

July 18, 2019

To: Market participants and other interested parties

Re: Notice of an information session on the AESO's Energy Storage Roadmap and Flexibility Roadmap

The Alberta Electric System Operator (AESO) invites stakeholders to an information session where it will provide an update on the development of the energy storage roadmap that sets out a plan to facilitate integration of energy storage in Alberta. In addition, the AESO will provide an update to its flexibility roadmap that delivers a sustainable process to assess flexibility needs and progresses mechanisms to ensure sufficient system flexibility to meet the future needs as more intermittent renewable resources are added to the grid.

Date: Wednesday, August 7th, 2019

Time: 9:00 a.m. to 11:00 a.m.

Place: The Sheraton Calgary Eau Claire, 255 Barclay Parade SW (Wildrose South Room)

Registration: Please RSVP by noon on August 6th, 2019

In-person attendance: EnergyStorage@aeso.ca

Webinar: https://attendee.gotowebinar.com/register/3684445173070408203

During this session, the Alberta Electric System Operator (AESO) will present an overview of its energy storage and flexibility roadmaps. The creation of these two reports was recommended by the AESO in the Dispatchable Renewables and Energy Storage (DR&ES) report to advance these initiatives in the province.

The information session aims to update attendees on the purpose and content of the energy storage roadmap that has been developed by the AESO. This session will include topics covering AESO principles for energy storage, a working definition of energy storage used in the development of the roadmap, the current state of energy storage within the Alberta Interconnected Electric System (AIES) and the AESO, the potential future state, required actions to bridge the gaps and a draft schedule for the implementation of the identified actions. The energy storage roadmap will be published onto the AESO website on the afternoon of August 7, 2019.

Participants will have opportunities throughout the session to ask clarifying questions about the information presented and will be invited to provide written feedback and comments on the energy storage roadmap content by 11 September, 2019.

For more information about the AESO's energy storage roadmap, please visit the AESO's website <u>click here</u> or follow this path: <u>www.aeso.ca</u> →Market →Current market initiatives →Energy storage

The flexibility roadmap update will provide attendees with information on the sustainable process the AESO is developing to assess AIES flexibility needs and the initiatives the AESO is undertaking to ensure these Page 1

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flexibility needs are met. A high level schedule and status summary will be provided on the various components of the roadmap.

In accordance with its mandate to operate in the public interest, the AESO will be audio and video recording this session and making the transcribed minutes available to the general public at www.aeso.ca. Video recording will be limited to shared screen presentation slides. The accessibility of these discussions is important to ensure the openness and transparency of this AESO process, and to facilitate the participation of stakeholders. Participation in this session is completely voluntary and subject to the terms of this notice.

The personal information being collected by the AESO will be used for the purpose of capturing market participant input for energy storage roadmap feedback. This information is collected in accordance with Section 33(c) of the Freedom of Information and Protection of Privacy Act. If you have any questions or concerns regarding how your information will be handled, please contact the Director, Information and Governance Services, 2500, 330 – 5th Ave SW, Calgary, Alberta, T2P 0L4 or by telephone at 403-539-2528.

Yours truly,

Greg Retzer Vice-President, Operations

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