



California ISO

Customer Webinar / OASIS Application Updates

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IT Product Management

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ISO Public


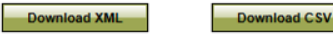


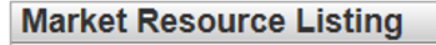
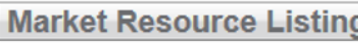


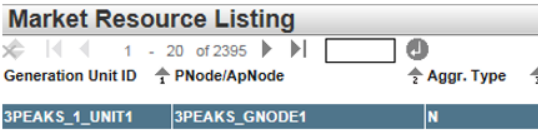
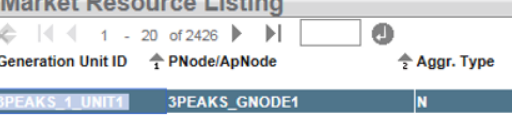
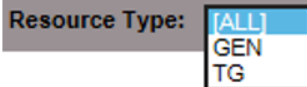
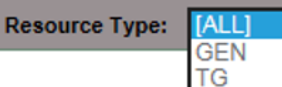
Agenda

- Introduction
- Recent OASIS UI Upgrade
- OASIS Production Data Retrieval issue (2/19 – 2/26)
- OASIS enhancement requests from customers
- Further Feedback
- Next steps

OASIS UI Upgrade - Independent 2019 Release

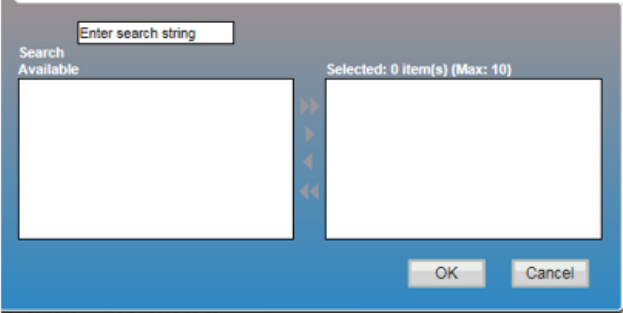

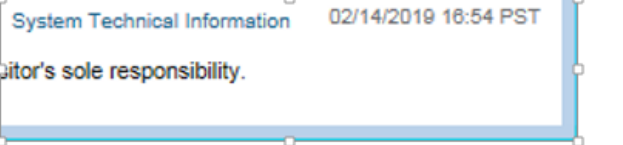
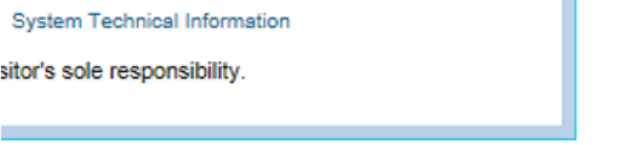
Graphical User-Interface update v7.0.0

- Look-and-Feel: Text color, command buttons, icons, drop-down
- No functional impact

	Existing	New release
Download XML/CSV buttons	 <p>Flat one-color</p>	 <p>Raised 3-D</p>
Hover-over button	 <p>Button do not change color</p>	 <p>Button changes to blue</p>
Report name	 <p>Black font</p>	 <p>Dark grey font</p>
Hover-over application header icons	 <p>Icons remain 'as is'</p>	 <p>Icon with a yellow and black pointer appears</p>
First row on grid display	 <p>White font on blue background</p>	 <p>White font on blue background, first cell highlighted in white</p>
Drop-down list of values	 <p>Black font</p>	 <p>Dark grey font</p>

OASIS UI Upgrade - Independent 2019 Release

Graphical User-Interface update v7.0.0

<p>Dynamic multi-select</p>	 <p><i>No list of values appear by default; Gradient grey-to-blue background</i></p>	 <p><i>List of values appear by default; Gradient navy blue-to-blue background</i></p>
<p>Application clock datetime</p>	 <p><i>Displayed on the application footer far right-side</i></p>	 <p><i>No longer available</i></p>

OASIS Production Data Retrieval Issue (2/19/19 – 2/26/19)

1. Changes implemented:
 - Technology/Infrastructure Upgrade
 - Queue historical requests behind real-time requests.
 - NO impact to any of the existing reports data or functionality.

2. Functional variance for Groupzip files starting 2/19/2019
 - Resulted in participants being unable to retrieve complete price information.
 - ISO backfilled day-ahead and real-time market price data Groupzip files for trading days between 2/19/2019 and 2/26/2019 HE9.
 - Users should retry the API request for these trade dates.

3. If this message is returned: “<m:ERR_DESC> GroupZip DownLoad is in Processing, Please Submit request after Sometime</m:ERR_DESC>”,
 - the API file generation process has initiated,
 - the users must retry the request to retrieve the completely generated file at a later time.

4. Continuing to address issues relating to missing data.

OASIS - Enhancement Requests from Customers

1. Request for new report with data consolidation
 - Local Capacity Areas (LCA) that are transmission constrained
 - LCAs to buses mapping
 - LCAs to sublaps mapping
2. Request for new report
 - Full Network Model data currently available on caiso.com quarterly
3. Request to restructure data
 - Currently OASIS is structured into Prices, Transmission, System Demand, Energy, Ancillary Service, CRR and Public Bids.
4. Request to assure data consistency
 - UI output vs API output
 - UI report format vs API format
 - Examples (Reports and trade dates)

REF: CIDI00211561 (from PG&E)

Further Feedback

- Any more feedback that has not already been submitted

Next Steps

ISO will

- Evaluate the suggested enhancements.
- Communicate any planned enhancements or upgrades through the RUG/TUG.