

Network and Commercial Model Update Schedule

	Cutoff date for TOs and MPs to submit Network & Commercial Model changes	Approximate* cutoff date for MPs to review and confirm Commercial Model changes in Asset Registration Tool	Production date for Network and/or Commercial Models
March Quarterly Model Update			
Network Model Updates	December 8th	January 18th	March 1st
Commercial Model Updates ¹	December 15th		
Network and Commercial Model Corrections ²	December 30th		
April Non-Topology Commercial Model Update	March 1st	March 13th	April 1st
June Quarterly Model Update			
Network Model Updates	March 8th	April 18th	June 1st
Commercial Model Updates ¹	March 15th		
Network and Commercial Model Corrections ²	March 30th		
July Non-Topology Commercial Model Update	June 1st	June 13th	July 1st
September Quarterly Model Update			
Network Model Updates	June 8th	July 18th	September 1st
Commercial Model Updates ¹	June 15th		
Network and Commercial Model Corrections ²	June 30th		
October Non-Topology Commercial Model Update	September 1st	September 13th	October 1st
December Quarterly Model Update			
Network Model Updates	September 8th	October 18th	December 1st
Commercial Model Updates ¹	September 15th		
Network and Commercial Model Corrections ²	September 30th		
January Non-Topology Commercial Model Update	December 1st	December 13th	January 1st

NOTE:

- For entities that wish to register an asset, applications and required legal documents must be received by stated Topology deadlines. Non-asset-owning entities may apply in accordance with stated Topology or Non-Topology deadlines. * Approximate Commercial Model confirmation cutoff dates are subject to change (this will be communicated through email).
- Member company data submitters can provide MISO-approved corrections for MCRs that were submitted by the applicable Network or Commercial Model MCR deadlines outlined above. MISO may also request corrections to on time MCR submittals. Both are due by the end of the first month of the build cycle (Sept, Dec, Mar, Jun).
- Late data requests must include the submittal of additional information by MISO member company management. Refer to the [RSC presentation](#) for more information as well as the [Late Data Form](#) which contains instructions on how to submit the request.
- Quarterly Network & Commercial Model Updates. If the deadlines are on the weekends or holidays, then the deadlines will move to the next business day.

2026 ICCP Update Schedule

Day	Date	Steps
Wednesday	1/7	March model ICCP update
Wednesday	1/28	March model ICCP update
Wednesday	2/11	March model ICCP update
Saturday	3/1	March model Cutover
Wednesday	3/18	June Model ICCP update
Wednesday	4/8	June Model ICCP update
Wednesday	4/29	June Model ICCP update
Wednesday	5/14	June Model ICCP update
Sunday	6/1	June Model Cutover
Wednesday	6/17	September Model ICCP update
Wednesday	7/8	September Model ICCP update
Wednesday	7/29	September Model ICCP update
Wednesday	8/12	September Model ICCP update
Monday	9/1	September Model Cutover
Wednesday	9/16	December Model ICCP update
Wednesday	10/7	December Model ICCP update
Wednesday	10/28	December Model ICCP update
Wednesday	11/11	December Model ICCP update
Monday	12/1	December Model Cutover

Note: Dates are subject to change due to system conditions

Per NERC Reliability Standards, all modeling information must be submitted in accordance with RTO-SPEC-006: MISO Reliability Data Specification and within MISO's established modeling timeframe.

- For the applicable network model update, please include all transmission equipment changes that will be effective in accordance with the applicable model timeframe stated in the Network and Commercial Model Update Schedule above.
- Add double modeling for newly added equipment with expected in-service date after the first day of the quarterly model (e.g. March 1, June 1, September 1, December 1) or remove double modeling from old configurations if no longer valid. One-line diagrams of new configurations should be attached in the MCRs if applicable.
- MISO must be notified via an email to ModelEngineering@misoenergy.org if an MCR submittal contains transferred load, and/or generation.
- MISO must be notified at least 15 days before the energization of new external ties or de-energization of existing ties.
- MISO requested corrections must be resubmitted by the applicable model correction date stated in the Network and Commercial Model Update Schedule above.
- Future equipment needs a Status of "Future" and StatusChangeDate of the expected energization date under the attribute panel for all new/future equipment being added to MISO Model Manager.
- Seasonal facility ratings and Dynamic Rating submissions to MISO Model Manager in accordance with FAC-008-5 requirements R8 and MISO procedure SO-P-NOP-00-453. Accurate ratings are needed for newly modeled lines and transformers. When known, 1 MVA ratings must be updated with accurate ratings before the model correction date mentioned in the schedule above for future equipment.
- Associated with FAC-011, new Voltage Non-Default Monitored Objects (which link existing monitored groups, voltage levels and existing voltage limit sets) can be updated anytime with a Production In-Line MCR update. However, creating new Voltage Limit Sets can only be done quarterly with a Network Topology | SCADA MCR submission.
- Associated with FAC-011, existing NDLM values (Node Voltage Limits associated with a busbar) can be updated anytime with a Production In-Line MCR update. New NDLM additions require adding a busbar, an operational limit set and voltage limit objects which can only be done quarterly with a Network Topology | SCADA MCR submission.
- Instructions on how to submit MCRs for Voltage and Node Limit Modeling can be found in the MISO learning center, <https://miso.csod.com/client/miso/default.aspx>, under Customer Training → Modeling
- Project collaboration between applicable data owners is completed in advance of the required deadline. Data submitters should collaborate with data owners to obtain necessary data needed and submit the changes to MISO Model Manager prior to the deadline for the applicable model.
- SCADA holders should be added to the quarterly model ahead of future associated ICCP changes.
- ICCP Updates – Please submit all ICCP MCRs no later than one month before the expected energization date.
- Different MCR categories are processed by different MISO teams, please ensure MCR category accuracy.
- MCRs that are in the Saved state are not part of the MISO model, please ensure MCR status accuracy.
- Any incomplete submittals to MISO Model Manager may result in project being delayed until a later model.
- Late data requests must include submittal of additional information by MISO member company management.
- Refer to the [RSC presentation](#) for more information as well as the [Late Data Form](#) which contains instructions on how to submit the request.

FTR model requirements:

- Applicable MOD projects are incorporated into Financial Transmission Rights (FTR) models used for FTR auctions and Auction Revenue Rights (ARR) Allocations.
- Update the MOD in-service date and provide a list of MOD projects and phases (if applicable) to be used for the seasonal FTR models to the applicable MISO Modeling contacts.
- FTR information is required by the associated Network Model Update deadline stated in the Network and Commercial Model Update Schedule above.
 - The FTR model changes for the Summer FTR model should include all known, approved, and budgeted future equipment that will be in service by June 1.
 - The FTR model changes for the Fall FTR model should include all known, approved, and budgeted future equipment that will be in service by September 1.
 - The FTR model changes for the Winter FTR model should include all known, approved, and budgeted future equipment that will be in service by December 1.
 - The FTR model changes for next year's Spring FTR model should include all known, approved, and budgeted future equipment that will be in service by March 1 the following year.

For Commercial Model:

- Project collaboration between Commercial and Network Modelers is necessary to be completed by the required deadline.
- When Market Participants (MPs) plan to submit MCRs to register loads and/or units in the MISO Commercial Model, the loads and/or units are required to exist in the MISO Network model beforehand. Commercial MCRs need to have an effective date later than the effective date of the associated NETWORK MCR that added the load and/or unit in MISO NETWORK model. This may require MPs to coordinate with the LBAs who model the units in the MISO NETWORK model. MPs that own assets in MISO territory can find list of LBA network modeler contact information on <https://help.misoenergy.org/>, under My Support.
 - When adding units to the MISO NETWORK Model, Network Modelers are responsible for making sure the Max Operating limits in the NETWORK data reflect what's shown in the GIA.
 - When registering new units in the Commercial model, and/or If Max Operating Limits need to be updated, MPs are responsible for making sure the Max Operating limits in the COMMERCIAL data reflect what's shown in the GIA and NETWORK data.
- Market Participants and LBAs are expected to coordinate with each other to determine who is responsible for submitting Commercial MCRs to associate load EPnodes (IndividualPNodes) with the proper CPnodes (AggregatedPNodes). Market Participant are expected to assign/disassociate load EPnodes that they own. LBAs are responsible for assigning/disassociating loads in slice of system. LBAs are also responsible for confirming load changes and coordinating with MPs for any unassigned load EPnodes.
- When submitting Commercial MCRs, please use "Target Commercial Model Date" field to indicate which model the change is to be applied).
- When submitting the following changes below to the Commercial Model via Commercial MCRs, the corresponding documents are required to be signed and submitted along with the MCRs. Failure to provide the proper documents along with the MCRs may result in the MCR getting rejected (and can lead to the member having to wait until the next model cycle to attempt to submit the change again).

REQUIRED LEGAL DOCUMENTS FOR Asset Registration		MUST COPY URLS IN A BROWSER
New or Transferred Generation Asset	Section XI	https://na2.docusign.net/Member/PowerFormSigning.aspx?PowerFormId=ba462aad-2d56-47b7-9b6a-bf07ffe96400&env=na2&acct=c4086906-3bd3-458c-b5ee-7bd8570165de&v=2
New or Transferred Load Asset	Section XII	https://na2.docusign.net/Member/PowerFormSigning.aspx?PowerFormId=9be6f06f-9485-4703-a347-e38e28744ddb&env=na2&acct=c4086906-3bd3-458c-b5ee-7bd8570165de&v=2
MDMA is an entity other than the MP registering the Asset	Section XIV	https://na2.docusign.net/Member/PowerFormSigning.aspx?PowerFormId=6cec4d94-a0b2-42da-806f-d9158e45c255&env=na2&acct=c4086906-3bd3-458c-b5ee-7bd8570165de&v=2
REQUIRED DOCUMENTATION for Wind or Solar Generation		
Wind_Solar Template	Wind_Solar_Template.xlsx	
SUGGESTED DOCUMENTATION		
Commercial Model Data Template	Master Commercial Model Data Template.xlsx	
Other Required Legal Documents not Covered in this Document		MUST COPY URL IN A BROWSER
Asset Registration - Section XIX: Certificate Representing Relationship between Applicant and Owners of Demand Response Resource(s)		

References:

LMS Model Manager Training (For Network and Commercial Model updates)

LMS User Login : <https://miso.csod.com/client/miso/default.aspx>

Search for → Model Manager Step-by-Step "How To" Guides

How to Create New SCADA Points in SGEM

How to Create New SCADA Points in SGEM Document:

<https://www.misoenergy.org/api/extranetdocuments/getEdcDocument/21227>

If Closed MUG access is needed, use Closed Modeling User Group (MUG) request:

<https://misocrm.powerappsportals.us/knowledgebase/article/KA-01377/en-us>