



Liaison Report

Updated 7/16/2026
Slide 6

Large Load Working Group (LLWG)

July 16, 2026

Topics for Update

- Status update on large load effort
- Announcements and Workshops

MISO continues developing a three-part framework that will enable members to integrate large loads quickly and reliably while delivering lasting value for the region

Objectives	1	Connect Quickly	2	Transition and scale with flexibility	3	Ensure Long-Term Reliability
		Connect within 120 days with all studies completed and GIAs signed		Transition and scale with flexible options consistent with timing of network upgrade buildouts		Sustain reliable operations with ability to withdraw or inject energy based on conditions and signals
	Needs	Certainty on transmission needs and associated costs: Generation only, load only, generation-load combination		Curtailment capability, resource adequacy coordination, efficient use of existing transmission capacity		Real-time telemetry and coordination, curtailment capability, ride-through, stability control, resilience, security
Solutions		• Co-located resources (ZGIA) • Expedited generation (ERAS) • Fast load studies (EPR) • New study process / solution (under development)		• Co-located resources (ZGIA) • Non-firm service option • Firm service step-up option		• Clear requirements • Operations system enhancements • Market pricing signals • Demand response and new reserve market products

FERC show-cause order on large loads

- Reviewed order and identified areas to address
- Discussed directional alignment of MISO's current filing efforts

ZGIA: Market participation and registration of co-located load and generation

- Finalized FERC filing direction after discussing member concerns and FERC show-cause order
- Stakeholder feedback due July 15, 2026

Interconnection reliability requirements

- Reviewed tariff redline for the large load interconnection reliability requirements based on stakeholder feedback
- Stakeholder feedback due July 7, 2026

Operational reliability requirements

- Shared proposed requirements
 - SCADA telemetry requirements for large loads, and PMU requirements for computational loads
 - Large load short-term forecasts to reliably manage variability
 - Dynamic Reserve process and preparedness for large load integration
 - Stakeholder feedback due July 13, 2026

Large load reserve product enhancements

- Reviewed stakeholder feedback on the framing and evaluation plan for reserve product enhancements to support large loads

Today's meeting focus

FERC show-cause order review

- Review plan and timeline to address order

FERC filing: Interconnection reliability requirements and large load definition

- Proposed framework is consistent with the FERC show cause order, emerging NERC guidance and broader industry practices
- Impact of stakeholder feedback on Tariff language around applicability, transition provisions, requirement specifics
- Transition plan to manage active projects while preventing unnecessary retroactive

Note: A Model Users Group Focused on Large Load Modeling will immediately follow today's LLWG

Large load and generation study alignment

- Recommend new issues for new process to align large load studies with generation
 - Would allow consistent assumptions, reduce timing mismatches, and produce more optimized network upgrades
 - Stakeholder feedback due July 30, 2026

Firm Service Step-Up

- Review and clarify proposed Tariff language after considering stakeholder feedback
 - Definition of Firm Service Step-Up process, provisions for responsibilities, submittal requirements, eligibility, term of step-up period, revocation
 - Stakeholder feedback due July 30, 2026

MISO is working with members and stakeholders to align large load initiatives with FERC’s show-cause order

Preliminary Filing Timeframe

July 20	Large load resource adequacy report submitted
July 31	ZGIA, large load definition
August 3	Abeyance request
Mid-August	Interconnection reliability requirements
August / September	Aligned large load and generation study
September / October	Firm step-up transmission service
4th Quarter 2026	• Non-firm transmission service • Stability, ramp, and other requirements • Transmission service accountability requirements

FERC-Required Resource Adequacy Report

- MISO will submit a required report on resource adequacy for large loads
 - States are primarily responsible for resource adequacy and ensuring LSEs secure enough power to meet their customer demand
- LSEs will continue to work directly with new large loads to bring them online and ensure adequate generation, which will be met through an available option:
 - Zero-Injection Generation (ZGIA)
 - Aligned large load and generation studies
 - Non-firm transmission service
 - Firm step-up transmission service

Request to move large load issues to the LLWG

- Steering Committee meeting held July 7
 - Determined the Large Load Working Group is the forum for continued discussion regarding *Market Participation and Registration of Co-Located Load and Generation (behind the same POI) (ZGIA) Issue*, and *Large Load Definition Issue*.
 - Reviewed and approved the LLWG charter

Announcements & Workshops

Capacity Emergency Alert Changes Effective June 1, 2026

MARKET CAPACITY EMERGENCY PROCEDURE STEPS



CHANGES INCLUDE

- Eliminate Maximum Generation Alert
- Move procedure Step 1a (commitment of emergency-only resources) from Step 1 to Maximum Generation Warning
- Merge Maximum Generation Steps 3 and 4 with Step 2
- Rename Maximum Generation Event Step 5 to Event Step 3

New Public Declarations

- Operating instructions will be shared via Operator Interface only (full and view-only access is managed by each LBA, TO or MP)
- New standalone “Public Appeal” notification

Notification

Severe Weather Alert

04/04/2026 9:21 AM EST

MISO has issued a Severe Weather Alert due to High Winds and Heavy Rainfall.

Start Time: 04/04/2026 09:15 EST

End Time: 04/04/2026 20:00 EST

Affected Region(s):

- South Region - EES, CLEC, LAFA, SME, EAI, EMBA

This public notification is for awareness only. Impacted entities receive detailed instructions and information via the Operator Interface.

Notification

Public Appeal Notification

06/01/2026 7:17 AM EST

MISO has instructed the utilities listed below to issue a public appeal for electricity conservation due to reduced power supply and high demand.

Start Time: 06/01/2026 09:15 EST

Affected Region(s):

- North Region – DPC, GRE, MDU, MP, NSP, OTP, SMP

This public notification is for awareness only. Impacted entities receive detailed instructions and information via the Operator Interface.

Details shared at [Summer Readiness Workshop](#)
Visit [MISO Help Center](#) for more information

Market Reports Retirement – September 30, 2026

- MISO is shifting from website-based market reports to the MISO Data Exchange, which provides standardized data through Application Programmable Interfaces (APIs).
- The MISO Data Exchange allows stakeholders to access high-quality data in one place, on demand, in a user-friendly format.
- What is changing
 - The Data Exchange currently includes APIs for Pricing and Load, Generation & Interchange (LGI) information.
 - Beginning September 30, 2026, the Pricing and LGI market reports will no longer be updated on the public website. Existing reports will remain on the website until the end of their retention period.
 - Users should transition to accessing this data through the MISO Data Exchange which provides a reliable API endpoint to collect and consume data in the way that best serves them.
- Contact: For questions or assistance, please submit a case through the [MISO Help Center](#). When creating a case, select System or Technical Issues for the case category, IT Operations Center for the case type, and Public Data Reports and APIs for the case sub-type

Customer Experience Annual Survey

The MISO Customer Experience Annual Survey Kicks Off soon!

- Survey Dates are July 7 – July 28
- Our survey strategy provides continuous feedback on your experience
- + Enhances the speed of information to better serve our customers
- + Enables MISO to more quickly adapt as business needs evolve

One annual survey per year to each stakeholder contact

- Can be multiple contacts for each stakeholder company
- May receive them at different times throughout the year (spring, summer, fall)

The 2026 Customer Experience Annual Survey has been revamped to be shorter, direct, and to capture the broader experience of individual customers.

Selected customer will receive an email notification from cx-listening@misoenergy.org the week of June 29th, followed by an official survey invitation from survey@listening.misoenergy.org on July 7th.



26-27 Auction Revenue Rights (ARR), Financial Transmission Rights (FTR), and Reserve Source Point (RSP) Workshops – 2026 Dates

Purpose: The purpose of these workshops is to ensure participants are familiar with key dates for ARR, FTR, and RSP; understand the various processes; and are clear on their responsibilities.

These workshops **will be** recorded.

2026 Dates:

~~2026 Annual ARR Registration Workshop (10:00 AM – 11:00 AM ET / 9:00 AM – 10:00 AM CT)~~

~~2026 Annual ARR Allocation Workshop (10:00 AM – 11:00 AM ET / 9:00 AM – 10:00 AM CT)~~

~~2026 Annual FTR Auction Workshop – April 1 (10:00 AM – 11:00 AM ET / 9:00 AM – 10:00 AM CT)~~

~~2026 Annual RSP Workshop – May 26 (11:00 AM – 12:00 PM ET / 10:00 AM – 11:00 AM CT)~~

2027 Annual ARR Registration Workshop – September 22 (10:00 AM – 11:00 AM ET / 9:00 AM – 10:00 AM CT)

Locational Marginal Emissions (LME) Workshop – July 17, 2026

Purpose: The purpose of the workshop is to introduce the new data service to stakeholders. MISO will provide an overview of consequential emissions accounting, the category of accounting that includes LME, outline the methodology, share insights on the implementation, walk through the interactive dashboard, and provide information to access the data.

This workshop **will be** recorded.

Time: 2:00 PM – 3:45 PM ET / 1:00 PM – 2:45 PM CT

Date: July 17, 2026

[Locational Marginal Emissions \(LME\) Workshop – July 17](#)

Contact: Daniel Wilson, danwilson@misoenergy.org

MISO Initiatives to Support the Reliability Imperative (RI) Workshop – July 29

Purpose: The purpose of this workshop is to provide stakeholders with an overview of the initiatives MISO has deemed critical to achieving our mission, vision, and the subsequent value delivery to stakeholders over the next two years. This workshop will allow stakeholders to understand the reasoning behind the initiatives that support the Reliability Imperative, provide feedback, and address concerns through the appropriate stakeholder liaison channel.

This workshop will not be recorded.

Time: 9:00 AM – 12:00 PM ET / 8:00 AM – 11:00 AM CT

Date: July 29, 2026

[RI Workshop – July 29](#)

Contact: StrategicPlanningandConvergence@misoenergy.org

MISO AI Summarization Pilot Program

MISO is pleased to announce the launch of its AI Summarization Pilot Program, designed to enhance the accessibility and transparency of our stakeholder committee meetings

Goals:

- Improve accessibility for stakeholders with limited time or resources
- Support institutional continuity
- Reduce ambiguity in technical discussions
- Address SGWG feedback requesting improved meeting documentation

Timing & Scope:

- MISO will begin the program at the RSC (May 19) and IPWG (June 9) meetings
- AI-generated summaries will be posted alongside standard meeting materials
- Over the next several months, we will evaluate the program's value, accuracy, and efficiency

Key Safeguards

- Recordings and full transcripts will NOT be shared publicly
- Summaries exclude names, identifiers, and direct quotes and include a disclaimer that all content should be verified against original materials
- Notice of recording/transcription will be provided across standard meeting communications
- Existing rules prohibiting unauthorized recording remain unchanged

Contact stakeholderrelations@misoenergy.org with any questions or feedback

New Website Feature – My MISO Calendar

We are pleased to share that a new website feature called My MISO Calendar is launching by the end of April. This enhancement is designed directly in response to stakeholder feedback and will make it much easier to manage the meetings that matter most to you.

What My MISO Calendar will allow you to do:

- Create a personalized calendar of MISO meetings and workshops you plan to attend
- Add individual meetings or a series of meetings to your personal calendar
- View your customized calendar directly from your profile page or the main calendar page
- Add meetings, then manually link My MISO Calendar to your personal calendar
- Automatically receive updates if a meeting is added, changed, or canceled

This new functionality eliminates the need to manually add meetings to your personal calendar and ensures you always have the most up to date information. We're excited to bring you this time-saving tool designed to streamline your engagement with MISO.

Contact: Stakeholder Relations, stakeholderrelations@misoenergy.org