

BAAOP WebSDK Upgrade User Reference

December 2020

California ISO © 2020 REV 12/22/20

Balancing Authority Area Operations Portal (BAAOP) Upgrade

- BAAOP being upgraded from current version of the WebSDK platform to WebSDK Version 3.5.
 - Changes due to this upgrade are primarily aesthetic rather than functional.
- Map Stage changes became visible beginning Friday, December 11
- Production changes become visible during the week of December 14-18*
- The UI Support model is also changing in coordination with this platform upgrade

**in case of delay, ISO will provide an update*



New Look – EIM Displays

Current View



New View

Time Expired	Real Time Dispatch Update Cancel	Update Cancel	Dispatchable Gen Load Foreca	st	
	Execution Mode Automatic	Disp Init Source EMS V	Dispatchable Generation		
otal Delta SUM: 20	RTID Status DUNE RTID Start 12/11/2020 12:38	Run RTD Power Flow Persistence Off	🐒 🏹 🏹 🎽 📕 🖬 📑		
External DOT	RTID End 12/11/2020 12:40	Running w/ Power Flow	BAA Interval End Dispatch	able Generation Req. In	feas. L
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SUM:		Contingency Status	13:15	60	0
INC:		🖉 🖬 Т 🖞 Т 🛗 🗂	13:20	269	0
DEC:		BAA Contingency Timestamp	13:25	269	0
VER Total:		11/17/2020 14:50	13:30	58	0
DR Total:		10/24/2018 18:07	13:35	57	0
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Most changes due to this update are aesthetic in nature and general functionality will be the same, however layout on the display will change due to table sorting updates.



Improved UI Selection

EIM Admin				
EIM Transmission System NA Coming	g Soon – Live			
RTD Dispatch Control				
RTPD Dispatch Control				
BSCH Execution Control				
Regional Dispatch Control	1			
Critical Constraints	• I			
ETSR Detail	🚽 ta			
ETSR Lock				
Binding Transmission Constraints - Flowgates 🔹 🕨 Ita				
Binding Transmission Constraints - Nomograms 🕨				
Post-Contingency Reported Branch Flows	•			
Manual Dispatch				
Bid Schedules - Generators	▶ hutdow			
Interties (RTD)				
Unit Startup/Shutdown	d			
FMM Intertie Review	d			
Hourly Intertie Review	d			
Resource Parameters - Generators				

When selecting a UI from the drop down menu:

- the currently opened display is highlighted in the list
- user no longer needs to right-click on the selected display
 - Left-click on the title or, for a tiled display, click the popout icon



New Functionality



BAAOP now provides the ability to copy data on any display from selected fields by using right-click functionality

The new "Adjust Columns" icon provides user the ability to change the columns displayed in a given table



Displays in BAAOP that allow for date selection now have the calendar populate the same UI rather than opening a separate UI

Updated Icons

The icon for exiting the UI back to the login screen will be changing

- from the "Close Application" icon
- to the "Switch Context" icon





The "Debug" icon will be removed from the displays and can be found by clicking on the information icon at the top of the page



New Functionality - Currently only impacts ISO

When the PC screen size does not allow for the viewing of each of the available tabs, new icons **« & >** allow user to scroll to additional tabs





Our BAAOP UI support model is changing along with this upgrade



Though BAAOP may still be used in Chrome, the primary supported browser is Internet Explorer, therefore defects identified in Chrome will not be validated. *Edge is not currently supported



Basic Display Layout

Note for IE11 Users, all compatibility features must be turned off in order to for the displays to function properly.



- In IE, select 'Tools' and then select 'Compatibility View Settings'
- Remove any URL and deselect all options.



Compatibility View Settings

2

Change Compatibility View Settings

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Contact Us!

Your primary trainers/training contacts:

- Heidi Carder, Senior Client Trainer
- Rashele Wiltzius, Customer and Readiness Manager

For more detailed information on EIM related training please visit the Western EIM website at <u>www.westerneim.com</u> or our <u>Learning Center</u> on our CAISO website

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