

Draft Minutes
New York State Reliability Council
Installed Capacity Subcommittee
Meeting #210 – August, 1 2018
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)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Akim Faisal (CHG&E)	<input type="checkbox"/>	<input type="checkbox"/>
Dmitriy Kiselev (Con Edison)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Howard Kosel (Con Edison) ICS Vice Chair/Secretary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sanderson Chery (Con Edison)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Khatune Zannat (PSEG LI)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lubaba Islam (PSEG LI)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mariann Wilczek (PSEG LI) ICS Chair	<input checked="" 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"/>
Mark Younger (Hudson Energy Economics, LLC – Wholesale Sellers)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Chris Wentlet (Municipals & Electric Coops)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mike Mager (Couch White – Large Consumers)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Clay Burns (National Grid)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Advisers/Non-member Participants:

Al Adamson (Consultant)	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>

Akm Saijadul Islam (NYDPS).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Alan Ackerman (CES).....	<input type="checkbox"/>	<input type="checkbox"/>
Greg Drake (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Kai Jaing (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dana Walters (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Josh Boles (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Frank Ciani (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ryan Carlson (NYISO)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
David Allen (NYISO).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Nate Gilbraith (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Emilie Nelson (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Steve Lemme (NYISO)	<input type="checkbox"/>	<input type="checkbox"/>
Mike Welch (NYISO).....	<input type="checkbox"/>	<input type="checkbox"/>
Ken Galarneau (Direct Energy).....	<input type="checkbox"/>	<input type="checkbox"/>
Erin Hogan (DOS)	<input type="checkbox"/>	<input type="checkbox"/>
Richard Quimby (NYDPS)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Chris Hall (NYSERDA).....	<input type="checkbox"/>	<input type="checkbox"/>
Dan Mahoney (NYPA)	<input type="checkbox"/>	<input type="checkbox"/>
Jim DeAndre (Helix Ravenswood).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mathew Platz (HQUS)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

1. Introduction

Chair Wilczek called the NYSRC Installed Capacity Subcommittee meeting to order at 10:00 a.m. on August 1, 2018.

2. Approval of Minutes for Meeting #209

The meeting minutes were approved.

3. Review Action Item List

ICS reviewed the Action Item list, no changes were made.

4. Review of ICS Tasks

4.1. Parametric Study Results

Greg Drake from NYISO reviewed the progress NYISO has made in conducting the parametric analysis for the 2019 IRM Study. One of the proposed changes to this year's study is to target NYBA to meet LOLE criterion instead of NYCA with the difference being that NYCA includes dummy zones which occasionally get assigned loss of load events despite not containing any load. NYISO and GE recommend switching to NYBA and the change will be adopted for the 2019 IRM Study. ICS agreed to include a description of the change in the IRM report. In reviewing the results Mark Younger asked how the NYISO treats HQ imports and emergency assistance from HQ despite some of the capability from HQ being reserved for capacity wheeled through NYISO into ISO-NE. NYISO responded that the capacity wheels are not accounted for as has been past practice similar to other capacity exports. Mark Younger asked that this be examined further. ICS will conduct a conference call on August 21, 2018 to discuss the remainder of the parametric study and preliminary Tan 45 results. During the discussion Mark Younger asked for data to compare 5-year versus 10-year EFORD's and questioned whether it would be better to use the 10-year EFORD to mitigate the volatility. NYISO responded that they will come back with data comparing the 5-year and 10-year EFORD's.

4.2. 2019 IRM Sensitivities

ICS reviewed the proposed sensitivities for the 2019 IRM study. Included in the sensitivities will be Line 33 PAR failure and B&C feeders into NYC out of service. The changes will require some modification to the existing topology.

4.3. Alternative LCR

Wes Hall from GE provided a presentation discussing the Alternative LCR and details about how the analysis was conducted specifically how the shifting of capacity within the MARS model was done. The NYISO plans to run the optimizer on the base case for 2019 and provide the results to ICS. Al Adamson asked about the regulatory status of the proposed change to which Josh Boles responded that the NYISO had been issued a deficiency notice from their FERC filing and the NYISO is preparing a response which is due to by August 9, 2018.

Prepared by Howard Kosel (Con Edison)

Upcoming meetings:

Meeting 211, Wednesday, September 5, 2018 at NYISO Corporate Center

Meeting 212, Wednesday, October 3, 2018 at NYISO Corporate Center

Meeting 213, Tuesday, October 30, 2018 at NYISO Corporate Center

Meeting 214, Wednesday, November 27, 2018 at NYISO Corporate Center