## Storage Resource Capacity Determination

MIC Special Session: Capacity Market Capability of Energy Storage Resources

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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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