

502.17 Pre-consultation - Meeting Minutes



Date: 2018-05-24

Time: 9:00-12:00

Location: Conference Call

Attendees: [AESO], [AESO], [AESO], [AESO], [AESO], [ATCO], [ATCO], [ATCO], [ENMAX], [ENMAX], [FortisAlberta], [EPCOR], [EPCOR]

AESO

- Provided introduction along with the meeting goals and structure.
- Confirmed who had joined the call and was represented.
- Provided background on formation of 502.17 Voice Communications rule (COM-001 and 502.4 components).
- Ran through the entire rule section by section highlighting major changes, and providing rationale and support for different components of the rule.
- Answered sporadic questions throughout the run through.
- Went through the rule section by section asking for any feedback and questions.
- Requested feedback in particular on subsections 7 (meant time to repair) and 8 (backup power capability) from the market participants.
- Provided answers and responses to feedback (some documented below).
- Ran through feedback previously received from market participants.
- Ran through the ID document point by point to address any missed.
- Went through the ID document again asking for any feedback and questions.
- Provided answers and responses to feedback (some documented below).
- Wrapped up the meeting and answered any final questions.

AESO Key Messages

- Defines voice communication requirements to the ISO and now also between market participants.
- Will better leverage the existing telecommunication infrastructure and reduce dependence on third parties (that ultimately depend on us).
- Voice communications with critical market participants primarily on orderwire.
- Restricts the use of satellite to improve its performance and functionality.
- (Not highlighted in meeting) MARP now defines generator size in requirement table.
- Helps ensure that in a blackout scenario the restoration should not be slowed/stalled by missing voice communications.

Questions/Discussion

- Request that the list of used satellite systems by the AESO and the TFOs be provided in the ID document as they represent the hub points. Answer – will look at adding this.
- Concerns that 4 hour MTTR is too short and not possible with the primary and satellite voice communications systems. Would also require additional resources to meet this requirement. Satellite is typically next day. Limited control of primary response times. Answer – open to feedback and suggestions.
- Clarity requested around backup power system capabilities. Answer - Don't required generator fuel for the entire period, but a plan for refueling such that the requirement can be met.
- Clarity requested on definition of direct access. Answer – added to ID.
- Questions asked around what orderwire exists today.
- Concerns expressed with the rollout timelines of the rule. The GFOs will depend on the TFOs being ready. Suggested that AltaLink took 2 years to implement their PBX and that might be a good timeline. Potential to have different effective dates for different systems and different participants. TFOs will need orderwire ready before other market participants can comply. Answer – rollout timelines will be evaluated further.
- Asked whether requirements for 300 MW+ generators could be relaxed to include satellite phone as a backup. Answer – based on reliability and functionality satellite phone has been excluded. Generator size ensures that utility telecommunication infrastructure will be there and almost half already have orderwire in the plant (legacy TransAlta phones).