

Storage Resource Capacity Determination

MIC Special Session:
Capacity Market Capability
of Energy Storage
Resources

February 24, 2020

IMM



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Capacity Market Unit of Measure and Obligation

- **Competitive capacity market requires a uniform and consistent definition of capacity**
- **Capacity resources have an obligation to make a 24 hour offer in the day ahead energy market equal to their ICAP.**
- **Maximum sustainable output of a capacity resource should be based on the 24 hour obligation to offer energy.**
 - **Current rules allow modifications made for nondispatchable resources to account for expected output during peak hours.**
- **More refined approach to calculating the capacity associated with technologies is appropriate**
 - **The ELCC approach should be explored for batteries and intermittent resources**



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