



AESO Reliability Committee (ARC) Transmission Planning Work Group (TPWG) Meeting

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

The following is the agenda for the first ARC Transmission Planning Work Group meeting:

ARC Transmission Planning Work Group Meeting:

Chair: Jeff Billinton

Alternate Chair: Neil Brausen

Date of first meeting: Thursday, May 8th 2008 from 9:00 am to 3:00 pm.

Location: AESO office, M2539

Agenda:

- Review Standard Review Process
- Review ARC Work Group Terms of Reference
- Review ARC Reliability Standards Review Template
- Determine dates for future meetings
- Review the following NERC reliability standards as time permits, and assess applicability and Alberta entity responsibilities:
 - TPL-001-0 System Performance Under Normal Conditions
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/TPL-001-0.pdf
 - TPL-002-0 System Performance Following Loss of a Single BES Element
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/TPL-002-0.pdf
 - TPL-003-0 System Performance Following Loss of Two or More BES Elements
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/TPL-003-0.pdf
 - TPL-004-0 System Performance Following Extreme BES Events
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/TPL-004-0.pdf
 - FAC-002-0 Coordination of Plans for New Generation, Transmission, and End-User¹
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/FAC-002-0.pdf

¹ This standard will be reviewed jointly by the Technical Work Group and the Transmission Planning Work Group

The following standards may be discussed at the May 8th, 2008 meeting; however the assessment will be undertaken at a later date.

- TPL-005-0 Regional and Interregional Self-Assessment Reliability Reports
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/TPL-005-0.pdf
- TPL-006-0 Assessment Data from Regional Reliability Organizations
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/TPL-006-0.pdf
- FAC-010-1 System Operating Limits Methodology for the Planning Horizon
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/FAC-010-1.pdf
- FAC-012-1 Transfer Capability Methodology²
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/FAC-012-1.pdf
- FAC-013-1 Establish and Communicate Transfer Capabilities³
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/FAC-013-1.pdf
- FAC-014-1 Establish and Communicate System Operating Limits⁴
ftp://www.nerc.com/pub/sys/all_updl/standards/rs/FAC-014-1.pdf

If you or a representative is planning on attending this working group meeting, then RSVP to allison.mathews@aeso.ca by May 6, 2008.

² Transmission Planning Work Group to review Operations Work Group assessment of this standard

³ Transmission Planning Work Group to review Operations Work Group assessment of this standard

⁴ Transmission Planning Work Group to review Operations Work Group assessment of this standard