

January 24, 2012

Dear Market Participants and Interested Parties:

**Re: AESO Reply to Stakeholder Comments – AESO Consultation on Terms of Reference for proposed:**

- a) New ISO Rules Section 502.7 SCADA and Phasor Measurement Unit Technical Requirements proposing to replace the AESO SCADA Standard and the AESO Phasor Measurement Unit Requirements standard (“New ISO Rules Section 502.7”);**
- b) Removal of Existing ISO OPP 003.1 Electric Facility Data and Communications for the Alberta Control Area; and**
- c) Development of a proposed new Information Document supporting New ISO Rules Section 502.7 SCADA and Phasor Measurement Unit Technical Requirements.**

**(collectively the “New ISO Rules Section 502.7 Changes”)**

On December 6, 2012, the AESO issued an Invitation to Participate which included the Terms of Reference setting out the scope and approach for the consultation on the proposed New ISO Rules Section 502.7 Changes and requesting stakeholder comments on the same.

The AESO’s reply is set out in the attached AESO Replies document, and a summary of the stakeholder comments received and the AESO’s replies to these comments is included below.

In addition, an amended Terms of Reference for the consultation on the proposed New ISO Rules Section 502.7 Changes is also attached.

### **AESO Replies to Stakeholder Comments**

The AESO received comments from stakeholders in response to the Terms of Reference posted on the AESO website on December 6, 2011. These stakeholder comments and the AESO’s replies to these comments are summarized below.

- Generally, stakeholder agreed with the in-scope, out of scope, need for the change and the consultation activities.
- AltaLink asked for more clarity as to why the SCADA and Phasor standards were being combined into one proposed new ISO rule. The AESO replies that the integration of the two standards into a proposed new ISO rule is to accommodate the reference to SCADA and Phasor measurement units in other ISO rules and to eliminate duplication.
- EPCOR commented that the functional specifications for a specific project required review and updates to the deliverable dates. The AESO replied that this information was provided to the appropriate AESO project manager who would resolve the deliverable dates with EPCOR.
- TransCanada commented that it was difficult to comment on the need for changes to the SCADA standard and the Phasor standard given that the Terms of Reference document didn’t outline any changes the AESO may be contemplating. The AESO replied that the workgroup may identify the need for new requirements and as such these are not known at this time. In addition, the AESO replied that it will bring forward a few areas for discussion with the workgroup but that no specific new requirements had been determined at this time.
- AltaLink commented that the schedule may be too aggressive. The AESO replied that it will discuss the schedule with the workgroup at the first meeting and make adjustments to the schedule as required.

- AltaLink requested more clarity with regard compliance monitoring on the new ISO rules replacing the SCADA standard and the Phasor standard. The AESO reiterated the AESO's reply made when AltaLink raised the same comment on ISO rules 502.2 *Bulk Transmission Line Technical Requirements*.
- EPCOR asked if the overall communication infrastructure will be a topic of consideration in the new rules replacing the SCADA standard and the Phasor standard. The AESO replied that no, the overall communication infrastructure will not be a topic of consideration and that any comments received on overall communication infrastructure will be referred to the Telecommunications workgroup.
- Six market participants indicated their interest in participating in the workgroup for the transition of the SCADA standard and the Phasor standard into proposed new ISO rules. The AESO replied that it would contact each of these six market participants by February 3, 2012 with regard to the workgroup logistics.

### **Changes to Proposed Terms of Reference for the proposed New ISO Rules Section 502.7 Changes**

Changes made to the Terms of Reference as a result of AESO review or stakeholder comments are as follows:

1. Appendix 1 has been updated to include a list of market participants and interest parties participating in the consultation.

### **Next Consultation Step**

The AESO will initiate a workgroup based on the six market participants interested in participating in the workgroup. The workgroup logistics will be communicated to these six market participants by February 3, 2012.

### **Attachments to AESO Reply:**

1. [AESO Replies](#) to the Stakeholder Comments received on the December 6, 2011 Terms of Reference; and
2. [Amended](#) Terms of Reference.

Yours sincerely,

*Original Signed By*

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Attachments