

Large Loads Task Force (LLTF)

Work Plan

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| Website: LLTF | Chair: Matthew Veith | NERC Lead: Marilyn Jayachandran |
| Hierarchy: Reports to RSTC | Vice-Chair: Agee Springer | Scope Approved: August 2024 |

| # | Task Description | Target Completion | Status |
|---|---|-------------------|-------------|
| 1 | <p>White Paper: Characteristics and Risks of Emerging Large Loads</p> <p><i>White Paper on the unique characteristics and risks associated with emerging large loads. This paper will leverage the NERC Framework to address known and emerging reliability and security risks to identify, validate, and prioritize potential reliability risks related to the integration of emerging large loads.</i></p> | Q2 – 2025 | Not Started |
| 2 | <p>White Paper: Assessment of gaps in existing practices, requirements, and Reliability Standards for Emerging Large Loads</p> <p><i>White Paper assessing whether existing engineering practices, requirements, and Reliability Standards can adequately capture and mitigate reliability impact(s) of large loads interconnected to the BPS. The paper will also highlight gaps in load modeling practices that LMWG can leverage to take further action to improve load modeling.</i></p> | Q4 – 2025 | Not Started |
| 3 | <p>Reliability Guideline: Risk Mitigation for Emerging Large Loads</p> <p><i>Reliability Guideline identifying risk mitigation including improvements to existing planning, and operation processes and interconnection requirements for large loads. Guidance may include recommended improvements to modeling practices, analyses, coordination and data collection efforts, real time monitoring and event analysis.</i></p> | Q2 – 2026 | Not Started |