



2008-03-05

AESO Reliability Committee (ARC) Operations Work Group Meetings

Chair: Jerry Mossing
Alternate Chair: Doug Hincks

The ARC Operations Work Group is reviewing the NERC/WECC reliability standards to assess applicability of the standard requirements within Alberta and Alberta entity responsibilities for the standards assigned to the ARC Operations Work Group. Follow [this link](#) and refer to Appendix A in the draft of the [ARC Working Group Terms of Reference](#) for a list of the assigned standards.

The Operations Work Group will review the assigned standards in the following order, however it may be decided to move ahead and review other standards if the group chooses to do so: IRO, TOP, FAC, EOP, PRC, PER, COM, VAR and MOD.

At the previous meeting the Operations Work Group made assessments on reliability standards PRC-001-1, IRO-005-2, IRO-006-4, IRO-014-1, IRO-015-1, IRO-016-1 and started reviewing TOP-001-1. The assessments made on the IRO standards need to be considered with the contents and assessments made on the TOP standards to ensure responsibilities of the AESO are fully covered. This review may result in a recommendation for some of the Reliability Coordinator requirements in the IRO standards to be reassigned to the AESO.

The following is the schedule for upcoming ARC Operations Work Group meetings:

Meeting Date	Location
Thursday, March 13, 2008 (9:00am to 4:00pm)	AESO Office, Room 2739 ¹
Friday, March 14, 2008 (8:00am to 3:00pm)	AESO Office, Room 2739
Monday, April 14, 2008 (9:30 am to 3:00pm)	ENMAX Place ²

¹ Attendees are to register at the main reception area on the 25th floor.

² Parking is available across from the main entrance in the Visitor stalls. Attendees are to register at the reception at ENMAX Place and will be escorted to the meeting Room.

The following is the proposed agenda for the meetings on March 13 and 14:

1. Review outcomes from the ARC meeting on February 28.
2. Operations Work Group to provide input to the decision if PRC-001-1 is to be recommended to the AESO Reliability Committee for implementation in Alberta.
3. Assess for applicability and Alberta entity responsibilities the following reliability standards as time permits:
 - TOP-001-1 Reliability Responsibilities and Authorities
(Status: Nomination for Standards Drafting Team closed Nov 30, 2007 – Project 2007-03)
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/TOP-001-1.pdf
 - TOP-002-2 Normal Operations Planning
(Status: Nomination for Standards Drafting Team closed Nov 30, 2007 – Project 2007-03)
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/TOP-002-2.pdf
 - TOP-003-0 Planned Outage Coordination
(Status: Nomination for Standards Drafting Team closed Nov 30, 2007 – Project 2007-03)
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/TOP-003-0.pdf
 - TOP-004-1 Transmission Operations
(Status: Nomination for Standards Drafting Team closed Nov 30, 2007 – Project 2007-03)
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/TOP-004-1.pdf
 - TOP-005-1 Operational Reliability Information
(Status: Nomination for Standards Drafting Team closed Nov 30, 2007 – Project 2007-03)
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/TOP-005-1.pdf
 - TOP-006-1 Monitoring System Conditions
(Status: Nomination for Standards Drafting Team closed Nov 30, 2007 – Project 2007-03)
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/TOP-006-1.pdf
 - TOP-007-STD-0 Operating Transfer Capability
This standard will be superseded by TOP-007-WECC-1 (Status: Second Draft posted for industry comment – Nov. 16/07)
<http://www.wecc.biz/documents/library/Standards/TOP-STD-007-0.pdf>
 - TOP-008-1 Response to Transmission Limit Violations
(Status: Nomination for Standards Drafting Team closed Nov 30, 2007 – Project 2007-03)
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/TOP-008-1.pdf

- Review assessments of IRO standards in light of the assessments made on the TOP standards to ensure assignment of the legislated responsibilities of the AESO.
- FAC-010-1 System Operating Limits Methodology for the Planning Horizon³ (Status: V2 Comment Period due Mar 8, 2008)
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/FAC-010-1.pdf
- FAC-011-1 System Operating Limits Methodology for the Operations³ Horizon (Status: V2 Comment Period due Feb22, 2008 and Mar 8, 2008)
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/FAC-011-1.pdf
- FAC-012-1 Transfer Capability Methodology
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/FAC-012-1.pdf
- FAC-013-1 Establish and Communicate Transfer Capabilities
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/FAC-013-1.pdf
- FAC-014-1 Establish and Communicate System Operating Limits Effective date: 2009-01-01
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/FAC-014-1.pdf
- MOD-001-0 Documentation of TTC and ATC Calculation Methodologies³ (Status: V1 Pre-ballot review due Mar 8, 2008)
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/MOD-001-0.pdf
- MOD-002-0 Review of TTC and ATC Calculations and Results
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/MOD-002-0.pdf
- MOD-003-0 Procedure for Input on TTC and ATC Methodologies and Values
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/MOD-003-0.pdf
- MOD-004-0 Documentation of Regional CBM Methodologies³ (Status: V1 Pre-ballot review due Mar 8, 2008)
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/MOD-004-0.pdf
- MOD-005-0 Procedure for Verifying CBM Values
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/MOD-005-0.pdf

Please bring paper copies of the standards to be reviewed to the meetings.

If you are planning on attending any of these working group meetings, then RSVP to allison.mathews@aeso.ca by one week prior to each of the scheduled meeting dates.

³ Recommend to defer the review of this standard.