Agenda

• AIM user interface & functional enhancements
• Updated AIM User Guide
## Definitions

<table>
<thead>
<tr>
<th>Abbreviation/Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIM</td>
<td>Access and Identity Management</td>
</tr>
<tr>
<td>CIRA</td>
<td>Customer Interface for Resource Adequacy</td>
</tr>
<tr>
<td>EIM</td>
<td>Energy Imbalance Market</td>
</tr>
<tr>
<td>LRA</td>
<td>Local Regulatory Authority</td>
</tr>
<tr>
<td>LRA ID</td>
<td>Local Regulatory Authority Identifier</td>
</tr>
<tr>
<td>LSE</td>
<td>Load Serving Entity</td>
</tr>
<tr>
<td>LSE ID</td>
<td>Load Serving Entity Identifier</td>
</tr>
<tr>
<td>MPP</td>
<td>Market Participant Portal</td>
</tr>
<tr>
<td>POC</td>
<td>Point of Contact</td>
</tr>
<tr>
<td>RC</td>
<td>Reliability Coordinator</td>
</tr>
<tr>
<td>UAA</td>
<td>User Access Administrator</td>
</tr>
</tbody>
</table>
Cutover to the new version of AIM will occur on Tuesday, February 2, 2021
AIM USER INTERFACE AND FUNCTIONAL ENHANCEMENTS
AIM: New application URL

• Changing from (existing)
  – https://portal.caiso.com/aim

• Changing to (new)
  – https://aim.prod.caiso.com

• Best practice is to access applications from your respective portal (MPP, RC, EIM) to ensure you’re always using the correct URL

• Contact the ISO Service Desk if you experience issues accessing the application
First log-in/annual acknowledgement message

Dear UAA,

In order to use the AIM application, the UAA must agree to the following terms and conditions:

- All application access requests will be submitted from established UAA's based on their area of responsibility.
- Users requesting access to ISO systems must be authorized by the UAA for the specific applications and permissions being requested based on the user's role.
- All information submitted by your company in AIM, or on any ISO Application Access Request Form or Device Certificate Request form, will be current and accurate to the best of your company's knowledge.
- UAAs will immediately revoke a user's access to ISO applications when such access is no longer required due to the user's termination or a change in their job responsibilities.
- All transactions occurring under a user's certificate are the responsibility of that user.
- Sharing certificates among multiple users is not allowed.
- If a UAA or user believes a user's certificate has been compromised, the UAA will contact the ISO immediately to revoke the certificate.
- UAAs will not provision any user or API access to an ISO production system for non-production purposes.
- All matters concerning the use of this application will be governed by the applicable terms set forth in the company's existing agreements with the ISO.

☐ Check the box and submit to accept above UAA terms and conditions.

Please contact your client representative at 916-608-7320 with any questions.

Please close this window and reopen the AIM application in a new browser window.
Icon changes at top of application and toolbars
Navigation: Current tab is highlighted and other tabs change color on mouse hover
UAA Profile Tab: References to POC have been changed to UAA to align with change in terminology
UAA Profile Tab: Displays other UAAs and their Authorized Entities and Contracts
UAAs Tab: Functionality to add additional UAAs has been added to AIM (replaces current process)
Create new UAA Profile

- User drop-down will show all users who are not UAAs
- Text from **UAA Notes** stored in UAA Profile (shown on next slide)
- Environment will default to Production
- Select **Start Date** of today or in the future and appropriate **End Date**
UAA Profile

Note: Please assign required Contracts and Entities to the other UAA’s using following ‘Contracts’ and ‘Entities’ drop down options.
New UAAs appear on the list of User Access Administrators immediately.

A new UAA should wait 30 minutes after their profile has been created before logging into AIM for the first time.
New UAAs will not be able to provision access in AIM until they have been assigned Contracts and Entities.

Click on the new UAA and use the drop-down menus and buttons to assign Contracts and Entities.
New UAAs will not be able to provision access in AIM until they have been assigned Contracts and Entities.

Contact SCRequests@caiso.com to address any discrepancies in the Contracts/Entities drop-down menus.
Contracts and Entities may vary based on the UAA selected

Click on the UAA to view the Contracts and Entities assigned to them.
Users Tab: New users now show up by default

Previously, users with a status of New did not display on the Active list.
Users Tab: Users endorsed to us (renamed sub-tab)

- This tab change was implemented in a prior release, but we wanted to call it out here as a reminder
Users Tab: Users endorsed by us (renamed sub-tab)

- This tab change was implemented in a prior release, but we wanted to call it out here as a reminder
Access Request Tab: List of applications now includes full name of application

### Available Applications/Roles

<table>
<thead>
<tr>
<th>Application</th>
<th>Application Name</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADS</td>
<td>Automated Dispatch System</td>
<td>EXTERNAL READ-ONLY</td>
</tr>
<tr>
<td>ADS</td>
<td>Automated Dispatch System</td>
<td>EXTERNAL READ-WRITE</td>
</tr>
<tr>
<td>BAAOR</td>
<td>Balancing Area Authority Operator Portal</td>
<td>EXTERNAL BAA OPERATOR</td>
</tr>
<tr>
<td>BSAP</td>
<td>Base Schedule Aggregation Portal</td>
<td>EXTERNAL BSC READ-ONLY</td>
</tr>
<tr>
<td>BSAP</td>
<td>Base Schedule Aggregation Portal</td>
<td>EXTERNAL BSC READ-WRITE</td>
</tr>
<tr>
<td>BSAP</td>
<td>Base Schedule Aggregation Portal</td>
<td>EXTERNAL EM ENTITY READ-ONLY</td>
</tr>
<tr>
<td>BSAP</td>
<td>Base Schedule Aggregation Portal</td>
<td>EXTERNAL EM ENTITY READ-WRITE</td>
</tr>
<tr>
<td>CISI</td>
<td>Customer Inquiry, Dispute and Information</td>
<td>EXTERNAL CISI READ-WRITE</td>
</tr>
<tr>
<td>CMMI</td>
<td>Customer Market Results Interface</td>
<td>CM ENTITY REPORTS</td>
</tr>
<tr>
<td>CMRI</td>
<td>Customer Market Results Interface</td>
<td>CM TO OPERATOR</td>
</tr>
<tr>
<td>CMRI</td>
<td>Customer Market Results Interface</td>
<td>CM NON TO REPORTS</td>
</tr>
<tr>
<td>MASTERS</td>
<td>Master File (MFRO)</td>
<td>EXTERNAL OPERATOR</td>
</tr>
<tr>
<td>MASTERS</td>
<td>Master File (MFRO)</td>
<td>EXTERNAL READ-ONLY</td>
</tr>
<tr>
<td>MRP</td>
<td>Market Participant Portal</td>
<td>GENERAL MRP ONLY</td>
</tr>
<tr>
<td>NR-S</td>
<td>Market Results Interface Settlements</td>
<td>EXTERNAL READ-ONLY</td>
</tr>
<tr>
<td>NR-S</td>
<td>Market Results Interface Settlements</td>
<td>EXTERNAL DATA READ-WRITE</td>
</tr>
<tr>
<td>WEDOMS</td>
<td>Outage Management System (OATI)</td>
<td>EXTERNAL READ-WRITE</td>
</tr>
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</table>
Request History Sub-tab: Now has filtering options available

New fields added
Endorsed Access Request History Sub-tab: User ID and Common Name fields added for clarity

You can now see access requests submitted by other UAAs.

New fields added
Bug Fixes

• Fixed issue on UAA Profile Tab where names were not being cleared from the Endorsed Users without Access panel

• Fixed issue on Access Request Tab that was causing a refresh error during submission of new access request

• Fixed issue on Access Request Tab where duplicate entries were showing up on the Copy Current User Access panel

• Improved application speed
Other items of note

• Special characters:
  – The & symbol is no longer accepted in the **First Name** or **Last Name** fields

• Certificate renewal:
  – Reminder email messages will be sent until:
    1) the UAA registers for the certificate, and
    2) the ISO renews the certificate
  – These messages are sent out each week on Tuesday mornings
AIM User Guide has been updated

- AIM User Guide available on caiso.com
  - Participate > Application Access > California ISO applications > Access and Identity Management (AIM)

- Updated with new screenshots

- Includes instructions on how to complete new tasks
  - Create new UAA
  - Add Contracts and Authorized Entities to UAA profile

- AIM CBTs will be updated after go live
  - Refer to AIM User Guide in the meantime
Thank you for your participation!

For more detailed information on anything presented, please visit our website at:

www.caiso.com

Or send an email to:
CustomerReadiness@caiso.com