

<b>DOCKETED</b>	
<b>Docket Number:</b>	21-DR-01
<b>Project Title:</b>	Supply Side Demand Response
<b>TN #:</b>	239996
<b>Document Title:</b>	Presentation - DR Working Group Hybrid Ideas from CAISO
<b>Description:</b>	N/A
<b>Filer:</b>	Courtney Wagner
<b>Organization:</b>	California ISO
<b>Submitter Role:</b>	Public Agency
<b>Submission Date:</b>	10/6/2021 4:28:52 PM
<b>Docketed Date:</b>	10/6/2021

# CEC DR Working Group: Hybrid Ideas

Anja Gilbert  
Policy Development

CEC QC Working Group  
October 4, 2021

# The ELCC methodology is able to accommodate different proxies for availability

## Characteristics of DR Needed for ELCC

- Time availability
- # of calls / duration of calls
- Penetration of DR

Input	Additional Context
Actual Performance	There is currently not enough DR performance in the CAISO market to establish an ELCC based on performance.
Historical bids	Basis for ELCC CPUC filing: Refreshed study results based upon 2020 bid data from PG&E, SCE, & SDG&E.
Synthetic Bids	Profiles for specific programs across all 8760 hours taking into account all relevant factors (weather, day-type, etc.). This is necessary for DR programs that do not have historical bid data. (PG&E's proposal ELCC + LIP).
Contract Capacity	Would need performance, such as test data.