

Stakeholder Feedback Template

Large Load Interconnection Reliability Requirements – June 29 LLWG

Purpose: provide feedback to MISO for Large Load Interconnection Reliability Requirements presented during the June 29 Large Load Working Group.

Instructions:

- Add feedback by topic to this workbook
- Email the completed workbook to StakeholderRelations@misoenergy.org

Timeline: submit feedback by Tuesday, July 7th

Links:

- [June 29 LLWG Meeting Materials](#)
 - LL Interconnection Reliability Requirements Presentation
 - Technical Compendium

Submitter: Shivam Sharma

Email: ShivamSharma@alliantenergy.com

Company: Alliant Energy

Sector: TDU

Do you wish for this feedback to be posted on the MISO public website? Yes

Tariff Section	Description
Module A/B	NEW DEFINED TERMS, APPLICABILITY, TRANSITION PROVISION, and effective date
Module B	LARGE LOAD INFORMATION REQUIREMENTS: Basic Facility Data
Module B	LARGE LOAD TELEMETRY REQUIREMENTS
Module B	LARGE LOAD RIDE-THROUGH REQUIREMENTS
Module B	LARGE LOAD RAMP REQUIREMENTS

General Feedback for Large Load Interconnection Reliability Requirements (Slides 8,12)

1. Do you have any specific feedback related to the Large Load related definitions in slide 8?

Response:

Suggested definition changes and/or questions/clarifications:

Computational Load: Load in which demand from information technology equipment, such as servers, storage, and networking hardware constitutes 50 percent or more of the demand of a Large Load.

2. Do you have any specific feedback related to the TRANSITION PROVISION in slide 12?

Response:

Consider the addition of a caveat added to the three sections. I.e. "...shall not be subject to...unless mitigations are needed to address adverse impacts observed and/or modeled..."

3. Other general feedback:

Response:

LARGE LOAD TELEMETRY REQUIREMENTS (slide 18)

4. Do you have any feedback regarding this requirement(s)?:

Response:

LARGE LOAD RIDE-THROUGH REQUIREMENTS (slide 23)

5. Do you have any feedback regarding this requirement(s)?:

Response:

It is reasonable to apply ride-through requirements to large computational loads similarly to inverter-based resources; however, additional coordination is needed with existing reliability obligations. These loads are often served by a mix of resources, including thermal generators that

must comply with NERC PRC-024 and PRC-029 and may trip to protect equipment before the proposed large load ride-through limits are reached. Clarification is needed on how MISO expects these loads to be served during such events and how the proposed requirements will interact with UFLS and emergency curtailment programs under PRC-006. Specifically, stakeholders would benefit from understanding whether UFLS actions and curtailment obligations take precedence over ride-through requirements and how any necessary UFLS override provisions would be reflected in the protection settings.

LARGE LOAD RAMP REQUIREMENTS (slide 14)

6. Do you have any feedback regarding this requirement(s)?:

Response: