

California ISO Readiness Notes

Title: WebLineR enhancements for October 2026 in MAP Stage

Expected Production Date: October 8, 2026

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

Targeted Audience:

- California ISO (CAISO) Balancing Authority Area (BAA) Transmission Operators (TOP)
- Reliability Coordinator (RC) Transmission Operators (TOP)
- Adjacent RCs
- Western Energy Imbalance Market (WEIM) participating TOPs in Adjacent RCs

Details:

As part of FERC Order 881 Track 2, several enhancements will be introduced to webLineR to support new requirements and improve functionality. Additional details will be shared as these enhancements become available in the MAP Stage environment for Market Simulation.

Note: These changes will be deployed to Production in the coming weeks. Advance notice of the Production deployment schedule will be provided.

New Ambient Adjusted Rating (AAR) API endpoint services

Note: The newly added API services are highlighted in grey)

#	B2B API Name	B2B API Description
1	<u>queryFacilities</u>	Retrieves facility data for specified entities or the entire CAISO facility model using the 'company' option. Supports full or partial facility details
2	<u>queryLockoutStatus</u>	Checks whether a seasonal ratings lockout is active before submission. Lockout periods occur when CAISO is generating the CIM file; during this time, users should not submit seasonal ratings.
3	<u>aarExemptFacilities</u>	Response is provided synchronously. Creates or updates AAR exemption records for facilities identified by TOPs as exempt from FERC Order 881 AAR submission requirements.
4	<u>queryAarExemptFacilities</u>	Retrieves facilities designated by their TOPs as exempt from FERC Order 881 AAR submission requirements.

#	B2B API Name	B2B API Description
5	ratings	Submits rating profiles asynchronously to webLineR. Supports all CAISO rating types and components, including AARs, exception ratings, and overrides.
6	querySubmissionStatus	Retrieves the status of a previously submitted ratings request using the <u>submissionId</u> returned in the initial acknowledgment. The response also provides component profile IDs, which can be used in subsequent queries to retrieve component rating details.
7	queryCurrentRatings	Returns the current Best Available Value (BAV) ratings for selected facilities, including cleared (if available) or composite ratings.
8	queryComponentRatings	Retrieves rating component profiles previously submitted to webLineR for selected facilities.
9	queryComponentProfileID	Retrieves rating component profiles using profile ids that were previously submitted to webLineR for selected facilities
10	updateOverrideExceptions	Updates an existing exception or override rating profile, including rating values and effective dates. Changes trigger recalculation of the composite rating, while previous versions remain in history as inactive.
11	withdrawOverrideExceptions	Withdraws an active exception or override profile and recalculates the composite rating. Withdrawn profiles remain in history as inactive.
12	<u>queryHistoricalCurrentRatings</u>	Retrieves historical BAV ratings (cleared or composite) for selected facilities and rating types as they existed at a specified point in time. Responses are provided synchronously, subject to payload limits.
13	<u>queryHistoricalComponentRatings</u>	Retrieves historical submitted ratings for selected facilities and rating types as they existed at a specified point in time. Responses are provided synchronously, subject to payload limits. Tie-line requests require participant identification.

#	B2B API Name	B2B API Description
14	<u>seasonalRatings</u>	Submits seasonal ratings to webLineR for supported rating types (Normal, E1-E4) and seasons (Spring, Summer, Fall, Winter).
15	<u>querySeasonalRatings</u>	Retrieves active seasonal ratings for specified facilities, rating types, and seasons.
16	<u>queryPendingSeasonalRatings</u>	Retrieves pending seasonal ratings for specified facilities, rating types, and seasons.
17	<u>queryDelayedSeasonalRatings</u>	Retrieves delayed seasonal ratings for specified facilities, rating types, and seasons.
18	<u>queryHistoricalActiveSeasonalRatings</u>	Retrieves historical seasonal ratings for specified facilities, rating types, and seasons.

New API Submission for AAR Exempt Facilities (available through the ISO Developer Site)

A new API submission capability is now available for Available After Restoration (AAR) Exempt Facilities. This enhancement allows users to submit AAR exemption information through the API, providing a more efficient and streamlined submission process.

queryAarExemptFacilities

This API allows users to query all facilities in the system that were identified by their TOs as exempt from FERC 881 AAR submission requirements.

Seasonal Rating Log Now Available

To provide greater visibility into seasonal rating changes, the Seasonal Rating Log is now available in the user interface for external participants. Users can view updates and changes made to seasonal ratings directly within the application.

Note

- **Active Seasonal Ratings** involve changes only to the **Rating MW** value. These updates are immediately distributed to all downstream systems for use.
- **Pending Seasonal Ratings** involve changes to the **Duration MW** and, if applicable, the **Rating MW**. These updates are sent to the CAISO internal team for inclusion in the CIM file.
- **Delayed Seasonal Ratings** involve changes to the **Rating MW**, **Duration MW**, or both, with an effective date in the future. Once the specified effective date and time are reached, the rating automatically transitions to either an **Active** or **Pending Seasonal Rating**, as applicable.

Reference Links:

The following documents are available on the ISO Developer Site (<https://developer.caiso.com/>)

- YAML file / HTML File for B2B services (V1.6.2 is available)
- Best Practices document
- webLineR Training & FAQ documents