



California ISO

Extended Day Ahead Market
Working Group 2 Weekly Report

Week 9 Report
2/28/22 – 3/4/22

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:

3/8: Continue review Status of Discussion Compared to Scope

3/10: Continue review Status of Discussion Compared to Scope

Weekly Discussion

March 1

Scope Items Discussed: CAISO Transmission in EDAM

Presenters: Milos Bosanac – CAISO

Discussion:

The objective of this meeting was to cover a brief recap of transmission framework supporting EDAM transfers, revisiting Bucket 1 transmission, and start a discussion on how CAISO transmission would support EDAM transfers. Milos Bosanac from the CAISO shared a presentation that included examples of how CAISO transmission would support imports and exports from the CAISO BAA proposing a reciprocity methodology.

Milos's presentation covered CAISO transmission supporting EDAM transfers. The presentation is posted on the EDAM working group #2 webpage. There was discussion around the following topics:

- Key concepts to consider for EDAM transfers
- Role of transmission across EDAM interfaces
- Revisiting bucket 1 transmission – to support RSE and EDAM transfers
- Firm energy contract and bucket 1 transmission
- CAISO transmission – background
- CAISO bucket 1 – supporting RSE
- Examples of RSE imports and exports to CAISO
- Concept of reciprocity in bucket 1 and 2
- CAISO transmission reservation process

Stakeholders had the opportunity to ask Milos clarifying questions as well as questions regarding the design characteristics around CAISO transmission. There were several questions about how reciprocity would look in EDAM, and Milos opened the discussion up for alternative perspectives.

Conclusion

With the conclusion of discussion around key concepts regarding the role of transmission across EDAM, Milos was able to get through the slides discussing the utilization of CAISO transmission to support imports and exports into the EDAM.

The next meeting will include a status check to review topics previously covered.

March 3

Scope Items Discussed: Working group 2 – status check

Presenters: none

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.” Over the last 9 weeks all scope topics have been covered including transmission definitions, use of transmission, compensation for transmission, use of existing contracts and so much more. This meeting will do a quick recap and open up to stakeholders to see if there is enough design information to start straw proposal development.

Deb’s 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:

- Internal transmission optimization in EDAM
- Transmission supporting EDAM transfers
- Making transmission available to market
- Compensation framework
- CAISO transmission in EDAM
- Intertie bidding

With the in depth discussion, only the topic of internal transmission optimization in EDAM was completed and the topic of transmission supporting EDAM transfers was barely started. Stakeholders had the opportunity to ask clarifying questions, as well as voice agreement or opposition to the framework laid out in the presentation. There were several questions regarding the use of existing contracts and optimization of transmission within an EDAM BAA. There were various options for transmission contracts laid out and open discussion on the various components and complexities. There was a question about whether or not there is a need for policy to develop uniform market rules around the use of internal transmission. While internal transmission is not part of the buckets used for transfers, the transmission would be included in the Full Network Model (FNM) and existing contracts would be using Contract Reference Numbers (CRN) for source and sink pairs to ensure that they are settled correctly.

Conclusion:

Today’s meeting covered 1. Existing contracts and optimization of transmission within an EDAM BAA and started 2. Transmission supporting transfers between EDAM BAAs (Transmission Buckets). The next meeting will continue the status check of topics previously covered.