



AESO Reliability Standards Monthly Report

March 2009

Comments/Questions

For comments or questions about the reliability standards or

To submit comments on NERC or WECC reliability standards for AESO consideration contact:

Anita Lee, P. Eng

Manager, Operating Policies & Procedures

T: 403-539-2497
E: anita.lee@aeso.ca

Mark Thompson

External Reliability Standards Coordinator

T: 403-539-2625
E: mark.thompson@aeso.ca

Related Links

- [NERC Standards Development](#)
- [WECC Standards Development](#)
- [AESO Reliability Standards Monthly Reports](#)
- [AESO Reliability Committee](#)
- [Alberta Reliability Standards](#)

In This Issue

The Reliability Standards Monthly Report provides an overview of the AESO's activities related to NERC and WECC standards, business practices and criterion that are posted for review, comment or balloting.

The AESO consults with internal subject matter experts, members of the [AESO Reliability Committee \(ARC\)](#) working groups and the Standards Review Committee (SRC) of the ISO/RTO Council (IRC) when responding to NERC and WECC on the standards.

The report also includes a summary of ARC and its work group activities associated with reliability standards.

NERC News

Standard	Name/Description	Status	Due Date
Various Standards	Errata	Comment Period Ended	2009-03-02
EOP-001-0	Emergency Operations Planning	Ballot Period Ended	2009-03-09
FAC-008-2	Facility Ratings Methodology	Comment Period Ended	2009-03-05
PRC-002-2	Disturbance Monitoring and Reporting Requirements	Comment Period Ended	2009-03-18
NUC-001-2	Nuclear Plant Interface Coordination	Comment Period Ended	2009-03-18
TOP-005-1 IRO-005-1	Operational Reliability Information and Reliability Coordination – Current-Day Operations	Ballot Period Ended	2009-03-30
CIP-002-2 to 009-2	Cyber Security	Pre-Ballot Review	2009-04-01
PRC-024-1	Generator Frequency and Voltage Protective Relay Settings	Comment Period	2009-04-02



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Standard	Name/Description	Status	Due Date
MOD-026-1	Area Interchange Methodology	Comment Period	2009-04-02
IRO-006-5	Transmission Loading Relief	Comment Period	2009-04-06
PRC-005-1	Transmission and Generation Protection System Maintenance and Testing	Pre-Ballot Review	2009-04-07
EOP-005-2 EOP-006-2	System Restoration and Blackstart	Pre-Ballot Review	2009-04-14
EOP-008-1	Backup Facilities	Comment Period	2009-04-15
CIP-002-2 to 009-2 VSLs	Cyber Security	Comment Period	2009-04-20
IRO-010-1	Reliability Coordinator Data Specification and Collection	Pre-Ballot Review	2009-04-22

WECC News

Standard	Name/Description	Status	Due Date
BAL-012-WECC-2-CR	Frequency Responsive Reserve Criterion	Comment Period	2009-04-13

Alberta Reliability Standards

The latest information on all Alberta Reliability Standards is available on the AESO website.

- [Current Standards](#)
- [Proposed Standards](#)
- [Non-applicable Standards](#)

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Reliability Committee and Work Group Highlights

Alberta Reliability Committee (ARC) – An ARC meeting was held March 27th 2009. There were discussions on the 37 reliability standards proposed to be moved into the ISO Rules cycle. No concerns were expressed by ARC members. The AESO will move the standards provided in the agenda into the July ISO Rules cycle.

Of the 37, 3 are applicable to Market Participants and the AESO, 10 are applicable only to the AESO in Alberta and 24 will be recommended to be rejected for application in Alberta as not applicable to an Alberta entity. [More...](#)

Operations Work Group – The OWG met on February 18. The group was informed that six standards are ready for organizational review. The work group conducted a preliminary review of five standards that are scheduled to be recommended to ARC in June. [More...](#)

Technical Work Group – The TWG met on February 19. Four reliability standards are ready for submission to the ARC. The work group conducted a preliminary review of four PRC standards. [More...](#)

Transmission Planning Work Group – The next work group meeting is tentatively scheduled for Q2 2009. [More...](#)

Security Work Group – The SWG met on March 5. A presentation was given by the AESO Interjurisdictional Affairs department. They gave a summary of the NERC ESSG Committee, an update on the NERC Alerts program and a presentation on the Framework for Provincial Response to Emergencies and Security Threats, which is a CEA initiative. The group reviewed the work done on NERC reliability standard CIP-002 and made recommendations on its content and wording. [More...](#)

Compliance Work Group - A compliance monitoring program for standards has been completed and is being used to develop an implementation plan for 2009. The program was developed with extensive stakeholder consultation at 10 meetings of the workgroup over eight months. The program is well received and supported by the stakeholders.

ISO Rule 12 is approved and enables monitoring of reliability standards as established in the compliance monitoring program. Compliance monitoring will be implemented for each of the standards prior to the effective date of the standard. Standards under approval have effective dates well into 2009, at which time compliance monitoring will be initiated.

The ARC compliance working group has met its original mandate of providing input and advice in establishing the Compliance Monitoring Program and the Implementation Program for Alberta. Bi-monthly meetings will be scheduled with the compliance working group to discuss key issues related to compliance and the implementation of the programs. [More...](#)

Standards Review Committee (SRC) of ISO/RTO Council - The SRC holds biweekly teleconferences and quarterly meetings to discuss and review the current NERC standards posted for review and to draft group responses to them. There is a quarterly meeting in Houston on April 8 and 9.