DISCUSSION DRAFT NYSRC CORPORATE GOALS --- JULY 2021 to DECEMBER 2022

| Goals | | Actions | | Responsibility | | Progress Target | |
|-------|--|---------|---|----------------|----------|-----------------|--|
| Α. | Assure adequate NYCA reliability for high levels of renewable resource | 1. | Prepare a scope and implement a Phase 3 High Intermittent Renewable Resource analysis for evaluating the IRM and other reliability impacts of a | 1. | ICS | 1. | Present scope to the EC by and Phase 3 report by |
| | capacity as mandated by the CLCPA. | 2. | future NYCA system with a high level of renewable resources. Consider developing new rules and modifying existing rules, including the resource adequacy criterion, recognizing the transition to a greater reliance on renewable resources. | 2. | RRS/RAWG | 2. | Present scope to the EC by and complete PRRs by Dec 2022. |
| В. | Assure NYCA reliability for extreme weather events and other extreme system | 1. | Evaluate the potential need, and develop as appropriate, new resource and transmission rules for planning the system for meeting extreme weather events and other extreme system conditions. | 1. | RRS | 1. | Present scope to the EC by Dec 2021 and related PRR(s) by Dec. 2022. |
| | conditions. | 2. | Evaluate the potential need, and implement as appropriate, new transmission planning rules for planning the system for meeting certain contingencies now included under Extreme Contingency events. | 2. | RRS | 2. | Present scope to the EC by Dec 2021 and complete related PRR(s) by Dec. 2022. |
| | | 3. | Review the NYSRC Extreme System Condition rules and modify as necessary. | 3. | RRS | 3. | Present scope to the EC by Oct 2021 and related PRR(s) by July 2022. |
| C. | Enhance probabilistic models for conducting resource adequacy studies. | 1. | Enhance modeling efforts including DER, ELR and other modeling improvements. | 1. | ICS | 1. | 2022 IRM study will include the impacts of increasing DER penetration and ELR modeling improvements. |

| | | 2. | Revise the ICS scope to conduct long range IRM studies, when appropriate, and to recognize the need to consider emerging issues in IRM studies. | 2. | EC/ICS | 2. | ICS scope to be completed by December 2021. |
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| | | 3. | Include LOLH and EUE metrics in IRM and other resource adequacy studies | 3. | ICS | 3. | LOLH and EUE metrics will be included in the 2022 IRM report and other future studies. |
| D. | Enhance communication and outreach to state policymakers on | 1. | Prepare a white paper to be used as a guide for communicating current reliability issues to policymakers. | 1. | EC | 1. | Prepare white paper by Dec. 2021. |
| | reliability issues and challenges. | 2. | Initiate outreach to policymakers whenever appropriate. | 2. | EC | 2. | Provide presentation to the CAC. |
| E. | Assure best practices are included in NYSRC initiatives. | 1. | Review best power system reliability practices at the international, national & regional levels to ensure that NYSRC is aware of current initiatives for possible inclusion in NYSRC Reliability Rules and other initiatives. | 1. | All NYSRC committees | 1. | Review papers presented at the NERC Probabilistic Analysis Forum. |
| | | 2. | Monitor ISOs & TOs for lessons learned from procedures, rules, requirements & disturbances. | 2. | All NYSRC committees | | |