



SIBR WebSDK Upgrade User Reference

January 2021

Scheduling Infrastructure Business Rules (SIBR) Upgrade

- SIBR Upgrade to latest version of WebSDK
 - No significant changes to overall functionality or processes
 - *Banner color change for Production*
 - *Support model – Internet Explorer*
 - *Compatibility settings*
- Changes are currently available for view in [MAP Stage](#)
- **Production** changes become visible Tuesday, January 11, 2021

New Look – EIM Banners – Previous Change

Current View in Production



New View in **Production**



*Production banner to be **RED** instead of **GRAY** to be consistent with other CAISO live applications*

View in **MAP Stage** Remains the Same



New Functionality – Status and Bid Messages

Current View

The screenshot shows a 'Bid summary' table with columns: Status, Hour, Resource type, Resource ID, State, Daily, Hourly, Energy, Energy Adj, STD, ETC, ETP, TOR, TOP, RMT, BAS, LOF, LPT, LSG, Gen, Load, RU, RD, SR. The 'Status' column contains green checkmarks. A tooltip box is visible over the first status icon, displaying 'Status: Modified'.

Currently, hovering over the status icon brings up a box providing brief status update. Further clicking to get to bid messages required.

New View

The screenshot shows the same 'Bid summary' table. A tooltip box is visible over the first status icon, displaying 'Status: Modified'. A 'Bid Messages' dialog box is open, showing a table with columns: Product, Rule#, Level, Message. The dialog box contains the following data:

Product	Rule#	Level	Message
	40001	6	TV bid processed - and is market accepted (Valid, MF Insert, Conditionally Valid, Modified, Conditionally Modified)
	41014	6	Bid is processed - Reasonableness Threshold Gas Price Index set based on Current Gas price, resource type of NG or NNG using the Volatility Scalar for the resource.
	41123	7	[MOSSLD_2_PSP1_1] Bid is accepted - processed for - For the State, the Start-Up Fuel Cost Curve used was calculated as the product of the registered Start-Up Fuel Curve and the Gas Price Index because the Start-Up is registered under "Proxy Cost" and is a Natural Gas Unit
	41127	5	[MOSSLD_2_PSP1_1] Bid is accepted - processed for - For the State, the submitted Start-Up Cost Bid Curve was replaced by the Default Start-Up Cost Curve because it was greater than the Default Start-Up Bid Curve.
	41129	6	[MOSSLD_2_PSP1_1] Bid is accepted - processed for - The Proxy Start-Up Cost Curve derived as the sum of a) the Start-Up Energy Cost Curve, b) the Start-Up Fuel Cost Curve, c) the registered Greenhouse Gas Start-Up Cost Allowance Curve, d) the Major Maintenance Start-Up Cost Adder, and e) the Grid Management Charge Start-Up Cost Adder.

With update, display allows for clicking directly on the icon to receive both the bid status and bid messages in the same UI rather than opening a separate one.

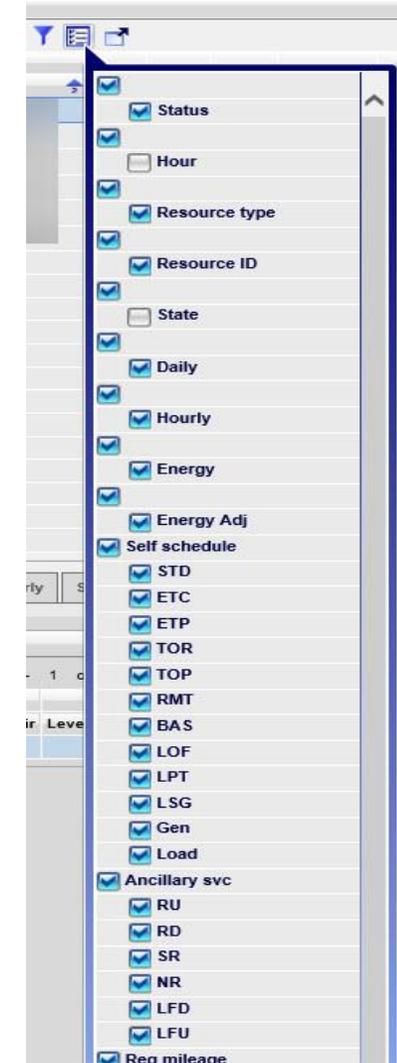
New Look – EIM Column Sorting

Sorting functionality in the new version allows for greater data display granularity

Current View



New View



Support Model

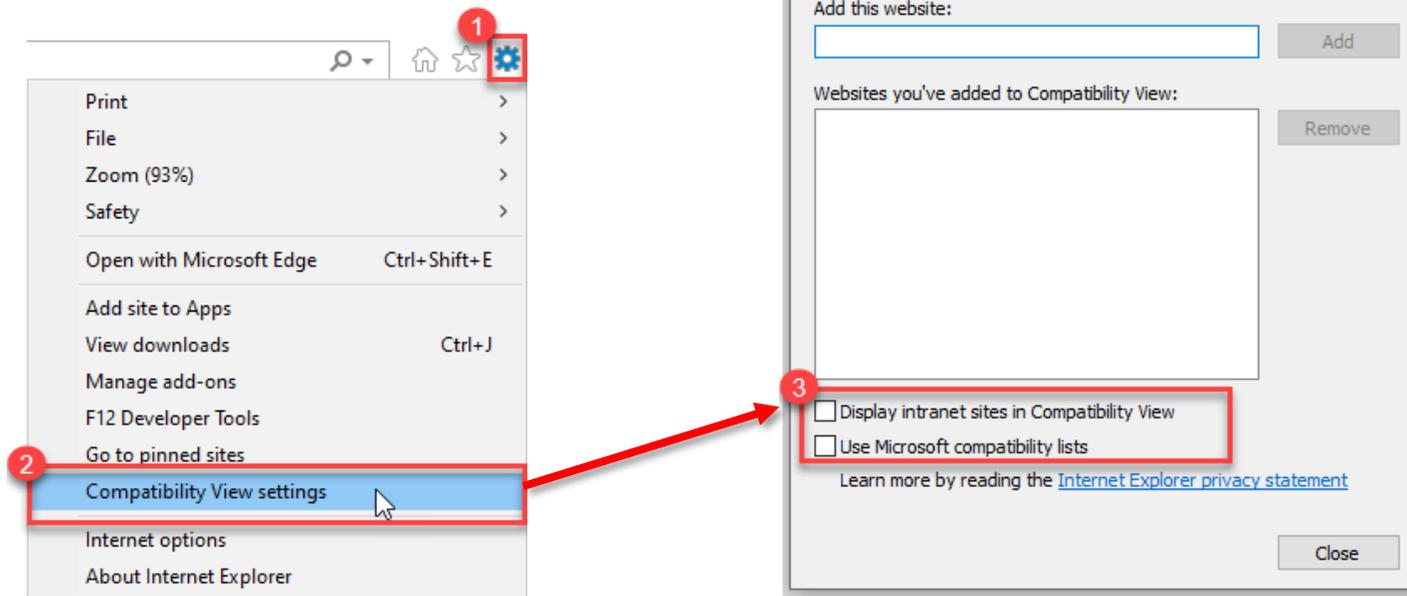
Internet Explorer is the browser supported by the CAISO



Though this application may still be used in Chrome and Edge, the primary supported browser is Internet Explorer, therefore defects will ONLY be validated for those identified in Internet Explorer.

Basic Display Layout

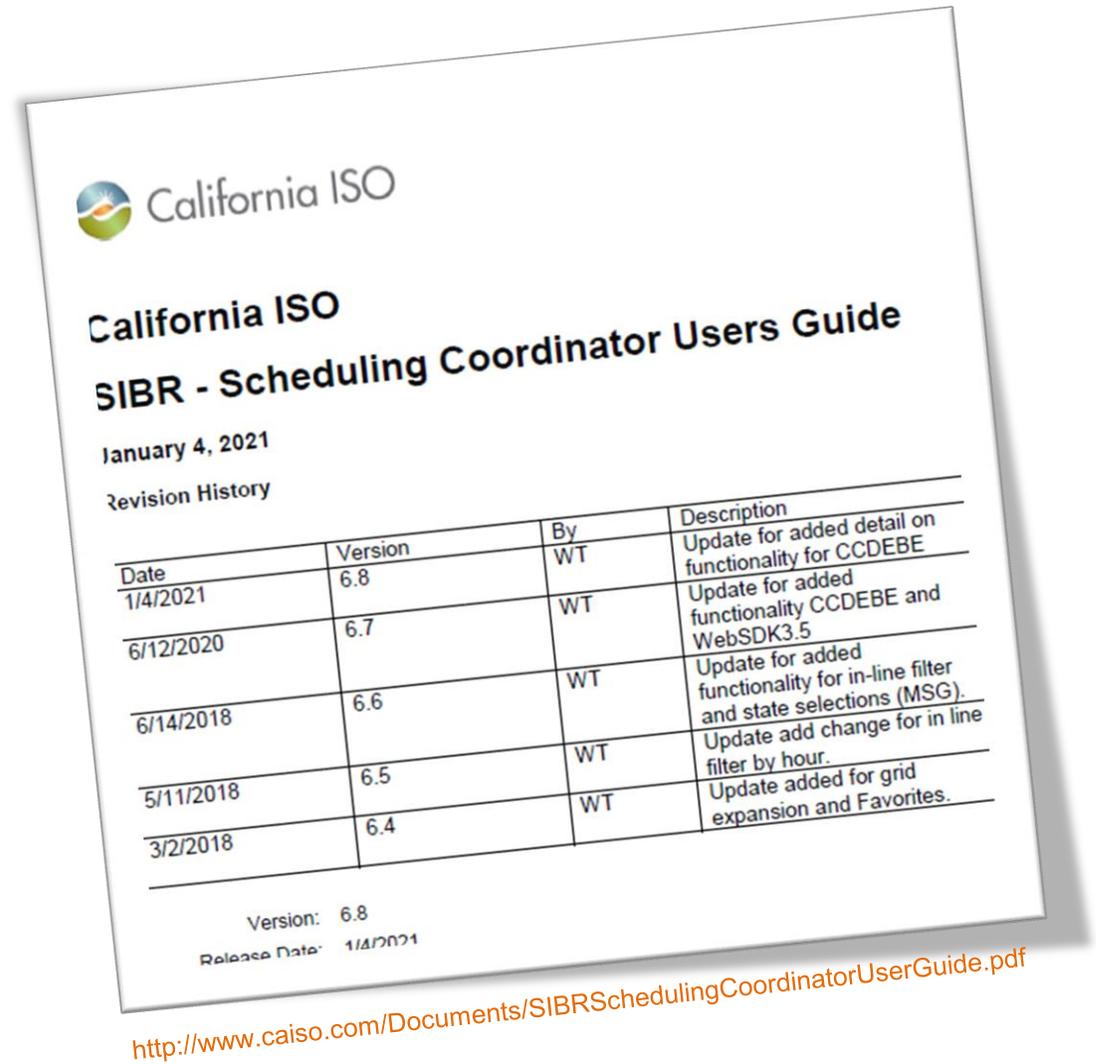
Note for IE11 Users, all compatibility features must be turned off in order for the displays to function properly.



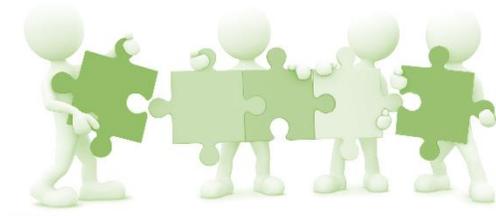
- In IE, select 'Tools' and then select 'Compatibility View Settings'
- Remove any URL and deselect all options.

Where Can You Find More?

Visit the CAISO Application Access page under the Participate tab and view the **SIBR Scheduling Coordinator Users Guide**



Contact Us!



For more detailed information on EIM related training please visit the Western EIM website at www.westerneim.com or our [Learning Center](#) on our CAISO website

You may also reach us at:
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