MW Count of Incremental Penetration of Resources with Energy Duration Limitations (effective for the 2022/2023 Capability Year)

In accordance with the NYISO MST Section 5.12.14.1, the NYISO has completed its annual MW count of incremental penetration of Resources with Energy Duration Limitations. This data is used to determine the applicable Duration Adjustment factors listed in MST Section 5.12.14 for the upcoming Capability Year, and has been calculated in accordance with ISO procedures as the sum of the penetration levels of CRIS MW and penetration levels of Demand Side Resources, less the sum of CRIS MW for Resources with Energy Duration Limitations that have retired, and less 1309.1 MW of SCR MW.

EDL Penetration Counting Date: July 1, 2021 Report Posting Date: July 15, 2021

The MW count of incremental penetration of Resources with Energy Duration Limitations as of July 1, 2021 is 0 MW. In accordance with section 5.12.14 of the MST, Resources with Energy Duration Limitations in the 2022/2023 Capability Year will be determined by Table 1, shown below, and those Resources must fulfill the availability requirements in section 5.12.7 for a 6-hour Peak Load Window.

Table 1

Incremental Penetration of Resources with Energy Duration Limitations is less than 1000 MW	
Energy Duration Limitations (hours)	Duration Adjustment Factor (%)
8	100
6	100
4	90
2	45