

Final Minutes

New York State Reliability Council - Installed Capacity Subcommittee (ICS)

Meeting #294– October 2nd, 2024

Microsoft Teams

Attendees **Present** **Phone**

Members / Alternates:

William Gunther (Con Edison – ICS Chair).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Brian Shanahan (National Grid)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Rich Bolbrock (Unaffiliated)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Clay Burns (National Grid).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Ruby Chan (CHG&E).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Richard Wright (CHG&E).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sanderson Chery (Con Edison).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Noor Leghari (NYSEG/RG&E)	<input type="checkbox"/>	<input type="checkbox"/>
Ayman Elkasrawy (NYSEG/RG&E)	<input type="checkbox"/>	<input type="checkbox"/>
Jim Kane (NYPA)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mike Mager (MI)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Chris Wentlet (MEUA).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mark Younger (Hudson Economics)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Athar Hilme (PSEG LI).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Thomas Primrose (PSEG LI).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Advisers/Non-member Participants:

Gary Jordon (ICS Consultant)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
John Adams (ICS Consultant)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Henry Fox (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dylan Zhang (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Laura Popa (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Max Schuler (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Yvonne Huang (NYISO)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Otito Onwuzurike (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bianca Prinsloo (NYISO)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lucas Carr (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Sanketmilind Ulagadde (NYISO).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mikaela Lucas (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ryan Carlson (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Keegan Guinn (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Timothy Duffy (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Madeline Mohrman (NYISO).....	<input type="checkbox"/>	<input type="checkbox"/>
Abdul Mohammed (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Brendan Long (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Victoria Swider (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Adam Evans (DPS).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Richard Quimby (DPS).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Randy Monica Jr. (DPS)	<input type="checkbox"/>	<input type="checkbox"/>
Wes Youmans (RCMS)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Alan Ackerman.....	<input type="checkbox"/>	<input type="checkbox"/>
Kristine Agati (Avangrid)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Leen Almadani (CHG&E)	<input type="checkbox"/>	<input type="checkbox"/>
Majdi Baccouche (NYSEG/RG&E).....	<input type="checkbox"/>	<input type="checkbox"/>
Liam Baker.....	<input type="checkbox"/>	<input type="checkbox"/>
Garrett Bissell.....	<input type="checkbox"/>	<input type="checkbox"/>
Mike Cadwalader	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Andrea Calo (CES)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Joe Coscia (Potomac Economics)	<input type="checkbox"/>	<input type="checkbox"/>
Patrick Danner (NYPA)	<input type="checkbox"/>	<input type="checkbox"/>
Caroline Decker.....	<input type="checkbox"/>	<input type="checkbox"/>
Christina Duong.....	<input type="checkbox"/>	<input type="checkbox"/>
Grant Flagler (Con Ed Energy)	<input type="checkbox"/>	<input type="checkbox"/>
Chris Hall	<input type="checkbox"/>	<input type="checkbox"/>
Karl Hofer (Con Edison).....	<input type="checkbox"/>	<input type="checkbox"/>
Mariann Wilczek (PSEGLI).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Tim Lundin (LS Power)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Julia Popova (NRG).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Ricardo Galarza (PSM)	<input type="checkbox"/>	<input type="checkbox"/>
Elynor Reyes.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Shah Saeed.....	<input type="checkbox"/>	<input type="checkbox"/>
Anand Chandrashekar.....	<input type="checkbox"/>	<input type="checkbox"/>
Manny Panaligan.....	<input type="checkbox"/>	<input type="checkbox"/>
Mark Magliola.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sushant Verghese.....	<input type="checkbox"/>	<input type="checkbox"/>
Ken Galarneau.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Kathleen O’Hare.....	<input type="checkbox"/>	<input type="checkbox"/>
Jie Chen.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Michael Swider.....	<input type="checkbox"/>	<input type="checkbox"/>
Benjamin Cohen.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
John Norris.....	<input type="checkbox"/>	<input type="checkbox"/>
Benjamin ORourke.....	<input type="checkbox"/>	<input type="checkbox"/>
Leon Almadani.....	<input type="checkbox"/>	<input type="checkbox"/>
Lucy Khazanovich.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mackenzie Poulton.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Richard Bratton (IPP NY).....	<input type="checkbox"/>	<input type="checkbox"/>
Josef Figueroa.....	<input type="checkbox"/>	<input type="checkbox"/>
Arjun Malhotra.....	<input type="checkbox"/>	<input type="checkbox"/>
Leila Nayar.....	<input type="checkbox"/>	<input type="checkbox"/>
Vincent Gabrielle.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Syeda Lubna.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Heidi Nielsen.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Yannick Vennes.....	<input type="checkbox"/>	<input type="checkbox"/>
Pallavi Jain.....	<input type="checkbox"/>	<input type="checkbox"/>
Haizhen Wang.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>

1&2 Roll Call and Request for Additional Agenda Items – W. Gunther / B. Shanahan

No additional Agenda items.

3. Approval of Minutes for Meeting #293

Meeting minutes for previous meeting #293 were approved with comments incorporated.

4. Review of Action Item List – W. Gunther

List is unchanged from previous meeting.

To avoid Thanksgiving week participation conflicts, the Nov 27th (Wednesday) meeting will be moved to Nov 25th (Monday).

5. Chair update on recent EC actions

The 2025-26 Sensitivity list presented to EC and was approved with no objections or recommendations.

6. ICS Goals for 2025

Updated ICS goals were presented with minor changes suggested by ICS. These will be presented to the next EC meeting for approval.

7. Preliminary Database Quality Assurance Review – W. Gunther

Review is complete with only minor administrative changes identified by Con Edison.

8. PBC Sensitivity Results (Unchanged) – Approval Item – W. Gunther

PBC Sensitivities were reviewed and approved by ICS with no changes from the previous month presentation. These were presented to the Executive Committee's last meeting.

9. New Generator Screening IRM25 FBC – A. Mohammed

Addition/changes to generation to be included in the FBC were presented and approved by ICS. There were three new generation projects added.

10. 2025-2026 IRM Fall Load Forecast – Approval Item – M. Schuler

Fall load forecast was not ready for ICS but will be discussed at the LFTF on October 5th. ICS approval is required but after the LFTF meeting. ICS determined that there will be a poll and a brief meeting after LFTF to document ICS review/approval.

11. IRM Topology Update & Oswego Complex Considerations – D. Zhang

Main concern was the N-1-1 thermal overloads identified in the RNA at the Oswego Complex for Summer & Winter Peak Loads in 2033/34. ICS approved the inclusion of minor changes suggested by Con Edison.

12. Maintenance Modeling – M. Lucas

Changes to the method of maintenance modeling within GE-MARS was presented, showing more accurate depiction of maintenance periods across the system throughout the year. Currently, 50 MW of maintenance outages are modeled in Zones J & K in the Summer period. Continued effort will be made to further refine maintenance modeling in conjunction with fuel restraints but will not be included in the upcoming IRM.

13. FBC Assumptions Matrix – Approval Item – H. Fox

ICS approved the FBC Assumptions Matrix contingent on it being updated with the final load forecast information following this week's LFTF.

14. IRM25 FBC Parametric Results – H. Fox

Largest change was to the Updated UDR elections for the Long Island LCR, approximately a +5% change.

15. Additional Agenda Items

None.

Next Meeting

Meeting #294 –Wednesday, November 6th, 2024, 10 am – NYISO KCC