



The Council's Policy Call

March 6, 2020



Advancing Our Clean Economy

→ Today's Agenda

- Council News
 - Staff update
 - Spring Symposium
 - Member working groups
 - What's coming up
 - Capitol update
- Issues/Topics
 - Solicitations situation update (Greg)
 - Decarb PD and reply comments (Serj)
 - IRP PD issues discussion (Serj)
 - C&S policy discussion (Greg)

➤ Staff Update

- We welcome Serj Berelson as the newest member of our team!
 - Serj (pronounced *S-air-j*) started this week as our new Policy Director
 - In his new role, Serj will be working closely with you all to help guide and shape our advocacy efforts in energy efficiency and other distributed energy resources
 - Serj will be reaching to many of you quite soon to learn more about your policy priorities and insights
 - His email is sberelson@cedmc.org



Spring Symposium

2020 Vision: Taking Action Tools & Tactics to Make an Impact

April 15, 2020
Berkeley, CA

REGISTER TODAY ... THIS ONE CAN'T BE MISSED!

The Symposium is our annual venue for learning about new developments in the efficiency and demand management space and hearing about tools and resources needed to meet our aggressive climate goals. We are excited to announce that the Symposium focus will address topics related to cost-effectiveness benchmarking, DER deployment efforts, and decarbonization pathways for the building and transportation sectors.

David Brower Center, 2150 Allston Way, Berkeley

[Link to Register for Spring Symposium](#)

→ Spring Symposium – Draft Agenda

- 9:30-10:30AM **Morning Session 1 – Cost-Effectiveness Best Practices and Methods**

With the advancement of distributed energy resources (DERs) and the urgent need for integrating all DERs to ensure optimal performance, efforts are under way here in California (through the IDER proceeding and other venues) as well as at the national level (through efforts including the National Standard Practice Manual (NSPM) initiative) to create a common framework for cost-effectiveness of DERs, including various reforms to long-standing cost-effectiveness methods that are outdated and in need of reform. This session takes a deep dive into CE reform efforts at the state and national levels and explore developments in the CE reform movement.
- 11:00-12:00PM **Morning Session 2 – Distributed Energy Resource Deployment Efforts**

As DERs become more commonly deployed as grid-based resources, implementation challenges continue. This session addresses many of those challenges and highlights how practical measures are being taken to ensure more widespread deployment of customer-facing demand-side resources.
- 12:00-1:00PM **Lunch & Keynote Speech (CEC commissioner or other notable TBD)**
- 1:00-4:30PM **Decarbonization Pathways – Afternoon Panels**

With decarbonization policies representing the front-line in our battle against global climate change, there are many areas where significant technical advancements are being made in emerging technologies, yet further developments are needed. The afternoon will be equally split into the following four panel sessions:

 - 1:00-1:45PM **Decarbonization Panel 1 – Buildings**

This panel will explore the role that Buildings play in the decarbonization movement.
 - 1:45-2:30PM **Decarbonization Panel 2 – Transportation**

This panel will explore important issues related to managing massive deployments of EVs and the necessary charging infrastructure.
 - 3:00-3:45PM **Decarbonization Panel 3 – Natural Gas**

This panel will explore the role of Natural Gas in a decarbonized economy.
 - 3:45-4:30PM **Decarbonization Panel 4 – Grid Resiliency**

This panel will explore how imperative Grid Resiliency measures (e.g., microgrids) are aligning with the decarbonization movement.
- 4:30-5:00PM **Closing Session – CEDMC Board Member Roundtable Discussion**



➤ Member Working Groups

- To ensure that members have opportunities to meaningfully contribute to our advocacy efforts, we have established the following 7 member working groups:
 - EE Solicitations: Greg
 - Custom Review Process: Greg
 - NMEC Rulebook: Greg/Serj
 - DR Resource Adequacy: Greg/Luke
 - DR Action Plan Team: Greg/Luke
 - Market Transformation: Serj (*new*)
 - Cost-Effectiveness Reform: Serj (*new*)
- If you are interested in joining one or more of these groups, please email Greg (gwikler@cedmc.org) or Serj (sberelson@cedmc.org) and we'll add you to the calendar invites

➤ What's Coming Up

- **CPUC EM&V Study Webinar**
 - Date: March 9, 2020: 10:00am to 1:00pm
 - Topics covered: Home Energy Reports, pool pumps, and hot water fixtures
 - Call in and webinar details available from 2/28 newsletter
- **CPUC EM&V Quarterly Meeting**
 - Date: March 10, 2020: 10:00am to 5:00pm
 - Location: CPUC Golden Gate Room, 505 Van Ness, SF
 - Topics covered: smart thermostats, upstream lighting and HVAC
- **CPUC EM&V Study Webinar**
 - Date: March 11, 2020: 11:00am to 1:15pm
 - Topics covered: agricultural irrigation, tankless water heaters, refrigeration case lighting, pumping variable frequency and commercial lighting
 - Call in and webinar details available from 2/28 newsletter
- **PG&E's Spring 2020 Disadvantaged Communities (DAC) RFO**
 - Informational Webinar: March 11, 2020: 10:00am to 11:30am
 - Dial-in number: 866-294-4341 / Conference ID: 7164665
 - Link: [DAC RFO Webinar](#)
 - Offers due, via PowerAdvocate, on April 20, 2020 by 1pm
- **PG&E 2020 EE Annual Budget Advice Letter Workshop**
 - Date: March 16, 2020: 9:00 a.m. to 10:30 a.m.
 - Location: Pacific Energy Center, 851 Howard Street, San Francisco, CA 94103
 - Call-in and webinar links will be sent to the 13-11-005/17-01-013 service lists
 - More information: Contact Jenny Roecks at PG&E 415-973-3369 / j3ru@pge.com

➤ What's Coming Up

- **SCE 2020 EE Annual Budget Advice Letter Workshop**
 - Date: March 16, 2020: 10:30 A.M. – 12:00 P.M.
 - Location: Pacific Energy Center, 851 Howard Street, San Francisco, CA 94103
- **EE Custom Projects Review Process**
 - Date: March 16, 2020: 10:30 a.m. to 4:00 p.m.
 - Location: Embassy Suites LAX South, 1440 East Imperial Ave. El Segundo, CA 90245
 - Agenda and notice can be found here: <https://www.cpuc.ca.gov/General.aspx?id=4133>
- **PG&E's Distribution Investment Deferral Framework (DDF) RFO**
 - Offers due, via PowerAdvocate, by March 16, 2020 at 1pm
 - Solicitation webpage: <http://www.pge.com/2020didf>
 - More information: Email to DIDFRFO@pge.com or reach out to IE Alan Taylor at alan.taylor@sedwayconsulting.com
- **Workshop on Strategies for Enabling Heat Pump Water Heaters to Participate in the Self-Generation Incentive Program**
 - Date: March 19, 2020: 9:30 a.m. to 4:30 p.m.
 - Location: CPUC Auditorium, 505 Van Ness Ave., San Francisco, CA 94102

More details on events are available from the [Most Recent Council Newsletter](#)

→ Capitol Update from Our Lobbyists



Erin Niemela

Tiffany Phan

➤ Solicitations Situation Update

- Following our 2/11 ex parte meetings with advisors to Batjer & Randolph, Jen Kalafut offered to meet with Greg and Gene to fully discuss our concerns; meeting is today at 3pm!
- Agenda items for today's ED meeting:
 1. Program scale backs/terminations: Ask ED to issue data request to IOUs to provide program-specific budget updates to ABAL budget details and explain variations...
 - We will then use the updated cutbacks to translate those figures to loss of jobs in the CA EE delivery infrastructure
 2. Onerous and inappropriate T&C's in some RFPs: Ask ED to push the IOUs to modify their standard T&C's to be more in keeping with past contractual practices
 3. Root cause reasons for current situation: We want to dive into the following topics to provide more details on why we think these topics are the cause for the current downside of the EE resource:
 - Potential & Goals methods and limitations
 - Cost effectiveness interpretations
 - Workpaper development
 - Custom review process
 - Baseline policies
 - NMEC rules

➤ Decarbonization Pilot PD (BUILD + TECH)

- **Total BUILD and TECH budget: \$200 million**, collected in four \$50, annual installments during FY 2019-20 – FY 2022-23
- **\$80m will go to BUILD, \$120 million will go to TECH**
- Funding is derived from the revenue generated from the GHG allowances directly allocated to gas corporations
- **SCE is the CPUC-designated BUILD/TECH contracting agent**
 - SCE will disburse funds to both BUILD and TECH administrators, and provide monthly updates to Commission on fund disbursements
- **SCE will issue an RFP to select TECH implementer**, Energy Division will make final decision on TECH implementer
- **TECH administrative budget is capped at 5%** of total budget
- The CEC is the BUILD program administrator
- BUILD administrative budget is capped at 10% of total budget
- **Comments filed March 3, Reply Comments due March 9**
- Link to full write-up: shorturl.at/fDLTV

➤ Decarbonization PD Party Comments

- **5% TECH budget cap is arbitrary and should be increased**
 - CEDMC urged that the “...budget not be constrained by an arbitrary figure.”
 - NRDC/Sierra Club/Earthjustice/CEJA, SMUD, CSE, VEIC, Rheem request 10%
- **Council comments urge ramping up quickly**
 - Also requested TECH initiative explicitly include MF heat pump water heaters
- **750 GWP threshold too restrictive for decarb measures**
 - NRDC/Sierra Club/Earthjustice/ CEJA, SMUD, BayREN, East Bay Community Energy, CBIA, A.O. Smith Corporation and Rheem
- **Spending being restricted to the service territories of the gas corporations from which funds are derived is not in line with how programs are implemented in reality**
 - NRDC/Sierra Club/Earthjustice/ CEJA, SMUD, and CAEATFA
- **SCG, SDG&E, SWG believe gas measures should be allowed**
- **SDG&E wants IOUs to be able to bid for TECH administrator**
- **Reply Comments due March 9**
- Link to full write-up: shorturl.at/fpHK9

➤ Integrated Resource Plan PD review

- **The Commission adopts the GHG target for the electric sector of 46 million metric tons (MMT) in 2030**
 - This applies to IOUS, CCAs, electric service providers, and electric coops
- **NRDC, Sierra Club, EDF, SCE, and others want a 30 MMT carbon goal as this means more EE, DR, cost-effective DERs**
- **Lower emissions goal means greater procurement of EE + DR**
 - This also means significantly larger EE and DR goals for the IOUs
 - Parties recommending this path have requested the Council's support
- **The PD fails to even mention the Loading Order and the fact that EE and DR are still at the top of the Loading Order.**
 - This provides the legal foundation that backs up our argument why the carbon goal in the order needs to be aligned with the Loading Order.
- **Comments filed March 12, Reply Comments due March 17**
- Link to full write-up: shorturl.at/efvxG

➤ C&S Research

- The CPUC is conducting overview research on the statewide Codes & Standards program
 - They are looking at how the current C&S program(s) support overall statewide EE goals, and how the program might be structured to be more effective and/or efficient in terms of both the current regulatory environment and going forward
- CPUC has asked the Council for input on the following:
 - How important are the C&S programs for supporting the State's broader EE portfolio, now and over the next 5 to 10 years?
 - Climate goals
 - Energy savings
 - Budgets
 - Cost effectiveness
 - Given that the EE portfolio is becoming more and more reliant on C&S to achieve reported energy savings, how do we see EE evolving in the future?
 - Rebate program trajectory
 - Standards advocacy and compliance
 - Emerging technologies role
 - Other policies and programs

→ Discussion and Q&A

Thank you!

Please contact us if you have any questions.

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