**Large Load Working Group (LLWG) Charter**

**TAC Approved on 4/23/25**

**Purpose & Scope:**

The Large Load Working Group (LLWG) reports directly to the ERCOT Technical Advisory Committee (TAC) and provides recommendations to TAC under the scope of this Charter.

LLWG is responsible for developing and recommending policies to facilitate the reliable and efficient integration of Large Loads into the ERCOT system. LLWG’s work covers a range of technical and market issues, including planning, operations, and market-related processes for Large Load interconnection and management. LLWG will also review and provide feedback on associated ERCOT market rules and Revision Requests.

LLWG will address, but is not limited to, the following key areas:

* Interconnection study processes for Large Loads
* Modeling requirements for Large Loads
* Low voltage ride-through criteria for data centers and large variable frequency drive installations
* Operational challenges associated with rapid ramping of Large Loads
* Power quality concerns including harmonics and oscillations
* Commissioning requirements for Large Loads
* Stand-alone Large Load considerations and issues related to co-locating with on-site generation or other Resources
* Large Load Participation

**Membership**

Participation in LLWG is open to ERCOT stakeholders, including representatives from the Public Utility Commission of Texas (PUCT), Independent Market Monitor (IMM), Office of Public Utility Counsel (OPUC), ERCOT, and other interested parties.

**Chair and Vice Chair**

LLWG shall be led by a Chair and a Vice Chair and approved by TAC.

**Meetings**

LLWG shall meet as often as necessary to perform its duties and functions. LLWG meetings shall be open to the public. All LLWG meetings shall be called by the Chair or Vice Chair, and meeting notices shall be posted to the ERCOT website at least one week prior to the meeting. LLWG’s written presentations, reports, and recommendations shall be posted on the ERCOT website.

**Duties & Governance:**

LLWG will develop policy recommendations within the scope of this Charter for TAC consideration; and advise on Revision Requests. Additional duties may be assigned by TAC. LLWG is a non-voting body that reports directly to TAC. LLWG shall provide the TAC with a report of its activities, including key decision points and options considered in developing recommendations, at each regularly scheduled TAC meeting. Although a non-voting body, LLWG will strive for consensus in reporting recommendations to TAC, including minority positions.