



NERC Standard: BAL-005-0.1b, Requirement 1

**Acceptable Corroborating Evidence:
“Determination of Inclusion in the Metered
Boundaries of ISO-NE for Generator Operators,
Transmission Operators and Load-Serving
Entities Operating in the Balancing Authority’s
Area”**

ISO New England Inc.

Reliability & Operations Compliance

Corroborating Evidence Interpretation No. 5, Revision 0

Effective Date – January 8, 2010

Background:

ISO New England Inc. (“ISO-NE”) is the not-for-profit corporation responsible for the reliable operation of New England’s bulk power generation and transmission system. It also administers the region’s wholesale electricity markets and manages the comprehensive planning of the regional bulk power system. ISO-NE is an organization that has registered with the North American Electric Reliability Corporation (“NERC”) as a Reliability Coordinator, Balancing Authority, Interchange Authority, Transmission Operator, Transmission Service Provider, Planning Authority, Resource Planner, and Transmission Planner.

The Northeast Power Coordinating Council (“NPCC”) is NERC’s delegated authority for the administration of the NERC Compliance Monitoring and Enforcement Program (CMEP) within NPCC’s boundaries of Eastern North America.

NPCC, in its role of administering the CMEP, performs periodic audits of registered entities that are users, owners, or operators of the New England Bulk Power System. In the conduct of such audits the NPCC auditors have frequently sought corroborating evidence or other information from ISO-NE, based on ISO-NE’s substantial authorities and responsibilities as both a Regional Transmission Organization (“RTO”) and as defined by its aforementioned registrations with NERC. The corroborating evidence sought by NPCC is used to determine that the entity undergoing the audit has complied with certain requirements of the NERC Reliability Standards that specify a required action on the part of the New England based entity relative to the rules and procedures emanating from ISO-NE’s FERC approved Transmission Tariff (“ISO Tariff”).

Given the repetitive nature of many of these requests, NPCC and ISO-NE have joined to provide an agreed to set of “Corroborating Evidence Interpretations” in order to satisfy the requirements of applicable NERC Reliability Standards. These interpretations do not preclude other evidence that may be introduced by the registered entity and accepted by the NPCC auditing body. In addition, these interpretations may not be construed as modifying or contradicting any part of any ISO Procedure or any part of the ISO’s Tariff. In the event that a Participant believes that any part of these Interpretations does conflict with the ISO’s Procedures or Tariff, the ISO urges the Participant to bring that matter to its attention immediately.”

Document Control:

As a minimum, all Corroborating Evidence Interpretations will be reviewed on an annual basis. Any required updates, annual or otherwise, will be processed in accordance with the following:

The Corroborating Evidence Interpretations shall be given a Revision Number and an Effective Date. The current Revision will remain in effect until such time as ISO-NE and NPCC agree to updates of these documents. At the time of the update a new Revision Number and Effective Date will be assigned.

Relevant NERC Standard:

NERC Standard: BAL-005-0.1b — Automatic Generation Control

R1. All generation, transmission, and load operating within an Interconnection must be included within the metered boundaries of a Balancing Authority Area.

R1.1. Each Generator Operator with generation facilities operating in an Interconnection shall ensure that those generation facilities are included within the metered boundaries of a Balancing Authority Area.

R1.2. Each Transmission Operator with transmission facilities operating in an Interconnection shall ensure that those transmission facilities are included within the metered boundaries of a Balancing Authority Area.

R1.3. Each Load-Serving Entity with load operating in an Interconnection shall ensure that those loads are included within the metered boundaries of a Balancing Authority Area.

Explanation of How a Generator Operator, Transmission Operator or Load Serving Entity Can Provide Evidence of Inclusion Within the Metered Boundaries of ISO-NE's Balancing Area

For generation within an Interconnection, ISO-NE maintains on its website (http://www.iso-ne.com/genrtion_resrcs/snl_clmd_cap/index.html) a listing of all generation resources, their capability and their dispatch status (i.e., EMS = real-time dispatch and metered; SO = no real-time dispatch and no real-time metering). By virtue of the ISO having this information, the entity can confirm that its units are registered metered facilities in New England. Note: In accordance with the provisions of ISO-NE Operating Procedure 14, "Technical Requirements for Generators, Demand Resources and Asset Related Demands", Market Participants are required to submit any technical data with respect to a Generator that ISO-NE determines to be necessary for ISO-NE to carry out its responsibility of reliably and efficiently operating the power system. (http://www.iso-ne.com/rules_proceeds/operating/isone/op14/op14_rto_final.pdf). Detailed requirements related to Generator metering are covered in ISO-NE Operating Procedure 18, "Metering and Telemetering Criteria" (http://www.iso-ne.com/rules_proceeds/operating/isone/op18/index.html).

For transmission within an interconnection, the metered boundary can be derived, in part, by referring to the various "Operating Agreements" (and a narrative of its boundaries) that have been executed between ISO-NE and those entities that own and/or operate transmission elements and load obligations within the New England Area. See <http://www.iso-ne.com/regulatory/toa/index.html> (Operating Agreement b/t ISO-NE and New England Transmission Owners); http://www.iso-ne.com/regulatory/co_agree/index.html (Coordination Agreements b/t ISO-NE and NYISO and b/t ISO-NE and HQTE); http://www.iso-ne.com/regulatory/tariff/attach_f/index.html (Coordination Agreement b/t ISO-NE & NBSO)

For load operating in an Interconnection, LSEs can identify meters. There is load in Northern Vermont that can be served by Quebec, but load is still considered part of ISO-NE's control area and all financial settlements clear within ISO-NE, and thus remain within ISO-NE's metered boundary. Maine Public Service territory is located in Northern Maine, but it is not directly interconnected to New England and not within ISO-NE's metered boundary.