

Update on Capacity Capability Senior Task Force

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The CCSTF Is Discussing Key Principles of the Reliability Studies Supporting Resource Adequacy

- With greater deployment of variable renewables and duration-limited storage resources, reliability studies used for resource adequacy analysis may need to be updated to analyze many more hours than currently studied.
- PJM’s “capability” policies are currently being updated in this way—the Capacity Capability Senior Task force (“CCSTF”) is developing an “Effective Load Carrying Capability” (ELCC) method that looks at all 8760 hours of each year to develop accreditation values that set the amount of Capacity that all Intermittent Resources and limited duration resources may offer and deliver in the Capacity Market.
- In order to develop the ELCC method in the context of existing reliability studies such as the Reserve Requirement Study and others, the CCSTF is discussing key principles that may shape any future updates to other reliability studies used in resource adequacy analysis.



CCSTF Solutions Impact Eligible Capacity Values for Intermittent Resources and Limited Duration Resources

- For Intermittent Resources and limited duration resources, some of the solutions being discussed in the CCSTF could result in very significant changes to eligible capacity values.

- [Work plan](#)
- April 7 – first meeting
- FERC procedural and compliance order [history](#) (and [additional details](#))
- July 9 – results of solutions poll released
- July 10 – all-day meeting, discuss packages
- July 16 – morning workshop
- --Plan to poll packages either before or after the July 27 meeting--
- July 27 – all-day meeting, discuss packages
- August 7 – all-day meeting and vote on packages
- October 30 – FERC deadline for filing
- Ongoing assessment of ELCC implementation schedule relative to 2022/23 BRA.