



AESO Reliability Standards Monthly Report

March 2009

EOP-001-0 - Emergency Operations Planning

Purpose:

Request for Interpretation.

Standard:

The Regional Entity Compliance Managers have submitted a Request for Interpretation of EOP-001-0 Requirement, R1.

Request and Interpretation:

Clarification is needed for Reliability Standard EOP-001-0 Requirement R1 which states:

R1. Balancing Authorities shall have operating agreements with adjacent Balancing Authorities that shall, at a minimum, contain provisions for emergency assistance, including provisions to obtain emergency assistance from remote Balancing Authorities.

Specifically, the Regional Entity Compliance Managers request an interpretation and clarity for the following language listed in EOP 001-0, Requirement 1:

1. What is the definition of emergency assistance in the context of this standard? What scope and time horizons, if any, are considered necessary in this definition?
2. What was intended by using the adjective "adjacent" in Requirement 1? Does "adjacent" Balancing Authorities mean "All" or something else? Is there qualifying criteria to determine if a very small adjacent Balancing Authority area has enough capacity to offer emergency assistance?
3. What is the definition of the word "remote" as stated in the last phrase of Requirement 1? Does remote mean every Balancing Authority who's area does not physically touch the Balancing Authority attempting to comply with this Requirement?
4. Would a Balancing Authority that participates in a Reserve Sharing Group Agreement, which meets the requirements of Reliability Standard BAL-002-0, Requirement 2, be required to establish additional operating agreements to achieve compliance with Reliability Standard EOP-001-0, Requirement 1?

NERC Interpretation of EOP-001-0 Requirement R1:

1. In the context of this standard, emergency assistance is emergency energy. Emergency energy would normally be arranged for during the current operating day. The agreement should describe the conditions under which the emergency energy will be delivered to the responsible Balancing Authority.
2. The intent is that all Balancing Authorities have emergency energy assistance agreements with at least one Adjacent Balancing Authority and have sufficient emergency energy assistance agreements to mitigate reasonably anticipated energy emergencies. However, the standard does not require emergency energy assistance agreements with all Adjacent Balancing Authorities.



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3. A remote Balancing Authority is a Balancing Authority other than an Adjacent Balancing Authority. The responsible Balancing Authority is not required to have arrangements in place to obtain emergency energy assistance with all remote Balancing Authorities. The responsible Balancing Authority's agreement(s) with the Adjacent Balancing Authorities does (do) not preclude the Adjacent Balancing Authority from purchasing emergency energy from remote Balancing Authorities on behalf of the responsible Balancing Authority.
4. A Balancing Authority that is compliant with Reliability Standard BAL-002-0, Requirement R2 through participation in a Reserve Sharing Group Agreement is not required to establish additional operating agreements as described in Requirement R1 of EOP-001-0.

Applicability:

Transmission Operators and Balancing Authorities.

Current Status:

The ballot period ended on March 9 and the AESO cast an affirmative vote. The interpretation received an 89% approval but there were negative ballots with comments, which results in a recirculation ballot. NERC is currently reviewing the comments.

NERC Link:

[Emergency Operations Planning](#)