

DRAFT Action Item List for Meeting #231– April 28, 2020

New York State Reliability Council - Installed Capacity Subcommittee

[Highlight denotes items that are behind schedule or due for the next meeting]

<i>No.</i>	<i>Action Item</i>	<i>Responsible Individual(s)</i>	<i>Scheduled Completion Dates</i>
190-1	Track the development of Northeastern MOUs and effects on our IRM study, specifically transmission interface modeling. (108-1a, 134-4, 135-1, 162-3)	M. Younger	Ongoing
197-1	NYISO to provide update to the amount of NY capacity exports to ISO-NE	M. Conway	Ongoing 2020 FCM auction is 524 MW, mostly upstate
203-1 205-1	NYSRC website improvement to include more ICS white paper/reference material	R. Chan G. Drake J. Adams	Nov 2020
204-1	Load shape selection	N. Gilbraith	Whitepaper 2021 Implementation 2022
220-1	Executive Committee requests ICS to annually track the amount (in MW for the EOP section) of voluntary industrial and public appeals used in New York	ICS	Ongoing
228-1	Describe in IRM report how SCRs are modeled	N. Gilbraith	Nov 2020
228-2	Load Forecast Uncertainty	G. Drake J. Adams	Presentation April 28, 2020

228-3	Fix Study Year issue	R. Carlson G. Drake	April 28, 2020
228-4	<u>Resource Adequacy with high intermittent renewable resources follow-up items</u> a. Tailored Availability Metric Market Design b. Redo the analysis to see if the values converge or if additional study is required c. Energy Storage Model i. RNA Team developing model ii. ICS review model and propose a recommendation	K. Osse N. Gilbraith NYISO Planning ICS	Q2 2020 Q3 2020 Q3 2020 May 2021
228-5	<u>External Area Modeling</u> a. ICS review results of initial modeling efforts b. ICS review results of subsequent modeling efforts d. ICS drafts whitepaper results and identifies next steps	Y. Guo J. Adams	July 2020 Aug 2020 – Feb 2021 March 2021
228-6	Modeling correlation of on-shore wind, solar, off-shore wind, run-of-river and landfill gas units	K. Osse G. Drake	May 2020
228-8	Preliminary transmission topology	Con Ed & PSEG-LI TPAS ICS Approval	April 28 th , 2020 June 2020 July 2020
228-9	NYISO to sign NDA with G. Drake, J. Adams and Al Adamson (NYSRC Consultants)	C. Patka	June 2020

229-1	2021 Preliminary Case Assumptions Matrix	M. Conway	April 28, 2020
229-2	TAM (Tailored Availability Metric) Market Design presentation	E. Conway	April 28, 2020

Future (2021 and beyond) White Paper Topics

- Energy Storage Resources (ESR)
- Load shape review
- Model Behind-the-Meter (BTM) solar
- Load Shifting Methodology
- Zonal shift impact to Tan 45 method