

AESO Reliability Committee (ARC) Technical Work Group Meetings

Chair: Dan Shield

Alternate Chair: Fred Ritter

The ARC Technical Work Group (TWG) 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 TWG. Follow this link and refer to Appendix B in the draft of the [ARC Working Group Terms of Reference](#) for a list of the assigned standards.

The following are the outcomes from the TWG meetings on March 17 and 18:

- The TWG will be submitting assessments and recommendations for MOD-013-1 to the ARC.
- The OWG and the TWG will be submitting their combined assessments and recommendations for PRC-001-1 to the ARC.
- The assessments and recommendations made by the TWG on PRC-002-1, PRC-018-1 and FAC-001-0 are ready for review within the organizations of the TWG members.
- The TWG determined that the assessments made on FAC-002-0 need to be reviewed by the planning team prior to submitting assessments and making recommendations on this standard to the ARC.
- The AESO is to review and propose compliance measures to the TWG for section WR1.c. in PRC-STD-005-1.
- Draft PRC-004-WECC-1 was assessed and measures are assigned to be assessed by the AESO and reported back to the TWG. This standard contains requirements that are relevant to operations and is recommended to also be assessed by the Operations Work Group when preliminary assessment by the TWG is complete.

The following is the schedule for upcoming ARC TWG meetings:

Meeting Date	Location
Monday, April 7, 2008 (9:00am to 3:00pm) ¹	TransAlta (details to be posted later)
Tuesday, April 15, 2008 (9:00am to 3:00pm)	ATCO Centre - Edmonton

1. Meeting date moved to Tuesday, April 15, 2008.

The following is the proposed agenda for the meeting on April 15, 2008:

1. Decide if the assessments and recommendations made for FAC-001-0, PRC-002-1 and PRC-018-1 will be submitted to the AESO Reliability Committee.
2. Assess FAC-003-1, attendees please bring a paper copy of the standard, follow the link below:
 - FAC-003-1 Transmission Vegetation Management Program
(Status: Project 2007-07, Nominations closed for Standards Drafting Team on 2007-07-17)
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/FAC-003-1.pdf
3. Review measures and determine if the TWG assessment of DRAFT PRC-004-WECC-1 Protection System and Remedial Action Scheme Misoperation will be sent to the Operations Work Group for their assessment. This standard contains requirements that are relevant to operations.
(Status of DRAFT PRC-004-WECC-1: Second draft standard was posted for industry comments on NOV 29/07)
<http://www.wecc.biz/documents/library/Standards/2007/PRC-004-WECC-1%2011-29-07.pdf>
4. AESO to review proposed compliance measures for section WR1.c. in PRC-STD-005-1 with the TWG and the TWG is to determine if PRC-STD-005-1 Transmission Maintenance (WECC Paths) will be submitted to the TWG members for review within their organizations.

FAC-008-2 will be reviewed when it is approved by the NERC Board of Trustees. The following standards will no longer be reviewed as they are planned to be replaced by FAC-008-2:

- FAC-008-1 Facility Ratings Methodology¹
(Status: Project 2006-09, 2nd draft of FAC-008-2 posting for comment closed 2007-08-17)
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/FAC-008-1.pdf
- FAC-009 Establish and Communicate Facility Ratings¹
(Status: FAC-009-1 to be retired when FAC-008-2 goes into effect)
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/FAC-009-1.pdf

¹ Recommend to defer the review of this standard.

The following standard will no longer be reviewed as it is planned to be replaced by PRC-004-WECC-1:

- **PRC-STD-001 Certification of Protective Relay Applications and Settings**
(Status: WECC OC assigned the Relay Working Group to prepare a permanent replacement standard - WECC-0022. This has subsequently replaced by PRC-004-WECC-1)
<http://www.wecc.biz/documents/library/Standards/PRC-STD-001-1.pdf>

If you are planning on attending a work group meeting and you did not receive an electronic meeting invitation, then please RSVP to allison.mathews@aeso.ca by one week prior to the scheduled meeting date.