

Convergence Bidding Working Group – 9/17/09

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	Resource IDs draft proposal	Brian Holmes
9:15 – 9:25	Credit update	Janet Morris
9:25 – 9:45	Voltage impacts on A/C power flow convergence	Khaled Abdul-Rahman
9:45 – 10:00	PG&E testing results to date	Kurt Hansen

Introduction

- The CAISO received written comments from four participants in response to the September 3 Working Group discussion
- Future Sessions
 - CAISO welcomes suggestions for future agenda items
 - Participants are encouraged to discuss their internal challenges and present results of their studies and analysis on future sessions

Resource IDs

- Pre-registering Resource IDs in the Master File will not be manageable for Convergence Bidding
 - The current approach could result in 600,000 new resource IDs in the Master File (3,000 Locations * 2 Bid Types * 100 SCIDs)
 - Potential options to implement and alternate approach were discussed with Stakeholders in October 2008
- A revised straw proposal that should prevent this from becoming an issue is posted on the CAISO website

<http://www.caiso.com/241d/241dd9014b820.pdf>

Resource IDs

- Instead of creating a static Resource ID in Master File, SCs would create the “Resource ID” directly in SIBR
 - Creation would be permitted either through the SIBR GUI or API
 - SCs would create a “composite key” sufficient to uniquely identify a Convergence Bid from submittal to settlement
- Proposed characteristics:
 - SCID
 - Pnode ID / APnode ID
 - Virtual Bid Indicator
 - Injection / Withdrawal Indicator
 - Trade Hour



Elements would be presented separately, not as a concatenated string

Credit Update

- The Convergence Bidding policy proposal outlines credit requirements
- A project with dedicated resources is underway to identify changes to the current credit management approach to accommodate Convergence Bidding
- Developing business requirements and will be finalized by the end of September
- Project schedule is aligned with the expected implementation of Convergence Bidding

Current Testing Efforts

- CAISO has posted responses to some of PG&E's questions related to testing efforts

<http://www.caiso.com/242a/242add35250e0.pdf>

- CAISO is performing additional testing to investigate the voltage impacts on A/C power flow convergence

PG&E Testing Efforts

- PG&E has volunteered to share the results of some of their testing efforts with the group