



Deliverability in Accreditation Tariff Language

Resource Adequacy Subcommittee
November 12, 2025

Purpose & Key Takeaways



Purpose:

Review the proposed Tariff redlines for application of deliverability in Direct Loss of Load (DLOL) based accreditation calculations.

Key Takeaways:

- MISO collaborated with stakeholders of the RASC in 2024 and 2025 on how deliverability would be accounted for under the DLOL accreditation framework.
- These reforms ensure that the accreditation of Schedule 53A includes an evaluation of their procured network deliverability.
- The proposed approach for application of deliverability in accreditation calculations require changes to three sections of Module E-1, Schedule 53A and Schedule 53B.
- MISO will finalize Tariff redlines and submit the associated filing to FERC in Q1/Q2 2026 with an effective date of PY2028-29 which aligns with the DLOL accreditation implementation.

Review of the Deliverability in Accreditation calculations

- At the May 2025 RASC, MISO proposed (for accreditation purposes only) to cap the observed historic hourly availability used for the Intermediate Seasonal Accredited Capacity (ISAC) calculations of Schedule 53A resources based on its deliverability.
- At the August 2025 RASC, MISO proposed a solution for assessing the availability of co-located resources in instances where, in aggregate, their availability exceeds the deliverability of such resources.
 - Additionally, this solution provides Market Participants with the ability to prioritize the availability of a particular co-located resource within a grouping for accreditation purposes.
- MISO's proposal provide Market Participants with an incentive to procure deliverability for Schedule 53A resources to improve its ISAC.
- Stakeholder feedback indicates support for MISO's proposal(s) for application of deliverability in accreditation calculation for all resources under DLOL framework.

$$SAC = \text{Resource Class-level UCAP} * \frac{\text{Resource ISAC}}{\text{Resource Class-level ISAC}}$$

Overview of key Tariff changes for application of Deliverability in Accreditation calculations

- Module E-1 Section 69A.4.1 “Seasonal Accredited Capacity of Capacity Resources”
 - The calculation of Seasonal Accredited Capacity for Schedule 53A resources includes an evaluation of deliverability
- Module E-1 Section 69A.4.5 “Attributes of ZRCs”
 - Allows for the full amount of Seasonal Accredited Capacity calculated through Schedule 53A to be eligible for conversion to Zonal Resource Credits
- Schedule 53A
 - The effective deliverability will be used as an upper limit for hourly historic real-time availability used in the calculation of Intermediate Seasonal Accredited Capacity (ISAC) for all resources
 - The effective deliverability will be used as an upper limit for SAC of a new or existing resource that does not have sufficient historic real-time availability data for ISAC calculations
- Schedule 53B
 - The effective deliverability will be used as an upper limit for hourly historic real-time availability used in the calculation of Intermediate Seasonal Accredited Capacity (ISAC) for AME resources

Next Steps

- MISO will review stakeholder-submitted feedback on the posted redlines and make any necessary revisions.
- MISO is targeting a filing with FERC in Q1/Q2 2026 to submit the Tariff language changes incorporating the deliverability in accreditation calculations.

Stakeholder Feedback Request

- MISO requests feedback on the posted Tariff redlines related to the deliverability in accreditation by **Wednesday, December 3**.
- Feedback requests and responses are managed through the Stakeholder Feedback tool on the MISO website:
<https://www.misoenergy.org/stakeholder-engagement/stakeholder-feedback/>



Contact Info

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Appendix

Glossary

Deliverability: A resource's firm Transmission Service, determined by the combination of a resource's Network Resource Interconnection Service (NRIS) and any Energy Resource Interconnection Service (ERIS) paired with a firm Transmission Service Request (TSR).

Intermediate SAC (ISAC): A measure of a resource's availability during Tier 1 non-RA Hours and Tier 2 RA Hours.

Seasonal Accredited Capacity (SAC): The amount of capacity, for a given season, in MW, assigned to a resource after accounting for its historic availability.

Transmission Service Request (TSR): A request for firm Point-To-Point (PTP) Transmission Service or a request for Network Integration Transmission Service (NITS). Provides deliverability for ERIS upon approval.

Zonal Resource Credit (ZRC): The convertible amount of SAC that is eligible for use in the Planning Resource Auction to fulfill Resource Adequacy Requirements.

Co-located Resource*: A Generator that is connected to the Transmission System with one or more associated Generators that share an interconnection service limit and that participates as an independent Generation Resource in the Energy and Operating Reserve Market separate and apart from the other associated Generators located behind the shared Point of Interconnection.

Deliverability in Accreditation presentations made at the RASC in 2024 - 2025

- April 2024 RASC presentation
- May 2024 RASC presentation
- August 2024 RASC presentation
- February 2025 RASC presentation
- May 2025 RASC presentation
- August 2025 RASC presentation (Co-located Resource Accreditation)