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ISO New England



Summary of Configurations – ISO New England

(from <https://www.iso-ne.com/static-assets/documents/2020/04/20200408-co-located-market-participation.pdf>)

Configuration	New Capacity Qualification*	Existing Capacity Qualification	Asset(s) Seasonal Claimed Capability (SCC)**
1 and 2: Two Resources, two Assets, with or without facility limitation	Expected Median Output of intermittent during Reliability Hours plus lower of: 50% usable stored energy and maximum discharge rate of battery	Intermittent is avg. of past 5 SCCs for each season; non-intermittent is median of past 5 SCCs for each season	Median output over reliability hours for intermittent; average output over two hours for non-intermittent
3A: One Resource, One Asset, Non-Intermittent	Expected Median Output of intermittent during Reliability Hours plus lower of: 50% usable stored energy and maximum discharge rate of battery	Median of past 5 SCCs for each season	Average output over two hours
3B: One Resource, Two Assets, Non-Intermittent	Expected Median Output of intermittent during Reliability Hours plus lower of: 50% usable stored energy and maximum discharge rate of battery	Median of the sum of Asset SCCs for past 5 years for each season	Median output over reliability hours for intermittent; average output over two hours for non-intermittent
4: One Resource, One Asset, Intermittent	Expected Median Output of intermittent during Reliability Hours plus lower of: 50% usable stored energy and maximum discharge rate of battery	Avg. of past 5 SCCs for each season	Median output over reliability hours

* New Capacity Qualification will not exceed facility limitation

** SCC cannot exceed Establish Claimed Capability, which is constrained by Network Resource Capability, reflecting any facility limits

