May 27, 2015

To: Market Participants and Other Interested Parties

Re: Update to the Automated Dispatch and Messaging System ("ADaMS") Enhancements

Further to our communication on April 29, 2015, the technical issues that delayed the ADaMS enhancements originally scheduled for release on April 28, 2015, have been resolved. The enhancements are now available for use.

These enhancements include the following:

1) A new distinctive audible alarm sound associated with advance dispatches in ADaMS;
2) An ADaMS warning message when a limiter has been created;
3) An enhancement to Dispatch Variance Notification ("DVN") functionality to generate warnings when Operating Reserve ("OR") commitments appear to exceed an asset's available capability ("AC"); and
4) An enhancement to DVN functionality to generate warnings when an asset has been dispatched to provide Regulating Reserves ("RR") and does not appear to be providing those reserves.

Additional details on these enhancements are provided in the following sections of this letter.

Distinctive Audible Alarm for Future Energy Dispatches

An enhancement has been made to ADaMS to provide a distinctive audible alarm for advance energy dispatches. This will facilitate the distinction of the receipt in ADaMS of advance dispatches from dispatches that are effective immediately. This functionality can be enabled by selecting the corresponding new checkbox within the User Profile settings as shown below.
Rejected Dispatch Limiter Warning

When a participant ‘rejects’ a dispatch within ADaMS and the dispatch rejected was to a higher level for one or more services (energy, DDS, SR, SUP or RR), then a limiter is put in place automatically by Dispatch Tool ("DT"). A limiter prevents DT from dispatching the asset to a higher level for the remainder of the hour in which the rejected dispatch applied. This is existing functionality that has been in place for a number of years.

To provide greater clarity, an enhancement has been made to ADaMS to provide the following message when a limiter is created by DT:

“One or more limiters have been set on asset [ASSET1] for HE[X] due to the rejection of a dispatch to a higher level. To remove the limiters, either restate the AC of the asset to a corrected level or phone the AESO System Controller. Limits are [Y]MW in [ENERGY/AS/DDS] market, [Z]MW in AS market for service type [RR/SR/SUPG/SUPL].”

DVN Enhancements

DVN has been enhanced to generate warnings when an asset’s declared AC appears insufficient to accommodate its current OR obligations. In addition, DVN has been enhanced to generate warnings when an asset providing RR does not appear to be configured correctly to fully provide that RR.

These enhancements are described in greater detail in the most recent version of the DVN Guide which is found in the Compliance->ISO rules section of the AESO website.

Please also note that DVN functionality is only available to participants who have subscribed for it as described in the DVN Guide. Additionally, as described in our letter of February 9, 2015, the customization of DVN functionality can now be carried out by subscribers.

Further details on these enhancements can also be found in the most recent version of the ADaMS user manual. The manual can be accessed in ADaMS by clicking on the “Help” link at the top right corner of the Participant View screen. You may also request a copy by contacting info@aeso.ca or call the AESOfirstcall line at 1-888-588-AESO (2376).

Yours truly,

“Original Signed by”

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