

## 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](mailto:StakeholderRelations@misoenergy.org)

**Timeline:** submit feedback by Tuesday, July 7th

**Links:**

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

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**Company:** ITC

**Sector:** Transmission Owners

**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:

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

Response:

- 3. Other general feedback:**

Response: The MISO Transmission Owners (Owners) suggest MISO should be careful in its use of the recently redefined term, Large Load. When using the term Large Load, care should be given to not add additional language in a way that creates a potential conflict with the new defined term, or at the least confusion, including with use of undefined terms. In addition, MISO repeatedly references the term Large Load throughout its LLWG presentations in a manner that infers MISO could or should direct the Large Load. MISO should be careful to consistently reference, instead, the Eligible Customer that is upstream of the applicable Large Load.

## LARGE LOAD TELEMETRY REQUIREMENTS (slide 18)

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

Response: The Owners support this change to require separate metering and telemetry for the load and generation. This will provide needed visibility and support situational awareness for both the load and generation. It would also be beneficial for MISO to formalize time requirements for event recording capability. Some Owners suggest a minimum of 10 seconds.

## LARGE LOAD RIDE-THROUGH REQUIREMENTS (slide 23)

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

Response: The Owners suggest more granularity describing the requirements and the target for the active power mandatory recovery to meet the ride through requirement.

## LARGE LOAD RAMP REQUIREMENTS (slide 14)

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

Response: The Owners suggest ensuring consistency in this section and the updated definition of Computational Load, specifically the 50 percent or greater composition rather than “any” Computational Load. Additionally, the Owners suggest clarifying that reduction/ramp smoothing could be achieved by other resources or equipment and not exclusively generation, such as E-STATCOMs or BESS, and that such eligibility requirements in the future BPM include requirements for the location of such equipment. A suggested modification to this requirement is listed below.

“The measurement shall account for including any reduction/ramp smoothing provided by generation **or other equipment** that meets the eligibility requirements specified in the Business Practices Manual for Large Load.”