester Substation 115/34.5 kV transformer. The proposed in-service date of the project is September 2019.

There were no questions from the committee on this topic.

The following motion was moved and seconded by the Reliability Committee:

Resolved, the Reliability Committee recommends that ISO New England Inc. determine that implementation of the Eastport Substation Breaker Addition Project described in Proposed Plan Application ("PPA") ES-18-T35 from Eversource Energy ("ES"), as detailed in their September 11, 2018 transmittals to ISO New England and distributed to the committee for the September 26, 2018 meeting, will not have a significant adverse effect on the stability, reliability or operating characteristics of the transmission facilities of the applicant, the transmission facilities of another Transmission Owner or the system of a Market Participant.

The motion was then voted. Based on a show of hands, the motion passed with none opposed and no abstentions.

Item 4.0 – Transmission Cost Allocations

Item 4.1 – Somerset (Pottersville) Substation Asset Condition Rebuild Project TCA – NEP-18-TCA-03

Ms. Kelley Cszmesia (New England Power) provided an overview of the Somerset (Pottersville) Substation Asset Conditions Rebuild Project TCA for the installation of a new 5-bay breaker-and-a-half AIS switchyard (Pottersville), across the street from the existing Somerset Substation, rated at 3000A with circuit breakers that will be 63kA. This project also includes the installation of a new control house and the realignment of eight 115 kV lines (X3, W4, V5, U6, T7, N12, and M13) to enter new positions in the switchyard. Once in-service, all existing equipment from the old substation will be removed. Pool Supported PTF costs are $41.85M (2018 Estimated Costs).

In response to a stakeholder question, Ms. Cszmesia stated that this project will have no impact to the proposed Grand Army Substation.

The following motion was moved and seconded by the Reliability Committee:

Resolved, the Reliability Committee recommends that ISO New England approve, as consistent with the criteria set forth in Section 12C of the ISO New England Open Access Transmission Tariff for receiving regional support and inclusion in Pool-Supported PTF Rates, the Pool-Supported PTF costs of $41.85M (2018 Estimated Costs) for work associated with the Somerset Substation Asset Condition Rebuild Project as described in TCA Application NEP-18-TCA-03, submitted August 23, 2018 by New England Power.

The motion was then voted. Based on a show of hands, the motion passed with none opposed and no abstentions.

Item 4.2 – 1231/1242 Structure Replacement Project TCA Rev. 1 – ES-18-TCA-01-Rev.1

Mr. Al Scarfone (Eversource Energy) provided an overview of the MEPCO 1231/1242 Structure Replacement Project TCA Rev. 1 for installation of fifteen 115-kV double circuit and four single circuit light duty (LD) weathering steel structures to replace fifteen existing double circuit lattice towers and four existing single circuit lattice towers. Pool Supported PTF costs are $7.966M (2018 Actual Costs).

There were no questions from the committee on this topic.

The following motion was moved and seconded by the Reliability Committee:

Resolved, the Reliability Committee recommends that ISO New England approve, as consistent with the criteria set forth in Section 12C of the ISO New England Open Access Transmission Tariff for receiving regional support and inclusion in Pool-Supported PTF Rates, the Pool-Supported PTF costs of $10.86M (Actual Costs) for work associated with the 1231/1242 Structure Replacement Project as described in TCA Application ES-18-TCA-01-Rev.1, submitted May 21, 2018 by Eversource Energy.

The motion was then voted. Based on a show of hands, the motion passed with none opposed and no abstentions.

Item 5.0 – Installed Capacity Requirement and Related Values for CCP 2022/2023 (FCA 13)

Mr. Peter Wong (ISO) and Ms. Maria Scibelli (ISO) provided an overview of the ICR and Related Values associated with FCA 13. The ISO noted it was requesting the committee to vote on two different sets of ICR values due to its September 20, 2018 termination filing submitted with FERC on Clear River Unit 1: one set of ICR values without Clear River Unit 1 included in the model (to be used if FERC accepts the termination filing) and one set of ICR values with Clear River Unit 1 included in the model (to be used if FERC rejects the termination filing).

Mr. Wong reviewed the Tie Benefit calculations for FCA 13. In response to a stakeholder question, the ISO noted that there is no impact to the interface limits or tie benefits due the removal of the Clear River resource from the Queue. Additionally, a stakeholder requested that the ISO consider adding an additional slide that states what tie benefits New England provides to our neighboring control area.

Ms. Scibelli reviewed the ICR calculations for FCA 13 both with and without the Clear River resource considered due to the recent termination filing.

In response to stakeholder questions, the ISO:

- Noted that storage and electric vehicles are not currently accounted for in the load forecast and that it was continuing to explore how to account for these within the forecast.
- Explained the minimal change in the Maximum Capacity Limit to the Northern New England Capacity Zone when including or excluding Clear River Unit 1 from the model.

The following statements were provided:

- A stakeholder expressed concern for the lack of recognition of the reliability value of Cross Sound Cable in tie benefits.
- A stakeholder expressed concern with a potential inconsistency between tie benefits and forced outage rate assumptions used in the ICR calculations and those utilized for retaining a resource for fuel-security reliability purposes.
- A stakeholder expressed concern about the lack of inclusion of energy storage in the ICR calculations as well as concerns relating to the assumptions used regarding energy efficiency.
- Several stakeholders noted their concerns with the increase in operating reserve requirements from 200 MW to 700 MW in the ICR calculations.
- Several stakeholders expressed concerns regarding the assumptions associated with the contributions from solar in the calculations.
- A stakeholder expressed concerns on the declining Maximum Capacity Limit values in the Northern New England Capacity Zone.

The following motion was moved and seconded by the Reliability Committee:

HQICC Motion

It was moved and seconded to recommend Participants Committee support of the following megawatt values that represent the Hydro-Québec Interconnection Capability Credit (HQICC) values for the 13th Forward Capacity Auction for the 2022-2023 Capacity Commitment Period:

2022-2023 Capacity Commitment Period Month	HQICC Values (MW)
June	969
July	969
August	969
September	969
October	969
November	969
December	969
January	969
February	969
March	969
April	969
May	969

The motion was then voted. Based on a show of hands, the motion passed.

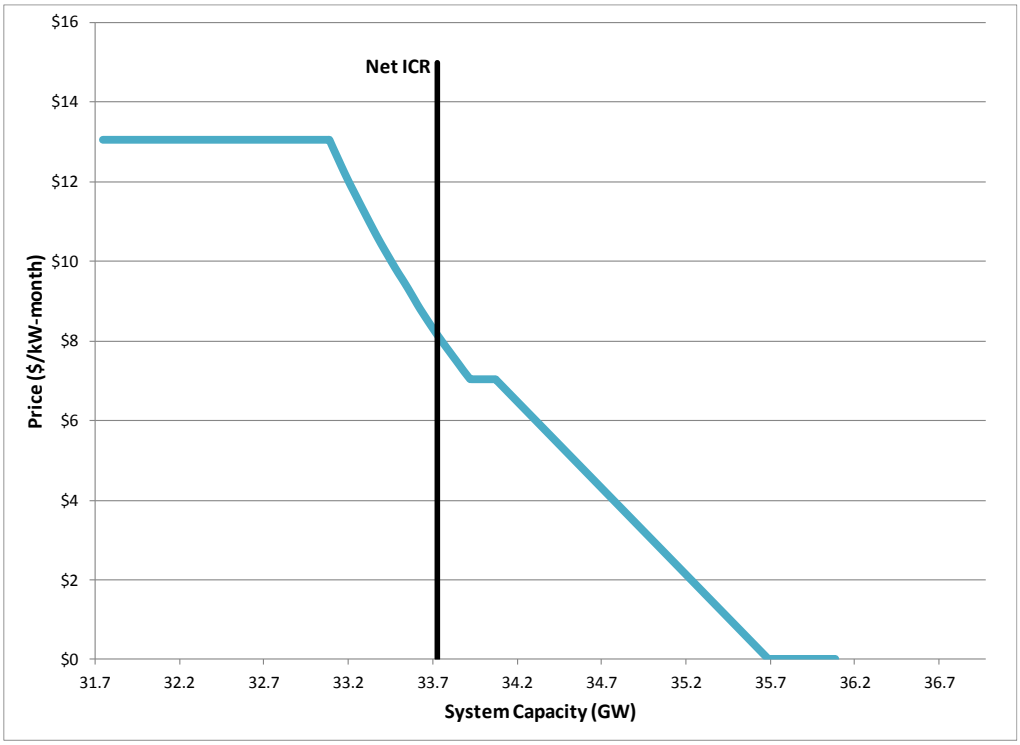
ICR/LSR/MCL/Demand Curves Motion [Calculated without Clear River Unit 1]

It was moved and seconded to recommend Participants Committee support for the following megawatt values that represent the New England Installed Capacity Requirement (ICR), Net Installed Capacity Requirement (Net ICR), Southeast New England Local Sourcing Requirement (LSR), Northern New England Maximum Capacity Limit (MCL) and Capacity Demand Curves for the System and Capacity Zones based on the Marginal Reliability Impact (MRI) methodology for the 13th Forward Capacity Auction for the 2022-2023 Capacity Commitment Period:

	2022-2023 Capacity Commitment Period ICR Values (MW)
Installed Capacity Requirement	34,719
Net Installed Capacity Requirement	33,750

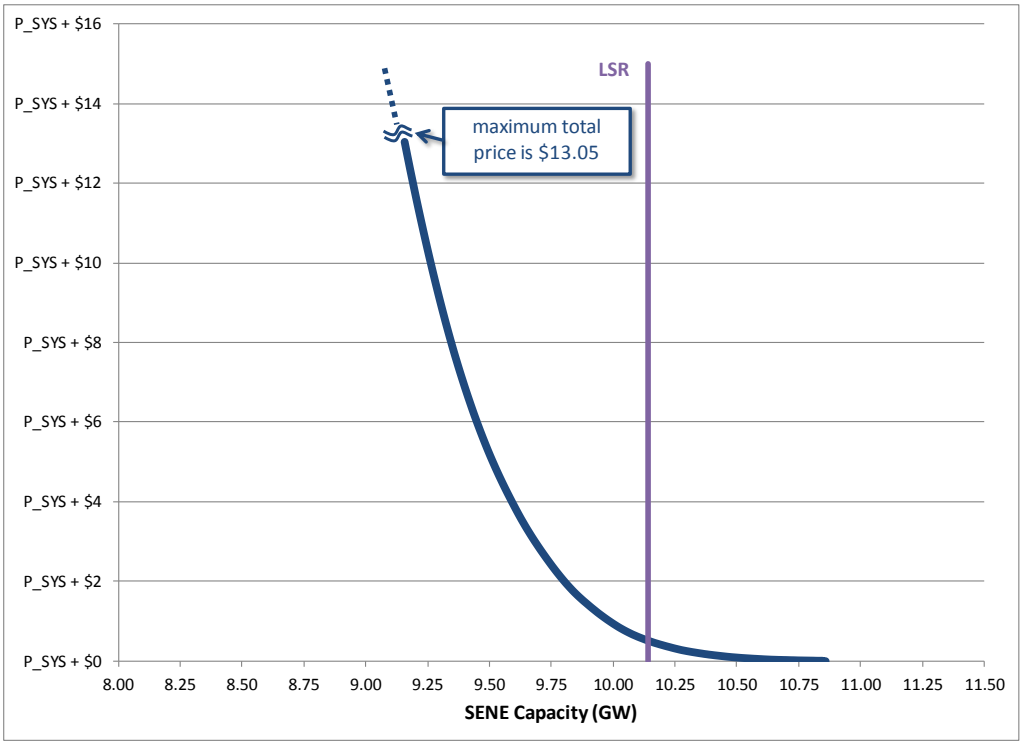
Southeast New England Local Sourcing Requirement	10,141
Northern New England Maximum Capacity Limit	8,545

2022-2023 Capacity Commitment Period System-wide Capacity Demand Curve: [Calculated without Clear River Unit 1]



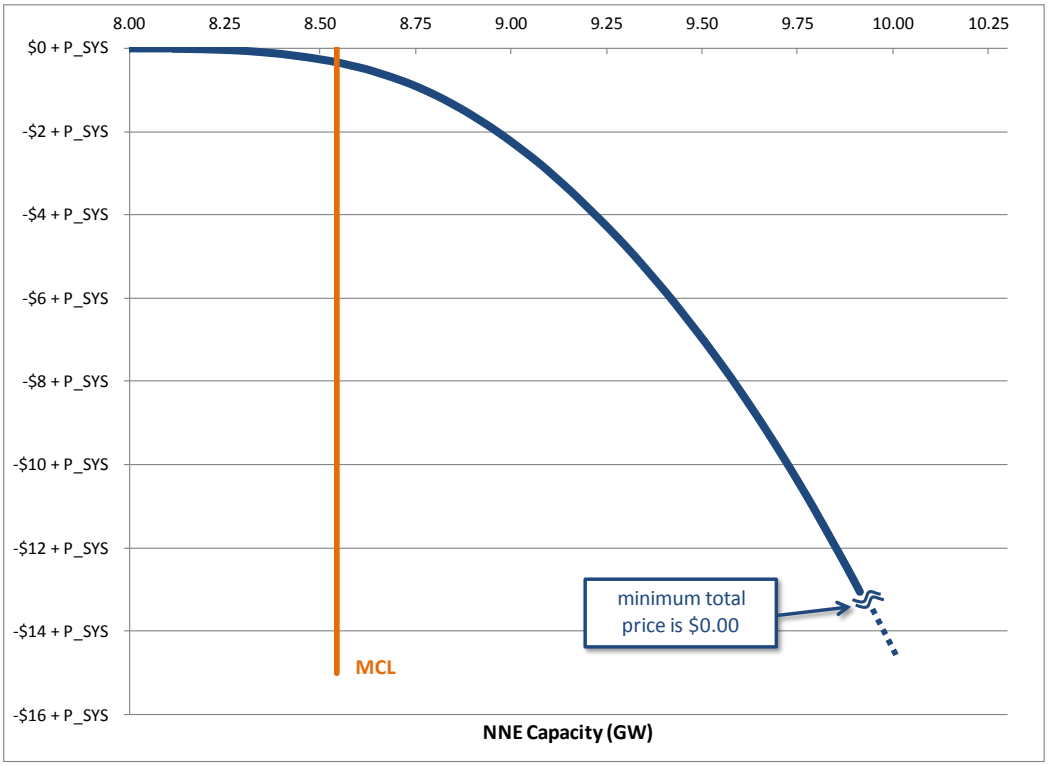
2022-2023 Capacity Commitment Period Southeast New England Capacity Zone Demand Curve:

[Calculated without Clear River Unit 1]



2022-2023 Capacity Commitment Period Northern New England Capacity Zone Demand Curve:

[Calculated without Clear River Unit 1]



The motion was then voted. Based on a roll call vote, the motion passed with a vote of 65.11% in favor. The individual Sector votes were Generation (8.56% in favor, 8.56% opposed, 3 abstentions), Transmission (17.13% in favor, 0.0% opposed, 0 abstentions), Supplier (8.56% in favor, 8.56% opposed, 8 abstentions), Publicly Owned Entity (17.13% in favor, 0.0% opposed, 0 abstentions), Alternative Resources (10.31% in favor, 4.06% opposed, 1 abstention), and End User (3.43% in favor, 13.7% opposed, 3 abstentions).

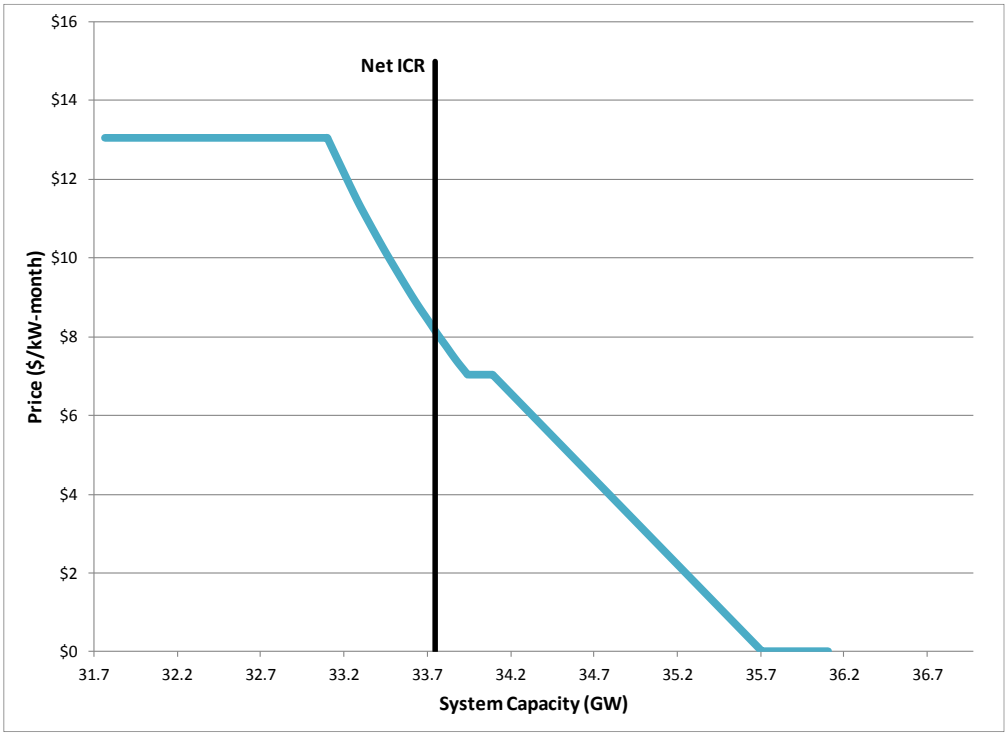
ICR/LSR/MCL/Demand Curves Motion [Calculated with Clear River Unit 1]

It was moved and seconded to recommend Participants Committee support for the following megawatt values that represent the New England Installed Capacity Requirement (ICR), Net Installed Capacity Requirement (Net ICR), Southeast New England Local Sourcing Requirement (LSR), Northern New England Maximum Capacity Limit (MCL) and Capacity Demand Curves for the System and Capacity Zones based on the Marginal Reliability Impact (MRI) methodology for the 13th Forward Capacity Auction for the 2022-2023 Capacity Commitment Period:

	2022-2023 Capacity Commitment Period ICR Values (MW)

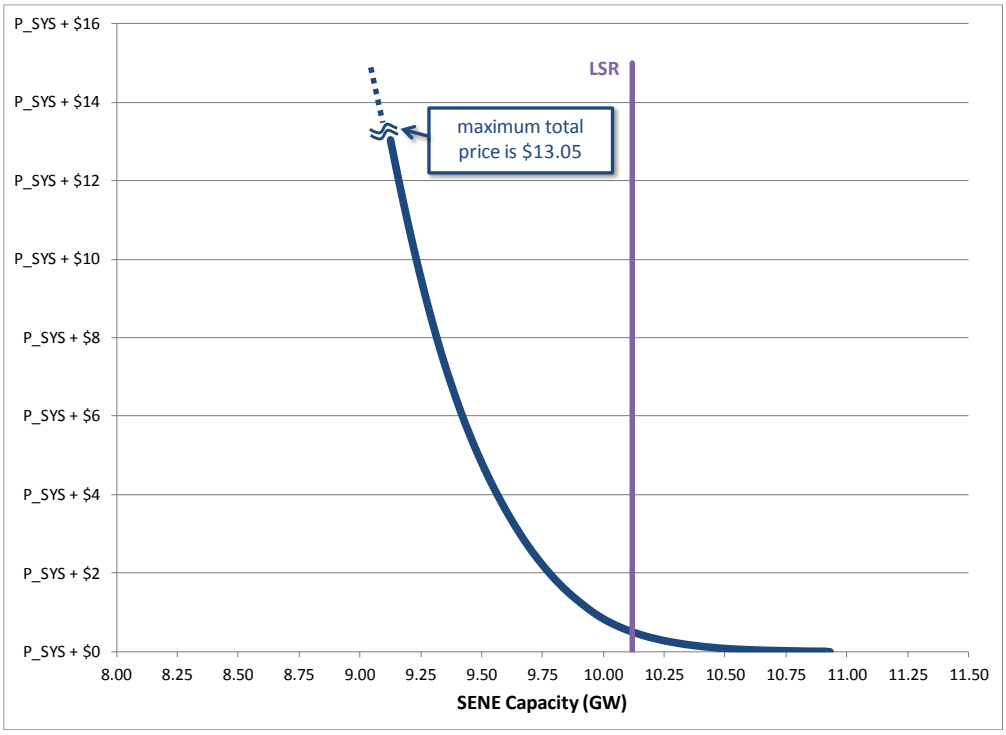
Installed Capacity Requirement	34,739
Net Installed Capacity Requirement	33,770
Southeast New England Local Sourcing Requirement	10,121
Northern New England Maximum Capacity Limit	8,555

2022-2023 Capacity Commitment Period System-wide Capacity Demand Curve: [Calculated with Clear River Unit 1]



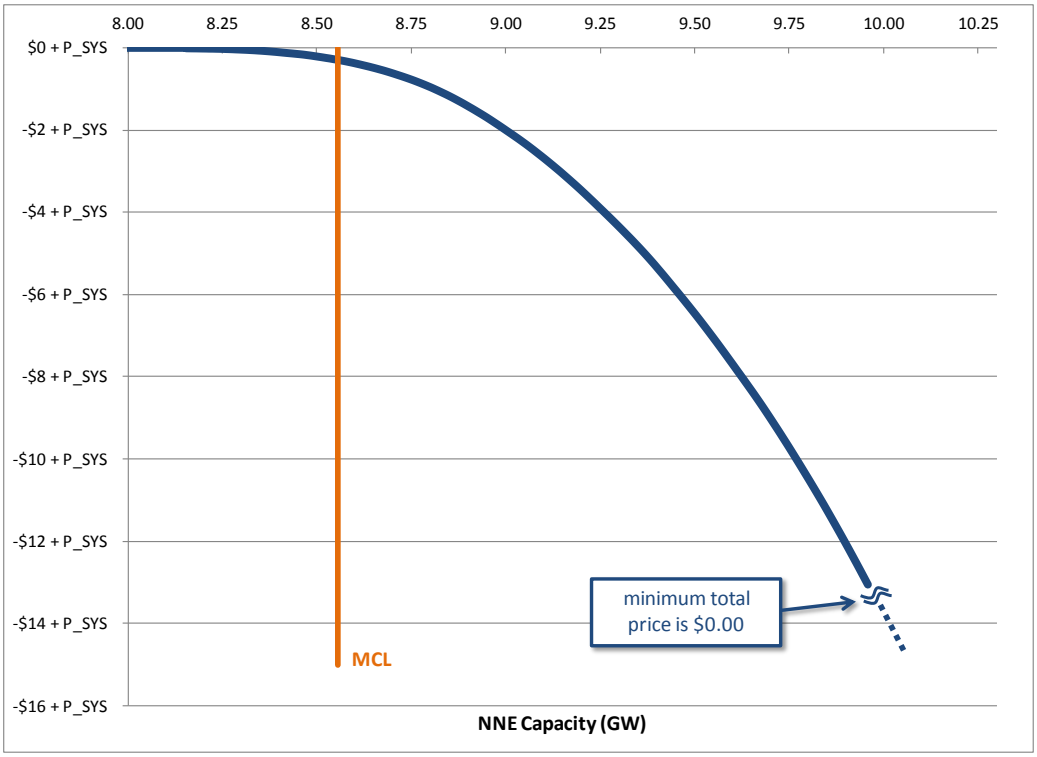
2022-2023 Capacity Commitment Period Southeast New England Capacity Zone Demand Curve:

[Calculated with Clear River Unit 1]



2022-2023 Capacity Commitment Period Northern New England Capacity Zone Demand Curve:

[Calculated with Clear River Unit 1]



The motion was then voted. Based on a roll call vote, the motion failed with a vote of 50.01% in favor. The individual Sector votes were Generation (3.435% in favor, 13.7% opposed, 4 abstentions), Transmission (17.13% in favor, 0.0% opposed, 0 abstentions), Supplier (6.85% in favor, 10.28% opposed, 9 abstentions), Publicly Owned Entity (17.13% in favor, 0.0% opposed, 0 abstentions), Alternative Resources (2.06% in favor, 12.31% opposed, 3 abstentions), and End User (3.43% in favor, 13.7% opposed, 3 abstentions).

Item 6.0 – Tariff Changes to Modify Certain Assumptions Used in ICR and Related Values Calculations

Ms. Maria Scibelli (ISO) provided an overview of the Tariff changes associated with an adjustment to voltage reductions and adjustments to peaking generation de-rate factors.

In response to a question regarding if the proposed Tariff revisions could be made generic to allow flexibility going forward to adjust the values without needing further Tariff revisions, several stakeholders noted that they preferred the specificity regarding the assumptions described in the Tariff. The Chair noted that the proposal was to revise the given voltage reduction and peaking generation assumptions within the Tariff.

The following motion was moved and seconded by the Reliability Committee:

Resolved, the Reliability Committee recommends Participants Committee support for the revisions to Section III.12.7.3 and III.12.7.4 of the ISO New England Transmission, Markets and Services Tariff to, respectively, modify the measure of resource unavailability for peaking resources used in the calculation of Transmission Security Analysis Requirements, and modify the assumed amount of load relief from 5% voltage reduction used in the calculation of the Installed Capacity Requirement and related values, together with such other changes as discussed and agreed to at the meeting, and such other non-material changes as may be approved by the Chair and Vice-Chair of the Reliability Committee following the meeting.

The motion was then voted. Based on a show of hands, the motion passed with none opposed and no abstentions.

Item 7.0 – September 3, 2018 OP 4 Event Summary

Mr. John Norden (ISO) provided an overview of the events surrounding the September 3, 2018 OP 4 event noting the primary factors that led to its implementation.

In response to stakeholder questions, the ISO:

- Noted that it received one emergency energy transaction (EET), but explained that given the timing of receiving that submission the ISO had already went directly to the neighboring control areas for transaction support.
- After agreement by Exelon to disclose the unit that went out-of-service, explained that the Mystic resource had a fuel forwarding issue due to a cable fault which caused the unit shutdown.
- Clarified that while the morning report noted there were 6000 MW of excess capacity available that day there was only 600 MW available in real-time since resources were unavailable due to start-up and notification times.
- Noted it is considering development of a messaging platform versus a direct phone call to the control room to handle the high volume re-declarations which could occur during emergency conditions. Additionally, the ISO offered to come to a future meeting to review the development of the load forecast utilized in the control room.

A request was made by stakeholder to add a foot note to the fuel diversity slide stating that a change in resource mix could be the result of a change in designation from an active energy provider to being held back for reserves.

Item 8.0 – Operating Procedures

Item 8.1 – OP 14 – Technical Requirements for Generators, Demand Response Resources, Asset Related Demand, and Alternative Technology Regulation Resources

Mr. Jerry Elliott (ISO) provided an overview of the proposed revisions to OP 14 to reflect revisions associated with FERC Order 842 (Primary Frequency Response) and reflect PRD revisions that eliminate Real-Time Demand Response Resources and Real-Time Emergency Generation.

There were no questions from the committee on this topic.

The following motion was moved and seconded by the Reliability Committee:

Resolved, the Reliability Committee recommends Participants Committee support for revision of ISO New England Operating Procedure No. 14 – Technical Requirements for Generators, Demand Response Resources, Asset Related Demand, and Alternative Technology Regulation Resources and distributed to the committee for the September 26, 2018 meeting, together with such other changes as discussed and agreed to at the meeting, and such other non-material changes as may be approved by the Chair and Vice-Chair of the Reliability Committee following the meeting.

The motion was then voted. Based on a show of hands, the motion passed with none opposed and no abstentions.

Item 8.2 – OP 21 and OP 21A – Energy Inventory Accounting and Actions During an Energy Emergency and Generator Fuel Inventory Survey

Mr. Stephen George (ISO) provided an overview of the proposed revisions to OP 21 to reflect revisions to establish alert thresholds similar to those used under the Energy Emergency Alert (EEA) system in the NERC Standards. The proposed revisions to update the OP 21A Generator Fuel Inventory Survey were also reviewed with the Committee.

There were no clarifying questions on the proposal, but several comments were offered by stakeholders. A stakeholder commented that the ISO to consider aligning the lost opportunity cost look ahead of seven days currently being discussed at the Markets Committee with the 21-day forecast proposed in OP-21. A stakeholder expressed concern that there could be miscommunication between the ISO and stakeholders with the implementation of these alert thresholds if information on the reasoning of an Energy Emergency forecast alert threshold being met is limited.

The following motion was moved and seconded by the Reliability Committee:

Resolved, the Reliability Committee recommends Participants Committee support for revision of ISO New England Operating Procedures No. 21 – Energy Inventory Accounting and Actions During an Energy Emergency and ISO New England Operating Procedures No. 21A - Generator Fuel Inventory Survey, distributed to the committee for the September 26, 2018 meeting, together with such other changes as discussed and agreed to at the meeting, and such other non-material changes as may be approved by the Chair and Vice-Chair of the Reliability Committee following the meeting.

The motion was then voted. Based on a show of hands, the motion passed with two opposed (2 Publicly Owned Sector) and one abstention (1 Supplier Sector).

Item 9.0 – Competitive Auctions with Sponsored Policy Resources

Item 9.1 – Reliability Committee CASPR Conforming Changes

Mr. Matthew Brewster (ISO) provided an overview review of the of the ISO's proposal consisting of conforming changes, clean-ups, and enhancements to support the implementation of CASPR.

There were no questions from the committee on this topic.

A vote on this topic will be taken at a future Reliability Committee meeting.

Item 9.2 – Planning Procedure 10
Ms. Marianne Perben (ISO) provided an overview of the proposed changes and clarifications to incorporate CASPR and Annual Reconfiguration Transactions, clean-up outdated language, and clarify the overlapping interconnection impact test in Planning Procedure 10.

There were no questions from the committee on this topic.

A vote on this topic will be taken at a future Reliability Committee meeting.

Item 10.0 – Other Business and Discussion of Items Pulled from the Consent Agenda
There was no other business for discussion and no items were pulled from the Consent Agenda for additional discussion.

Meeting Adjourned at 4:40 PM

Respectfully submitted,
_____/s/_____
Marc Lyons
Secretary, Reliability Committee