

**Draft Minutes**

**New York State Reliability Council - Installed Capacity Subcommittee (ICS)  
Meeting #265 – August 30, 2022  
Microsoft Teams**

**Attendees** **Present**   **Phone**

**Members / Alternates:**

Noor Leghari (NYSEG/RG&E) <b>ICS Vice Chair / Secretary</b> .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Rich Bolbrock (Unaffiliated) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Clay Burns (National Grid).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ruby Chan (CHG&E).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sanderson Chery (Con Edison).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ayman Elkasrawy (NYSEG/RG&E) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Howard Kosel (Con Edison).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mike Mager (MI) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Rich Wright (CHG&E) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Khatune Zannat (PSEG LI) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Advisers/Non-member Participants:**

Alan Ackerman (CES).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
John Adams (ICS Consultant) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
David Allen (NYISO).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Leen Almadani (CHG&E) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liam Baker (Eastern Generation) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Josh Boles (NYISO) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ryan Carlson (NYISO) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Adam Evans (DPS) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Grant Flagler (Con Ed Energy) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Kenneth Galarneau (Rise Light & Power) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Nate Gilbraith (NYISO) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Karl Hofer (Con Edison).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Yvonne Huang (NYISO) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Gary Jordon (ICS Consultant) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Scott Leuthauser (HQUS) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Tim Lundin (LS Power) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Otito Onwuzurike (NYISO) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Kevin Osse (NYISO).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ben Cohen (NYISO) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Richard Quimby (DPS).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Max Schuler (NYISO) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lucas Carr (Unknown) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Syeda Lubna (NYISO).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**1. Roll Call – N. Leghari**

1. Roll call was conducted.

**2. Introduction and Request for Additional Agenda Items – G. Jordon**

No additional items

**3. Approval of Minutes for Meeting #263 and #264 – G. Jordon**

- R. Bolbrock moved the motion to approve Meeting Minutes #263. Minutes have been approved.
- Meeting Minutes #264 will be looked at next meeting.

**4. Review of Action Items List – G. Jordon**

- 262-1 - Y. Huang Sensitivity will not be presented today. New load shape and remaining sensitivity results ready for October 05 meeting.
- 263-1 - Presented in mid-August meeting and it is complete. Should be included in next EC meeting.
- 265-1 - Discussed the Policy 5 change. Included in the result
- 265-2 – Further out next year 2023.
- 265-3 - Y. Huang will do that in September meeting.
- Model improvement work discussion Ongoing/ Complete.
- Future White Paper/Study Topics discuss this in previous meeting.
- Y. Huang - Enhance maintenance scheduling in MARS was removed from the last final base case to lower down the EOP. Able to achieve much lower EOP activation. Roll it as a parametric for final base case.
- Part of phase 3 white paper. Update In fall.
- Identify considerations that will need to be evaluated for a Winter Peaking

**5. Chair update on recent EC actions – G. Jordon**

5.1. Two EC Action Items for ICS

- ICS approves parametric results for table 6-1
- ICS preliminary base case IRM
- The Milestone schedule: EC reviews preliminary base case IRM and parametric results.

5.2. Future: Clarify Sensitivity #10 to be part of IRM Report or Stand-Alone Sensitivity

- Part of the IRM report or stand-alone sensitivity.

**6. Summer Maintenance Review – J. Adams**

- This is the analysis we do every year to confirm whether continue to model summer maintenance
- Recommend maintaining the summer maintenance at 50 MW and distributed as in 2022 - 2023 IRM study in Zones J&K – 25 MW in each Zone.
- All in agreement with the recommendation.
- Y. Huang – It is part of the assumptions. Recommendation will not change what we already have in the model.

**7. Review of 2022 Preliminary Base Case Tan45 Results, Tan45 Curve Points – For Acceptance – R. Carlson**

- Only change in the Tan45 result is inclusion additional statistics everything else same.
- Y. Huang – Confirm the regression results with ConEd and NYPA action item from last meeting.
- K. Zannat – Confirmed the results. Waiting on mass base case.
- H. Kosel – Confirmed the results.

**8. Preliminary Base Case Parametric Results for Acceptance – R. Carlson**

- M. Mager – will move motion for the acceptance of Item 7 and 8.
- R. Bolbrock - Seconded the motion to approve.
- G. Jordon – Approve for acceptance and will be presented to EC.

**9. Review of PBC table 6-1 – For Acceptance – J. Adams**

- M. Mager – Move motion for the approval of PBC table 6-1.
- R. Bolbrock - Seconded the motion to approve.
- G. Jordon – Approved and will be presented to EC.
- G. Jordon - Will show the parametric result and table 6-1 to the EC.
- Y. Huang – If we show table 6-1 to EC it will explain the delta. Parametric result was presented as an information and was not complete. For the purpose of EC meeting table 6-1 should be sufficient.
- K. Zannat – Is it ok to add a column moved direction of the percentage LCR for each parameter.
- Y. Huang – For IRM report table 6-1 has always been the focus for IRM changes and not LCR.

**10. Decide on mid-September Meeting Need – G. Jordon**

- ICS will have a mid-September meeting on September 14<sup>th</sup>.
- Y. Huang - Focus is impact of new load shape. NYISO is going to bring the result.

**Next Meeting**

**Meeting #266 – Wednesday, September 14, 2022, 10 am – Online Microsoft Teams**