Convergence Bidding – Technical Stakeholder Conference Call

June 22, 2010
Call Agenda

- SIBR Rules & Interface Specifications
- Convergence Bidding Credit Checking
- Eligible Locations & MW Limits
- Other Notes & Updates
SIBR Rules 4.2.1

- Convergence Bidding will use separate Rule Flows and Separate Web Services from physical bid rules
  - 30 Rules modified to support CB
  - 73 Rules added to support CB
- SIBR Release Notes and Business Rules posted
  - CAISO.com / Current Initiatives / Convergence Bidding / Convergence Bidding Technical Specifications
  - http://www.caiso.com/2769/2769c6df12cb0.html
- All SCs will see the same SIBR Convergence Bidding UI
  - Any bids submitted by a non-CBE will be rejected
  - Screen shots were presented at the June 8 MPP Forum
The ISO Credit Tracking System (CTS) will verify each Convergence Bid submitted is backed by sufficient available credit at the time of the bid’s submission:

- Only Valid Bids are sent to the CTS for credit approval
- CTS will process at a batch level which may include multiple bids
- If any bid within a batch is not approved by CTS all bids within the batch are Disapproved

- Cancelled CB Bids will be sent to CTS for credit release
- Modified CB Bids send a cancel request for the previous bid to CTS and then the new bid for credit approval
- There are no changes to Physical Bids or Trades
Credit Tracking System Unavailability

- CTS is designed to be available 99.9% of the time
- If CTS is unavailable, bids will be held in queue and then processed according to the receipt timestamp when CTS is restored
- If CTS is unavailable at market close and the market must be run, the ISO will accept any bids in the queue without a credit check
- If CTS does not meet availability specification, the ISO may need to suspend virtual bids
- The Tariff will be updated to reflect this treatment
Eligible Locations and MW limits

- A list of eligible locations and MW limits for testing and market simulation purposes has been posted
  - CAISO.com / Current Initiatives / Convergence Bidding

- Position Limits are based on the physical MW limits listed for each location
  - Limit is 10% for Generation and Load Pnodes / Apnodes based on the MW value listed
  - Limit is 5% for interties based on the OTC for May
  - Position limits do not apply to Trade Hubs and Default LAPs
  - Locations between 1 and 10 MW will be treated as 10 MW for the purpose of enforcing position limits
Other Notes & Updates

- The base data for the initial Convergence Bidding testing is May 12, 2010
- No updates to MDS Technical Specifications
- OASIS Technical Specifications
  - Updated XML Schema OASIS Master
  - Updated the data items for Atlas APNode