



# Coordination of Balancing Authority Metering Boundary Modifications

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## BUSINESS PRACTICE

This Business Practice clarifies the roles and responsibilities of the entities involved with the construction of new and/or the modification of existing Balancing Authority Metering boundaries within the ATC footprint.

ATC will coordinate and facilitate quarterly, or as needed, project update and planning discussions with all Balancing Authorities (BAs). This is to ensure proper project notification and to assist in the forecasting of capital budgets based on specific project equipment needs.

Early in the project-planning phase, ATC will facilitate on-going discussions with BAs, and interconnecting entities as appropriate. Proposed discussion topics would include:

- project schedule and scope
- project milestones
- determination of balancing authority boundaries impact
- metering point locations
- design standards
- equipment ownership
- cost responsibilities
- communication links

Meeting minutes and decisions will be memorialized, published and distributed to all entities involved with the interconnection.

ATC will provide outputs from the instrument transformers (CTs/VTs), where applicable.

BAs will be responsible for the design, installation, and ownership of the required metering equipment.

Entities will be responsible for the on-going maintenance of the equipment for which they own.

Location of balancing authority boundaries will be negotiated between the respective BAs and will be communicated to ATC.

ATC will retain the right to review and/or audit, any metering arrangements for balancing authority boundary installations.

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## **SCOPE AND APPLICABILITY**

The need for construction of new, or modification of existing Balancing Authority metering boundaries within the ATC footprint may be driven by any of the following requests:

1. Generator – Transmission Interconnections
2. Transmission – Distribution Interconnections
3. Transmission System Reconfigurations
  - a. Network Resources (Internal to ATC Footprint)
  - b. Access Projects (External to ATC Footprint)
4. Self-Requested Balancing Authority Boundary Reconfigurations

All new interconnection requests will be subject to the following checklist:

**1) Communication**

ATC will facilitate discussions between ATC, the interconnecting entity and the appropriate BAs to ensure that the impacted entities are aware of the balancing authority boundary and auxiliary metering issues surrounding the interconnection.

**2) Requirements and Obligations**

The applicable Interconnection Agreement (IA) specifies interconnection metering requirements. The metering arrangements for any balancing authority boundary modifications must be communicated and reviewed by ATC. The interconnecting entity shall fulfill the requirements and obligations set forth in the IA.

**3) Modeling and System Modifications**

ATC will coordinate with MISO, as well as the affected BAs, on any modeling issues and/or updates that may result from system modifications.

**4) Cost Obligations**

Any cost incurred for the design, purchase, installation, and/or relocation of the balancing authority metering equipment associated with an Interconnection, shall be the responsibility of the following interconnecting entities:

- a. Generation – Transmission: Interconnecting Generator
- b. Transmission – Distribution: Interconnecting Load Serving Entity
- c. Transmission System Reconfigurations
  - i. Network Resources: ATC
  - ii. Access Projects: ATC & Respective BAs to negotiate
- d. Self-Requested Balancing Authorities: Requesting BAs

## SUPPORTING INFORMATION

Supporting documents for any Balancing Authority boundary modifications may include the following:

- 1. Generator – Transmission Interconnection Agreement
- 2. Transmission – Distribution Interconnection Agreement
- 3. Transmission – Transmission Interconnection Agreement
- 4. Forming Party Agreement Regarding System Operating Procedures

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