



AESO Reliability Standards Monthly Report

February 2010

Transmission Requirements at the Generator Interface

Purpose:

Draft 1 SAR, posted for comment.

Current Standards:

NERC and FERC believe there is a lack of clarity to Generator Owners and Generator Operators regarding their reliability standard obligations at the interface with the interconnected grid.

Proposed Standards:

32 NERC Reliability Standards contain language regarding generators or generating facilities for which greater clarity regarding its Generator Interconnection Facilities would ensure no reliability gap exists

12 requirements in FAC-003-1 - Transmission Vegetation Management should have their applicability expanded to include Generator Owners.

2 NERC Reliability Standards should have their applicability expanded to include Generator Operators to address general reliability gaps not attributable to their Generator Interconnection Facilities.

8 new Reliability Standard Requirements should be added to ensure the responsibilities for owning and operating the Generator Interconnection Facility are clear, and to address certain requirements that should apply to all generators regardless of interconnection configuration.

New NERC Glossary definitions are needed for Generator Interconnection Facility and Generator Interconnection Operational Interface, as well as modifications to Vegetation Inspection, Right-of-Way, Generator Owner, Generator Operator, and Transmission Operator.

The affected Standards are:

BAL-005, CIP-002, EOP-001, -003, -004, -008, FAC-001, -003, -008, -009, IRO-005, MOD-010, -012, PER-001, -002, PRC-001, -004, -005, TOP-001, -002, -003, -004, -008, VAR-001, -002

Applicability:

Transmission Owner, Transmission Operator, Generator Owner, Generator Operator

Current Status:

The SAR is posted for comment until March 15, 2010.

NERC Link:

[Generator Interface](#)