

2022 Q1 Market Tools User Group Newsletter

Upcoming Engagements

March 30, 2022 – External Data Access Focus Group

The purpose of the virtual session is to engage stakeholders in a discussion of their current and future data needs and to offer insight into the AESO's current focus on data to be shared and the methods of data access. This discussion will aid prioritization of initiatives to expand external data access, how to share the data (e.g., reports, Application Programming Interfaces, or Portals), and the development of metadata.

May 17, 2022 (targeted) – ETS and ADaMS Roadmap Focus Group

The purpose of the session is to engage users of ETS (Energy Trading System) and ADaMS (Automated Dispatch and Messaging System) in a discussion of their current and future needs regarding offer and dispatch management to help AESO shape the three to five-year³ roadmap for these functions, currently managed by the ETS and ADaMS solutions.

Registration will open in April 2022.

Market Tools Outage Calendar

AESO is designing a Market Tools Outage Calendar to be hosted on the AESO website. The calendar will promote awareness of upcoming outages of the market tools in advance of the ADaMS notifications, which will still occur as they do today.

Edge Chromium Browser Support

AESO Application support for modern browsers was progressed in Q1 for all externally facing applications. ETS, DT (Dispatch Tool), ADaMS, MARGO Public, CROW, and CDMS have been verified to be compatible with the Edge Chromium browser and will be available in production March 1, 2022.

Market Data Programming Interfaces

The AESO continues to advance data accessibility for market participants. Application Programming Interfaces (API) are a key technology that can be accessed directly by participants. Additional APIs are scheduled for release and will be announced on the Market update page.

Late 2021 (currently available)

- Energy Merit Order Report data
- Operating Reserve Offer Control Report data
- Actual Forecast Report data

2022 Q1

- System Marginal Price
- Pool Price

2022 Q2

- Current Supply Demand
- Metered Volume

2022 Q3-4

- Outages
- Supply Demand Forecasts & History
- System Load

Data Portal

The AESO Enterprise Portal program is modernizing data exchange with participants. The program includes data portals for participant self-serve data visualization access. Data portals access data from core systems and dynamically present it. The initial Data Portal will be released in Q2, and by the end of the year, additional portals/features will be available to support more visualizations for the APIs that are in development.