

Convergence Bidding Working Group – 11/12/09

Teleconference Information

Dial-in Number: (800) 401-8436

International Dial-in: (612) 332-0418

There is no conference ID number.

Web Conference Information

Web Address: www.webmeeting.att.com

Meeting Number: 511.468.2337

Access Code: 93.41.896

Agenda

TIME	TOPIC	PRESENTER
9:00 – 9:15	Position Limit enforcement approach based on Market Participant feedback	CAISO
9:15 – 9:50	Response to questions submitted by Market Participants	CAISO
9:50 – 10:00	Additional Q&A	Open

Introduction

- This is the sixth in the series of Convergence Bidding Working Group conference calls focused on technical and implementation challenges
- We will not have a call in two weeks due to the Thanksgiving holiday; the next call will be December 3

Defining position limits and SCIDs

- Based on input received from the last working group meeting requirements will be defined as follows:
 - SCs will be able to use multiple SCIDs for the purpose of submitting convergence bids
 - Sc may bid multiple SCIDs may bid at the same Pnode
- If an SCID contains bids for more than one customer one position limit will apply
 - The ISO will not be able to apply more than one position limit per SCID
 - Individual corporate entities will need to be broken out into separate SCIDs

Market Participant Questions

1. How will the CAISO determine when the transmission constraints option is not viable and, instead, enforce the nodal limit constraint?
2. What is inter-play of nodal limit constraint versus the transmission line enforcement?
3. How will the SCUC know when to turn on the nodal limit constraint?
4. How will it identify which nodal limit constraints to enforce?

Market Participant Questions

5. How will you determine the nodal limit constraint for each of the approx. 4000 nodes?
6. CAISO states, "The nodal constraint shadow price, if binding, shall be included in the LMP of the corresponding node." How is this calculated? Can the enforcement cost of this constraint also show up in the SMEC?
7. Has the CAISO tested this mechanism on system-wide basis for numerous AC convergence problems? If so, what were the results?

Market Participant Questions

9. How the ISO will determine which bids are removed if AC convergence becomes an issue.
 - a) How is the ISO defining price for a physical bid?
 - b) Will the ISO only look at the physical bids incremental energy curve or will it include start-up and minimum load costs?
10. Will the ISO re-run the market from the beginning (LMPP forward) or just pick-up where the problem occurred (e.g. scheduling run)?

Next Steps

- Next conference call Dec 3, 2009
- Please send in your Agenda items to jmorris@caiso.com