

MISO Coordinated Functional Registration

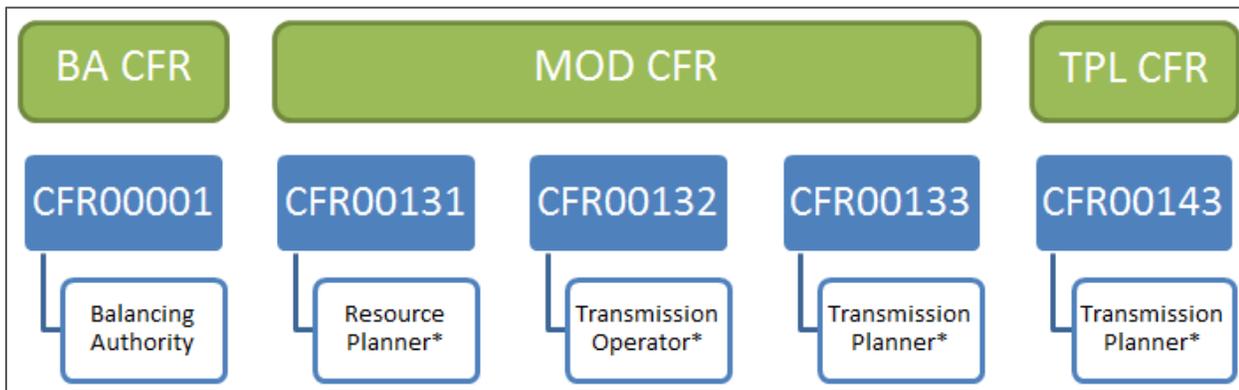
CFR Definition

A Coordinated Functional Registration (CFR) is an arrangement between multiple entities registered for a NERC function to clearly identify and assign compliance responsibilities between those entities. CFR Registered Entities can have two roles:

- Lead registered entity, a.k.a. the CFR Point of Contact
- Participant registered entity

CFRs are submitted to the associated NERC Regional Entity(s) and ultimately to NERC, but they are not approved as to substance, merely to applicability, form, and completeness. The CFRs are a blueprint for audits, and ease audit burden for the MISO members that are the beneficiaries of assignment of compliance responsibilities to MISO. CFRs are comprised of a legally-binding agreement, plus matrices that outline the assignment of compliance responsibilities among the parties, in a form designated by NERC.

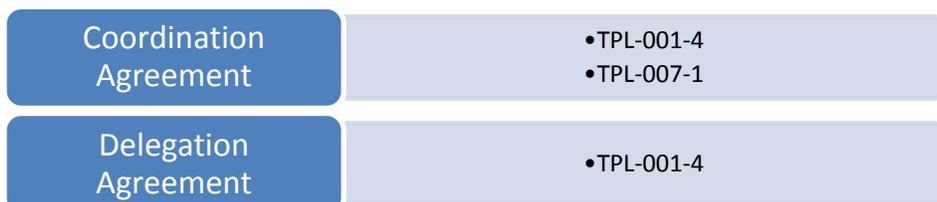
MISO Active CFRs



*Denotes MISO “Limited” Responsibility

Coordination and Delegation Agreements

Private agreements, e.g. coordination and delegation agreements, are legally binding agreements between MISO and an individual member. The agreements delineate responsibilities for NERC requirements among the parties, similar to CFRs. However, the agreements are not filed with NERC and the entity registered for the function remains *solely responsible* for the function with regard to *NERC compliance and monitoring* but may use data/inputs from other signatories to meet that compliance burden.



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Example of Agreement**

Please note, while this example has CFR data in it, the data is not guaranteed to be accurate. Please consult the appropriate system of record for the most up to date version of all CFRs.

CFR00001					
Function: BA		Effective Date: 01/01/2018			
STANDARD	REQUIREMENT	Midcontinent Independent System Operator, Inc. - NCR00826	Minnesota Power (Allte, Inc.) - NCR00674	Consumers Energy Company - NCR00740	DTE Electric Company - NCR00753
COM-001-3	R5.	Partial	Partial	Partial	Partial
COM-001-3	R6.	Full	None	None	None
COM-001-3	R12.	None	Normal	Normal	Normal

** CFRs, Coordination Agreements, and Delegation Agreements share same format

COM-001-3 R5: MISO and members share responsibilities (delineated in separate notes)

COM-001-3 R6: MISO has full responsibility

COM-001-3 R12: MISO members have full responsibility

CFR Summary:

1. **BA CFR** – Managed through the Balancing Authority Committee (BAC)
 - a. CFR00001: Delineates Balancing Authority responsibilities between MISO and its Local Balancing Authorities (LBAs). The general delineation of responsibilities is that MISO is responsible for the majority of the BA requirements including AGC, Balancing Control Performance, calculating ACE, Contingency Reserves, and frequency response while LBAs are responsible for tie-line metering and local emergency actions.

2. **MOD CFRs** - Managed through the Transmission Owners Compliance Task Team (TOCTT)
 - a. CFR00131: Delineates Resource Planner responsibilities between MISO and those members who have chosen to sign the agreement. The general delineation is that MISO has full responsibility for MOD-004 requirements while members have responsibility for all other Resource Planner requirements.
 - b. CFR00132: Delineates Transmission Operator responsibilities between MISO and those members who have chosen to sign the agreement. The general delineation is that MISO has full responsibility for MOD-001, MOD-008, and MOD-030 requirements while members have responsibility for all other Transmission Operator requirements.
 - c. CFR00133: Delineates Transmission Planner* responsibilities between MISO and those members who have chosen to sign the agreement. The general delineation is that MISO has full responsibility for MOD-004 requirements while members have responsibility for all other Transmission Planner requirements.

*CFR00133 is one of two CFRs devoted to the Transmission Planner functional role

3. **TPL CFR** - Managed through the Owners Compliance Task Team (TOCTT)
 - a. CFR00143: Delineates Transmission Planner* responsibilities for NERC standard TPL-001-4 between MISO and its signing members. For those members who execute this CFR, MISO is responsible for the majority of the requirements within the standard, with the exception of requirements for performing short circuit assessments and developing Corrective Action Plans.

*CFR00143 is one of two CFRs devoted to the Transmission Planner functional role

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Coordination Agreement

Coordination Agreements are private contracts between MISO and an individual member. These agreements do not shift the compliance burden of NERC requirements but do necessitate collaboration between signatories. Currently, MISO has Coordination Agreements for:

Functional Role: Transmission Planner

NERC Standard: TPL-001, TPL-007

Delegation Agreement

Delegation Agreements are private contracts between MISO and an individual member. These agreements do not shift the compliance burden of NERC requirements but do necessitate collaboration between signatories. Currently, MISO has Delegation Agreements for:

Functional Role: Transmission Planner

NERC Standard: TPL-001