

Draft Minutes

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

Meeting #224 – October 2, 2019

NYISO Corporate Center, Rensselaer NY

Attendees

Present Phone

Members / Alternates:

Rich Wright (CHG&E)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ruby Chan (CHG&E) ICS Vice Chair/Secretary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dmitriy Kiselev (Con Edison)	<input type="checkbox"/>	<input type="checkbox"/>
Howard Kosel (Con Edison) ICS Chair	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sanderson Chery (Con Edison)	<input type="checkbox"/>	<input type="checkbox"/>
John Dellatto(PSEG LI)	<input type="checkbox"/>	<input 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 type="checkbox"/>
Mark Younger (Hudson Energy Economics, LLC – Wholesale Sellers)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Chris Wentlet (Municipals & Electric Coops)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mike Mager (Couch White – Large Consumers)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Clay Burns (National Grid)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Rich Bolbrock (Unaffiliated Member)	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Advisers/Non-member Participants:

Jack DiOdoardo (CHG&E)	<input type="checkbox"/>	<input type="checkbox"/>
Al Adamson (Consultant)	<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"/>
Akm Saijadul Islam (NYDPS)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Alan Ackerman (CES)	<input type="checkbox"/>	<input type="checkbox"/>

Greg Drake (NYISO).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Kai Jiang (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Josh Boles (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Frank Ciani (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Ryan Carlson (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Carl Patka (NYISO).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
David Allen (NYISO).....	<input type="checkbox"/>	<input type="checkbox"/>
Nate Gilbraith (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Steve Lemme (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ken Galarneau (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 type="checkbox"/>
Matthieu Plante (HQUS)	<input type="checkbox"/>	<input type="checkbox"/>
Brian Shanahan (National Grid)	<input type="checkbox"/>	<input type="checkbox"/>
Mike Welch (NYISO).....	<input type="checkbox"/>	<input type="checkbox"/>
Zach Smith (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Jim D’Andrea (LS Power).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Max Schuler (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Jack O’Connell (NYISO).....	<input type="checkbox"/>	<input type="checkbox"/>
Hoël Wiesner (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Jeremiah Brockway (NYISO).....	<input type="checkbox"/>	<input type="checkbox"/>
Jim Kane (NYPA)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Kevin Osse (NYISO).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Natara Feller (Feller Law Group).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Ying Guo (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Arthur Maniaci (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erin Hogan (UIU)	<input checked="" type="checkbox"/>	<input type="checkbox"/>

1) Introduction

Chair Howard Kosel called the NYSRC ICS meeting to order at 10:00 A.M. on October 2, 2019.

2) Approval of Minutes for Meeting #223

- Move Mr. Rich Bolbock (Unaffiliated Member) to Members Section on the attendance list
- Ms. Khatune Zannat (PSEG-LI) did not attend the September 4th ICS meeting
- Meeting #223 Minutes approved

3) Fall Forecast Update – Preliminary 2019 Weather Normalization and 2020 IRM Forecast

- NYCA Peak on Saturday, July 20, 2019 HB 16
- Zone K peaked on Sunday, July 21, 2019 HB 17
- Zones J and G-J peaked on Wednesday, July 17, 2019 HB 17
- Weather adjustment accounted for demand response, adjusted for normal vs actual weather, and accounted for the difference between a weekend peak and a weekday peak
- Use 2018's ten-year rolling average of coincident and locality peaks for Zones G-J (NCP/CP ratio = 1.0074) and Zone J (NCP/CP ratio = 1.0097)
- ICS approved for use in final base case

4) Preliminary Sensitivity Case Results

- Sensitivity case of NYCA Isolated (no emergency assistance from neighboring control areas) resulted in 7.5% IRM increase from the base case
 - Lower than the 8.2% IRM from last year's base case because of the new outside world model and Hydro Quebec wheel
- Difference between "Return the Indian Point Unit 2 to service" and "Remove the Cricket Valley from service"
 - Cricket Valley is paired with a update to the UPNY-SENY interface
- Difference between "Remove Indian Point Unit 3 from service" and "Remove the Cricket Valley from service"
 - Indian Point is in Zone H and Cricket Valley is in Zone G
- ICS approves the Sensitivity Cases

5) Post OSW Shapes for High Renewable Sensitivity Case

- Posted on NYSRC website for information

6) TO Quality Assurance Review

- Con Edison and PSEG-LI are satisfied with the Preliminary Base Case database
- Ms. Khatune Zannat (PSEG-LI) sent a note to NYISO and Mr. Howard Kosel (Con Edison, ICS Chair) yesterday regarding a discrepancy on the topology
 - Discrepancy on the transfer capability from Zone J to Zone K, which is currently modeled at 320 MW.

- PSEG-LI proposing to change the value to 260 MW, which is based on an Operating Study
- Con Edison provides the transfer capability to PSEG-LI
 - 260 MW is based on LTE rating
 - Feeders are allowed to go to STE, which provides a limit of 320 MW
 - Con Edison has confirmed 320 MW with the NYISO
- Con Edison and PSEG LI will resolve offline and if there are any changes, report back to ICS

7) Final Base Case Assumptions Matrix

- Changes to the Load Parameters
 - Peak Load Forecast
 - NYCA: 32,170 MW
 - NYC: 11,513 MW
 - LI: 5,216 MW
 - G-J: 15,776 MW
- Peak Load Adjustment
 - Stonybrook: 39 MW
 - Greenidge 4: 10.2 MW
- ICS approves Final Base Case Assumptions Matrix

8) Informational LCRs

- 2020 Net CONE values will be available in November 2019
- The NYISO will return to ICAPWG in November and present informational LCRs based on the final IRM case, as presented to the NYSRC
- The NYISO will calculate final LCRs in January 2020
- Final LCRs will be presented to the OC in January 2020

9) 2020 IRM Report Preparation

- Draft report will be available at the next ICS meeting

Meeting #225 – Tuesday, October 29, 2019 at 10 am – NYISO Corporate Center - Krey Blvd, Rensselaer, NY