

ELCC Accreditation Methodology: Update on Sensitivity Analyses

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ELCCSTF

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Sensitivity Analyses

- PJM is currently working on the following set of ELCC sensitivity analyses to review with stakeholders
- These sensitivities will be based on a 2026/27 BRA ELCC run that also includes the DR modeling and accreditation reforms that were recently accepted by FERC in Docket No. ER25-1525.

ELCC Sensitivity Analyses		Target Date to Review Results
1	Remove 1994 from historical weather period	May 22 nd meeting
2	Extend historical weather period back to 1970s	At May 22 nd meeting, review impact of this sensitivity that was run during CIFP process (unlikely to have time needed for a full re-run)
3	Remove WSE and 2014 Polar Vortex performance	May 22 nd meeting
4	Incorporate thermal winter capability above CIRs	May 22 nd meeting
5+	Additional Performance Weighting sensitivities that incorporate est. 2025 winter performance data.	May 22 nd and/or May 30 th meeting



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ELCCSTF-Accreditation Reforms: Sensitivity Analyses



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