



Qualified Change Definition Update

PLWG
May 20, 2025

Background

- NERC Reliability Standard [FAC-002-4](#) requires Planning Coordinator maintain a publicly available definition of qualified change
- Qualified change needs to be defined for generation, transmission and electricity end-user Facilities
- ERCOT in collaboration with stakeholders developed the [qualified change definition for the ERCOT region](#), which became effective on January 1, 2024
 - Qualified change definition for the end-user Facilities was based on the interim Large Load interconnection process
- In anticipation of the implementation of [PGRR115](#), Related to NPRR1234, Interconnection Requirements for Large Loads and Modeling Standards for Loads 25 MW or Greater, ERCOT is updating the qualified change definition for end-user Facilities

Timeline

- The Public Utility Commission of Texas (PUCT) approved PGRR115 at the May 15, 2025 open meeting
- Most of the requirements from PGRR115 including Section 9.2.1, Applicability of the Large Load Interconnection Study Process, are expected to become effective on July 1, 2025
 - The updated qualified change definition will become effective when Planning Guide Section 9.2.1 becomes effective
- ERCOT plans to send a Market Notice regarding the implementation of the requirements from PGRR115 before they become effective
- ERCOT plans to send another Market Notice before the updated qualified change definition for end-user Facilities becomes effective

Proposed Updates to the Qualified Change Definition for End-User Facilities

3. Changes to existing interconnections of electricity end-user Facilities

- a. Modifications to existing loads as defined in Planning Guide Sections 9.2.1(1)(b) and 9.2.1(1)(c), Applicability of the Large Load Interconnection Study Process. Existing loads co-located with a Resource increasing total demand by 20 MW or greater.
- b. Existing loads not co-located with a Resource increasing total demand by 75 MW or greater.

9.2.1 *Applicability of the Large Load Interconnection Study Process*

- (1) Any request to interconnect or modify a Load Facility that meets one or more of the following criteria shall be subject to the Large Load Interconnection Study (LLIS) process:
 - (a) A new Large Load;
 - (b) A modification of any existing Load Facility that increases the aggregate peak Demand of the Facility by 75 MW or more; or
 - (c) A modification of an existing Large Load that changes or adds a Point of Interconnection (POI) or Service Delivery Point to a different electrical bus on a different electrical circuit.

Questions and Comments?

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