

## Preliminary List of Capacity Accreditation Resource Classes for the 2024/2025 Capability Year

As outlined in Section 7.1 of the [ICAP Manual](#), the NYISO is posting this preliminary list of Capacity Accreditation Resource Classes (“CARCs”) for the upcoming Capability Year that begins May 1, 2024. The NYISO’s annual review of the CARC list groups together expected Installed Capacity Supplier Resources with similar technologies and/or operating characteristics that are expected to have similar marginal reliability contributions toward meeting NYSRC resource adequacy requirements for the 2024/2025 Capability Year.

Capacity Accreditation Factors (“CAF”) for each CARC will subsequently be determined by the NYISO for Rest of State Locality, G-J Locality (excluding Load Zone J), NYC Locality, and Long Island Locality, in accordance with MST Section 5.12.14.3 and ISO Procedures.

CARC	Characteristics: Participation Election, Fuel Type, and other attributes	Rest of State	GHI	NYC Locality	LI Locality
2-Hour Energy Duration Limited	2-Hour Energy Duration Limit	✓	✓	✓	✓
4-Hour Energy Duration Limited	4-Hour Energy Duration Limit, or Special Case Resource (SCR)	✓	✓	✓	✓
6-Hour Energy Duration Limited	6-Hour Energy Duration Limit	✓	✓	✓	✓
8-Hour Energy Duration Limited	8-Hour Energy Duration Limit	✓	✓	✓	✓
Landfill Gas	Intermittent Power Resource (IPR) – Fuel Type: Methane (Bio Gas) or Single Resource Type Aggregation – Landfill Gas	✓			
Solar	IPR – Fuel Type: Sunlight or Single Resource Type Aggregation – Solar	✓	✓	✓	✓
Offshore Wind	IPR – Fuel Type: Wind or Single Resource Type Aggregation – Wind				✓
Land-based Wind	IPR – Fuel Type: Wind or Single Resource Type Aggregation – Wind	✓			
Limited Control Run of River	Limited Control Run-of-River Hydro (LCRoR)	✓	✓		
Large Hydro	Generator – Fuel Type: Water and greater than 100 MW nameplate	✓			
Large Hydro with partial Pump Storage	Generator – Fuel Type: Water, greater than 100 MW nameplate, and Gen Type: Partial Pump Storage	✓			

CARC	Characteristics: Participation Election, Fuel Type, and other attributes	Rest of State	GHI	NYC Locality	LI Locality
Generator	Generator, Behind-the-Meter Net Generation Resource (BTM:NG), Distributed Energy Resource (DER) Aggregation, Single Resource Type Aggregation – Generator, or Control Area System Resource	✓	✓	✓	✓

Please contact [accreditation@nyiso.com](mailto:accreditation@nyiso.com) with any feedback on the preliminary list of CARCs. The NYISO will post the final list of CARCs for the 2024/2025 Capability Year by November 30, 2023.