New York State Reliability Council INSTALLED CAPACITY SUBCOMMITTEE Teleconference

Agenda – Meeting #246

May 5th, 2021

Open Session: 10:00 a.m. Current participants will receive a separate e-mail containing a Webex meeting invite. All others should send an e-mail requesting an invite to Brain Shanahan at: <u>Brian.Shanahan@nationalgrid.com</u> with a copy to Frank Ciani at <u>fciani@nyiso.com</u>

E - Denotes that a document(s) will be posted on the NYSRC web site for this agenda item.

- 1. Roll Call Paul Didsayabutra
- 2. Introduction and Request for Additional Agenda Items B. Shanahan
- 3. Approval of Minutes for Meeting #245 🖹 B. Shanahan
- 4. Review of Action Items List − 🖹 − B. Shanahan
- 5. New Metrics paper from RAWG 🖹 A. Adamson, C. Wentlent
 - 5.1. Discussion on collection of new metrics for the 2022 IRM Study
- 6. Status update to milestone tasks for the 2022 study N. Gilbraith
 - 6.1. NYISO installs any updated MARS software and benchmarks as necessary.
- 7. Updates to the 2022 Preliminary Case Assumptions
 - 7.1. PBC Matrix draft– 🖹 K. Osse
 - 7.2. DRAFT_IRM22_Topology_ics_5_5
 - 7.3. Generation changes for 2021-22 for model inclusion (Gold Book data updates)
- 8. First ICS Annual Report ICS Approval 🖹 G. Drake
- 9. White Paper Progress Updates 🖹 B. Shanahan
 - 9.1. Discussion on Draft High Renewable Phase II Results Summary 🖹 F Ciani
 - 9.2. TSL in the IRM Study
 - 9.2.1. List of questions surrounding the TSL methodology 🖹 G. Drake
 - 9.2.2. Transmission Security Limits in NYISO Capacity Markets 🖹 A. Markham
 - 9.2.3. Proposed mechanism to implement a TSL in the IRM Tan45 process 🖹 Y. Guo
 - 9.2.4. Presentation on TSL in the IRM Study: Results 🖹 Y. Guo / N. Gilbraith
 - 9.3. Discussion on Draft ELR Whitepaper 🖹 GE / Y. Huang
 - 9.4. Presentation on LFU White Paper follow up actions (adjust Bin mid points) Y. Guo
 - 9.5. Operating Reserves Distribution in the IRM Study 🖹 R. Carlson
- 10. Additional Agenda Items

Next meeting: Meeting #247 – June 2nd, 2021, 10:00 am – Webex

-ICS reviews updated 2022 IRM Study Assumptions Matrix.

- -ICS review/approval of High Renewable Phase II Results Summary
- -ICS review/approval of ELR Whitepaper

-NYISO begins base case build-up used for parametric analysis.