

Draft Minutes

**New York State Reliability Council - Installed Capacity Subcommittee (ICS)
Meeting #237 – September 16th, 2020
Telephone Conference**

Attendees

Present Phone

Members / Alternates:

Ruby Chan (CHG&E) ICS Chair	<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 checked="" 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 checked="" 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 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 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"/>
Matt Schwall (IPPNY)	<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 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"/>

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 September 16th, 2020.

3) Approval of Minutes for Meeting #236 – – R. Chan

- Meeting Minutes were approved with one editorial comment.

4) Preliminary base case data to Con Ed/LIPA and GE for data quality assurance review – N. Gilbraith

- The data base has been updated and provided to Con Ed for review to be discussed at the September 29th meeting.

5) Tan 45 Analysis on 2021 IRM Parametric– F. Ciani

- A presentation was provided on the supplemental analysis of divergence between Tan 45 and Parametric study results. The Tan 45 analysis provided a higher IRM and lower LCRs.
- The NYISO proposed additional sensitivities to be performed prior to determining the final base case.

6) Sensitivity Results (Cases 1-5)- Y. Guo

- Ms. Guo presented the results of several sensitivity cases for the 2021 IRM study.

7) Long Island LCR Investigation Proposal- Y. Guo

- NYISO will perform additional analyses on several parametric cases that likely contributed to the lower LI Tan45 reserve margin, to be presented at the September 29th meeting.

8) SCR Sensitivity Proposal- Y. Huang

- Ms. Huang presented a change to future SCR modeling that would keep the 15 annual call ups but limit duration to a total of 6 hours each event and would account for the energy limitations of the sources rather than assuming 24 hour duration availability.

9) Duration Limited Resource Modeling – Y. Huang

- Using new tools in MARS, NYISO intends to more accurately account for ELR's with 4 hour durations based on duration limitations that will be provided by participating entities. These changes were proposed to be implemented in the 2021-22 final base case.
- ICS expressed concern that the modeling is not yet fully vetted and that the new method should be included as a sensitivity case but not in the Final Base Case until further confidence in the software functionality is obtained.
- This change would not impact SCRs which have a different modeling approach.
- Additional information regarding this change will be provided at the September 29th meeting.

10) Final Base Case Assumption Matrix Draft – – M. Conway

- Ms. Conway presented two items that were updated in the Assumptions Matrix.

11) 2021 IRM QA/QC Comments on 2021 PBC Parametric Study Results – – M. Conway

- Ms. Conway presented two items that were updated in the Assumptions Matrix.

12) Additional Agenda Items

- None

Next Meeting

Meeting #238 –Tuesday September 29th, 2020, 10 am – Telephone Conference