

Welcome to the April issue of the *WAPA and markets* newsletter. WAPA continues to participate in the multiple market developments underway in the Western Interconnection. We remain committed, as we always have, to fully analyzing, exploring and understanding alternative ways of doing business to ensure we are making the best decisions for WAPA and our customers based on regional circumstances and needs.

WAPA's business is both vast and diverse. What makes sense for one region may not be the best option for others. A key example of this WAPA's participation in different real-time markets based on regional needs.

Because of our diverse organization, it is crucial we remain at the table of various market activities so we can fully understand each option and assure our continued ability to

deliver hydropower and transmission services to customers per our contractual and legal obligations. We need to understand how each of the market options may work and how they will interface with one another across the interconnection to provide improved service, efficiency and cost effectiveness. WAPA is engaging in multiple market stakeholder processes to protect our interests, even in markets in which we ultimately will not participate.

We look forward to continuing our discussions with our customers, neighboring utilities, the Southwest Power Pool, California Independent System Operator and the Western Power Pool as the various initiatives take shape and ultimately improve the way utilities serve customers in the West U.S.



DSW MAKES PROGRESS ALONG TRANSITION PLAN, SCHEDULES SECOND CUSTOMER MEETING

Desert Southwest continues to make progress along CAISO's seven-track implementation plan for the Western Energy Imbalance Market. The full network model effort is expected to wrap up by the end of the month, and the team is working on getting applicable agreements signed, inventorying meters, integrating the Automated Dispatch System, gathering historical load data and meeting compliance requirements.

DSW employees are working with neighboring balancing authorities to identify available transmission capacity that can be used in the EIM. In addition, DSW continues to work on the plan to move from dynamic scheduling, particularly of the Hoover resource, to pseudo-ties in the market. This modification will not change how the customers use the resource, only how it is accounted for in the BAs.

The Arizona Electric Power Cooperative sub-balancing au-

thority's transition into EIM as a sub-entity scheduling coordinator has been delayed until after go-live due to limited resources by the CAISO to support that move. This change is not expected to impact the Western Area Lower Colorado BA transition into the EIM scheduled for April 2023.

A second customer meeting has been tentatively scheduled for May 24 to provide customers updates on DSW's progress toward EIM implementation as well as share additional information on the proposed changes to the Open Access Transmission Tariff, rates and settlements that will be required for markets participation.

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



SPP RTO-WEST BRATTLE STUDY ANALYSIS CONTINUES

WAPA anticipates receiving results of the expanded Brattle Study for the SPP Regional Transmission Organization-West initiative either in April or May. If the study results, as well as other factors, support moving forward with a recommendation to pursue final negotiations to expand our participation in the SPP RTO, WAPA will initiate a public process in the *Federal Register* this summer.

Stay apprised on the latest news regarding this effort at the [SPP RTO membership effort webpage](#) located on [The Source](#).



DAY-AHEAD MARKETS CONTINUE MARKET DESIGN EFFORTS

Both CAISO and SPP are continuing to work with interested organizations to develop the Extended Day-Ahead Market and Markets+, respectively. SPP held an in-person market design meeting in Phoenix, Arizona, the week of March 28. Participants expressed interest in SPP drafting a straw proposal white paper for Markets+. CAISO is expected to publish an EDAM straw proposal white paper by the end of the month with a final proposal anticipated by the end of the year.

WAPA representatives are participating in all the working groups for both proposals based on regional needs and

circumstances. DSW and Sierra Nevada are participating in stakeholder activities for both EDAM and Markets+. Upper Great Plains, Rocky Mountain and the Colorado River Storage Project are participating in Markets+ to support a market design that would optimize the interactions between a prospective Markets+ and the full RTO.

For more information on both day-ahead market designs, visit the [SPP Markets+](#) and the [CAISO EDAM](#) webpages.



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

