

SoCalREN Advisory Committee Meeting Minutes & Action Items

Monday, December 7, 2020

3:00 pm - 4:30 pm

Virtual Zoom Meeting

Confirmed Action Items

- Advisory Committee members to let the Resiliency Working Group know how we can better support resilience in your communities
- Advisory Committee members to follow SoCalREN on social media
 - [Facebook](#)
 - [LinkedIn](#)
 - [Twitter](#)
 - [Instagram](#)
- Advisory Committee members to notify TEC if they are unavailable for any of the proposed 2021 meeting dates from 11 am - 1pm
 - Q1 03-24-2021
 - Q2 06-23-2021
 - Q3 09-22-2021
 - Q4 12-15-2021
- Advisory Committee members to complete [Q4 Meeting Survey](#)

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 Council of Governments
 - Coachella Valley Council of Governments
 - San Gabriel Valley Council of Governments
 - City of Culver City
 - City of Palmdale
 - City of Santa Barbara
 - City of Irvine
 - County of Ventura
 - County of Santa Barbara

- City of Fullerton
 - County of Orange
 - Western Riverside Council of Governments
 - Gateway Cities
 - San Bernardino Council of Governments
- Invited Guests
 - California Public Utilities Commission
 - Grounded
- 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
- Meeting agenda
- SoCalREN Welcome (Minh Le & Lujana Medina)
 - 2020 has brought a lot of challenges
 - SoCalREN has adapted its programs to a virtual delivery format to support state goals
 - Looking forward to coming back stronger than before!
 - 2021 and beyond may include a lot of opportunities with new federal administration
 - Thank you all for participating in the SoCalREN Advisory Committee and for joining this call!
- Ice Breaker Festivities (All)
- Program Case Studies/Highlights
 - Residential Sector Programs (Lorelei Penea, ICF)
 - Ridgestone case study
 - Located in Lake Elsinore, Riverside County
 - Completed by participating contractor SiteIQ
 - Common area project type
 - 352 total units
 - Upgraded common area lighting
 - Installed programmable pool and spa pumps
 - Installed timer on pool and spa heater
 - Energy savings information
 - Energy savings/97,000+kWh
 - Energy savings/4 kW

- Energy savings/110 therms
- Energy savings/3%
- Installation cost/\$63,000+
- Incentive payment/\$22,000+
- Breakdown of savings by measure
 - Upgraded common area lighting/84,338 kWh savings
 - Installed and programmable pool and spa pumps/12,911 kWh savings
 - Installed timer on pool and spa heater/110 therm savings
- Questions?
 - Minh Le (County of Los Angeles) asked how SoCalREN can increase our services to DACs?
 - Paul Kylo (ICF) responded that the target for 2020 DACs was 60% (10% higher than 2019) and ICF is currently looking to expand outreach in 2021 by utilizing SoCalREN's regional partners to provide services to hard to reach customers
 - Minh Le mentioned that COVID-19 has impacted DACs the most and SoCalREN needs increase our presence in these communities to help renters, MF property owners and the overall community
- Public Sector Programs (Rebecca Hausheer, TEC)
 - City of Costa Mesa, Orange County
 - Enrolled November 2016
 - Population 113,000+
 - 60% DAC classified
 - Agency participated in Project Delivery Program, Pathway to Zero, and Benchmarking Call to Action
 - Four completed projects
 - City-wide safety lights
 - Police station exterior lighting
 - Parks lighting (5)
 - Various exterior lighting
 - Three additional projects in progress
 - City Hall whole building
 - City Hall parking lot solar carport
 - Turnkey services leveraged
 - Project identification
 - Audit
 - Financing
 - Design & procurement
 - Construction

- Project closeout
 - City Hall project impacts
 - Lifetime cost savings/\$3.6M
 - Reduction in energy consumption/37%
 - Annual savings/1M kWh
 - 154 cars off the road
 - Total projects' impacts
 - \$392,000+ in financing and funding
 - \$7.5M in lifetime cost savings
 - 191 cars off the road
 - 885 metric tons CO2 GHG emissions avoided
 - 1.3M kWh annual energy savings
 - Questions?
 - Sona Coffee (City of Irvine) asked what was the payback time frame on the project
 - Rebecca Hausheer (TEC) replied it was a 14 year payback
 - Laurel Rothschild (TEC) asked how SoCalREN got the City to say yes
 - Rebecca replied that NPV was used to show the financial benefit to the city
- Workforce, Education and Training Programs (Wendy Angel, Emerald Cities)
 - Green Path Careers
 - New program that just launched in October!
 - Serves transition age youth (TAY) population
 - At-risk youth
 - Transition out of foster care programs
 - Offers green career pathway with opportunities for living wage
 - Highest growing sector with higher and more equitable pay compared to other workers
 - Continuous education units available
 - Pathways include: Building Analyst, Energy Auditor and Project Manager
 - Program Partners
 - SoCalREN - Admin, Education & Outreach
 - SGVCOG - BPI Certification Lead & Coordination
 - WDACS - Personal Enrichment Training & Work Experience Lead
 - Hathaway-Sycamores - Recruitment & Enrollment Support, Case Management Support
 - Program Model
 - Recruitment

- Personal Enrichment Training
- Certification
- Paid Work Experience
- EE Career
- Program Timeline
 - Launch/10-2020
 - Informational Session/11-2020
 - Participant Orientation/11-2020
 - WDACS Enrollment/11-2020
 - PET/12-2020
 - BPI Training/12-2020
 - Paid Work Experience/12-2021
- Lujana Medina (County of Los Angeles) mentioned that there will be multiple cohorts (groups of 10) and sees this program as replicable and scalable to serve additional DACs and disadvantaged workers
- Working Group Updates (Laurel Rothschild & Julie Tan)
 - Laurel Rothschild from TEC provided Grant Working Group updates
 - California State Parks/Statewide Park Program (SPP)
 - Deadline extended to 3-12-2021
 - US Department of Energy (DOE)/Connected Communities
 - Due 02-17-2021
 - USDA/ Rural Energy for America Program Energy Audit & Renewable Energy Development Assistant (REDA)
 - Due 02-01-2021
 - Cody Coeckelenbergh (Lincus) mentioned that there may also be future opportunities from [AB 841](#)
 - Julie Tan from the County of Los Angeles provided updates on the SCE Public Sector Solicitation Working Group
 - SCE Public Sector Solicitation Update
 - SCE RFA solicitation released on 11-5-20
 - Deadline 12-10-20
 - Program implementation start date of Q2 2022
 - Working Group Update
 - Three planning calls held to discuss strategies
 - Strategy developed was determined to be better suited as a new program under SoCalREN
 - Program development will continue into 2021 under current members

- Julie Tan from the County of Los Angeles provided updates on the Resiliency Working Group
 - Next meeting will be January 2021, date TBD
 - Working group accomplishments to date
 - Responses to Microgrid Decision 20-06-2017 SCE Advice Letters
 - Responses to Microgrid Decision 20-06-17 Track 2 Staff Proposals
 - What's next?
 - Develop scope for RWG -- tell us how we can better support resilience in your communities (ACTION ITEM)
 - Potential deliverables
 - Policy campaign to State re: need for funding resources for LGs for climate mitigation
 - Comprehensive guide to completing resilience projects
- Regulatory Update (Marc Costa)
 - Financing Proceeding
 - Clean Energy Financing
 - R.20-08-022 - new CPUC proceeding
 - Creates overarching financing across EE, demand response, and distributed energy resources
 - SoCalREN comments focused on HRT and DAC communities
 - Regulatory Tracker

Proceeding Number	Title of Proceeding	Recent Development	Impact to LG/ Constituents Served	Next Step/ Deliverable
R.13-11-005	Rolling Portfolio	<ul style="list-style-type: none"> -LGP Final Evaluation issued -CPUC COVID-19 workshop -ESPI Moratorium -ABALs 	<ul style="list-style-type: none"> - LGPs, RENs and CCAs evaluation was largely favorable; however data availability would yield more insights -CPUC hosted COVID-19 workshop to provide updates on programs, energy trend and recommendations; - Final Decision to put stop to ESPI funds for IOUs until new incentive structure is decided -Awaiting ABAL dispositions 	-Work on Business Plans for Sept 2021
R.20-08-022	Clean Energy Financing	-New CPUC proceeding to unify financing	SoCalREN submitted opening comments and became party to proceeding	-Awaiting memo/ ruling
R.18-12-006	DRIVE	-Proposed Decision	Proposed decision on vehicle-to-grid strategies and on low carbon fuel standards (LCFS)	-Submit PD comments

R.20-05-003	Integrated Resource Plan (IRP)	CPUC Staff Proposal on Resource Procurement Framework PD on Backstop Procurement	ALJ ruling and staff proposal issued on short term and long term options to meet state goals/grid mix. Proposed Decision on backstop procurement that places the onus only on IOUs for such electric generation procurement.	Continue to monitor next steps in proceeding
R.19-01-011	Building Decarb	TECH Program awarded to prime contractor Workshop on SB 100	Energy Solutions as prime on TECH program with multiple subs SB100 workshop will discuss intersection of CEC and CPUC activities on decarbonization	Continue to monitor next steps in proceeding
R.19-09-009	Rulemaking Regarding Microgrids	Resilience and Microgrid Working Group (RMWG)	CPUC will continue the RMWG in 2021. Overview slides are available here .	Follow for RMWG updates

- Out of Crisis Comes Opportunity -- Looking to 2021 & Beyond (All)
 - Think about opportunities and benefits that arose in 2020 for local govts and sustainability
 - Share a story with your group
 - How do you hope this can continue in 2020?
 - Breakout room #1
 - Anthony Segura, Western Riverside Council of Governments
 - Crazy year, fun learning year
 - Last SL application submitted today!
 - Smart cities, what can we bring in for members
 - Community resiliency - Anthony may want to join meetings in 2021
 - Zoom and teams, keeping everyone up to date
 - Outreach is going well, including Twitter and linkedin
 - Kim Fuentes, South Bay Cities Council of Governments
 - Communicating differently than we have before
 - People are asking: How can we get this important work done?
 - Virtual tours

- More interactive curriculum
 - More creativity than before and hope this continues
- Courtney Kalashian, San Joaquin Valley Clean Energy Organization
 - The impact to local governments has created the need for more holistic program planning
 - LGs are taking the opportunity to consider things in a more comprehensive way
 - Less time → need to engage in more long-term planning
 - Hope this continues in 2021 and beyond
- Breakout room #2
 - Wendy Angel, Emerald Cities Collaborative
 - Opportunities for training, learning and engagement
 - Benjamin Lucha, City of Palmdale
 - COVID has been a huge benefit to engagement - participation has been significantly improved and Zoom saves time and resources
 - Stephanie Cadena, Gateway Cities Council of Governments
 - Local government attendance has doubled
 - Meeting food budget was re-purposed for IT, Zoom, and other needs
 - Federal funding and overall support for energy
- Breakout room #3
 - Sona Coffee, City of Irvine
 - In the middle of working on a strategic plan for the City
 - Went to remote in mid-march and real-life examples of energy efficiency came to light with having to go remote
 - Showing the reality of planning for facilities
 - Looking holistically at city-wide at ways to address efficiencies
 - Identify city facilities
 - Looking at resiliency - how to create micro-grids to be prepared for future
 - Denise Fairchild, Emerald Cities Collaborative
 - Awakening of sustainability directors to racial justice, economic health
 - Incorporating economic recovery and racial justice into sustainability plans, energy plans
 - Daniel Glatman, ICF
 - Learned that we have other delivery options to reach customers
- Breakout room #4

- Julie Tan, County of Los Angeles
 - The County's Healthy Stores Refrigeration Program (HSRP) for small businesses has been a big project for the County during COVID-19 and going out into the field to speak with store owners has personally provided a new perspective for developing new programs for 2021 and for the upcoming business plan
- Rebecca Hausheer, The Energy Coalition
 - Not just COVID, but also the wildfire season shows the need for resilience, and more resilience funding across the state -- hoping that these funding opportunities continue
 - Through SoCalREN's Public Agency Programs -- Benchmarking Call to Action, there are opportunities to support agency with resiliency goals
- Chris Moore, California Public Utilities Commission
 - Acceptance of virtual/remote access was a huge breakthrough and will help with future program delivery
 - Another breakthrough was leveraging CBOs on a regular basis, and keeping social justice and environmental justice at top of mind for program design
- Closing Remarks (Laurel Rothschild)
 - Opportunities to Contribute & Advocate
 - Don't forget to follow us on social media (ACTION ITEM)
 - [Facebook](#)
 - [LinkedIn](#)
 - [Twitter](#)
 - [Instagram](#)
 - [Online Resource for Advisory Committee Members](#)
 - 2021 Meeting Schedule
 - Proposed dates (ACTION ITEM)
 - Q1 03-24-2021
 - Q2 06-23-2021
 - Q3 09-22-2021
 - Q4 12-15-2021
 - Please complete the [Q4 Meeting Survey](#) (ACTION ITEM)
- The 2020 Q4 Advisory Committee Meeting was adjourned