

DISCUSSION DRAFT
NYSRC 2022 CORPORATE GOALS ~~—September 2021 to DECEMBER 2022~~

Goals	Actions	Responsibility	Progress Target
<p>A. Assure adequate NYCA reliability for high levels of renewable resource capacity as mandated by the CLCPA.</p>	<ol style="list-style-type: none"> 1. Prepare a scope with NYISO input for a Phase 3 High Intermittent Renewable Resource analysis based on CLCPA 2030 Goals to evaluate the IRM and other reliability impacts of a future NYCA system. 2. Implement Task A1 3. Consider developing new rules and modifying existing rules recognizing the transition to a greater reliance on <u>intermittent</u> renewable resources <u>and energy storage systems</u>. 	<ol style="list-style-type: none"> 1. ICS 2. ICS 3. RRS/RAWG 	<ol style="list-style-type: none"> 1. Present scope to the EC by <u>Jan-Dec. 2022</u> 2. Present Phase 3 report by Dec. 2022 3. Present PRRs to EC by Dec. 2022
<p>B. Assure NYCA reliability for extreme weather events and other extreme system conditions.</p>	<ol style="list-style-type: none"> <u>1.</u> Evaluate the potential need <u>for, and develop as appropriate,</u> new resource and transmission <u>design</u> rules for planning the system for meeting extreme weather. <u>1.</u> Implement Task B1. events and other extreme system conditions. <u>2.</u> <u>2.</u> 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. <u>3.</u> Review the NYSRC Extreme System Condition rules and modify as necessary. <u>3.4.</u> <u>Implement Task B3.</u> 	<ol style="list-style-type: none"> <u>1.</u> RRS <u>1.2.</u> RRS — 2. — P RS RRS <u>3.</u> RRS <u>3.4.</u> RRS 	<ol style="list-style-type: none"> <u>1.</u> Present scope to the EC by <u>Dec/Jan 2022</u> <u>1.</u> and Present related PRR(s) by Dec. 2022. <u>2.</u> <u>2.</u> Present scope to the EC by Dec 2021 and complete related PRR(s) by Dec. 2022. <u>3.</u> Present scope to the EC by <u>Jan. 2022-Oct 2021</u> and <u>3.4.</u> <u>Present</u> related PRR(s) by July 2022.

<p>C. Enhance probabilistic models for conducting resource adequacy studies.</p>	<ol style="list-style-type: none"> 1. Enhance modeling efforts including DER, ELR and other modeling improvements. 2. Revise the ICS scope to consider emerging issues in IRM studies. 3. Include LOLH and EUE metrics in IRM and other resource adequacy studies 	<ol style="list-style-type: none"> 1. ICS 2. EC/ICS 3. ICS 	<ol style="list-style-type: none"> 1. 2022 IRM study will include the impacts of increasing DER penetration and ELR modeling improvements. 2. ICS scope to be completed by Jan <u>December 2022</u>. 3. LOLH and EUE metrics will be included in the 2022 IRM report and other future studies.
<p>D. Enhance communication and outreach to state policymakers on reliability issues and challenges.</p>	<ol style="list-style-type: none"> 1. Prepare a white paper to be used as a guide for communicating current reliability issues to policymakers. 2. Initiate outreach to policymakers whenever appropriate. 	<ol style="list-style-type: none"> 1. EC 2. EC 	<ol style="list-style-type: none"> 1. Prepare white paper by Jan <u>Dec. 2022</u>. 2. Provide presentation to the CAC.
<p>E. Assure best practices are included in NYSRC initiatives.</p>	<ol style="list-style-type: none"> 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. 2. Monitor ISOs & TOs for lessons learned from procedures, rules, requirements & disturbances. 	<ol style="list-style-type: none"> 1. All NYSRC committees 2. All NYSRC committees 	<ol style="list-style-type: none"> 1. Review papers presented at international, NPCC, NERC, FERC & EPRI Probabilistic Analysis and Extreme Weather Forums. 2. Monitor ISOs & TOs throughout US.