

10:01:43 From Janina Turner (she/her) - TCC to Everyone : Register here:
<https://theclimatecenter.org/driving-to-2030-with-speed-and-equity/>

10:03:46 From Dave to Everyone : Hello

10:03:54 From Butterfli | Carpinteria, CA to Panelists : sound?

10:04:06 From Kenna Lee (she/her) to Panelists : Volume too low

10:04:12 From Rosanna Herber to Panelists : I cant hear anything?

10:04:12 From Brian DiGiorgio to Panelists : No volume

10:04:47 From Ken Gonzales to Panelists : Perfect!

10:04:50 From Robert Carr to Panelists : Yes

10:05:00 From Nancy Thursby to Everyone : Working!

10:07:40 From Janina Turner (she/her) - TCC to Everyone : Endorse Climate-Safe California:
<https://theclimatecenter.org/endorse/>

10:08:33 From Janina Turner (she/her) - TCC to Everyone : Click here for speaker bios:
<https://theclimatecenter.org/climate-safe-california-power-local/>

10:17:46 From Dana Boudreau to Panelists : Are these slides available? I'd like to present this to my organization.

10:18:27 From Janina Turner (she/her) - TCC to Dana Boudreau, All Panelists : All slides and the recorded webinar will be made available on our website www.theclimatecenter.org/webinars

10:18:40 From Zeno Swijtink to Everyone : How does a city think through right siting for local power generation. Rooftop solar on each house is very expensive it seems.

10:19:40 From Rosana Francescato to Everyone : There are tons of opportunities for rooftop solar besides homes — commercial-scale sites like parking lots and parking structures.

10:20:57 From Robert Perry to Panelists : Coordinated planning at the local level can create aggregation opportunities and economies of scale which make these technologies more affordable.

10:22:09 From Steve Bloom to Everyone : It doesn't need to be expensive. There's been a massive expansion in Australia because they made a decision to remove barriers. We can do that too. Also, questions should go in Q+A.

10:25:02 From Stevan to Panelists : Would be helpful to slow down a little. Lots of words, acronyms, expert-speak to handle so quickly

10:25:21 From Rick Theis to Everyone : How can the Richmond AEC project be replicated without changing Rule 21—the “over the fence rule?”

10:26:52 From Caitlin Cornwall to Everyone : Amazing projects!

10:27:12 From Greg Thomson to Everyone : The Richmond AEC project doesn't require connecting the DER across property lines. It works as a virtual power plant essentially.

10:27:17 From Ellie Cohen to Everyone : Congratulations Amee on the well-deserved recognition!

10:27:21 From helen Baum to Panelists : How can we promote cooperative, collaborative interactive communication and action in our current isocio-economic inequity?

10:29:01 From Janina Turner (she/her) - TCC to Everyone : Just a reminder: Please put all questions in the Q&A feature. This can be found in your toolbar below the presentation

10:29:12 From Rick Theis to Everyone : But it is very limiting to create “community microgrids” if they can't cross property lines.

10:29:35 From Karen Mendelow Nelson to Panelists : nice graphic

10:31:19 From Greg Thomson to Everyone : Actually, the distribution grid can support quite a lot of energy traveling in both directions. I was fortunate to work on a Community Microgrid project for the Hunters Point entire substation. We built a power flow model in partnership with PG&E that demonstrated over 25% of local solar on C&I rooftops could support the entire substation using the existing grid, and just connecting the feeders at the substation.

10:33:01 From Greg Thomson to Everyone : Clarification: Over 25% of the total energy used by the substation could be provided by local solar on C&I rooftops within the substation.

10:33:48 From Sara Nichols to Everyone : Introducing myself— Sara Nichols, consultant to the Joint Emergency Management Committee in the California legislature.
Sara.Nichols@senate.ca.gov — if you have ideas for hearings related to this or other topics to prepare for emergencies, I am interested.

10:34:14 From Sara Nichols to Everyone : Oh and the committee is chaired by Sen. Henry Stern (D-Ventura/Los Angeles)

10:34:18 From Bianca Lopez to Panelists : I loved the APEN presentation!!❤️❤️ thank you

10:34:27 From Rosanna Herber to Everyone : Thank you Sara!

10:39:22 From Gabriel Goffman to Everyone : How much of CCA energy comes from non local and transmission dependent energy sources? Is there a push or way to transfer CCA energy sources to more local power sources and away from virtual PPAs?

10:39:28 From Melicia Charles to Everyone : <https://www.svcleanenergy.org/resilience/>

10:40:24 From Brett Gentry to Panelists : Would our area ever consider adding wave power generation?

10:40:38 From Stephen Gunther to Everyone : Thanks, Lorenzo - that approach makes a lot of sense

10:44:25 From Beverly to Panelists : There are computer programs to aggregate EVs for providing energy to the grid

10:50:21 From Beverly to Panelists : It has been suggested here on the Central Coast that people just start building microgrids instead of waiting for permissions. What does anyone think about that?

10:50:28 From Janina Turner (she/her) - TCC to Everyone : Endorse Climate-Safe California: <https://theclimatcenter.org/endorse/>

10:51:00 From Katrina Leni-Konig to Panelists : empowerinnovation.net

10:51:04 From Janina Turner (she/her) - TCC to Everyone : Jason Bio:

10:51:06 From Janina Turner (she/her) - TCC to Everyone : Jason Simon leads Enphase Energy's policy and government affairs initiatives. For those that don't know, Enphase is a U.S.-based clean technology company in the residential and commercial solar plus storage industry and is currently the leading manufacturer and supplier of residential solar inverters in the U.S. with over 50% market share. Enphase's unique microinverters are considered the "brains" of intelligent home energy systems that provide both energy resiliency and energy independence for homeowners and small businesses across the globe. The company was listed on the S&P 500 in January 2021 and is currently one of the largest U.S.-based pure play clean technology companies today based on market cap.

10:51:28 From Janina Turner (she/her) - TCC to Everyone : Click here for speaker bios:
<https://theclimatecenter.org/climate-safe-california-power-local/>

10:52:31 From Dana Boudreau to Everyone : Demonstration CCA local solar+storage project:
<https://redwoodenergy.org/community-choice-energy/about-community-choice/power-procurement-policy/power-resources/#1607029864588-08f1ab64-cdd9>

10:53:28 From Chris to Panelists : Thank you Lorenzo for providing a high level but fundamental response to many of the questions. I hope that each of the questions can be addressed in a more direct way, i.e. explanation of context for question, more specific response, and reminder of how the question and answer fit in that and any other applicable high-level/fundamental principles

10:58:28 From Megan Shumway to Panelists : David- this is the problem we need to overcome with utilities!

10:58:48 From Katrina Leni-Konig to Panelists : The Next EPIC Challenge Grant, Concept Applications Due May 7 <https://www.empowerinnovation.net/en/custom/funding/view/6400>

10:59:02 From Katrina Leni-Konig to Everyone : The Next EPIC Challenge Grant, Concept Applications Due May 7 <https://www.empowerinnovation.net/en/custom/funding/view/6400>

10:59:12 From Ann Schneider Mayor City of Millbrae to Panelists : Sorry, I joined late. Will it be possible to see a tape of the earlier presentations?

11:00:01 From Janina Turner (she/her) - TCC to Ann Schneider Mayor City of Millbrae, All Panelists : Hi Ann, the webinar recording will be emailed to you in a few days and will also be made available at www.theclimatecenter.org/webinars

11:02:29 From David Burdick, TerraVerde to Everyone :
<https://terraverde.energy/the-distributed-ppa-program-for-ccas/>

11:06:25 From Ann Schneider Mayor City of Millbrae to Panelists : Thank you Ms. Turner. I am a boardmember of Peninsula Clean Energy CCA. We have our monthly board meeting tomorrow night so I can report on what I am learning on this webinar.

11:07:09 From John Rosenblum to Panelists : Bravo Rachel!!!!

11:09:26 From Rosana Francescato to Everyone : The Clean Coalition has developed a straightforward and effective way to value resilience:
<https://clean-coalition.org/news/elusive-value-of-resilience-quantified/>

11:19:13 From Beverly to Panelists : "green hydrogen" is not a reality and was not a reality 40 yrs ago since it has been talked about. It is not financially practical!

11:21:07 From George Beeler to Panelists : Thanks!

11:22:18 From Barry Vesser barry@theclimatecenter.org to Everyone : Thanks to all the panelists and speakers for your time and excellent presentations!

11:22:29 From Janina Turner (she/her) - TCC to Everyone :
<https://theclimatecenter.org/endorse/>

11:22:38 From Jason Simon to Panelists : Thanks All. That was a good panel.

11:23:02 From David Burdick, TerraVerde to Panelists : Thanks Jason. GREAT JOB EVERYONE!

11:23:03 From Janina Turner (she/her) - TCC to Everyone :
<https://theclimatecenter.org/support-sb-99/>

11:24:50 From Janina Turner (she/her) - TCC to Everyone :
<https://theclimatecenter.org/ab-1325-for-an-equitable-and-resilient-power-grid/>

11:27:26 From Ann Brown to Everyone : I can't seem to find the buttons to save the Chat. Will you be able to send it or at least copy it?

11:27:52 From Janina Turner (she/her) - TCC to Ann Brown, All Panelists : Hi Ann, we can save the chat and make it available for you in our follow up email.

11:29:25 From Van Rainey to Panelists : You can select all entrees in chat copy and paste to a word doc

11:29:36 From Megan Shumway to Panelists : check the three dots next to chat box-or the last chat item to copy/save.

11:30:04 From Bob Kibrick to Everyone : A huge thank you to the Climate Center and to all of the presenters for a very informative discussion

11:30:13 From Kenna Lee (she/her) to Panelists : thank you all!

11:30:16 From Natasha Juliana to Everyone : Thanks to everyone for tackling this critical and complicated topic! Thank you to The Climate Center for all of these Webinars and your hard work.