

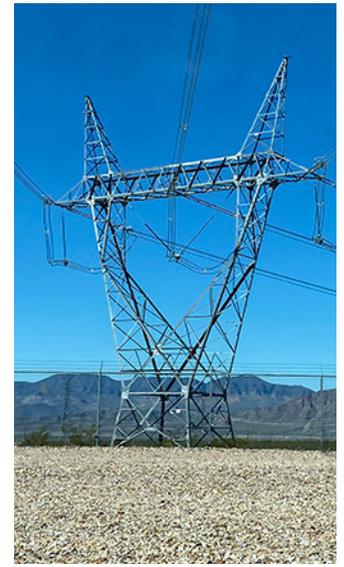
WAPA and MARKETS

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Welcome to the May/June issue of the *WAPA and markets* newsletter. Given world events, WAPA decided this issue would cover two months of markets activities. We will endeavor to return to a monthly schedule following this issue. We appreciate your patience and understanding.

A lot has occurred since our last update, including announcing two concurrent Open Access Transmission Tariff revision processes at the beginning of June. These revisions will address the upcoming moves into energy imbalance markets as well as other clean up and maintenance items. Both processes will include informal comment periods and webinars to solicit input from customers and other stakeholders on the proposed changes.

OATT Revision 20-01 will address Sierra Nevada's move into the California Independent System Operator Western Energy Imbalance Market while **OATT Revision 20-02** will cover the Colorado River Storage Project's and Rocky Mountain's participation in the Southwest Power Pool Western Energy Imbalance Service market. All information on these revisions, including the notices of intent and ways to engage, is available on WAPA's [Open Access Same-Time Information System page](#).



SN BEGINS RATES PROCESS

Sierra Nevada began the process to update its rates in the beginning of June. To kick-off the process, the region held an informal rates meeting for customers and other stakeholders via webinar May 11. A follow-up webinar June 8 included additional information and responses to earlier questions and comments, such as a presentation from SMUD on the benefits they've seen since joining the EIM. SN anticipates holding a final informal rates meeting July 10.

The formal Public Information Forum for the rates process is scheduled for Aug. 17 in the morning followed by the Public Comment Forum that afternoon. Both will be held via webinar due to the pandemic. For more information, visit the [SN Rates and Repayment Services webpage](#).

SN employees reached a major milestone when they completed the CAISO data request for five years of historical load data from the perspective of the new load model. This data will be used by the CAISO to update their load forecast engine and is an important step to ensure the forecast provided to the region is as accurate as possible. Additionally, the region's generation and transmission models are complete, with few, if any, refinements expected.



With that significant lift behind them, SN staff have turned their focus to developing the processes and software updates necessary to operate in the EIM. This development work is scheduled to be substantially complete in mid-July. This development will be followed by internal testing over the rest of the summer in preparation for CAISO integration testing and Market Simulation in the fall and winter.

More information on SN's transition is available at the [SN energy imbalance market activities webpage](#).



STUDIES UNDERWAY FOR DSW, NEIGHBORING UTILITIES

Third-party contractors Utilicast and E3 are continuing their analysis of the data for a benefits study and gap analysis, respectively. Both contractors anticipate being able to share some preliminary results in the summer or fall.

DSW and its fellow study participants [published an update on these studies](#) to the DSW [EIM activities webpage](#) May 26.

The benefits study will complete a production cost analysis of the entire interconnected Western U.S. grid in 5-minute increments. The gap analysis will identify changes that need to be made to prepare existing business systems, processes, infrastructure and software for market participation. The analysis will also assess market participation costs.

DSW does not expect much news for their effort until the contractors have completed their assessments.

More information on DSW's effort is available on the [DSW energy imbalance market activities webpage](#).



WEIS MARKET TRIALS BEGIN, TRANSITIONING PROJECT TO NEXT MAJOR PHASE

Rocky Mountain, the Colorado River Storage Project and Upper Great Plains achieved a major milestone along the journey into the Southwest Power Pool Western Energy Imbalance Service with the kick-off of market trials June 3. Market trials, which will lead up to market launch, will test the processes and procedures to successfully operate WEIS.

This achievement is the culmination of considerable work completed by SPP and market participants, including completing onboarding documents, providing mountains of data for modeling and asset registration, creation and approval of the SPP Market Protocols, filing of the SPP tariff with the Federal Energy Regulatory Commission and other preparatory activities.

The SPP WEIS tariff filing continues to work through the FERC process. On May 22, SPP submitted its [response](#) to FERC's request for additional information. WAPA intends to file comments in support of SPP's response.

The WEIS transition team continues to refine WAPA's procedures to serve market participants and non-market participants within the Western Area Colorado Missouri balancing authority area. The team held the third BA Services Agreement webinar May 27 to discuss more than 200 comments WAPA received on the second draft of the agreement. In response to customer feedback, WAPA made substantive modifications to address customer concerns about overlap with pre-existing agreements, clarify transmission service providers' responsibilities and remove redundant information among other things. Comments on the third draft of the BA Services Agreement were requested by June 16.

The new BA Service Agreement draft transitioned much of the data requirements to a separate business practices document, unveiled for the first time at the May 27 meeting. The business practices document, which is still being developed, will define technical requirements that may change over time, and the business practices document will be easier to update than the signed BA Services Agreement.

Finally, WACM, Loveland Area Projects and CRSP determined the software product for WEIS market. Acquisition of the software system is anticipated to begin soon. UGP has selected MCG as their WEIS market software solution and is well underway to implementation.

With the start of market trials, RM, CRSP and UGP have moved into a pivotal stage of the successful transition into the WEIS market. Although considerable work and customer collaboration remains, the group is on track for a successful implementation by Feb. 1, 2021.

JULY MEETINGS AND ACTIVITIES FOR WEIS

A list of engagement opportunities for the WEIS transition is available on the [WEIS activities webpage](#).

Important dates for July include:

- June 30: Final draft of BA Services Agreement sent out
- July 1: Operations market trial begins
- July 8: Final BA Services Agreement meeting
- July 29: Deadline to sign BA Services Agreement
- July/August: Short-term Rates update meeting

Thank you for reading the *WAPA and Markets* newsletter. For more information, call your regional representative or visit the [WAPA-wide energy imbalance activities webpage](#) on The Source.



Western Area
Power Administration