

February 9, 2015

To: Market Participants and Other Interested Parties

**Re: Automated Dispatch and Messaging System (ADaMS) Enhancements**

As part of the AESO's on-going efforts to improve ADaMS functionality for participants, a number of enhancements are to be implemented effective February 17, 2015.

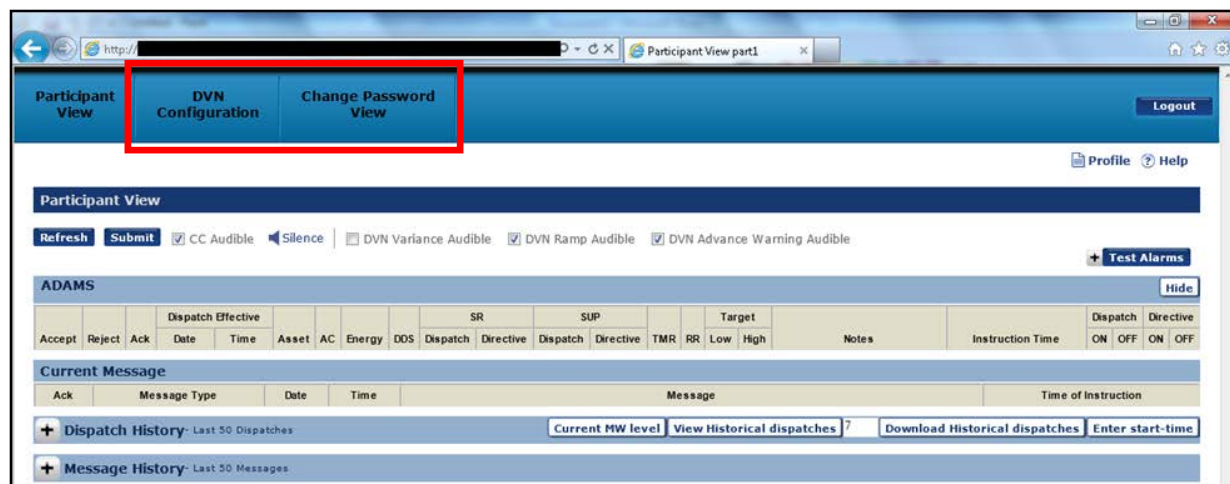
These enhancements include the following:

- 1) Functionality allowing ADaMS users to modify their account passwords
- 2) A new ADaMS warning when a start-time must be submitted for a long lead time asset
- 3) A mechanism allowing users to test the alarm sound functionality in ADaMS
- 4) Addition of seconds to all times displayed in ADaMS to facilitate the distinguishing of instructions sent within the same minute
- 5) Dispatch Variance Notification (DVN) functionality changes for participants who have subscribed to the ADaMS DVN functionality. These are described in greater detail in the [DVN guide](#) found in the Compliance->ISO rules section of the AESO website and include:
  - a. The ability of participants to modify their DVN asset configuration themselves
  - b. Functionality allowing replication of the ramping timing in Section 203.4 of the ISO rules

Further details on these enhancements can be found in the most recent version of the ADaMS user manual. To request a copy, please contact [info@aeso.ca](mailto:info@aeso.ca) or call the AESOfirstcall line at 1-888-588-AESO (2376).

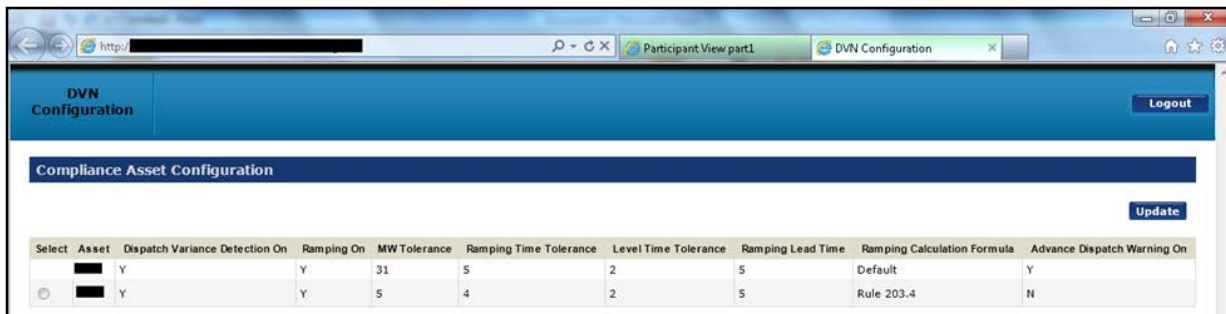
Please note that as a result of these changes the appearance of the main ADaMS window has changed as described below:

**Two additional options will now appear in the Participant View:**



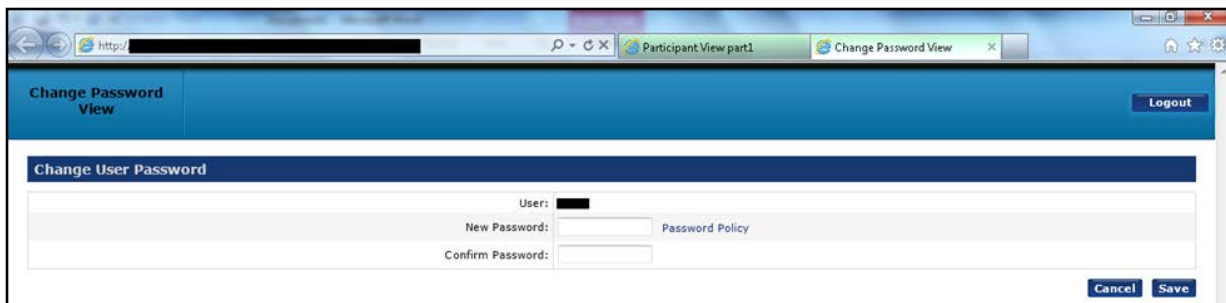
The 'Participant View' will continue to be the main ADaMS display window listing dispatches and messages. However, by selecting 'DVN Configuration' or 'Change Password View,' a new corresponding tab will be added to the browser session. A user can then access the appropriate ADaMS content by switching between the corresponding browser tabs.

The DVN Configuration tab will allow the user to change the configurable aspects of Dispatch Variance Notification (DVN) functionality for assets for which the user has submission rights for and which have been registered for DVN.



Select	Asset	Dispatch Variance Detection On	Ramping On	MW Tolerance	Ramping Time Tolerance	Level Time Tolerance	Ramping Lead Time	Ramping Calculation Formula	Advance Dispatch Warning On
<input type="checkbox"/>	████	Y	Y	31	5	2	5	Default	Y
<input type="checkbox"/>	████	Y	Y	5	4	2	5	Rule 203.4	N

The Change Password View tab will allow users to modify their account password.



Change User Password

User: █████

New Password:  Password Policy

Confirm Password:

### Warning on Need for Generator Start Time

Users controlling generating assets with an initial start time of greater than an hour will receive an ADaMS warning message whenever the asset has been dispatched to 0MW. This warning will remind the user to input a Start Time to indicate when the generator will return online. The asset will not reappear in the merit order until a start time has been entered and the time has passed.

### Testing of the ADaMS Notification Alarms

Participants are able to verify and test their notification alarms by using the new "Test Alarms" section. This allows participants to both confirm the ADaMS alarms are working and distinguish between different alarm sounds.

Participant View

Refresh Submit
☒ CC Audible
☒ Silence
☐ DVN Variance Audible
☒ DVN Ramp Audible
☒ DVN Advance Warning Audible
Test Alarms

Test Alarms: No Test Alarm Playing
Play Alarm

☐ AS Directive Alarm
☐ AS Dispatch Alarm
☐ Energy Dispatch Alarm
☐ Compliance Deviation Alarm
☐ Compliance Ramp Deviation Alarm
☐ Advance Dispatch Notification Alarm
☐ Future Dispatch Alarm
☐ Message Alarm
☐ Logout Alarm

ADAMS
Hide

Accept	Reject	Ack	Dispatch Effective		Asset	AC	Energy	DDS	SR		SUP		Target		Notes	Instruction Time	Dispatch		Directive			
			Date	Time					Dispatch	Directive	Dispatch	Directive	TMR	RR			Low	High	ON	OFF	ON	OFF
Current Message																						
Ack	Message Type			Date	Time	Message												Time of Instruction				
+ Dispatch History: Last 50 Dispatches Current NW level View Historical dispatches 7 Download Historical dispatches Enter start-time																						
+ Message History: Last 50 Messages																						

If you have any questions, please call AESOfirstcall at ph: 1-888-588-AESO (2376) during the business hours of 8 a.m. – 5 p.m. MDT, Monday to Friday.

Sincerely,

*Original signed by*

Biju Gopi

Manager – Market Services, Commercial