

# Putting it all Together

November 2, 2023

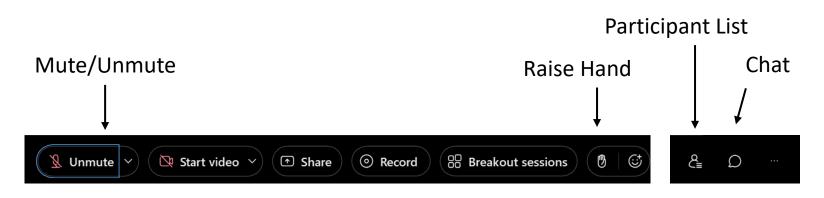
3:00 p.m. – 5:00 p.m. PT

Hosted by the Energy Division of the California Public Utilities Commission With support from the California Energy Commission



### Logistics

- Presentation will be uploaded onto <u>DR Workshops</u> website at a later time.
- All attendees are muted upon entry. Please stay muted unless you are speaking. Only one person should be speaking at a time.
- Please "raise your hand" if you would like to speak or use the chat.
- Safety: (1) Note surroundings & emergency exits, (2) Ergonomic check, (3) In case of emergency, call 9-1-1.
- Refrain from discussing any other proceedings in case Commissioners are present to avoid inadvertent ex-partes.



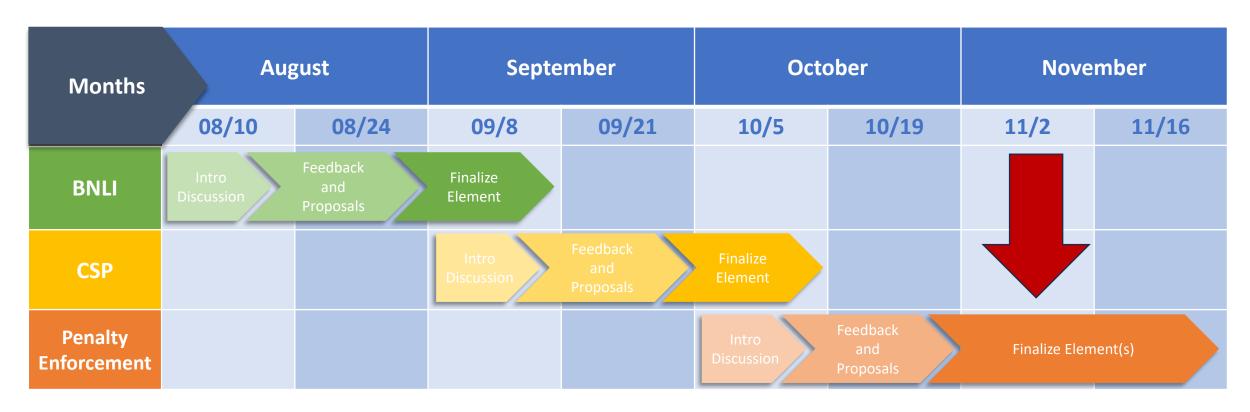






## Bi-Weekly Schedule through November

#### Workshop Schedule



### Agenda

Note that times are approximate. There will be a brief pause for questions after each section. Participants may raise their (virtual) hand to ask a question at any time.

#	Topic	Time
1	Introductions, Logistics and Scheduling	3:00 PM - 3:10 PM
2	BAM/PAM Numerical Example	3:10 PM - 4:00 PM
-	5 Min Break	4:00 PM - 4:05 PM
3	Consistency with Slice of Day	4:05 PM - 4:20 PM
4	CSP Alternative Comments and Updates	4:20 PM – 4:45 PM
5	Next Steps and General Discussion	4:45 PM - 5:00 PM

# Putting It All Together Pt. 1

BAM/PAM Numerical Example



## On Break Resuming at 4:15

## Consistency with Slice of Day

Current proposals on penalty



### **Assessing Capacity Under SOD**

- Average across the shown capacity hours and AAH for each month
  - Generates a monthly capacity value
  - Allows for resources that do not bid entire window

## Order of Operations for Penalty Assessment

- Average requested capacity for hours within shown capacity hours/AAH window for single month
- Average demonstrated capacity in availability hour window
- Generate percent shortfall for window of availability hours for each month

## **CSP Alternative Comments**



#### **Comments Received**

#### PG&E

- Provided input on various items, including the application of penalties and slice-of-Day
- Opposes CEC
   Alternative CSP
   proposals as being needlessly
   complicated

#### SDG&E

- Disagrees with CEC Alternative CSP Proposals
- Recommendations for testing protocols

#### CEDMC

- Opposes CEC
   Alternative CSP
   proposals as being
   needlessly
   complicated.
   Provides some
   options if adopted.
- Recommends further discussion on Takeback for an incentive-based

# **Next Steps**

Proposals and Next Meeting



#### No Comments on Today's Meeting

We will take comments after the next meeting discussing the CEC example

### Format of Next Meeting – November 16th

- CEC Presentation on BNLI method
- Initial Thoughts on a Study Plan
- Broader discussion of Data Needs
- WG Going Forward
- Expectation is to have a written study plan before Christmas





# California Public Utilities Commission

Thank you!