



AESO Reliability Standards Monthly Report

April 2009

CIP-002-2 to 009-2 – Cyber Security

Purpose:

Revised Standards, Draft 2.

Current Standard:

The current cyber standards are essentially Version 0 standards modified into mandatory reliability standards. FERC Order 706 requires that numerous changes be made to these 8 standards. The new version addresses the FREC Order.

Proposed Standard:

This set of revisions in this project includes:

- Modifying the standards so they conform to the latest approved versions of the ERO Rules of Procedure as outlined in the Standard Review Guidelines identified in Attachment 1.
- Addressing the directives issued by FERC, in Order 706 relative to the approved Cyber Security Standards CIP-002-1 through CIP-009-1. Refer to www.ferc.gov/whats-new/comm-meet/2008/011708/E-2.pdf for the complete text of the final order. Specific requirements from the Order are identified in Attachment 2. Emphasis on Order 706 directive for NERC to address revisions to the CIP standards considering applicable feature of the NIST Security Risk Management Framework among other resources.
- Incorporating clarifications from the Interpretation of CIP-006-1 Requirement 1.1.

Applicability:

Reliability Coordinator, Balancing Authority, Interchange Authority, Transmission Service Provider, Transmission Owner, Transmission Operator, Generator Owner, Generator Operator, Load Serving Entity, NERC and Regional Entity.

Current Status:

The standards were posted for recirculation ballot until April 27, 2009 and was approved by the NERC ballot body. The AESO cast an abstain ballot as the Security Work Group is currently reviewing these standards for applicability in Alberta.

NERC Link:

[Cyber Security](#)