

Chat History for Track 3B Workshop Day 1

11/18/2020 13:27:22 PM from Doug Karpa to All Panelists: Just to make sure I'm understandign the analysis. Is the analysis of capacity and energy in 2022 and later is based on what is under contract as of Sept 2020 while leaving out all ongoing and planned procurement after Sept 2020?

11/18/2020 13:30:29 PM from Linnan Cao to Everyone: Hi everyone, due to multiple request, we will try recording this workshop starting from now.

11/18/2020 13:35:26 PM from Tom Beach to All Panelists: Your slides show that LSEs are far short of fully contracting their energy requirements on a forward basis. If your second option were adopted, where would LSEs look to contract more energy forward? What resources are uncontracted?

11/18/2020 13:37:18 PM from Natalie Guishar to Host & Presenter: reduced DR is also a function of load moving towards non-IOU entities.

11/18/2020 14:50:07 PM from Dariush Shirmohammadi to Host & Presenter: CalWEA has one comment and two proposed modifications to SCE/CalCCA's proposal that we request comment on: First, we want to underscore the importance of making changes to the CAISO's deliverability methodology in parallel with implementing SCE-CalCCA's proposal, because CAISO's overly-conservative deliverability methodology is relevant only to a miniscule number of congested hours, whereas the proposal is assessing energy availability at every hour. Second, we believe it would be more efficient to determine system needs on a top-down, rather than bottom-up, basis and allocate responsibility for RA resources to LSEs based on a bottom up measure.

Q&A Session for Track 3B Workshop Day 1

Session Number: 1469744303

Date: 2020-11-18

Starting time: 12:10

□-Mike Benn - 13:00

Q: Will the slides be provided to the service list or will they be available elsewhere online?

Priority: N/A-

-Simone Brant - 13:02

A: we will post the slides on our website-□

□-Paul Nelson (CLECA) - 13:06

Q: What does the negative represent on the IOU portfolio?

Priority: N/A--□

□-Mary Neal - 13:09

Q: Be aware "unknown" ELCC type can include hybrid solar+storage resources .

Priority: N/A--□

□-Mary Neal - 13:31

Q: Michele, I see a lot of slides with analysis of long-term contracting and market power. What analysis is the CPUC doing to assess energy limitations of renewable resources and ensuring adequate reliability in all hours?

Priority: N/A--□

□-Luke Tougas - 13:31

Q: Regarding the statement on Slide 42 that demand response resources are seemingly bidding above their marginal costs: 1) what analysis was done to come to this conclusion?, and 2) does this conclusion include Reliability Demand Response Resources?

Priority: N/A-

-Simone Brant - 13:38

A: i didn't see them-□

□-Mary Neal - 13:37

Q: I don't have a follow up

Priority: N/A--□

□-John Goodin - 13:39

Q: Is IOU DR in the Other category in the ELCC slides shown earlier. If not, how is DR accounted for in the energy and capacity slide

Priority: N/A--□

□-Tom Beach - 13:41

Q: Your slides show that LSEs are far short of fully contracting their energy requirements on a forward basis. If your second option were adopted, where would LSEs look to contract more energy forward?

What resources are uncontracted?

Priority: N/A--□

□-Patrick Cunningham - 13:49

Q: Are formal comments requested for this and the Day 2 working group? Or is the January 15 comments on Track 3B proposals the next opportunity for formal comments?

Priority: N/A--□

□-Peter Griffes(peter.griffes@pge.com) - 14:32

Q: how does the sce/calcca proposal address the tie between capacity and energy markets ?

how does this proposal address assuring energy shoes up when it is needed?

Priority: N/A--□

□-Tom Beach - 14:46

Q: Would SCE and CalCCA be willing to consider changing the definition of storage RA from 'MW for a 4-hour duration' to MWh of stored energy and maximum MW of discharge, in order to provide resources with storage with more flexibility to supply RA.?

Priority: N/A--□

□-Peter Griffes(peter.griffes@pge.com) - 14:49

Q: is nque actual energy or the capacity to produce that amount of energy?

Priority: N/A--□

□-Mary Neal - 15:02

Q: Why does your proposal net wind and solar from load and not generation from other resource types, such as hydro, geothermal, or nuclear?

Priority: N/A--□

□-Mary Neal - 15:06

Q: Is there any consideration in this proposal for a storage resource that can store energy in one month for delivery in another month? If so, how would that work?

Priority: N/A--□

□-Eric Little - 15:36

Q: Under a proposal in which you would have the IOUs procure all RA from non-renewable resources, how do you propose addressing the GHG attribution that would state that the emissions associated with such resources would be that of the utilities bundled load?

Priority: N/A--□

□-Eric Little - 15:42

Q: Sorry, to be clear, it is not about costs. It is attribution in the power content label.

Priority: N/A--□

□-Peter Griffes(peter.griffes@pge.com) - 15:45

Q: what is the relation between capacity and energy procurement obligations? LSEs for energy and T&D for capacity?

Priority: N/A--□

□-Peter Griffes(peter.griffes@pge.com) - 15:50

Q: doesn't the capacity procured by IOUs determine the available energy for other LSEs to procure?

Priority: N/A--□

□-Maria Belenky(maria@ohmconnect.com) - 15:55

Q: Fine by me!

Priority: N/A--□

□-Karl Meeusen - 16:16

Q: What is the basis of need for 2-hour DR products and how does that mesh with what we just heard from SCE about the need for 4 hour duration?

Priority: N/A--□

□-Chris Devon - CES - 16:22

Q: I am trying to confirm what Category is Storage? Category 3 or category 4? is that documented in any CPUC decisions at all? I cannot find anything on this.

Priority: N/A--□