



Distributed Energy Resources Task Force (DERTF)
September 10, 2025
Conference Call/Webex
10:00 am – 12:25 pm ET / 9:00 am – 11:25 am CT
Dial-in and Webex information available at www.misoenergy.org

Minutes

1. Administrative Items (Zac Callen)

a. Welcome / Roll Call

Public Meeting Notice and Code of Conduct

The Public Meeting Notice and Code of Conduct were referenced.

The meeting was called to order at 10:00am ET/9:00am CT.

Chair: Zachary Callen

Vice Chair: Mike Schowalter

MISO Liaison: Geoff Bringham

Stakeholder Relations: Mandi McGirr

Participants:

Abby Schoeller, MGE
Abigail Reid, MGE
Amber Joyce, MDU
Andrew McClain,
CenterPoint
Anita Collier, ACES
Anna Spitzer, AR PSC
Annie Dellva, Xcel
Arthur Grizotte, New Leaf
Barton Norfleet, PSC MS
Ben Coon, CMS
Brad Arnold, Ameren
Bryn Wilson, OGE
Chris Norton, AMP
Chris Plante, WEC
Cindy Guillot, Cleco
Cindy Hammarlund, CES
Cody Anderson, OTP
Craig Markham,
NuEnergen
Dan Coomes, CECMO
David Harlan, Veriquist
David Johnston, IURC
David Kathan, Kathan
Energy
David Sapper, CGA
David Sebenaler, MPC
David Zito, Gabel
Derek Miller, MGE
Derek Mosolf, GRE
DeWayne Todd, DDT LLC
Dylan Stockert, MDU
Eric Smith, Avant Energy
Eric Stephens, AMP
Erik Hanser, MI PSC
Frederick Salvo,
Baker Donelson
Gabel David Zito, Gabel
Greg Weiss, Ameren

Hannah Grimm, Duke
Hilary Gold, Entergy
James McCormick, CMS
James Waight, Siemens
Jamie Borell, New
Energy Equity
Jamie Overgaard, MPC
Jason Mazigian, BEPC
Jeremi Wofford, Ameren
Jeremy S Jones, Entergy
Jessi Eidbo, Sierra Club
Jessica Burdette, MN PUC
Jim Holsclaw, Calfee
Jodi Walters, CMPAS
Justin Stewart, Ameren
Kara Fidanza, NRG
Ken Kagy, CFU
Kevin Kingsley, MDU
Kimberly Dunning,
CenterPoint
Konstantin Korolyov, DTE
Kristen Parker Long,
Entergy
Kristin Gaspar, Xcel
Kristy Rennick, CMS
Kurt Vanderlick, Cleco
Laura Witzling, PSCW
Liqin Jiang, Duke
Lisa Barrett, AEU
Lise Trudeau, MN PUC
Maida Session, Duke
Marguerite Wagner, ITC
Matt Reed, NMPP
Maurice Crump, Ameren
Mike Fischette, LBWL
Mike Schowalter, Fresh
Energy
Mishaal Yasir, Base
Power Co.

Natalie Cotton-Nessler, CES
Nathan Williams, Ameren
Nick Tenney, CMS
Noel Darce, Stone Pigman
Peter Dotson-Westphalen,
Cpower Energy
Ray McCausland, Ameren
Rhett Edward Trease, Duke
Robert Thorson, MGE
Robert Vosberg, LPSC
Ryan Lovan, IA IUC
Ryan Lowe, MB Hydro
Rylan Hanson, OTP
Sawyer McClure, WPSCI
Sean Shafer Voltus
Shelby Leisz, AES
Shelby Riese, WPPI
Srijan Karim, MEC
Stephen Rose, MN PUC
Steve Coleman, Not
Provided
Steve Davies, IURC
Storie Nivers, NLE
Taylor Carpenter, Calfee
Taylor Costes, IURC
Terri Rivera, Entergy
Thomas Chamberlain, Entergy
TJ Cochran, Ameren
Tom Dostal, MPC
Travis Chatham,
CenterPoint
Tyler Bergman, CGA
Vaibhav Parekh, New
Project Media
Valy Goepfrich, WPPI
Vince Vandaveer, Ameren
Werner Roth, TX PUC
William Rader, OTP
Xochitl Menchaca, UIC

b. Review Agenda

The agenda was reviewed and accepted as posted.

c. Review Minutes/Action Items

The minutes were reviewed and accepted as posted.

Action Item	Owner	Date	Status
Management Plan DERTF Leadership to consider adding topics recommended from Entergy and WPPI	Stakeholder Relations	07/24/2025	Closed
Leadership Nominations – interested candidates to email brief biography to Stakeholder Relations by August 7; MISO to send notice to the DERTF distribution list	Stakeholder Relations	07/24/2025	Closed
Item 05 – Add feedback request slide and repost presentation	Stakeholder Relations	07/24/2025	Closed
OMS requested feedback on Enrollment and Registration State Perspective by August 7, 2025.	Stakeholder Relations	07/24/2025	Closed

d. Review Management Plan

The management plan was reviewed.

e. 2026 Calendar Review

The 2026 DERT calendar was reviewed.

f. Leadership Election Announcement[√]

Zac Callen (chair) and Shelby Leisz (vice chair) were elected to DERTF Leadership for 2026. Election results were sent to the DERTF stakeholder mailing list in September.

2. Liaison Report (Geoff Brigham)

- Issue Awareness – Alternative Approach: DER Affected System Study (PAC-2024-5) – This issue can be followed at the Planning Advisory Committee (PAC). Contact: Kyle Trotter
- Workshops and General Announcements
 - MISO Public Website Security Update - MISO has a “No Bots” policy for its website.
 - Futures Redesign Workshops - September 24, October 29
 - Customer Readiness Symposium (CRS) – September 10
 - FERC Order 881 Coordination – Closed Workshops - September 19, October 22, November 21, December 19
 - MISO Seasonal Readiness Workshop - October 29
 - Annual Auction Revenue Rights (Annual ARR) Allocation Workshop - October 30
 - High Voltage Direct Current (HVDC) Assessment Workshop - December 16

3. Distributed Energy Resources (DER) - FERC Order 2222 Compliance (MSC-2019-2) (Michael Kessler and Michelle Quinn)

MISO reviewed MISO’s Order No. 2222 compliance directives relating to the January 2025 order. MISO submitted its 60-day compliance filing on March 17, 2025. The Commission has accepted this filing. MISO submitted its 180-day compliance filing on May 16, 2025, addressing the DRR – Type I participation option. MISO informed the Commission that it will not include the DRR – Type I option as a component of O2222 compliance. MISO is awaiting Commission action on this filing. On July 10, 2025, the Commission issued an order addressing arguments raised and denying rehearing. Per FERC’s request, MISO has submitted revised Tariff sheets with the removal of the ‘9998’ date. *NOTE: The presentation for Item 3 is the same as presented at the July 24, 2025, DERTF. There have been no relevant updates since then.*

4. Enrollment and Registration State Perspective (Brad Pope, OMS and Erik Hanser, MI PSC)

OMS Response to Feedback Request - July 24: Enrollment and Registration State Perspective

Mr. Pope of OMS and Mr. Hanser of MI PSC provided a response on a summary of themes received in the stakeholder feedback – including identification and hypothesizing of enrollment issues. The group agreed to focus on enrollment coordination first and to then begin discussion on operational coordination. There was a request for more DERTF meetings or an additional conference. The group discussed role-based access controls – getting each entity involved in Order 2222 and making each entity responsible for submitting their own data components. Regarding MISO's Locational Enrollment Service (LES) – there was support for collecting information on a locational basis.

Next Steps

Mr. Pope and Mr. Hanser asked the group to consider, how do we move towards solutioning?

- OMS's DER Work Group strongly supports the immediate development of a comprehensive retail-wholesale enrollment, communication, and coordination system.
- The question for stakeholders and MISO, is how to move this forward and who should take the initiative on creating or joining such a platform?
- Who should administer the enrollment tool?

5. Order 2222 Coordination Conference – Timeline Update (Kim Sperry)

Locational Enrollment – settlements timeline of the tools and software enhancements it needs to make to comply with Order 2222

MISO provided a high-level overview of the revised timeline and implementation plan for Order 2222. Distributed Energy Aggregated Resource (DEAR) enrollment will be available on June 1, 2029. DEARs may participate in the Day-Ahead and Real-Time market on January 1, 2030. DEAR may participate in the Capacity Market starting June 1, 2030.

MISO provided more detail on how things have shifted in the Order 2222 implementation plan - some of these items are an estimate with a potential overlap between Unit Dispatch System (UDS) and Order 2222 market system improvements. The settlements timeline has stayed the same. MISO is targeting completion of the Locational Enrollment System (LES) in the middle of 2028.

MISO confirmed the presentation on MSC-2025-4 ties registration and enrollment to the modeling system – and the development of the portal (communication and coordination) would be included in the foundational implementation. The group acknowledged that some of this work will be state level or for aggregators/Electric Distribution Companies (EDCs) and that only the items in scope for MISO are included in the presentation. MISO confirmed there is work needed in settlements, meter data upload, and market offers. MISO clarified things involving the state regulatory needs are not reflected in this chart – as states are all different and MISO will not be implementing those.

MISO agreed to provide updates on the implementation efforts following Market System Enhancement (MSE) schedule updates that are provided to the Market and Technology Committees of the Board of Directors and to the MSC.

6. Review and Follow-up on Registration Feedback (Moderated by Zac Callen)

DERTF: Enrollment and Registration (Valy Goepfrich, WPPI and Tom Chamberlain, Entergy) State Perspective (20250724)

Ms. Goepfrich of WPPI and Mr. Chamberlain of Entergy engaged the DERTF in a discussion on the following:

- Preparing for Distributed Energy Aggregated Resource (DEAR) participation in MISO
- DEAR enrollment tool
- Are there other tools/systems MISO should build?
- Beyond DEAR Enrollment and Settlements...
 - Should MISO build other systems to facilitate other processes between DER Aggregator (DERAs), Load Serving Entities (LSEs), Transmission Operators (TOs),



Electric Distribution Companies (EDCs), Relevant Electric Retail Regulatory Authority (RERRAs)?

- If so, who should pay for these systems?

The group discussed automation of an enrollment tool – the MISO LES. MISO clarified the LES tool will not allow – based on account – a resource to register with multiple entities. The Load Modifying Resource (LMR) registration period occurs once per year. MISO encouraged stakeholders to have these discussions with appropriate parties to help design solutions. The group did not support setting up a user group for the LES.

The group debated the definition of a DER Registry – what would go into the registry – and who would take the lead, maintain, and pay for it. The group was asked to consider if the DER Registry is a composite for database of DERs, the LES enrollment tool to address registration, or if the registry is intended to be a broader tool. Stakeholders thanked Ms. Goepfrich and Mr. Chamberlain for their efforts regarding this presentation.

7. EP Node Requirements for DRR Enrollments (MSC-2025-4) (Geoff Brigham)

Introduction of issue to DERTF and MISO Response to issue

MISO introduced this new issue that was assigned to the DERTF by the MSC in August 2025. MISO explained it requires any Market Participant (MP) creating/modifying a Demand Response Resources (DRR) to provide a Model Change Request (MCR) that associates the EPNodes of individual locations with the DRR aggregation. MISO is currently working towards integration enrollments of Emergency Demand Response (EDRs), DRRs, Load Modifying Resources (LMRs), and DERs into the Locational Enrollment System (LES).

Issue Statement: MPs are currently hamstrung in DRR enrollments as there is not presently a way to efficiently obtain EPNode information for enrolled DRR Locations.

MISO explained many issues around registration and enrollment processes and technologies are being discussed in the DERTF and MISO recommended moving this issue to the DERTF – to continue a broader discussion around registration/enrollment requirements, tools and processes. MISO launched Phase 1 of the LES on January 31, 2025 – with the functionality to support enrollment of EDR resources for the 2024/2025 Planning Year. The LES work is a multi-phased effort to simplify the demand response experience for customers and employees. Phase 1 establishes the foundational components needed to speed development for DRRs and LMRs.

Locational Enrollment Service (LES) Timeline

- Demand Response Resources Type I – Q4 2025
- Demand Response Resources Type II – Q4 2025
- Load Modifying Resources – Late 2026
- Distributed Energy Resources – Late 2027

MISO explained the Tariff is clear on what is needed to register DERs and what is needed for DER registration will be similar to LMRs. MISO agreed to provide a timeline and functionality for the LES Tool in Q4 2025. MISO encouraged stakeholders to jump in and take the lead on the next discussion on how to automate/streamline DER registration. Please reach out to the DERTF Leadership if you would like to present to the DERTF.

8. New Business (All)

None

9. Action Items (Mandi McGirr)

Action Item	Owner	Date	Status
Management Plan Locational Enrollment Services (LES) - MISO to provide timeline and functionality for the LES Tool – Q4 2025 - MISO was asked to consider adding LES Tool Update as a standing agenda item	Stakeholder Relations	09/09/2025	Closed

10. Adjourn

The meeting adjourned at 12:02 pm ET / 11:02 am CT.

Next Meeting: November 10, 2025
Conference Call/Webex