California ISO

Pre-Market Sim Training for Inter-SC Trades (EDAM Enhancements 2026)

Q&A

On July 7, 2026, the California ISO conducted a pre-market simulation training session on Inter-SC trade functionality. During the session, participants asked questions both verbally and through the meeting chat regarding the new functionality and related processes. This document captures those questions and the corresponding responses for future reference. Verbal questions have been paraphrased to accurately reflect the discussion, while chat questions have been preserved as submitted. A list of acronyms used throughout this document is provided at the end.

Question	Answer
1. Are there times when a DA award can't support a PHY and the remaining isn't converted to a CPT?	If the DA award is different than a PHY, the remaining is always converted to CPT. Unless the Energy Bid quantity is lower than the Trade or DA award then the Trade will be adjusted during the pre-cyclic run.
2. Is this a Type 1 TSR?	No, there is no correlation between the Inter-SC trade and a Type 1 TSR.
3. In the example you just showed, is it the responsibility of both the buying and selling party to make entries into the CAISO system or can only one entity kind of take care of everything?	The SCs for the buying and selling parties must schedule the inter-SC trade. There could be a situation where an SC Agent is responsible for submitting the trades for both parties, but typically both parties are responsible for submitting their side of the trade.
4. The inter-SC trade concept introduces a net-new burden of work required for EDAM participants to conduct bilateral transactions. What is the benefit conveyed to the participant as a result of this extra work?	Inter-SC trades are not required by the ISO. They are an optional settlement service the SC can choose to use. Refer to the example on slide 15 that illustrates the benefit of using inter-SC trades.
5. When will additional locations (beyond just the ELAPs) be made available for EDAM ISTs?	The Trading Hub locations have been added to the STAGE environment in preparation for market sim.
6. Does the trade name need to be mirrored by both counterparties?	The Trade name between the two parties must match. (Slides 18 & 19 updated)
7. How is the trade name used by the CAISO's applications? Are there trade name requirements or limitations?	The trade name is used for matching ISTs. The Max Length for the IST Trade Name or Depend on Name is 120 alpha numeric characters.

Question	Answer
8. For APN trades is the Trade name optional even though it is not required?	Do not use a trade name for APN trades. SIBR does not accept the trade when a Trade Name is given for APN. (Slide 21 updated)
9. What happens if one of the CPSE's in the bilateral trade is not an EDAM or WEIM participant? How would the IST be entered in SIBR?	You will only enter an IST when both parties are participating and settling market activity through the ISO settlements process.
10. What if one of the participants is an EDAM / WEIM participant and one is not in either?	You will only enter an IST when both parties are participating and settling market activity through the ISO settlements process.
11. Do the trade names show up in the settlement statements?	The trade name appears in the CAISO Bill Determinants file and is listed as the **IST_ID** attribute. (Slide 28 updated)
12. How would you know if there is a mismatch of either quantity or location between the two entities?	If there is a mismatch the trade will not match and the "Missing Trade" (bottom window in SIBR UI) will show the Location and the Quantity. (Slides 18 & 21 updated)
13. So it will be kind of a wheel? import and export resource have to match? I mean a wheel as how will the transaction be cleared, there will need to be 2 bids right?	Like the concept of a wheel (where there is a matching import/export) an IST needs to have a matching pair of trades. With that stated, IST trades are for Gen and NGR resources, not for interties.
14. Just to clarify, the Type 1 TSR interchange schedule will have an associate e-tag, but these PHY inter-SC trades will not have associated e-tags, correct?	ISTs are not matched to e-tags and they don't replace a requirement to submit an e-tag if one would normally be submitted for the transaction.
15. Can IST Trades be entered for TIE-GEN type resources in addition to GEN and NGR? Or all Interties, including tie-gen resources, excluded from IST Trades?	~~Correct TIE-GEN can be used.~~ Correction: The current implementation supports IST Trades only for physical generation (GEN) resources and does not support TIE-GEN resources. Under the current design, TIE-GEN resources are not associated with a Trading Hub, which is a requirement for IST Trades. Support for TIE-GEN resources may be considered in a future release when Transfer Locations are incorporated into the design.
16. Will all the IST/APN information be included in the API access? Including Missing Trades? For the SC, not the BAA	Yes, this information can be retrieved by the SC from SIBR via API.

Question	Answer
17. When does the PHY Trade validation process occur? Is this part of the CPT process? Does the validation occur before or after the market closure, both in DAM & RTM?	The validation occurs after the DAM Publishes.
18. What level are charge codes settled and issued? Is it at the resource level? If so, what resource ID will we see this show up under?	The charge codes are settled at the SCID level. The resources listed in the **Depend on trade** field in SIBR will be shown in the CAISO Bill Determinants file as the **DEPEND_ON_NAME** attribute. (Slide 28 updated)
19. Are there plans for a CMRI report in the future that would provide Inter-SC Trade data for SCs? (Asked in the context of the new "EDAM Final Trade Set" report at the Entity/BAA level)	At this time, we are not aware of any plans to develop a CMRI report that would provide IST data for SCs. From a trading perspective, IST information is currently available through the Trades window in SIBR for up to seven days. Beyond that period, from a settlements perspective, SCs can access IST data at the trade or resource level through the CAISO Bill Determinants file available in MRI-S. (See questions 11 & 18). These existing sources provide access to IST information for both trading and settlements-related analysis.

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Acronyms

Acronym	Definition
APN	Aggregate Pricing Node
API	Application Programming Interface
BAA	Balancing Authority Area
CAISO	California Independent System Operator
CMRI	Customer Market Results Interface
CPT	Converted Physical Trade
CPSE	Counterparty Scheduling Entity
DA	Day-Ahead
DAM	Day-Ahead Market
EDAM	Extended Day-Ahead Market
ELAP	External Load Aggregation Point
e-Tag	Electronic Tag (Interchange Transaction Tag)
GEN	Generation Resource
ISO	Independent System Operator
IST	Inter-SC Trade
MRI-S	Market Results Interface – Settlements
NGR	Non-Generating Resource
PHY	Physical Trade
RTM	Real-Time Market
SC	Scheduling Coordinator
SCID	Scheduling Coordinator Identifier
SIBR	Scheduling Infrastructure & Business Rules
TSR	Transfer System Resource
TIE-GEN	Tie Generation Resource
UI	User Interface
WEIM	Western Energy Imbalance Market