



California ISO

Extended Day Ahead Market
Working Group 2 Weekly Report

Week 10 Report
3/7/22 – 3/11/22

Progress Tracker

Topic	Schedule
Transmission Availability	
Definition of “buckets”	Jan 6 – Feb 22
Types of transmission made available	Jan 11- Mar 10
Transmission overlap or RSE	Jan 11- Feb 17
Third party reserved transmission	Jan 11- Mar 10
How unused transmission can be made available	Jan 11- Mar 3
Utilization of transmission internal EDAM entity network	Jan 11- Mar 3
Timing and Duration	
Timing and duration transmission is made available	Feb 1-17
Transmission Unavailability	
Consequences if available in EDAM but not in RT	Feb 3- Mar 3
Reliability or cost allocation concerns	Feb 3-17
Compensation	
Compensation of transmission made available	Feb 3-22
Congestion Rent Allocation	
Congestion rent allocated between BAAs	Feb 3-Mar 3
Distribution of congestion rent from BAA to LSE/customers	Feb 3-Mar 3
External Resource Participation	
Facilitation of Intertie bidding/external resource participation	Feb 24 – Mar 1

Proposed Specific Discussion Topics Coming Up:

3/15: Continue review Status of Discussion Compared to Scope

3/17: Continue review Status of Discussion Compared to Scope

Weekly Discussion

March 8

Scope Items Discussed: Working group 2 – status check

Presenters: CAISO design team

Discussion:

The objective of this meeting was to review previously discussed topics to determine if there is a consensus on the various topics; if additional discussion is needed; or fill in any gaps if something was missed. Deb Le Vine, the facilitator, shared a presentation, “EDAM WG#2 – Transmission Commitment and Congestion Rent – Status Check.” The topic to be reviewed is existing contracts and optimization of transmission within an EDAM Balancing Authority Area (BAA).

A template to submit informal comments was posted on 3/3/22. Please submit any comments regarding EDAM working group 2, using the template to isostakeholderaffairs@caiso.com by end of day Mar. 14, 2022.

The presentation covered CAISO various topics around existing contracts and optimization. The presentation is posted on the EDAM working group #2 webpage. There was discussion around the following topics:

- Contract types EDAM needs to honor
- Transmission registration roles
- Transmission contract (TC) registration
- Contract validation in the market
- Options for transmission contracts
- Example: EDAM Transmission contract definition
- Transmission contract scheduling
- Transmission contract settlement

Stakeholders had the opportunity to ask clarifying questions as well as questions regarding the design characteristics around CAISO transmission optimization. There were several questions about if marginal energy costs could cover congestion in all scenarios, as well as which entities are responsible to fulfill settlements. George Angelidis was able to cover any marginal energy cost questions, as well as James Lynn from a settlements perspective.

George covered several examples of EDAM transmission contracts to support transfers from EDAM entity BAAs and what information need to be made available in SIBR by 9am.

Conclusion

With the conclusion of discussion around key concepts regarding the transmission contracts across EDAM, the status check will continue next meeting to cover buckets.

March 10

Scope Items Discussed: Working group 2 – status check

Presenters: CAISO design team

Discussion:

The objective of this meeting was to review previously discussed topics to determine if there is a consensus on the various topics; if additional discussion is needed; or fill in any gaps if something was missed. Deb Le Vine, the facilitator, shared a presentation, “EDAM WG#2 – Transmission Commitment and Congestion Rent – Status Check.” The topic to be reviewed is transmission supporting transfers between EDAM Balancing Authority Areas (Transmission Buckets).

The presentation included progress the working group has made up to this point. The presentation is posted on the EDAM working group #2 webpage. The presentation includes the following topics:

- Transmission “buckets” framework – EDAM transfers
- EDAM timeline for transmission
- EDAM process overview
- Bucket 1 and 2 transmission
- Unscheduled firm PTP transmission – pro forma OATT

Stakeholders had the opportunity to ask clarifying questions as well as questions regarding the design characteristics around CAISO transmission optimization. There were several questions regarding the tagging timeline. There is not intended to be any changes to the tagging process or timeline of submitting all information by 3pm. There appears to be a 4 hour “lockout” in the timeline, which was clarified to be only 3 hours. The market needs this time to optimize, and no new information can be submitted. However, this “lockout” time is a pause to OATT transmission sales, and does not stop transmission transactions from continuing to other non-EDAM entities.

Other stakeholders had questions about utilizing unscheduled transmission rights. A scenario was proposed where there is not enough economic transfers to support a re-dispatch or optimization. While this scenario is unlikely to occur, it did lead to more questions about whether or not there needs to be a priority system for self-schedules, in the off chance they need to be cut in emergency situations. The discussion of emergency conditions is a topic currently being covered in Working Group #1, and stakeholders are encouraged to either participate, or review the summary materials as needed.

Conclusion:

Today’s meeting covered transmission supporting transfers between EDAM BAAs (Transmission Buckets). The next meeting will continue the status check of topics previously covered.