

Chat questions from RA Enhancements Training

Event date 4/21/21

from Chunyu Luo to everyone:

Has CAISO published the draft BPM updates for RA which was target publication of 4/20?

The draft BPMs are currently scheduled to be published no later than 4/23.

from jeff wright to everyone:

If the supplier creates an outage at t-60, then submits supply plan at t-45, how long do they have to make the substitution in CIRA?

They will need to provide the substitution in CIRA by 24 hours after the last day the supply plan can be submitted for the RA month (T-30)

from Joseph Pasquito to everyone:

Are planned outages still considered T-8 and prior?

Yes. The rules for forced and planned outages have not changed.

from Mary Gabel to all panelists:

When does the clock start on the 24 hour substitution requirement?

After the next RA Capacity validation run occurs.

from Katie Fambrini to everyone:

what about an outage that is submitted say 30 calendar days in advance but because of the time of month, it is less than 30 days before the RA month?

The timing is based on the last day that a supply plan can be submitted for an RA month.

from Anthony agustin to everyone:

So if I have a planned outage in the month of July, the final date to submit an OMS will be May 31 (T-30) to be considered planned. Is that correct?

No, planned outages are any outage that is submitted before T-8.

from Joseph Pasquito to everyone:

If the outage gets denied at T-30, are we allowed to keep submitting the same outage over and over (day after day) until we have the Substitution RA Capacity within that 24 hour window?

Yes.

from jeff wright to everyone:

In Scenario 1-3? is the substitution window only a 24 hour period from t-30 to t-29? Or is t-29 the deadline?

The substitution window is within 24 hours of the next RA capacity validation run. Refer to example after Scenario 4

from Simon Steiner to everyone:

I am new to this, so probably a very basic question: Which particular RA-months are considered as the summer months?

May through September are considered the summer months.

from David Redding to everyone

is it that the outage is more than a month, or that the outage crosses over to another month.

I believe you are referring to scenario 7a – d. In these scenarios, the outage crosses over from one month to another.

from David Redding to everyone

The outage could be the last week of a month and the first week of another month.

Yes

from Eric Votava to host & presenter

How will Resource Adequacy be applied to Intermittent Resources?

Draft response – This question is larger than the planned outage substitution scope. Refer to the BPM for Reliability Requirements Business Practice Manual for more information (<http://www.caiso.com/rules/Pages/BusinessPracticeManuals/Default.aspx>)

from Paul Lee to everyone

Can you please provide a slide in the future when the substitution timing starts prior to T-45 and after T-45. The T-30 timing is a little bit confusing.

Draft response – the substitution timing is based on T-30, that's why we used this for the examples, so (1) every planned outage that is submitted prior to T-45 (let's say T-80) would need to provide a100% substitution by 24 hours after T-30 (2) every planned outage that is submitted after T-45 to T-30 (let's say T-43) would have the same requirement as (1).

from jeff wright to everyone:

It would be helpful to have a calendar view of these examples.

Great idea! I've added some calendars to the updated version of the slide deck.

from Norma Jensen-Shorty to everyone:

what is considered a substitute resource? and what happens if there is no substitute resource for the planned outage?

First question - A resource in the ISO BAA that has non-RA capacity available as a substitution. Second question – If there is no substitute the planned outage will be denied.

from Taylor Roye to everyone:

Do you mean CIRA rather than CIDI?

Good catch – The slide deck has been corrected.

from Sandy Armand to everyone

Can you breakdown the penalty amount if you do not have a substitute?

If an SC does not have a substitute resource for an RA resource that has requested a planned outage, the outage will be denied. There is no penalty.

from Sandy Armand to everyone:

Let me rephrase, when would a penalty kick in to the counterparty?

There is no penalty settlement from the ISO in this situation.

from Eric Votava to everyone

Do Resource Adequacy requirements apply differently to Intermittent Resources?

This question is larger than the planned outage substitution scope. Refer to the BPM for Reliability Requirements Business Practice Manual for more information

(<http://www.caiso.com/rules/Pages/BusinessPracticeManuals/Default.aspx>)

from jeff wright to everyone

Will the new CIRA screen show the deadline the supplier has to make the substitution?

See the screenshots in the slides

from Nuo Tang to everyone

what's the diff between POSO and RACS screens?

See the screenshots in the slides

Additional questions on the phone:

How can NGRs submit extended outages if they can't submit an outage when they are already on an outage?

NGRs can submit multiple outages, but they cannot submit overlapping outages. The extended outage would simply start immediately after the current outage ends.

From Minimum State of Charge Requirement:

Does the minimum EOH SOC requirement take into account min SOC provided via bid data? Or does it just look at Master File plus any existing outages?

No, the minimum EOH SOC requirement does not look at the bid data since the purpose of this enhancement is to address a reliability issue.