

# 502.17 Pre-consultation - Meeting Minutes



**Date:** 2018-05-30

**Time:** 9:00-12:00

**Location:** Conference Call

**Attendees:** [AESO], [AESO], [FortisAlberta], [EPCOR], [TransAlta], [TransAlta], [EPCOR], [EPCOR], [FortisAlberta], [AltaLink], [ENMAX], [AltaLink]

## 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.
- 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 the ID document point by point to address any missed.
- Asked for questions and feedback on ID document.
- 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.
- 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

- Concerns about control over meeting restoration times including orderwire where one utility depends on the performance of another. Answer – Can be handled between market participants with a joint use agreement like other services carried and capacity exchanges.

- Questions around who will pay who costs for the operation and spare materials required to provide the utility orderwire service. Answer – The ISO expects that market participants will look after only the equipment they control and does not anticipate that a market participant will pay another market participant for carrying/managing the utility orderwire service. As a service the ISO deems necessary for the operation of the transmission system the TFO is expected to provide this service and cover associated costs as part of operating the system. This is the same as other exchanges or data sent to the ISO today.
- Questions from the DFO as to how the aggregation of DER will impact the requirements of the DFO. Can they be considered a control centre for DER if they have control over these assets. Answer – Based on how table is written it only applies to combined transmission connected generation. Availability requirements are potentially applicable. ISO aware of potential for this situation in the future and will consider the implications.
- Concern that restrictive mean time to repair times and availability will result in spares for all pieces of equipment being a requirement, additional costs with personel and service level agreements. Answer – ISO is still working to refine the numbers and approach. Certainly interested in avoiding significant cost increases.