

May 31, 2018

[Notified Market Participant Legal Name]

[Notified Market Participant Address]

Attention: **[Notified Market Participant Primary Contact]**

Dear **[Notified Market Participant Primary Contact]**:

Re: **Need for the Riverview Wind Power Plant Connection in the Pincher Creek Area - Update**

In March 2013, the Alberta Electric System Operator (AESO) advised stakeholders in the area, including yourself, that Enel Alberta Wind Inc., had applied for transmission system access to connect its Riverview Wind Power Plant (planned Facility) to the Alberta interconnected electric system (AIES) in the AESO South Planning Region. The AESO further advised that the operations of the **[Notified Market Participant Generation Facility]** may be affected following the connection of the planned Facility. At that time, based on the results of the initial connection assessment, the AESO identified system performance issues under normal (Category A) system conditions and under certain abnormal (Category B) system conditions following the connection of the planned Facility.

The purpose of this letter is to advise that, as a result of a change in schedule, a new connection assessment was performed, which indicated that operations of the **[Notified Market Participant Generation Facility]** will not be affected following the connection of the planned Facility.

Connection Assessment Findings

A new connection assessment was carried out by the AESO to assess the transmission system performance prior to and following the connection of the planned Facility. This assessment did not identify any system performance issues under normal (Category A) system conditions. Further, the connection assessment did not identify any new system performance issues under abnormal (Category B) system conditions, following the connection of the planned Facility. To mitigate existing system performance issues, namely potential transmission constraints, an existing remedial action scheme (RAS) will continue to be used.

For Further Information

A copy of the AESO Need Overview Update document is attached for your information. The AESO Need Overview Update describes the AESO's proposed transmission development to connect the planned Facility and the AESO's next steps, which include submitting an amended needs identification document (NID) application to the Alberta Utilities Commission (AUC) for approval.

The complete connection assessment will be included in the AESO's amended NID application for the project. Following submission to the AUC, the NID application will be posted on the AESO website at: <https://www.aeso.ca/grid/projects/riverview-wind-power-plant-connection/>

You will receive further correspondence if the AESO determines that the operations of the **[Notified Market Participant Generation Facility]** could be affected following the connection of a different planned facility or facilities.

If you have any questions or concerns, please contact the AESO at 1-888-866-2959 or stakeholder.relations@aeso.ca

Yours truly,

Maz Mazadi, Ph.D., P.Eng.
Manager, Project and System Access Studies

Attachment: AESO Need Overview Update: *Need for the Riverview Wind Power Plant Connection in the Pincher Creek Area*

Need for the Riverview Wind Power Plant Connection in the Pincher Creek Area

Riverview Limited Partnership (RLP), by its general partner Enel Alberta Wind Inc., has applied to the Alberta Electric System Operator (AESO) for transmission system access to connect its proposed Riverview Wind Power Plant (Facility) in the Pincher Creek area.

Distribution of the original AESO Need Overview began in July 2012 and the AESO filed a needs identification document (NID) application in June 2013. As a result of a change in schedule, the AESO determined that an amendment to the filed NID application will be required. The AESO intends to submit the amended NID as described below.

RLP's request for system access service can be met by the following solution:

PROPOSED 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.

REVISED NEXT STEPS

- The AESO has determined that the NID application submitted in June 2013 needs to be amended. The AESO now intends to submit the amended NID application to the Alberta Utilities Commission (AUC) for approval of the need in mid-2018.
- The AESO's needs identification document (NID) application will be available on the AESO's website at www.aeso.ca/grid/projects at the time of its application to the AUC.

The following organizations have key roles and responsibilities in providing access to the transmission system:

THE AESO

- Must plan the transmission system and enable access to it for generators and other qualified customers.
- Is regulated by the AUC and must apply to the AUC for approval of its NID.

ALTALINK

- Is the transmission facility owner in the Pincher Creek area.
- Is responsible for detailed siting and routing, constructing, operating and maintaining the transmission facilities.
- Is regulated by the AUC and must apply to the AUC for approval of its transmission facilities applications.

WHO IS THE AESO?

The Alberta Electric System Operator (AESO) plans and operates Alberta's electricity grid and wholesale electricity market safely, reliably and in the public interest of all Albertans. We are a not-for-profit organization with no financial interest or investment of any kind in the power industry.

We appreciate your views, both on the need for transmission system development and proposed transmission plans. If you have any questions or comments, please contact us directly.

CONTACT US

Alberta Electric System Operator

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