California ISO Readiness Notes

Title: Upcoming Technology Updates for OASIS

Expected Production Date: April 1, 2025

Link to associated training documents (if applicable):

Contact: CustomerReadiness@caiso.com or submit a CIDI ticket

TCR(s) or Project Associated: End of Life Phase 1 - Software Upgrade

Targeted Audience: Participants who use the OASIS to view or download real-time data related to the ISO transmission system and its market, such as system demand forecasts, transmission outage and capacity status, market prices and market result data.

Details: The California ISO is implementing a technology update for our user interface (UI) software and API webservices framework (i.e. JAVA) in the Production environment. Participants will notice a few changes to the user interface (UI) 'look and feel'. The new version may move familiar items around slightly, change the look of some elements or anchor UI elements in a different order. Note: There are no core functionality changes to the Open Access Same-time Information System (OASIS) application.
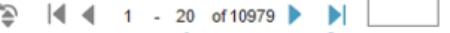
In addition to the new look and feel, the protocol (i.e. http) for the OASIS Uniform Resource Locator (URL) link will be updated to make the URL more secure by changing it to 'https'. The protocol is the first part of the URL that determines how the files on the web server are displayed and transferred to the user. Note: These changes have already been implemented in MAP Stage and is available for validation/testing. The next phase will be in Production.

Below are some notable changes for OASIS:

OASIS URL update

Functional Environment	Current URL	New URLs
MAP Stage	https://mapstage-oasis.caiso.com	The changes are already available in Map Stage for Market Simulation.
Production	http://oasis.caiso.com	https://oasis.caiso.com

User Interface (UI) Display Updates

	Existing: Prod	New: Stage
Application header icons	Dark grey icons	Blue icons
Application header icons	Previous, Next, Stop, Refresh, Zoom out, Zoom in, Close	Previous, Next, **Refresh, Stop**, Zoom out, Zoom in, **Zoom Reset**, Close, **Information**
Hover-over application header icons	Hover-over application header icons Red pointer under icon	Highlighted icon
New Report Tab	No OASIS Home tab	OASIS Home tab
Hover-over Report tabs	Report tabs Not Highlighted	Highlighted with blue
Input Filter	Dark Grey bar with White icons	Light Grey with Blue icons
Dynamic multi select:	List of values appear by default	No list of values appear by default
Application tool bar	1 - 20 of 11616	1 - 20 of 10979 GO
Display Grid: Sorting icons	Sorting order icons in black	Sorting order icons in blue
Application Status	CONNECTED Appears to be text on footer	CONNECTED Appears to be button on footer
Input Filter – Dates	User selected date is retained when user navigates to another report	User selected date is reset to report default date when user navigates to another report

Possible Internet Explorer (IE) Compatibility issues

Should you encounter issues with OASIS UI or API after the technology update and are using Microsoft Edge as your internet browser, please coordinate with your Information Technology (IT) personnel to disable your Internet Explorer (IE) Compatibility Mode. The recent update requires MS Edge to not have Internet Explorer (IE) 11 compatibility enabled on their browser. If you are using CHROME, no action is needed.