15 MIN Base Schedule Test Changes to the UI

On April 16, 2019 two components of the Base Schedule Test results will be changing to a 15 minute granularity:

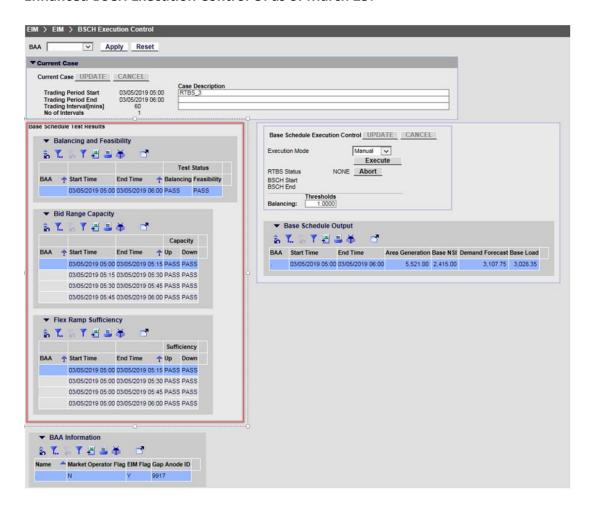
- Bid Range Capacity Test independently evaluates each 15- min intervals of trade hour (instead of hourly basis)
- Flexible Ramping Sufficiency Tests independently evaluates 15-min intervals of trade hour, constraining transfer limits for each 15-min interval that failed (instead of entire trade hour)
 - As part of this new 15 minute granularity, a new rule will automatically fail the Flexible Ramping Sufficiency Test status if the same 15-minute interval's Capacity Test fails

The changes will be delivered in two pieces. The first, which are changes to the existing BAAOP <u>UI only</u>, will be deployed on Monday, March 25, 2019. Please look for a System Operating Message on Monday that will notify you of the time and duration of the deployment. The second piece, which is the functionality, will be deployed on May 6, 2019.

What this means is that **starting Monday, March 25**th **until May 6**th the Flex Ramp Sufficiency test results and the Bid Range Capacity Test results will now be displayed in 15 minute intervals instead of hourly on the BSCH Execution Control Screen. ** Although the UI will look different, if any of the 15 minute intervals indicate a failure, the entire hour will be treated as a failure, as the sufficiency test results prior to May 6th will be HOURLY results. As today, you will be held to last hourly value.

The Balancing and Feasibility tests will continue to be displayed hourly.

Enhanced BSCH Execution Control UI as of March 25:



Other UI Enhancements for 15 min granularity:

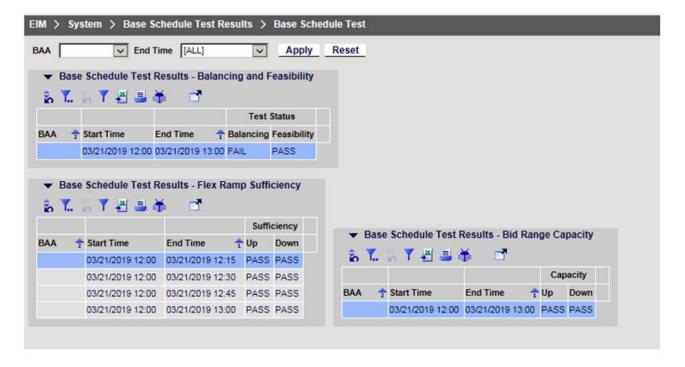
Bid Range Capacity Test UI as of March 25:

This UI has been enhanced to include additional fields such as "Base NSI" and "Demand Forecast". Resource Base Schedules, Bid limits and scheduled AS are also now included.



Base Schedule Test UI as of March 25th:

This UI has been enhanced to show the Flex Ramp Sufficiency test results in 15 minute increments. This UI is a repeat of the table from the BSCH Execution Control UI until the functionality is enabled and turned ON.



For all real time issues, please contact the RTMO.