

Large Loads Task Force (LLTF)

Work Plan

Website: LLTF	Chair: Matthew Vieth, AEP	NERC Leads: Jack Giffried and Evan Mickelson
Hierarchy: Reports to RSTC	Vice-chair: Agee Springer, ERCOT	Scope Approved: August 2024

#	Task Description	Target Completion	Status
1	White Paper: Characteristics and Risks of Emerging Large Loads 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	Q2 – 2025	Completed
2	White Paper: Assessment of gaps in existing practices, requirements, and Reliability Standards for Emerging Large Loads 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.	Q4 – 2025	In Progress
3	Reliability Guideline: Risk Mitigation for Emerging Large Loads 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.	Q2 – 2026	In Progress