

INFORMATIONAL Capacity Accreditation Factors for the 2024/2025 Capability Year

The following informational Capacity Accreditation Factor (“CAF”) results were calculated by the NYISO Capacity Accreditation team based on the Preliminary Base Case (“PBC”) for the New York State Reliability Council’s 2024 Installed Reserve Margin (“IRM”) study (“2024 IRM PBC”). An overview of the case was discussed and accepted at the August 2, 2023 Installed Capacity Subcommittee meeting. An overview of the CAF results was posted as meeting materials for the at the [November 17, 2023 ICAPWG meeting](#).

The following CAF results were calculated using the Marginal Reliability Improvement (“MRI”) technique and a 100 MW representative unit for each Capacity Accreditation Resource Class (“CARC”), consistent with the methodology for calculating CAFs as outlined in Section 7.2.1 of the ICAP Manual. These CAFs were for informational purposes only, utilizing information available at the time of calculation, for the [Preliminary List of Capacity Accreditation Resource Classes for the 2024/2025 Capability Year](#).

These CAFs are not the final CAFs that will be used to determine the market revenue of ICAP Suppliers starting with the Capability Year that begins on May 1, 2024. Final CAFs will be calculated in accordance with Section 7.2 of the ICAP Manual and posted by March 1, 2024.

CAF Results based on the 2024 IRM PBC

CARC	Rest of State	GHI	NYC Locality	LI Locality
2-Hour Energy Duration Limited	53.96%	57.25%	66.70%	56.45%
4-Hour Energy Duration Limited	79.11%	79.88%	80.02%	88.04%
6-Hour Energy Duration Limited	94.12%	94.58%	90.40%	96.49%
8-Hour Energy Duration Limited	100.00%	100.00%	96.77%	99.46%
Landfill Gas	70.59%	--	--	--
Solar	16.43%	17.79%	16.36%	13.15%
Offshore Wind	--	--	--	37.12%
Land-based Wind	13.39%	--	--	--
Limited Control Run of River	40.37%	45.45%	--	--
Large Hydro	100.00%	--	--	--
Large Hydro with partial Pump Storage	100.00%	--	--	--
Generator	100.00%	100.00%	100.00%	100.00%