

# SoCalREN Advisory Committee Meeting

Wednesday, March 16, 2022

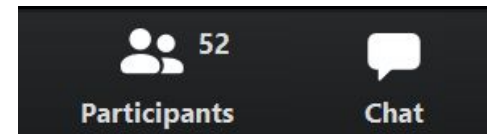
10:30 am - 12:00 pm

# Administration

- This webinar is being recorded
- Please keep microphone muted unless you want to speak
- If you are experiencing any technical issues during the webinar, please contact Rebecca Hausheer at *[rhausheer@energycoalition.org](mailto:rhausheer@energycoalition.org)*

# Directions for Chat

- We will be having an open discussion throughout the meeting!
- To facilitate orderly discussion while others are speaking, we are going to be using the “raise hand” function.
- If you would like to ask your question verbally click on the “raise hand” function so we can unmute you.
- If you would not like to be unmuted, send us your question or comment through the chat!



# Introductions

Who is participating today?

## Advisory Committee Members



## Invited Guests



## SoCalREN Staff, Implementers & Regional Partners



# SoCalREN Advisory Committee



Guide and Advise



Collaborate & Innovate



Be Informed



Be an Advocate

# Agenda

|   |                   |        |
|---|-------------------|--------|
| SoCalREN Welcome                            | Laurel Rothschild | 7 min  |
| Networking                                  | All               | 8 min  |
| Regulatory Update                           | Patrick Ngo       | 15 min |
| SoCalREN 2024 - 2031 Business Plan Overview | Lujana Medina     | 57 min |
| Closing Remarks                             | Laurel Rothschild | 3 min  |

# SoCalREN Welcome

Laurel Rothschild, The Energy Coalition

# Networking

All



# Breakout Rooms - Quick Connect

- Introduce Yourself!
  - Where are you working from these days and do you have plans to shift?
- Bonus Question
  - What has been your biggest accomplishment of 2022 so far and/or what are you most excited to be working on right now?

# Regulatory Updates

Patrick Ngo, Lincus

# R.13-11-005 EE Rolling Portfolio / CAEECC



| Recent Development  | Impact to LG & Constituents Served  |
|---|---|
| <ul style="list-style-type: none"><li>• <a href="#">D.21-12-011</a> – EE Actions to Enhance Summer 2022 and 2023 Electric reliability</li></ul>               | <ul style="list-style-type: none"><li>• Outcome of SCR’s EE proposal – \$28m for 6 incremental programs</li></ul>   |
| <ul style="list-style-type: none"><li>• New CAEECC Working Group launched – <a href="#">Composition, Diversity, Equity, and Inclusion</a> (CDEI) WG</li></ul> | <ul style="list-style-type: none"><li>• CPUC has requested CAEECC to become a leader to engage and uplift voices of marginalized communities</li></ul>  |
| <ul style="list-style-type: none"><li>• CPUC approves SoCalREN 2022-2023 BBAL</li></ul>   | <ul style="list-style-type: none"><li>• Approves SCR 2022-2023 funding</li><li>• Approves new Public Streamlined Savings Pathway program</li></ul>  |
| <ul style="list-style-type: none"><li>• 2024-2031 EE Business Plans filed on March 4</li></ul>  | <ul style="list-style-type: none"><li>• SCR proposes 21 new programs</li><li>• SCR 2024-2027 portfolio funding request</li><li>• SCR BP documents and public webinar recording can be found <a href="#">here</a>.</li></ul> |

## Next Steps:

- 1) SCR evaluating Business Plans from other Program Administrators
- 2) CPUC to provide next steps on Business Plans

# 2024-2031 EE Business Plan Filing Summary

| PA        | 2024-2031 Budget Request (\$M) |
|-----------|--------------------------------|
| SoCalREN  | \$559                          |
| 3C-REN    | \$155                          |
| Rural-REN | \$177                          |
| BayREN    | \$339                          |
| MCE       | \$158                          |
| SCE       | \$3,223                        |
| SoCalGas  | \$1,281                        |
| SDG&E     | \$676                          |
| PG&E      | \$2,222                        |

- 1) Rural-REN applying to be a new REN.
- 2) I-REN did not submit BP as it received 2022-2027 funding approval in November 2021.

# IOU 2024-2027 Portfolio Plan Summary

- % of Total 2024-2027 Budget:

| Sector       | SCE | SoCalGas |
|--------------|-----|----------|
| Residential  | 34% | 40%      |
| Commercial   | 28% | 24%      |
| Industrial   | 12% | 13%      |
| Agricultural | 3%  | 4%       |
| Public       | 5%  | 8%       |
| WE&T         | 3%  | 6%       |
| Other        | 15% | 6%       |

- Since IOUs are limited to cost-effectiveness thresholds, there will be gaps for SoCalREN to fill.

# 2024-2024 EE Portfolio Plan Summary

- Total 2024-2027 PA Budget breakdown by segmentation
- SoCalREN has proposed a balanced approach

| PA        | Equity | Market Support | Resource Acquisition | Other (C&S, EM&V) |
|-----------|--------|----------------|----------------------|-------------------|
| SoCalREN  | 27%    | 35%            | 37%                  | 1%                |
| 3C-REN    | 65%    | 20%            | 0%                   | 15%               |
| Rural-REN | 76%    | 0%             | 15%                  | 9%                |
| BayREN    | 63%    | 16%            | 12%                  | 9%                |
| MCE       | 25%    | 5%             | 66%                  | 4%                |
| SCE       | 8%     | 17%            | 65%                  | 10%               |
| SoCalGas  | 14%    | 15%            | 66%                  | 5%                |

# SoCalREN BP - Policy Change Requests

- 1) All program administrators (PAs) are authorized to administer and implement strategic energy management (SEM) programs for all public sector customers.
- 2) Public Sector customers which meet certain geographic criteria and are classified as local government, special district, K-12 school, community college, or tribal lands shall be designated as “hard-to-reach”.
- 3) Normalized Meter Energy Consumption (NMEC) methods are authorized and may be applied to non-building facilities including public facilities and infrastructure.
- 4) Non-IOU PAs are authorized to engage in all appropriate integrated demand side management (IDSM) activities when engaging customers on EE.

# Outcome of SoCalREN Gov. Proclamation Proposals

- Gov. Newsom issued [emergency proclamation](#) on 7/30 directing CPU to accelerate deployment of new clean energy and storage projects
- Rulings through EE and Microgrid proceedings invited proposals to expedite clean energy projects by summer of 2022 and 2023
- SoCalREN responded to both Rulings with innovative proposals



# Outcome of SoCalREN EE Proposals

- SoCalREN proposed 6 new programs

| Proposed Programs  |
|--|
| • Food Desert Energy Equity (FDEE) Program**               |
| • Energy Resilience Program                                |
| • Schools Intelligent Load Management (SILM) Program**     |
| • Water & Wastewater Intelligent Load Control Program**    |
| • DR Enablement and Enrollment Program                     |
| • Multifamily Distributed Energy Generation (MDER) Program |

- CPUC rejected all SoCalREN proposals due to being outside of EE rulemaking and funding
- CPUC encouraged SoCalREN to propose programs in other venues including 2022 business plans
- \*\* = included within SoCalREN 2024-2027 BP portfolio application

# Outcome of SoCalREN Microgrid Proposal

## Regional Microgrid Incentive Pilot Proposal

- Program Objectives
  - Support design of clean microgrids with demand flexibility to provide grid benefits while also reserving resources to power critical systems
  - Accelerate the installation of clean microgrids at public facilities that can continue to provide critical community services during an outage
- Several parties requested the CPUC to approve SoCalREN's proposal (Clean Coalition, CEJA, Microgrid Resources Coalition, Vote Solar)
- CPUC ultimately did not directly address SoCalREN's Regional Microgrid Program

# R.19-09-009 Microgrid

| Recent Development   | Impact to LG & Constituents Served  |
|--|---|
| <ul style="list-style-type: none"><li>Amended <a href="#">Scoping Memo and Ruling</a> (12/17)</li></ul>                        | <ul style="list-style-type: none"><li>Resets <a href="#">Microgrid Incentive Program</a> and multi-property tariff schedules</li></ul>  |
| <ul style="list-style-type: none"><li><a href="#">Microgrid Incentive Program</a> (MIP) Implementation Plan Comments</li></ul> | <ul style="list-style-type: none"><li>\$200m statewide for 10 projects per IOU territory</li><li>Joint IOUs recommended “multi-customer” definition: <i>multiple meters where at least 2 meters are on different premises</i></li></ul> |
| <ul style="list-style-type: none"><li>CPUC – <a href="#">Resiliency and Microgrid Working Group</a> meetings</li></ul>         | <ul style="list-style-type: none"><li>Facilitating discussions to support resiliency efforts and commercialization of microgrids</li></ul>  |

## Next Steps:

- 1) CPUC to issue Staff Proposal on MIP Implementation Plan in March 2022
- 2) CPUC to launch multi-property microgrid tariff development in Q3 2022

# R.20-08-022 Clean Energy Financing

| Upcoming Events  | Date   |
|--|--|
| <ul style="list-style-type: none"><li>• IOUs to present high-level clean energy financing program proposals</li></ul>  | March 25<br>9:30am-4pm<br><a href="#">Webinar link</a> |
| <ul style="list-style-type: none"><li>• Submission of new and/or expanded clean energy financing options due</li></ul> | April 15   |
| <ul style="list-style-type: none"><li>• Community meetings on proposed clean energy financing options</li></ul>        | May 2022   |
| <ul style="list-style-type: none"><li>• Revisions to proposals and workshops to address any issues</li></ul>           | Q2 – Q3 2022   |
| <ul style="list-style-type: none"><li>• Proposed Decision</li></ul>  | September 2022   |

- CPUC financing options have been historically restrictive (EE only - for example)
- SoCalREN to ensure that new comprehensive financing offerings are equitable for all

# A.21-12-009 - SCE Application for Building Electrification Programs

- To help maximize GHG reduction and accelerate the adoption of electric heat pumps, SCE proposing \$677m to:
  - 1) Install 250,000 heat pumps and provide electrical upgrades for 65,000 households
  - 2) Provide retrofit assessments and electrification upgrades to residential customers, emphasizing low-income and vulnerable communities
  - 3) Provide electrification support to businesses, emphasizing Environmental and Social Justice (ESJ) and other vulnerable communities
- SCE plans to implement during 2023-2027 program years
- Proposed Decision expected in September 2022
- SoCalREN to track Application

# Business Plan & Portfolio Application

SoCalREN Portfolio Strategies and Budget Application  
for 2024 - 2031

Lujana Medina

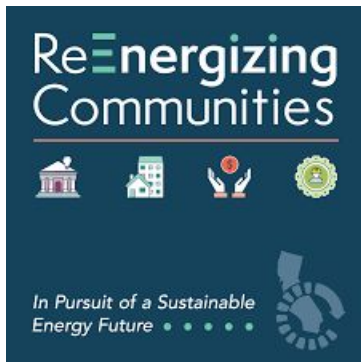
# General Updates

Laurel Rothschild, The Energy Coalition

# SoCalREN Podcast & Social



Don't forget to listen to SoCalREN's podcast and follow us on social media!



|   |                  |  |                   |                   |
|---|------------------|--|-------------------|-------------------|
| <ul style="list-style-type: none"><li>• SoCalREN's seventh episode of <i>ReEnergizing Communities</i> recently released featuring SGVCOG!</li><li>• Currently available on <a href="#">Spotify</a> and <a href="#">Apple Podcasts</a> platforms</li></ul> | <p>@SoCalREN</p> | <p><a href="https://www.linkedin.com/company/southern-california-regional-energy-network">linkedin.com/company/southern-california-regional-energy-network</a></p> | <p>@_SoCalREN</p> | <p>@_SoCalREN</p> |
|---|------------------|--|-------------------|-------------------|



# Online Resource for Advisory Committee Members



## Advisory Committee



### Working Group Updates

As needed documents such as operating structure, meeting minutes and opportunity trackers.

[More Info](#)



### Regulatory Reports

Monthly regulatory reports and proceeding updates.

[More Info](#)



### Advisory Committee Meeting Materials

Quarterly meeting materials such as agendas, minutes, presentations and other supporting documents.

[More Info](#)

# Proposed 2022 Meeting Schedule



| Quarter | Date           | Time             |
|---------|----------------|------------------|
| Q1      | March 16th     | 10:30 am - 12 pm |
| Q2      | June 15th      | 10:30 am - 12 pm |
| Q3      | September 14th | 10:30 am - 12 pm |
| Q4      | December 14th  | 10:30 am - 12 pm |

Please take a minute to complete our [Q1 Meeting Survey!](#)