

From: [Stakeholder Relations](#)
To: [Melissa Mitchell-Moisson](#)
Subject: AESO Stakeholder Newsletter - June 28, 2018
Date: Thursday, June 28, 2018 5:00:24 PM

*** EXTERNAL email. Please be cautious and evaluate before you click on links, open attachments, or provide credentials.***

AESO Stakeholder Newsletter

Is this email not displaying correctly?
[View it in your browser.](#)



June 28, 2018



Transmission Capability Assessment for Renewables Integration & Interactive Map

On June 27, 2018 the AESO published this assessment, which determines the capability of the existing transmission system to integrate generation in renewables-rich central east and southern Alberta. The assessment expands on the *AESO 2017 Long-term Transmission Plan*, incorporating results from the Renewable Electricity Program Round 1 competition. The assessment's accompanying interactive map provides direction on where transmission system capability is available, and optimal areas to site projects and connect to the grid.

To view the *Transmission Capability Assessment for Renewables Integration*, [click here](#). To explore the Renewables Integration Capability Interactive Map, [click here](#). Or, visit the AESO website at www.aeso.ca and follow the path Grid > Long-term Transmission Plan. Questions about the assessment can be directed to stakeholder.relations@aeso.ca.

Riverview Wind Power Plant Connection – Notice of Amended NID Filing

Riverview Limited Partnership (RLP), by its general partner Enel Alberta Wind Inc., has applied to the AESO for transmission system access to connect its proposed Riverview Wind Power Plant (Facility) in the Pincher Creek area. RLP's request for system access service can be met by the following solution:

- Modify the existing Castle Rock Ridge 205S substation, including adding one 240 kilovolt (kV) circuit breaker
- Connect the Facility to the Castle Rock Ridge 205S substation
- Add or modify associated equipment as required for the above transmission developments

The AESO intends to file the amended Riverview Wind Power Plant Connection Needs Identification Document (NID) application with the Alberta Utilities Commission (AUC) on or after July 13, 2018, requesting that the AUC approve this amended NID. This amended NID application will replace original NID application that was filed in June 2013.

The AESO has posted the Notification of Amended NID filing on its website. Please [click here](#) to view the document or visit the AESO website at www.aeso.ca and follow the path Grid > Project > Riverview Wind Power Plant Connection to see all the relevant documents, including the amended NID application once it is filed with the AUC.



MARKET

Market Transition July 10 Industry Stakeholder Session

A stakeholder session will be held on July 10 from 1–5 p.m. to review key details of the final CMD proposal and discuss the next steps in the capacity market transition process.

Interested parties are invited to attend a stakeholder session on Tuesday, July 10, 2018, in person at the Metropolitan Conference Centre (The Met) in Calgary or remotely via webinar. For more information and details on the stakeholder session, please [click here](#).

Comprehensive Market Design (CMD) Working Group Member Feedback

The AESO has posted additional feedback matrices for the Demand Curve Working Group. To review please [click here](#). The AESO has also posted summaries of the CMD working group sessions held on June 12, 13 and 14. To review please [click here](#).



RULES, STANDARDS AND TARIFF

Notice of Intention to Forward:

- 1) New Alberta Reliability Standards:
 - a) BAL-001-AB-2, Real Power Balancing Control Performance;
 - b) BAL-003-AB-1.1, Frequency Response and Frequency Bias Setting; and
 - c) BAL-005-AB-1, Balancing Authority Control(collectively referred to as, the “new BAL Standards”)
- 2) Retirement of Existing Alberta Reliability Standards:
 - a) BAL-001-AB-0a, Real Power Balancing Control Performance;
 - b) BAL-003-AB-0a, Frequency Response and Frequency Bias Setting;
 - c) BAL-005-AB3-0.2b, Automatic Generation Control; and
 - d) BAL-006-AB-1, Inadvertent Interchange

(collectively referred to as, the “existing BAL Standards”)

On July 12, 2018, the AESO intends to forward the proposed new BAL Standards and existing BAL

Standards to the Alberta Utilities Commission (AUC), pursuant to Section 19 of the *Transmission Regulation*, recommending that the AUC approve the adoption and retirement of these reliability standards.

Section 19(4) of the *Transmission Regulation* states that, before a reliability standard is adopted or retired in Alberta, “the ISO must consult with those market participants that it considers are likely to be directly affected.” The new BAL Standards and existing BAL Standards apply only to the AESO. Therefore, the AESO is not consulting with market participants on the adoption of the new BAL Standards and retirement of the existing BAL Standards.

The new BAL Standards and retirement of the existing BAL Standards are proposed to become effective on the first day of the calendar quarter (Jan. 1, April 1, July 1 or Oct. 1) that follows three full calendar quarters after approval by the AUC.

AESO Reply to Market Participant Comments – on Proposed Amended Alberta Reliability Standard Definitions:

1. “area control error”; and
2. “operating reserves”

(collectively referred to as the “amended BAL definitions”)

Proposed New Alberta Reliability Standard Definitions:

1. “actual net interchange”;
2. “regulating reserve”;
3. “reporting area control error”; and
4. “scheduled net interchange”

(collectively referred to as the “new BAL definitions”)

On June 28, 2018, the AESO posted replies to market participant comments received regarding the proposed new BAL definitions and amended BAL definitions being recommended for adoption and amendment in Alberta.

Please [click here](#) to view the reply letter, or visit the AESO website at www.aeso.ca and follow the path: Rules, Standards and Tariff > Stakeholder engagement > New and Amended BAL Definitions.

If you have any questions or concerns, please contact us at stakeholder.relations@aeso.ca.

Our mailing address is:

Alberta Electric System Operator 2500, 330 - 5th Avenue SW Calgary, AB T2P 0L4 Canada

[unsubscribe from this list](#) | [update subscription preferences](#) | [view email in browser](#)