

SoCalREN Advisory Committee
Meeting Minutes & Action Items
Wednesday, December 14, 2022
10:30 am - 12:00 pm
Virtual Zoom Meeting

Attendees

#	Name	Organization
1	Shanette Anderson	ECC
2	Wendy Angel	ECC
3	Presley Aviles	TEC
4	Mackenzie Bolger	SGVCOG
5	Pam Bold	HSEF
6	Scott Broten	ICF
7	Frederick Chung	County of Los Angeles
8	Cody Coeckelenbergh	ICF
9	Sona Coffee	City of Irvine
10	Fernanda Craig	County of Los Angeles
11	Benjamin Druyon	WRCOG
12	David Freedman	CVAG
13	Kim Fuentes	SBCCOG
14	Sumire Gant	GCCOG
15	Steven Halligan	OCPA
16	Allison Hart	TEC
17	Rebecca Hausheer	TEC
18	Courtney Kalashain	SJVCEO

19	Meaghan Laverty	TEC
20	Minh Le	County of Los Angeles
21	Benjamin Luca	City of Palmdale
22	Lujuana Medina	County of Los Angeles
23	Patrick Ngo	Lincus, Inc.
24	Craig Perkins	TEC
25	Laurel Rothschild	TEC
26	Nicholas Ryu	SGVCOG
27	Joe Susca	Culver City
28	Gabriel Taylor	CEC
29	Kristi Villegas	3D Networks/ECC Community Outreach Sub
30	Garret Wong	County of Santa Barbara

Confirmed Action Items

- Please complete the [Q4 Meeting Survey](#)
- Don't forget to listen to the SoCalREN podcast available on [Spotify](#) and [Apple Podcasts](#) platforms, and also follow us on social media! [Facebook](#), [LinkedIn](#), [Twitter](#) and [Instagram](#)

Notes/Key Takeaways

- Laurel Rothschild (TEC) began the meeting by reviewing the following administrative items:
 - Virtual meeting/Zoom features
 - Introductions/logos of invited participants
 - Advisory Committee Members
 - South Bay Cities Council of Governments
 - Coachella Valley Council of Governments
 - San Gabriel Valley Council of Governments
 - City of Culver City
 - City of Palmdale
 - City of Santa Barabra
 - County of Ventura
 - County of Santa Barbara

- City of Irvine
 - Orange County Power Authority
 - Western Riverside Council of Governments
 - Gateway Cities Council of Governments
 - San Bernardino Council of Governments
- Invited Guests
 - California Energy Commission
- SoCalREN Staff, Implementers & Regional Partners
 - County of Los Angeles
 - The Energy Coalition
 - ICF
 - High Sierra Energy Foundation
 - San Joaquin Valley Clean Energy Organization
 - Emerald Cities Collaborative
 - Lincus Incorporated
- Purpose of Advisory Committee
 - Guide and advise
 - Collaborate and innovate
 - Be informed
 - Be an advocate
- Meeting agenda
- SoCalREN Welcome (Minh Le, County of Los Angeles)
- Networking (All)
- Regulatory Updates (Patrick Ngo, Lincus)
 - A.22-03-011 - SoCalREN 2024-2031 Business Plan
 - What: Authorization and funding for 2024-2031 EE programs
 - What's new:
 - Intervenor Testimony (10/21)
 - Cal Advocates proposed SoCalREN program eliminations and reductions
 - SoCalREN Rebuttal Testimony (11/21)
 - REN Performance Metric: Total Community Benefit (TCB)
 - Meet and Confer highlights remaining issues (12/1)
 - Program Precedence
 - What's next:
 - Final Decision expected by Q3 2023
 - SCR BP documents and public webinar recording can be found [here](#)
 - R.13-11-005 EE Rolling Portfolio / CAEECC

Recent Development

Impact to LG & Constituents Served

<ul style="list-style-type: none"> • CAEECC Compensation Task Force Motion 	<ul style="list-style-type: none"> • Requests for unspent EE funds to compensate underrepresented stakeholders for their CAEECC participation
<ul style="list-style-type: none"> • Draft Year 3 REN Evaluation Study 	<ul style="list-style-type: none"> • Highlights SoCalREN's exemplary data processes and procedures
<ul style="list-style-type: none"> • Year 4 REN Evaluation Study 	<ul style="list-style-type: none"> • Evaluation ongoing • To support development of REN performance metric

- What's next:
 - Focus is on Business Plan review
 - R.20-08-020 - NEM Net Billing Tariff
 - What: Tariff for customers who generate their own energy and receive credit for any surplus exported to the grid
 - What's new:
 - [Revised Proposed Decision](#) proposes new tariff structure (11/10)
 - Reduces credit customers receive for exports to the grid
 - Additional credit adder for residential and low-income customers
 - Encourages solar + battery storage systems w/ 9-year payback
 - What's next: CPUC adoption of proposed decision (12/15)
 - R.18-12-006 – Vehicle Electrification
 - What: How CPUC will support increased electric vehicles
 - What's new:
 - [D.22-11-040](#) adopts CA EV Framework
 - IOUs currently have \$1.4B in unspent EV program funding
 - \$1B for statewide BTM infrastructure rebate program
 - \$25M for low-income infrastructure rebate pilot
 - What's next:
 - IOUs to exhaust unspent funding through 2026
 - IOUs to set up rebate program and pilot
 - Other Proceedings:

Proceeding #	Proceeding Topic	Update
R.19-09-009	Microgrids	<ul style="list-style-type: none"> • Awaiting Proposed Decision on Microgrid Incentive Program (MIP)
R.20-08-022	Clean Energy Financing	<ul style="list-style-type: none"> • Awaiting Proposed Decision on program proposals
A.12-12-009	SCE Building Electrification Program	<ul style="list-style-type: none"> • Application review ongoing • Decision expected by April 2023
R.22-07-005	Advance Demand Flexibility through Electric Rates	<ul style="list-style-type: none"> • Kicking off Track A: Income-graduated fixed charge for residential rates

R.21-06-017	Modernize Grid for High DER Future	<ul style="list-style-type: none"> • Kicking off Track 1: Distribution Planning Process
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- Questions/Answers
 - How would PPA offerings change under NEM 3.0?
 - PPA calculations will become much more complicated for project developers if NEM 3.0 is adopted
- Emerging Federal Funding Opportunities (Gabriel Taylor, California Energy Commission)
 - CEC IIJA/IRA Update & Topics
 - CA Context
 - IIJA
 - IRA
 - CEC Contracts & Timeline
 - Focus on Existing Buildings and Equity
 - In CA:
 - 5M low-income households
 - 10M people living in DACs
 - Billions of dollars needed to reduce GHG emissions by 2030
 - Focus on equity consistent with US DOE Justice40
 - 6M heat pumps by 2030
 - Policy Drivers in CA
 - Carbon-free economy by 2045
 - 100% renewable and carbon-free electricity by 2045
 - Reduce GHG emissions by 40% below 1990 by 2030
 - Double EE savings by 2030
 - Equitable low-carbon solutions for low-income and DACs
 - Electrify transportation and decarbonize fuels
 - CA Decarbonization Programs
 - Building Initiative for low-Emissions Development - Active - \$60M
 - California Electric Home Program - 2023 - \$58M
 - Equitable Building Decarbonization Program - 2023 - \$922M
 - Electric Program Incentive Program - Active - \$75M 2021-25
 - Gas Research and Development - Active - \$80M to date
 - Benefits to Californians
 - Multiples state funds to meet clean energy goals
 - Prioritizes most impacted communities
 - Strong statewide public process
 - IIJA

- SEP State Award
 - \$31M over 5 yrs
 - Support State Energy Office Operations
 - Applications due Dec 5 (submitted)
 - Awards 2023
- SEP RLF
 - \$6.6M to CA
 - EE building audits
 - Building upgrades based on audits
 - Applications due April 2023
- EECBG
 - \$4.5M to CA
 - Local governments & tribes
 - Applications due April 2023
- RECI
 - \$225M over 5 yrs
 - Enable sustained, cost-effective, implementation of updated building codes
 - Competitive solicitation
 - Applications imminent
- IRA
 - HOME rebates
 - \$292M to CA
 - Home Owner Managing Energy Savings
 - Applications due Q2 2023
 - HEEHRA
 - \$290M to CA
 - Applications due Q2 2023
 - HEE Contractor Training
 - \$200M
 - Applications TBD
- Current Timetable
 - Note funding website should be launched in 2023
 - Ongoing data gathering, outreach, and local coordination
 - Q1 2023 US DOE RFI
 - Q1-3 CEC workshops and program development
 - Q2 2023 First funding to states and tribes
 - 2024 programs launch - funds to public
- Contact Info and Links

- Gabriel Taylor - gabriel.taylor@energy.ca.gov
- California Equitable Building Decarbonization Program
 - www.energy.ca.gov/programs-and-topics/programs/equitable-building-decarbonization-program
- Infrastructure Investment and Jobs Act
 - <https://www.congress.gov/bill/117th-congress/house-bill/3684/text>
- Resilient and Efficient Codes Implementation
 - <https://www.energycodes.gov/RECI>
- State And Tribe Allocations For Home Energy Rebate Program
 - <https://www.energy.gov/articles/biden-harris-administration-announces-state-and-tribe-allocations-home-energy-rebate>
- Webinar to Solicit Input on the Resilient and Efficient Codes Implementation (RECI) Federal Funding Opportunity
 - <https://www.energy.ca.gov/event/webinar/2022-10/webinar-solicit-input-resilient-and-efficient-codes-implementation-reci>
- Questions/Answers:
 - Regarding EECBG, I thought it was \$5M nationally, CA looks low. Are these correct?
 - Yes, because it has been determined that other state's (outside of CA) needs are higher
 - How will HOMES and HEERA be modeled?
 - HEERA will be designed as appropriate for communities in need
 - When will HEERA funds be available?
 - First funds should be available mid-next year
 - Regarding the program for audits - is there more info you can share about that?
 - That is the SEP RLF program and there is no additional information at this time, application is currently being prepared
 - Do you anticipate that communities that need additional support will continue to be determined by CalEnviroScreen?
 - CalEnviroScreen is a great starting point but we know this data also has gaps for rural and tribal communities so we are looking at other avenues
 - How can we best identify programs and ensure our community is included in the development?
 - We are developing this process, with a strong and deliberate focus on equity
 - The CEC will be hosting workshops so be sure to join CEC's listservs to stay informed of all events, the CEC funding opportunities website that is soon to launch will also be a great resource
 - energy.ca.gov/subscriptions

- How can LGs access resources for tracking purposes and to avoid double dipping?
 - We need to develop that tool, it is a TBD EM&V project that may be contracted out
- You mentioned that CA is a victim of our own success earlier and I want to advocate for SoCal as a whole because we are such a diverse territory and there are a lot of DACs and I want to be sure we are not all lumped together
 - The CEC will take that comment back to the team
- Breakout Rooms: Federal Funding & Your Community (All)
 - Room 1:
 - What do you hope to fund in your community?
 - Resiliency centers/hubs, microgrids
 - Comprehensive DER programs that build public agency capacity
 - Codes and standards, heat pump permits
 - EVs
 - How can utilize small business partners to make this all make sense, and how we can build future workforce
 - What do you anticipate being the major barriers to applying for funding?
 - Getting workers to actually work on programs, WE&T demand
 - May need to approach in a different manner, challenging to navigate all opportunities and communicate across communities
 - Whole house retrofits as opposed to one heat pump at a time
 - How can we stack all incentives/deliver all services through a single point of contact (reducing paperwork, complications)
 - Room 2:
 - What do you hope to fund in your community?
 - Anaerobic digester
 - Tribal support
 - What do you anticipate being the major barriers to applying for funding?
 - Resources to apply and support funding applications
 - Cost of electricity will be a huge factor/impact on DAC's
 - Room 3:
 - What do you hope to fund in your community?
 - Many cities asking about EV charging & solar
 - Excited about HOMES & HEERA program; they're already looking to help upgrade homes in community through their SoCalREN funded initiative

- Interested in resources for renters
 - What do you anticipate being the major barriers to applying for funding?
 - Smaller cities have greater challenge funding & implementing solar and EV projects
 - Understanding what's coming and when
 - There's a lot of paperwork and smaller communities don't have the resources they need to take advantage of funding
- Closing Reminders (Laurel Rothchild, The Energy Coalition)
 - SoCalREN Podcast and Social Media
 - New SoCalREN Podcast!
 - The twelfth episode of ReEnergizing Communities was recently posted!
 - Currently available on [Spotify](#) and [Apple Podcasts](#) platforms
 - Don't forget to follow us on social media
 - [Facebook](#)
 - [LinkedIn](#)
 - [Twitter](#)
 - [Instagram](#)
 - [Online Resource for Advisory Committee Members](#)
 - 2022 Meeting Schedule
 - Please complete the [Q4 Meeting Survey](#) (ACTION ITEM)
- Adjourn
 - Lujana Medina (County of Los Angeles) provided the following closing remarks:
 - Would like to do an in-person meeting in 2023, perhaps in Q1
 - Note next year is SoCalREN's 10 year anniversary!
 - Let's continue to coordinate to ensure we secure additional funding for our communities!
 - The 2022 Q4 Advisory Committee Meeting was adjourned