

## ELCC Class Ratings for the 2028/2029 Base Residual Auction

The following table provides the ELCC Class Ratings that will be applied to the 2028/2029 Base Residual Auction (BRA).

	2028/2029 BRA ELCC Class Ratings
Onshore Wind	34%
Offshore Wind	60%
Fixed-Tilt Solar	7%
Tracking Solar	10%
Landfill Intermittent	50%
Hydro Intermittent	35%
4-hr Storage	59%
6-hr Storage	68%
8-hr Storage	71%
10-hr Storage	78%
Demand Resource	91%
Nuclear	96%
Coal	85%
Gas Combined Cycle	78%
Gas Combustion Turbine	67%
Gas Combustion Turbine Dual Fuel	79%
Diesel Utility	93%
Steam	75%
Waste to Energy Steam	84%
Oil-Fired Combustion Turbine	83%

- Pursuant to RAA Schedule 9.2, sections C(2) and D(1)(b): No ELCC Class Rating is determined for Combination Resources and ELCC Resources in the Hydropower with Non-Pumped Storage Class, in the Complex Hybrid Class, in the Other Unlimited Resource Class, and in any ELCC Class whose members are so distinct from one another that a single ELCC Class Rating would fail to capture their physical characteristics. In these instances, the Accredited UCAP is based on a resource-specific ELCC analysis.
- For the 2028/2029 BRA, PJM determined that the members of the Gas Combined Cycle Dual Fuel Class are so distinct from one another that a single ELCC Class Rating would fail to capture their physical characteristics. This is due to the Gas Combined Cycle Dual Fuel Class having very few members following the dual fuel attestation process for the 2028/29 BRA and there being a large disparity in the observed historical performance during hours of risk across the members of this class. Therefore, no ELCC Class Rating will be determined for the Gas Combined Cycle Dual Fuel Class for the 2028/2029 BRA and units in the Gas Combined Cycle Dual Fuel Class will receive a resource-specific ELCC value.