**R.21-10-002: RA Reform Workshop Chat**

**9/21/2022**

[9:04 AM]

9:04 AM Meeting started

[10:00 AM] Alexander, Maggie (she/her)

Thank you for joining today's RA Reform workshop. Friendly reminders:

* This meeting is being recorded.
* Please mute yourself. If necessary, your line will get muted if there's excessive background noise.
* Next workshop is on Thursday, 9/29 and will cover test year and other remaining issues.
* If you are interested in presenting at the following workshop, please contact the co-facilitators by COB today (9/21) and send presentation materials to the co-facilitators by Monday morning, 9/26.
* If you need to find the call-in information, schedule, or contact information for these workshops, they are included in the email sent to the service list.

[10:56 AM] Nuo Tang

Sergio, I don't think there are 2 options, but rather they're simultaneous data values to be submitted to the CAISO

like 1

[10:56 AM] Nuo Tang

it's similar to System RA and Flex RA

[10:57 AM] Sergio Dueñas

Thanks, the wording was a tad confusing for me

[10:59 AM] Nuo Tang

Maybe we have a System RA column and a MOO column in the future. And in this case it would be 0 MWs for system RA but 10MWs for MOO in ISO's example

[11:00 AM] Sergio Dueñas

In Page 8: Is that storage charging shape an example or does the CAISO intend to assume that shape? Would that shape affect CAISO compliance/requirements? Why assume all charging occurs in those hours? Seems inconsistent with what we've been discussing regarding charging sufficiency verification; hope it is merely illustrative.

[11:01 AM] Nuo Tang

I think that was illustrative, ISO doesn't seem to be validating charging

[11:01 AM] Nuo Tang

It seems to me that the ISO is only checking NQC compliance against System RA

[11:05 AM] Sergio Dueñas

Would be great if the ISO can confirm

[11:07 AM] Nuo Tang

As MRP presented last week, we really believe that the LOLE study should reflect the constraints of the supply.

like 3

[11:12 AM] CAISO (Guest)

Response to Sergio's question:  the charging component in the examples was just illustrative and wouldn't flow into CAISO's current RA processes or compliance.

like 1

[11:12 AM] Sergio Dueñas

Much appreciated

[11:16 AM] Nuo Tang

Hi Cristy, if bess #2 will show up as 10MWs for System RA, even though not shown as 10MWs for HE 19, then the ISO system RA compliance check will effectively have excess shown RA relative to Demand+PRM. In that case, it would skew the ISO's RA checks and artificially show excess capacity and that could give ISO the wrong data to make other decisions such as CPM. Either the BESS #2 would show up as 0MWs or the ISO would need its own PRM specifically to account for this issue.

[11:25 AM] CAISO (Guest)

Hi Nuo, we wouldn't look to use resources that are not shown to the CPUC in the peak hour, for CAISO peak hour compliance.  The idea we had was that the peak hour CPUC showings (Battery 1 plus Thermal in the example) would comport with CAISO system compliance. We wouldn't look to stack excess resources at peak for our compliance.

[11:28 AM] Carrie Bentley

solar and wind are eligible for flexible RA, but they are not exempt from RAAIM charges like they are from system RAAIM charges

like 1

[11:44 AM] Gregg Morris (Guest)

The final workshop should be a forum for discussing all aspects of SOD that have been presented in the workshop series.

like 2

[11:52 AM] Gregory Klatt

I think that is a great idea, Barbara.

[12:23 PM] Nick Pappas

To clarify, would the straw proposals / options be at next week's "other issues" workshop or the following week's wrap-up workshop?

[12:24 PM] Sergio Dueñas

CESA would favor doing this in the latter, the wrap-up workshop

[12:25 PM] Nick Pappas

CESA would favor doing this in the latter, the wrap-up workshop

Second

[12:26 PM] Cunningham, Patrick

I want to make sure we're all aware that the amended scoping memo for the RA Rulemaking calls for SoD Final proposals to be filed on November 15, with opportunity for comments/replies in December. Then again, the scoping memo says nothing about the SoD Working Group Report itself though that will certainly be a thing.

like 1

[12:33 PM] Colbert, Cathleen

I agree with Nuo. This is also why I think we need to have parties present on their package. Credit to Nick for also noting these interdependencies.

like 1

[12:40 PM] Nick Pappas

Will be helpful to give folks a little extra time to work through internal/external time on pulling these together.

[12:43 PM] Alexander, Maggie (she/her)

Thank you all for joining! Please remember to send your request to present at the next workshop (Thursday, 9/29) by COB today (9/21) and send your presentation materials to the facilitator by Tuesday 9/27.