

Effective Load Carrying Capability (ELCC) Senior Task Force Update

Michele Greening

Markets & Reliability Committee

August 20, 2025

- Three Issue Charges approved by the MRC assigned to the ELCCSTF
 - Capacity Market Enhancements – ELCC Accreditation Methodology
 - Capacity Market Enhancements – Data Transparency (Completed)
 - Capacity Market Enhancements – CETL (On Hold)
- Began meeting in December 2024 and held 20 meetings to date
- Stakeholders agreed to initially focus on ELCC Accreditation Methodology and Data Transparency

- Initial two sets of reforms were developed specifically for design components addressing:
 1. an update to ELCC Classes utilized in the ELCC Accreditation Methodology, and
 2. greater certainty in ELCC Accreditation between the BRA and final ELCC values determined for a delivery year
- ELCCSTF Voting Closed February 10, 2025 followed by MRC and MC endorsement on March 19, 2025
- Changes were effective with the 2027/2028 BRA and the 2026/2027 3IA (FERC Dockets: ER25-2002 and ER25-1813)

- ELCCSTF discussions began in February 2025 on the remaining ELCC accreditation design components addressing:
 - ELCC Modeling Details: Weather Scenarios, Performance Modeling, Maximum Modeled Output, and Weather Rotations
 - ELCC Class Definitions
 - ELCC Accreditation and UCAP Calculations: ELCC Class Rating Calculation, ELCC Resource Performance Adjustment, and Accreditation UCAP Calculation
- Changes will be effective with the 2028/2029 BRA and subsequent IAs for 2028/2029 and after

- Voting was targeted for June 30, 2025 but was revised at the request of stakeholders to allow additional time for package development
 - [ELCCSTF work plan](#)
- ELCCSTF Voting Window:
 - July 25, 2025 – July 31, 2025
 - [Voting result report](#)
- MRC and MC endorsement being sought on August 20, 2025

- Six solutions packages voted:
 - Package A – 17.6% in favor; 27.4% preferred over status quo
 - Package B1 – 16.5% in favor; 19.9% preferred over status quo
 - Package B2 – 10.0% in favor; 10.0% preferred over status quo
 - Package C – 76.7% in favor; 69.6% preferred over status quo
 - Package D – 6.1% in favor; 6.1% preferred over status quo
 - Package F – 28.8% in favor; 28.8% preferred over status quo
- MRC Main Motion: Package C
- MRC Alternative Motions: Package F and Package B1

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<ul style="list-style-type: none"> The ELCCSTF solution packages address design components in categories including ELCC Modeling Details, ELCC Class Definitions, and ELCC Accreditation and UCAP Calculations. 	<ul style="list-style-type: none"> Same day MRC and MC endorsement will be sought August 20, 2025. 	<ul style="list-style-type: none"> Endorsed changes will be effective with the 2028/2029 BRA and subsequent IAs for 2028/2029 and after

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ELCC Senior Task Force Update



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