

Final Minutes

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

Meeting #310– November 11th, 2025

Microsoft Teams

Attendees **Present** **Phone**

Members / Alternates:

William Gunther (Con Edison – ICS Chair) .....	☐	.....	☒
Brian Shanahan (National Grid) .....	☐	.....	☐
Rich Bolbrock (Unaffiliated) .....	☐	.....	☒
Clay Burns (National Grid) .....	☐	.....	☐
Ruby Chan (CHG&E) .....	☐	.....	☐
Caroline Decker (CHG&E) .....	☐	.....	☐
Sanderson Chery (Con Edison) .....	☐	.....	☒
Ayman Elkasrawy (NYSEG/RG&E) .....	☐	.....	☒
Jin Hao (NYSEG/RG&E) .....	☐	.....	☐
Jim Kane (NYPA) .....	☐	.....	☐
Patrick Danner (NYPA) .....	☐	.....	☐
Mike Mager (MI) .....	☐	.....	☒
Chris Wentlent (MEUA) .....	☐	.....	☒
Hilme Athar (PSEG LI) .....	☐	.....	☐
Thomas Primrose (PSEG LI) .....	☐	.....	☒
Mike DeSocio (Luminary) .....	☐	.....	☒

Advisers/Non-member Participants:

Gary Jordan (ICS Consultant) .....	☐	.....	☒
John Adams (ICS Consultant) .....	☐	.....	☒
Henry Fox (NYISO) .....	☐	.....	☒
Dylan Zhang (NYISO) .....	☐	.....	☒
Laura Popa (NYISO) .....	☐	.....	☐
Max Schuler (NYISO) .....	☐	.....	☐
Yvonne Huang (NYISO) .....	☐	.....	☐
Bianca Prinsloo (NYISO) .....	☐	.....	☒
Lucas Carr (NYISO) .....	☐	.....	☒

Sanket Milind Ulagadde (NYISO)	☐	☐
Ryan Carlson (NYISO)	☐	☐
Heidi Nielsen (NYISO)	☐	☒
Brendan Long (NYISO)	☐	☐
Carter Hempstead (NYISO)	☐	☐
Garrett Bissell (NYISO)	☐	☒
Kathleen O'Hare (NYISO)	☐	☐
Josif Figueroa (NYISO)	☐	☐
Pramila Nirbhavane (NYISO)	☐	☐
Ethan Avallone (NYISO)	☐	☐
Keegan Guinn (NYISO)	☐	☐
Pallavi Jain(NYISO)	☐	☐
Oyin Agunbiade (NYISO)	☐	☐
Andrew Gregory (NYISO)	☐	☐
Arjun Malhotra (NYISO)	☐	☐
Claudia Bustamente (NYISO)	☐	☐
Leila Nayar (NYISO)	☐	☐
Sushant Varghese(NYISO)	☐	☐
Diego Meucci (NYISO)	☐	☐
Benjamin O'Rourke (NYISO)	☐	☐
Jack Garrett (NYISO)	☐	☐
Afreen Vahora (NYISO)	☐	☐
Syeda Lubna (NYISO)	☐	☐
Akin Aroge (NYISO)	☐	☐
Manish Sainani (NYISO)	☐	☐
Zach T. Smith (NYISO)	☐	☐
Helena Frudit (NYISO)	☐	☐
Chris Hamilton (NYISO)	☐	☐
Aaron Markham (NYISO)	☐	☐
Rajesh Subramanian (NYISO)	☐	☒
Alexis Drake (NYISO)	☐	☐
Ansa Altaf (NYISO)	☐	☐
Yi-An Chen (NYISO)	☐	☒

Dominic Riendeau-Krause (NYISO)	☐	☐
Mikaela Lucas (GE)	☐	☐
Matt Elkins (GE)	☐	☐
Adam Evans (DPS).....	☐	☐
Richard Quimby (DPS)	☐	☐
Randy Monica Jr. (DPS).....	☐	☐
Wes Yeomans (RRS/RCMS)	☐	☐
Kristine Agati (Avangrid).....	☐	☒
Leen Almadani (CHG&E)	☐	☐
Andrea Calo (CES)	☐	☒
Joe Coscia (Potomac Economics)	☐	☐
Mike Cadwalader (Atlantic Economics).....	☐	☒
Grant Flagler (Con Ed Energy)	☐	☒
Karl Hofer (Con Edison)	☐	☐
Mariann Wilczek (PSEGLI).....	☐	☐
Lucy Khazanovich (PSEGLI)	☐	☐
David Mirabella (PSEGLI)	☐	☐
Manny Panaligan (PSEGLI).....	☐	☐
Mark Magliola (PSEGLI)	☐	☐
Mariann Wilczek (PSEGLI).....	☐	☐
Tim Lundin (LS Power)	☐	☒
Julia Popova (NRG)	☐	☒
Ricardo Galarza (PSM)	☐	☐
Richard Bratton (IPP NY).....	☐	☐
Khatune Zannat (NPCC)	☐	☐
Herb Schrayshuen (NYSRC).....	☐	☐
Vincent Gabrielle (RTO Insider)	☐	☒
Aaron Breidenbaugh (C Power).....	☐	☒
Eve Marengi (Luminary)	☐	☐
Ray Stalter (Luminary)	☐	☐
Michael Lenoff (Earth Justice)	☐	☒
William Sanchez (NYSERDA)	☐	☐
Rick Gonzales.....	☐	☐

Elynor Reyes	☐	☐
Michael Swider	☐	☐
Benjamin Cohen	☐	☐
Mackenzie Poulton	☐	☒
Haizhen Wang.....	☐	☒
Jared Anderson	☐	☐
Mark Gaines.....	☐	☐
Kenneth Galarneau.....	☐	☐
John Norris	☐	☐
Leon Almadani	☐	☐
Yannick Vennes.....	☐	☐
Stephen Conant	☐	☒
Nilkesh Gowalani	☐	☐
Matthew Schwall	☐	☒
Stephanie Palmer	☐	☐
James Pigeon	☐	☒
John Haff	☐	☐
Matthew Napoli.....	☐	☐
Alan Ackerman.....	☐	☐
Marisa Doherty.....	☐	☐
Scott Niemann	☐	☐
Vaibhav Parekh.....	☐	☐
Travis Atkinson	☐	☐
Daniel Jerke	☐	☐
Asna Altaf.....	☐	☐
Timothy Duffy.....	☐	☒
Ryan Martin	☐	☐

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

No additional agenda items noted.

3. Approval of Previous Meeting Minutes – T. Primrose

Meeting minutes for previous meeting #309 were approved with no edits.

4. Review of Action Item List – W. Gunther

W. Gunther highlighted that there have been no changes to the action items document other than the date.

5. IRM Study 2026-2027 Report Tables 6 and 7 (Approval Item) – W. Gunther

W. Gunther presented tables 6 and 7. He noted that these tables are typically approved by the ICS for inclusion in the IRM report. ICS approved the report tables 6 and 7.

6. Status of FBC Special Sensitivity – D. Zhang

D. Zhang provided a status update on the FBC special sensitivity. He noted that the Tan45 is in progress and NYISO is on track to deliver for the November 24th ICS.

7. Continued Discussion of Standard Error and Future Policy 5 Revisions – W. Gunther

W. Gunther continued the discussion of Standard Error and Future Policy 5 Revisions that were raised as part of ICS 309 agenda items 10 & 11. W. Gunther noted that he discussed the special one-time exception with M. Domino and S. Whitley and they are on board with the approach. He also noted that H. Schrayshuen requested ICS draft language in writing for the exception.

ICS approved language for EC exception as dictated by W. Gunther:

“EC Exception to Policy 5 Standard Error Analysis Requirement: Policy 5-19 requires the standard error value for mean LOLE at 95% confidence level to be ≤ 0.025 . Considering the significant increase in replications required to meet this tolerance and limited time remaining to complete the IRM study, the EC hereby provides a one-off exception for the 2026-2027 IRM study to allow 90% CI in place of the prescribed 95%. This exception would allow NYISO to comply with NYSRC A2.R1.”

M. Mager asked if there is merit to requesting exception at higher level of confidence achieved by NYISO (I.E. ~94% or some value between 90-95) rather than 90%. G. Jordan opined that it is cleaner to set 90% floor.

C. Wentlent requested W. Gunther provide language pertaining to special exception request prior to Friday’s EC meeting. W. Gunther agreed to do so.

D. Zhang noted that the parametric analysis achieved 95% CI and that the exception is requested for the Tan45 (and that with 3000 replications the CI reached 94% when rounded). He noted support for 90% CI as the floor to the special exception. NYISO to clarify in IRM report.

8. ELR Whitepaper (Approval Item) – B. Prinsloo

B. Prinsloo noted one addition to previously presented ELR whitepaper to clarify alignment of desired modeling outcomes with expected operational practices. ICS approved the ELR whitepaper.

9. IRM Study 2026-2027 Technical Report Draft – G. Jordan

G. Jordan provided an overview of the draft IRM Study 2026-2027 Technical Report. He noted that no comments have been received since the last ICS.

T. Duffy asked how the results of the FBC special sensitivity will be documented. G. Jordan noted that the report will add in details to accompany the results of the special sensitivity.

M. DeSocio noted that the IRM report should include a definition of IRM.

G. Jordan and D. Zhang requested stakeholders provide any additional comments and feedback on the IRM report and appendices via email.

10. IRM Study 2026-2027 Report Appendices – J. Adams

11. Additional Agenda Items

No major additional agenda items identified.

W. Gunther noted that P. Danner of NYPA volunteered to step into the ICS Vice-Chair role for 2026.

Next Meeting

Meeting #311 –Monday, November 24th, 2025, 10:00 am–NYISO KCC and MS Teams