

Draft Minutes

**New York State Reliability Council - Installed Capacity Subcommittee (ICS)  
Meeting #239 – November 4th, 2020  
Telephone Conference**

**Attendees**

**Present    Phone**

**Members / Alternates:**

Ruby Chan (CHG&E) <b>ICS Chair</b> .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Brian Shanahan (National Grid) ICS Vice Chair / Secretary.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Rich Wright (CHG&E) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Howard Kosel (Con Edison).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sanderson Chery (Con Edison).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
John Dellatto (PSEG LI).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Khatune Zannat (PSEG LI) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mariann Wilczek (PSEG LI) .....	<input type="checkbox"/>	<input type="checkbox"/>
Richard Brophy (NYSEG-RGE).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
John Cordi (NYPA) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Alan Michaels (NYPA).....	<input type="checkbox"/>	<input type="checkbox"/>
Mark Younger (Hudson Energy Economics, LLC – Wholesale Sellers) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Chris Wentlet (Municipals & Electric Coops) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mike Mager (Couch White – Large Consumers) .....	<input type="checkbox"/>	<input type="checkbox"/>
Clay Burns (National Grid).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Rich Bolbrock (Unaffiliated Member) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Advisers/Non-member Participants:**

Jack DiOdoardo (CHG&E) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
John Adams (Consultant) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Ricardo Galarza (PSM Consulting) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Scott Leuthauser (HQUS) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Alan Ackerman (CES).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Greg Drake (Consultant) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Josh Boles (NYISO) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Frank Ciani (NYISO) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Ryan Carlson (NYISO) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Carl Patka (NYISO).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
David Allen (NYISO).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Nate Gilbraith (NYISO) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Jonathon Newton (Direct Energy) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Richard Quimby (NYDPS) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Adam Evans (DPS) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Chris Hall (NYSERDA).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Dan Mahoney (NYPA) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Jim D’Andrea (LS Power).....	<input type="checkbox"/>	<input type="checkbox"/>
Jim Kane (NYPA) .....	<input type="checkbox"/>	<input type="checkbox"/>
Kevin Osse (NYISO).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Ying Guo (NYISO) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Erin Hogan (UIU) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Maeve Conway (NYISO) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Norman Mah (Con Ed Energy) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Matt Cinadr (E Cubed) .....	<input type="checkbox"/>	<input type="checkbox"/>
Chris Gloria (NYISO) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Matthew Schwall (IPPNY) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Kenneth Galarneau(Direct Energy).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Norman Mah (NYISO).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Liam Baker (Eastern Generation) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Brian Krall (East Coast Power & Gas) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Yvonne Huang (NYISO) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Andrea Calo (Unknown) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
David Withrow (Customized Energy Solutions) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Dan Jerke (Unknown) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Karl Hofer (Unknown) .....	<input type="checkbox"/>	<input type="checkbox"/>
Mike Welch (NYISO).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Randy Monica (Unknown) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Julia Popova (Unknown) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Craig Bury (Unknown).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Zack Smith (NYISO).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Amanda Moyott (NYISO) .....  .....

Charles Alonge (NYISO) .....  .....

Chris LaRoe (Unknown) .....  .....

Matthieu Plante (HQ) .....  .....

Patti Caletka (Unknown) .....  .....

Laura Popa (NYISO) .....  .....

Max Schuler (NYISO) .....  .....

Kevin Osse (NYISO) .....  .....

Paul Didsayabutra (NYSEG/RGE) .....  .....

Zachary Hutchins (Unknown) .....  .....

- 1) **Roll Call**
  - Roll call was conducted.
- 2) **Introduction and Request for Additional Agenda Items**
  - Chair Ruby Chan called the NYSRC ICS meeting to order at 10:00 A.M. on November 4th, 2020.
- 3) **Approval of Minutes for Meeting #238 – – R. Chan**
  - Meeting Minutes were approved with a comment to revise the Fall load forecast values as they were updated prior to the Executive Committee meeting.
- 4) **Action Items List – – R. Chan**
  - Ms. Chan reviewed and discussed selected Action item statuses. For Action Item 220-1, the ICS chair sent a letter sent to TO's on voluntary curtailments and public appeals. Replies are due 10/22 and the information to be presented to the EC.
  - Action Item 228-1 will be included in the final IRM report.
  - Current White Paper topics will be discussed at the December ICS meeting.
- 5) **Review of 2020 summer public appeal (if any) – R. Chan**
  - Ms. Chan provided an update from TO's that there were no Public Appeal load reductions identified in NY thusfar this year. It was also noted that NYSEG, National Grid, Central Hudson and Con Edison cannot quantify a projected load reduction. It was noted that this value should be confirmed in early fall, prior to final basecase lockdown.
- 6) **Final base case data to Con Ed/LIPA and GE for data quality assurance review – N. Gilbraith**
  - NYISO is working with GE on an updated masking of ELR elections and expect to have this item resolved prior to the next ICS meeting
- 7) **Draft 2021-2022 IRM Report – – G. Drake**
  - The body of report was updated from last year's version with several changes.
  - Section 2 was revised to add a statement regarding work done that examined metrics used around the world to characterize the resource adequacy.
  - Section 5.2.3 was also revised to include a note regarding the new ELR modeling and that a simplified representation would be used until further confidence in the model is gained.
  - Section 7 words were added about additional sensitivities, including results from Case 9 of the High Renewable White Paper study.
- 8) **Draft 2021-2022 IRM Appendices – – J. Adams**
  - Awaiting additional information from NYISO for inclusion into the Appendices.
- 9) **Special Sensitivity Case**
  - Discussion deferred to an additional meeting on this topic on Monday, November 9<sup>th</sup>.
- 10) **Final 2021 IRM Base Case – – For ICS Approval**
  - The results to the Final IRM Basecase Tan45 results were only finalized the day before this meeting and were posted to the NYSRC website for public review just prior to this ICS meeting,

which did not allow for adequate time for ICS Members and participants to perform an adequate review.

- An additional ICS meeting will be held on November 9<sup>th</sup> to review this item.

**10.1 Modeling the Elected Energy Limited Resources (ELRs) – [icon] – Y. Huang**

- Discussion deferred to an additional meeting on this topic on Monday, November 9<sup>th</sup>.

**10.2 Discussion of units included in the FBC – N. Gilbraith**

- The NYISO did not recommend including any additional generating resources to be included in the final base case, relative to what was modeled in the preliminary base case, considering units that were included in the 2019 Class Year.
- Mr. Younger recommended, and the NYISO concurred, that a better / more transparent process needs to be put in place to account for (currently small) units that can quickly be placed in service.

**11) Final Assumptions Matrix Document – K. Osse**

- The Final Assumptions Matrix was posted for ICS review and information. Changes included The Fall load forecast having been updated and a value in the Attachment 5 Behind the Meter Net Generation Program was provided without identifying the Owner for confidentiality purposes.

**12) Additional Agenda Items –**

- None.

**Next Meeting**

**Meeting #240 –Monday November 9th, 2020, 10 am – Telephone Conference**