



Preliminary ELCC Results

Patricio Rocha-Garrido
Resource Adequacy Planning
Department
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Preliminary ELCC Results

	Preliminary ELCC Class Rating	
	2023	2028
Onshore Wind	13%	11%
Offshore Wind	27%	21%
Solar Fixed	29%	18%
Solar Tracking	54%	31%
4-hr Storage	79%	79%
8-hr Storage	95%	93%
Solar Hybrid Open Loop— Storage Component	80%	76%
Solar Hybrid Closed Loop— Storage Component	79%	76%
Hydro Intermittent	44%	46%
Landfill Gas	62%	61%

- Preliminary results are for estimated actual ELCC ratings, not the floors. Floor values for 2023 and 2028 will be lower.
- ELCC model not expected to significantly change for final results.
- Final results will change vs/ preliminary due to updates to a variety of inputs.
- Offshore wind uses early preliminary hourly profiles—results may change significantly with more precise profiles.
- “Open loop” hybrids can charge from the grid, “closed loop” hybrids cannot.
- Hybrids modeled as 100% Max Facility Output, 100% tracking solar nameplate, 25% 4-hour storage nameplate.

Preliminary Results for 2023 Compared to Status Quo

	Preliminary for 2023	Status Quo	Delta
Onshore Wind	13%	14.7%	-1.7%
Solar Fixed	29%	38%	-9%
Solar Tracking	54%	61%	-7%
4-hr Storage	79%	40%	+39%
8-hr Storage	95%	80%	+15%
Hydro Intermittent	44%	100%	-56%
Landfill Gas	62%	100%	-38%

Change in Preliminary Results vs. August 2020 Draft Results

Change vs. Aug. early results

