

# SoCalREN Advisory Committee Meeting

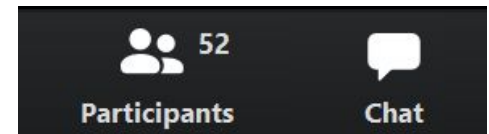
December 13, 2023  
10:30 am - 12:00 pm

# 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 **Presley Aviles** at ***paviles@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!



# Who is participating today?

Invited Guests



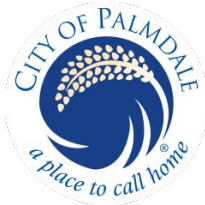
Advisory Committee Members



SOUTH BAY CITIES  
COUNCIL OF GOVERNMENTS

## GROUND

SoCalREN Staff, Implementers &  
Regional Partners



CPA CLEAN  
POWER  
ALLIANCE



GATEWAY CITIES  
COUNCIL OF GOVERNMENTS



Southern California  
REGIONAL ENERGY NETWORK

# SoCalREN Advisory Committee



**Guide and Advise**



**Collaborate and Innovate**



**Be Informed**



**Be an Advocate**

# Agenda

<b>SoCalREN Welcome</b>	Lujuana Medina	10 min
<b>Holiday Trivia - SoCalREN edition</b>	Mallory Schaefer	25 min
<b>Regulatory Updates</b>	Jesse Feinberg	15 min
<b>10 Year Reflections</b>	Lujuana Medina	20 min
<b>Expansion in 2024 and beyond</b>	Lujuana & Tessa	15 min
<b>Closing Remarks</b>	Laurel Rothschild	5 min

# SoCalIREN Welcome

Lujana Medina, Los Angeles County

# Holiday Trivia

Mallory Schaefer



# How to join Kahoot!

- Go to Kahoot.it on your phone or computer
- Enter the game PIN shown on the screen

OR

- Scan the QR code and follow the instructions

# Regulatory Updates

Jesse Feinberg, ICF

# CPUC Proceedings

Proceeding # and Name	Proceeding Info & Updates	Constituent & Local Government Impacts	SoCalREN Activity
<b>R.13-11-005</b> Energy Efficiency (EE)	<ul style="list-style-type: none"> <li>• <a href="#">Viable Electric Alternative (VEA)</a></li> <li>• Indicators and Metrics, NEB Working Groups</li> <li>• <a href="#">NMEC Rulebook</a></li> </ul>	<ul style="list-style-type: none"> <li>• VEA working groups are developing methods to replace gas EE measures with electric</li> </ul>	<ul style="list-style-type: none"> <li>• Active in working groups, ongoing into Q1</li> <li>• Advocating to avoid affordability challenges</li> </ul>
<b>A.21-12-009</b> SCE Building Electrification	<ul style="list-style-type: none"> <li>• CPUC <a href="#">Proposed Decision</a> denies application</li> <li>• Expected final Decision in January 2024</li> </ul>	<ul style="list-style-type: none"> <li>• Denies \$700M heat pumps and panel upgrade program, with 40% to low-income/ESJ communities</li> </ul>	<ul style="list-style-type: none"> <li>• Support decarbonization investment in general, especially for underserved/vulnerable communities</li> </ul>
<b>R.20-08-020</b> Net Energy Metering	<ul style="list-style-type: none"> <li>• <a href="#">D.23-11-068</a> - VNEM and NEMA Decision, &amp; other NEM issues</li> </ul>	<ul style="list-style-type: none"> <li>• Decision aligns payments for multifamily (MF) renters with single family, but may disincentivize schools, farms, MF common areas</li> </ul>	<ul style="list-style-type: none"> <li>• SoCalREN was successful in advocating for onsite “netting” for multifamily renters</li> </ul>

# CPUC Proceedings *continued*

Proceeding # and Name	Proceeding Info & Updates	Constituent & Local Government Impacts	SoCalREN Activity
<b>R.22-07-005</b> Income Graduated Fixed Charges	<ul style="list-style-type: none"><li>Proponents argue will reduce low-income bills, more bill stability, encourage electrification. Opponents argue harm EE and DER investment, unproven concept</li></ul>	<ul style="list-style-type: none"><li>Proposed Decision March/April 2024</li><li>Potential for large changes to rates (but not total utility costs). Benefit low-income, but hinder DER</li></ul>	<ul style="list-style-type: none"><li>Regulatory activity now largely complete.</li><li>Monitoring for CPUC Proposed Decision</li></ul>
<b>R.19-09-009</b> Microgrids	<ul style="list-style-type: none"><li>Microgrid Incentive Program (MIP) handbook released (<a href="#">SCE link</a>); first application window expected mid-2024</li><li>IOUs proposed Multi-Property Tariff. CPUC rulings and workshops in Q1 2024</li></ul>	<ul style="list-style-type: none"><li>Local governments interested in microgrid development should review IOU's MIP handbook. \$25k available from IOUs for application support</li></ul>	<ul style="list-style-type: none"><li>Continue to monitor and provide updates</li></ul>
<b>R.22-11-013</b> DER Cost-Effectiveness, Data Access and Use, Equipment Standards	<ul style="list-style-type: none"><li>CPUC hiring a consultant launching a working group to identify data use cases, needs, barriers, recommendations for IOU DER data sharing</li></ul>	<ul style="list-style-type: none"><li>Enable customers, planners, RENS to make informed decisions on DER planning, and for local gov. to enhance resiliency, climate action</li></ul>	<ul style="list-style-type: none"><li>Filed comments on scope, and will be active in working group to advocate for ease of access to data</li></ul>

# Focus Areas for the New Year



## SoCalREN and CPUC Activities

**Successful Rollout of New Portfolio:** LA County and SoCalREN will continue laying the regulatory groundwork for new programs to launch in your communities later next year.

**Program Metrics and Indicators:** SoCalREN team participating in ongoing discussions and working groups to shape future mechanisms for tracking program success.

- Equity and Market Support Indicators (e.g., count of equity participants and their energy savings, WE&T disadvantaged worker participation, etc.)
- Non-Energy Benefits (e.g., access to capital, inclusion of diverse workers, energy savings for equity customers, etc.)
- Awareness, Knowledge, Attitude, Behavior (e.g., customer and market actor awareness of EE products and services.)

# Focus Areas for the New Year

## Other Complementary External Funding Activities

### EPA Greenhouse Gas Reduction Fund

- SoCalREN and coalition of partners applied for Solar for All grant program funding to build on existing success.
- Proposed program includes constituent-led resiliency hubs through residential solar + battery storage.



### California Energy Commission

- Equitable Building Decarbonization Program (EBDP) guidelines finalized
- SoCalREN, IREN, and others in coalition to apply to administer SoCal EBDP.
- CEC considering incorporating IRA's HOME (\$292M) and HEERA (\$290M) for better alignment.



# What We're Reading

## Papers, Articles, and Studies

- **ACEEE**
  - [Adapting Energy Efficiency Programs to Reach Underserved Residents](#)
- **CEC**
  - [Draft 2023 Integrated Energy Policy Report](#)
- **Energy Institute at Haas**
  - [Financing the Electrification of Homes](#)
  - [What's a Fair Electricity Bill?](#)
- **SoCalREN Ag HTR, Food Desert EE, and Public Sector Electrification Market Studies**

# 10 Year Reflection

Lujana Medina



A large, stylized number '10' in shades of blue and grey, with the word 'YEARS' written in a smaller, dark blue font along the bottom curve of the zero.

SoCalREN 

The SoCalREN logo features a stylized sun or gear icon composed of colorful segments (red, orange, yellow, green, blue) arranged in a circular pattern.

## Empowering Sustainable Communities

Over the past decade, SoCalREN has provided a strong foundation for regional energy efficiency and resiliency across the public, residential, and workforce education and training (WE&T) sectors.

What would become SoCalREN began as a regional energy efficiency initiative, funded in 2009 by the U.S. Department of Energy (DOE) via the American Recovery and Reinvestment Act (ARRA) and later authorized by the CPUC under D.11-12-015.

The County of Los Angeles Internal Services Department (ISD) Energy and Environmental Service (EES) is proud to be a part of the progress toward achieving state and local clean energy goals through its SoCalREN administration.

# SoCalREN's Journey



# SoCalREN's Collective Impacts



216

Member Agencies  
(60%+ Underserved)



135 GWh+

More than 135 GWh Saved  
in SoCal Communities



20,000+

Students Educated



75,000+

Households Impacted



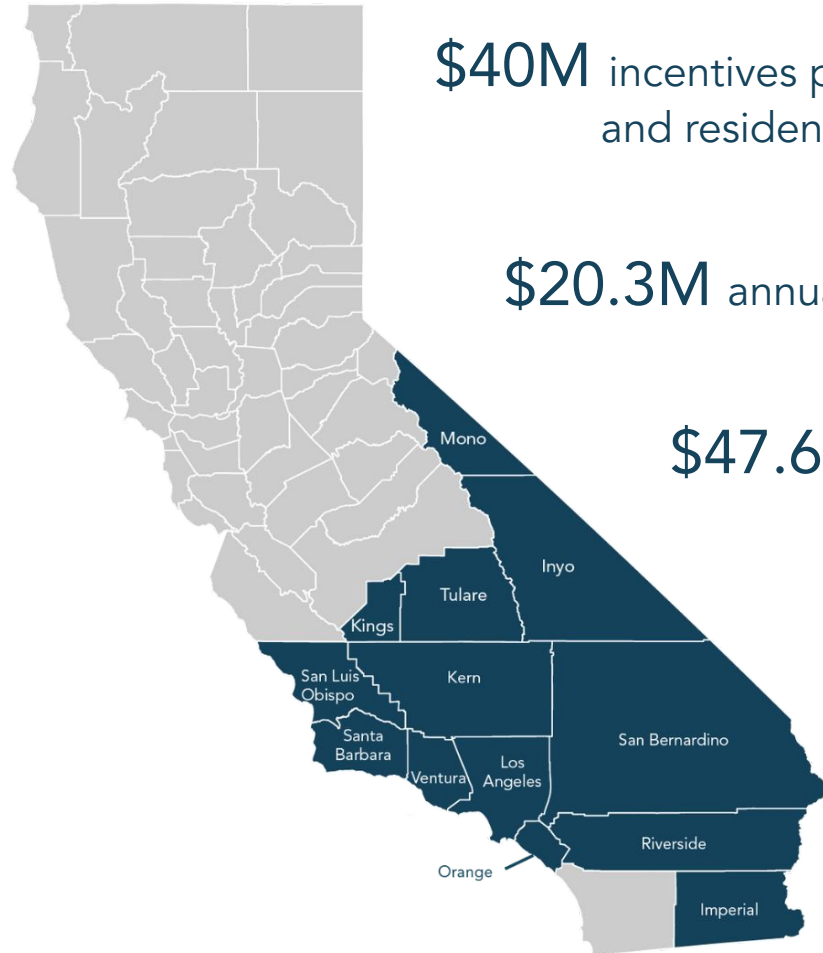
1,500+

Jobs Created



Over 95,000 MTCO<sub>2</sub>e  
of GHG Emissions  
Avoided

# Over 10 Years, We've Built a Far-Reaching and Impactful Network that Will Continue to Grow!



**\$40M** incentives provided to public agencies and residents

**\$20.3M** annual energy cost savings

**\$47.6M** financing obtained

**21,290** cars off the road

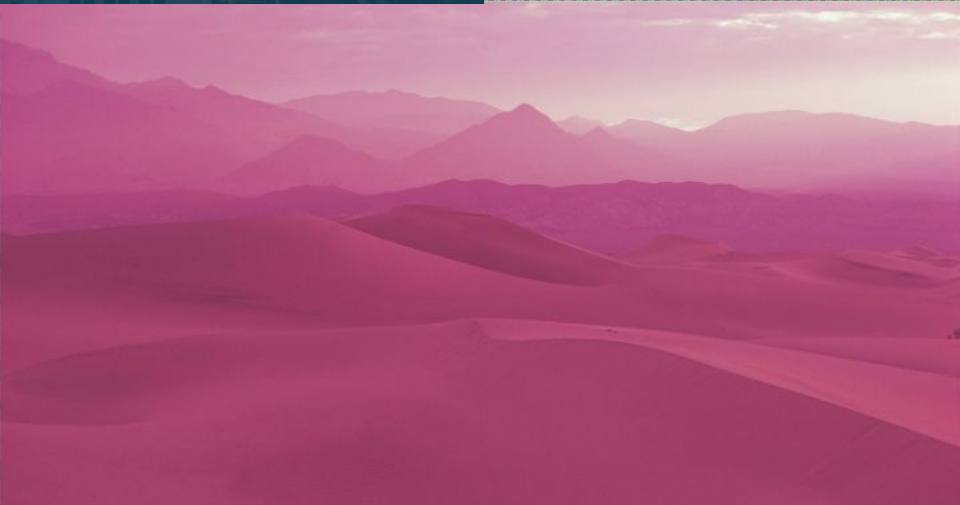
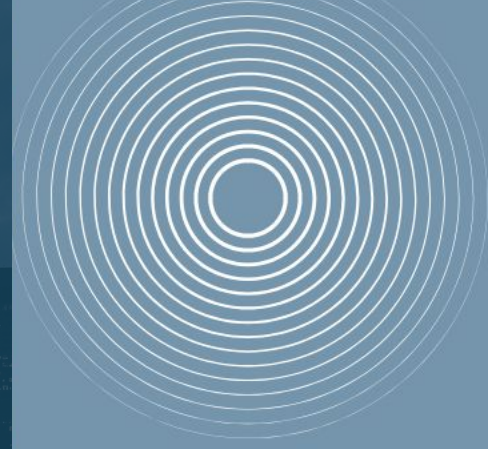
**1,069** projects delivered

10  
YEARS

SoCalREN   
**Empowering**  
Sustainable Communities

SoCalREN's 10-year Anniversary  
Leadership Luncheon

September 6th | The California Endowment | Los Angeles, CA



The Path Forward

10  
YEARS

SoCalREN  
Empowering  
Sustainable Communities

# Energizing Our Communities for the Next Ten Years

Useful insights on how your agency can build success and achieve even greater results with SoCalREN Public Agency Programs.



**Angie Hacker**  
Statewide Best  
Practices Coordinator  
*California Climate &  
Energy Collaborative*



**Gene Rodrigues**  
Assistant Secretary  
for Electricity  
*Department of Energy*



**Andrew McAllister**  
Commissioner  
*California Energy  
Commission*



**Leuwam Tesfai**  
Deputy Executive Director for  
Energy and Climate Policy  
*California Public Utilities  
Commission*



**Minh Le**  
General Manager, Energy and  
Environmental Services  
*County of Los Angeles Internal  
Services Department*

Then and Now

10  
YEARS

SoCalREN  
Empowering  
Sustainable Communities

# The EECBG Program in Los Angeles County and Southern California

A reflection on SoCalREN's initial seed funding through the DOE's Energy Efficiency and Conservation Block Grant (EECBG) Program and how new EECBG program funds will help advance Los Angeles County's and SoCalREN's ambitious climate and energy goals



**Dr. Tony G. Reames**

Principal Deputy Director  
Office of State and Community  
Energy Programs,  
U.S. Department of Energy



**Adam Guzzo**

Program Manager  
Office of State and Community  
Energy Programs, United States  
Department of Energy

**A Retrospective**

**10**  
YEARS

SoCalREN  
**Empowering**  
Sustainable Communities

# The SoCalREN Success Story

This panel will highlight the clean energy pioneers, innovators, and leaders who have made it their personal mission to make our sustainable future a reality.



**Pam O' Connor**  
Former Mayor  
*City of Santa Monica*



**Joe Susca**  
Senior Management  
Analyst  
*City of Culver City*



**Benjamin Lucha**  
Environmental &  
Technology Manager  
*City of Palmdale*



**Alelia Parenteau**  
Sustainability and  
Resilience Department  
Director  
*City of Santa Barbara*



**Kim Fuentes**  
Deputy Executive  
Director  
*South Bay Cities Council  
of Governments*



**Courtney Biore Kalashian**  
Executive Director  
*San Joaquin Valley Clean  
Energy Organization*



10  
YEARS

SoCalREN   
Empowering  
Sustainable Communities

H2O Hero Award - CVWD

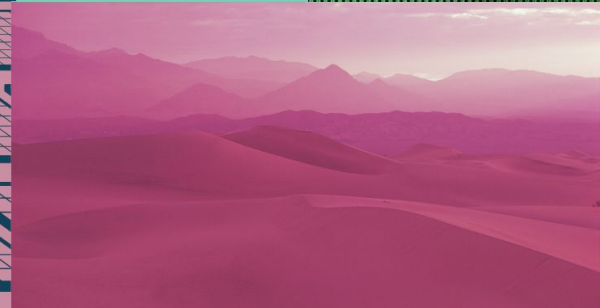
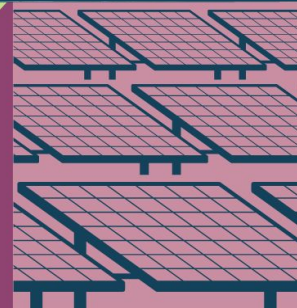
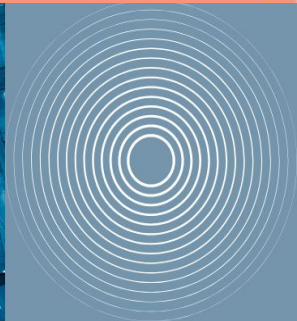
Future Green Leaders Award - LAUSD

Sustainable Solutions Award - Culver City

Extraordinary Emission Reduction Award - Palmdale

Sustainable Trailblazer Award - EMUHSD

Decade of Sustainable Excellence Award - Pomona



# SoCalREN Leadership Luncheon Highlights



**SoCalREN's  
10 Year Anniversary  
Leadership Luncheon  
September 6, 2023**

**10** SoCalREN  
Empowering  
Sustainable Communities

**Event  
Program**



Full event program at [socalren.org/10yearprogram](https://socalren.org/10yearprogram)

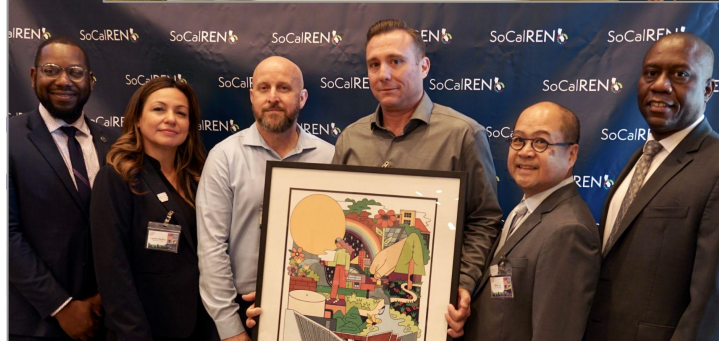
## SoCalREN's 10-Year Anniversary Celebration: Palmdale and Pomona Receive Awards, Santa Barbara Clean Energy Inspires on Panel

Posted by **OLIVIA RIZZUTO** on September 15, 2023

On September 6, the Southern California Regional Energy Network (SoCalREN) hosted its 10-year anniversary celebration. During the event, attended by over 200 public agencies, SoCalREN recognized the Cities of Palmdale and Pomona for their commitment to advancing sustainable energy initiatives. Palmdale was the selected recipient of the Extraordinary Emission Reduction Award and Pomona with the Decade of Sustainable Excellence Award.



"The Extraordinary Emission Reduction and Decade of Sustainable Excellence Awards are an honor for all recipients," said CalChoice Executive Director Jason Caudle. "They are well-deserved accolades, as the cities of Palmdale and Pomona have been dedicated to advancing renewable energy, especially with the launch of their CCA programs: Energy for Palmdale's Independent Choice (EPIC) and Pomona Choice Energy. We are proud to call EPIC and Pomona Choice Energy member agencies at CalChoice and look forward to watching their programs flourish."



Southern California  
REGIONAL ENERGY NETWORK

# 2024 Expansion and Beyond

Lujana Medina & Tessa Charnofsky,  
Los Angeles County

# SoCalREN New Programs

- Scheduled to be launched mid-year 2024
  - Commercial Programs
    - SMB Direct Install
    - Healthy Stores Refrigeration Program
    - SMB Energy Advisor
  - Agriculture
    - Project Delivery Program
    - HTR Direct Install
  - Expanded Public Agency Programs
    - Strategic energy management programs
    - HTR Direct Install
  - Residential
    - HTR Direct Install

# CEC Equitable Building DI Decarbonization Program

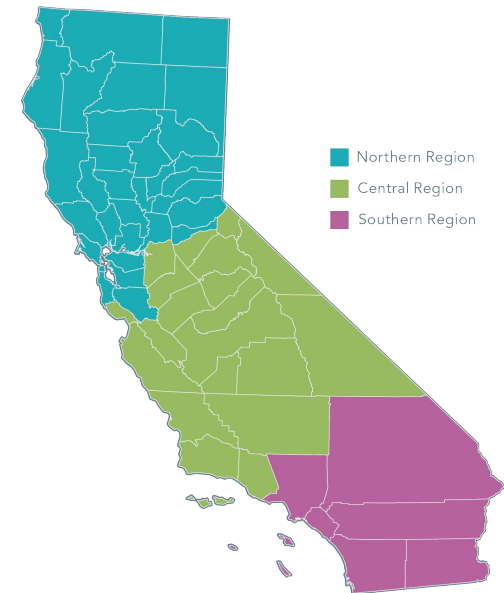
- The Equitable Building Decarbonization Program (EBD Program) will help eligible residential customers electrify their homes at no cost, reducing greenhouse gas emissions and advancing energy equity.
- The EBD Program will also encourage resiliency to extreme heat, indoor air-quality improvements, energy affordability, grid reliability, and local workforce opportunities.
- ***The SoCalREN has formed and will lead a coalition of Southern California public agencies, CCAs, RENs and CBOs to apply for the Southern California Region funding***

## EBD Statewide Direct Install Program

- The EBD Statewide Direct Install Program will provide building decarbonization upgrades for low-income and moderate-income households in single-family, multifamily, and manufactured homes in under-resourced communities.
- The program will be administered separately in Northern, Central, and Southern California.

## Program Funding

- \$783M for the EBD Program (58% for Southern California region)
- Projects will be funded at a 100% grant rate; projects that leverage other funds will be more competitive
- Three administrators will be competitively selected (one per region)



# The Community Based Design Collaborative and Program Pilot

California Public Utilities Commission Decision authorized energy efficiency portfolios for 2024-2027 included.

CPUC tasked Southern California Regional Energy Network (SoCalREN) with designing a **Community Based Collaborative and Program Pilot** which facilitates community involvement in energy efficiency program design and delivery.

RFP released in January for facilitator/project implementer.



# REACH 2.0

## Multi-family Charge4All

- California Energy Commission approved \$4 million (with \$1 million match)
- At least 212 chargers installed in multiple counties at DAC and non-DAC communities
- Lead implementer is GreenWealth Energy
- Workforce component—at least two trainees from Green Path Careers, receiving LA Cleantech Incubator/Chargepoint training will be placed. And two people trained with USGBC will be placed.

# Closing Remarks

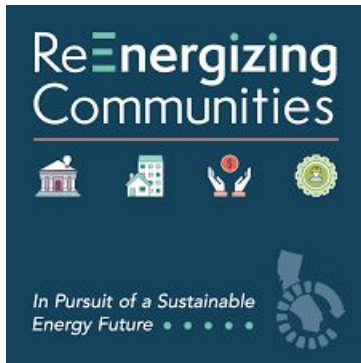
Laurel Rothschild, The Energy Coalition



# 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 eighteenth episode of <i>ReEnergizing Communities</i> recently released featuring TEC and CACAC titled The Future of Women in Energy!</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>
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# 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](#)

# 2024 Meeting Proposed Schedule



Quarter	Date	Format / Time
Q1	March 20th	In-person - location TBD 10:30 am - 2:30 pm
Q2	July 31st	Virtual 10:30 am - 12 pm
Q3	September 25th	Possible in-person 10:30 am - 2:30 pm
Q4	December 11th	Virtual 10:30 am - 12 pm

Please take a minute to  
complete our [December 2023  
Meeting Survey!](#)