

California Climate and Energy Collaborative Local Energy Resources Network (LERN) Additional Resources

LERN Meeting #30: Featuring Discussion on CARB's 5-Year Research Strategic Plan Tuesday, May 14th | 11:00 AM -12:00 PM PT

State & Federal Opportunities

- FY 22-23 Budget (\$38.8B climate change): https://www.ebudget.ca.gov/FullBudgetSummary.pdf
- Cap and Trade auction revenue allocations (~\$19B raised since 2013):

 https://ww2.arb.ca.gov/news/california-climate-investments-program-implements-105-billion-greenhouse-gas-reducing-projects
- FY 23-24 Budget:

https://lao.ca.gov/Publications/Report/4692#:~:text=As%20shown%20in%20the%20figure,natural%20resources%20and%20the%20environment.

- State agency proceedings:
 - CEC IEPR

https://www.energy.ca.gov/data-reports/reports/integrated-energy-polic y-report/2022-integrated-energy-policy-report-update)

- CARB Scoping Plan:
 https://ww2.arb.ca.gov/news/california-releases-final-2022-climate-scoping-plan-proposal
- 9th circuit panel of judges denied petition for an en banc rehearing of Berkeley's gas ordinance:

https://www.sfchronicle.com/politics/article/berkelev-aas-ban-18585687.php

- CA Priority Climate Action Plan:
 - https://ww2.arb.ca.gov/sites/default/files/2024-03/California%20CPRG%20Priority%20Climate%20Action%20Plan%202024%20March%201 0.pdf
- Infrastructure Investment and Jobs Act (IIJA) (2021) = \$47B in climate resilience funding:

https://www.whitehouse.gov/wp-content/uploads/2022/01/BUILDING-A-BETTER-A MERICA FINAL.pdf

• FY 22-23 Budget (\$44.9B climate change):

https://www.whitehouse.gov/omb/briefing-room/2022/03/28/president-bidens-fy-2023-budget-reduces-energy-costs-combats-the-climate-crisis-and-advances-environmental-justice/

• Inflation Reduction Act (IRA) (2022)

https://www.democrats.senate.gov/imo/media/doc/summary of the energy security and climate change investments in the inflation reduction act of 202 2.pdf

• Biden's Proposed FY 23-24 Budget (\$52.2B climate change)

https://www.whitehouse.gov/briefing-room/statements-releases/2023/03/09/fact -sheet-president-bidens-budget-lowers-energy-costs-combats-the-climate-crisis-a nd-advances-environmental-justice/

Opportunities to Provide Input

Local Government Building Decarbonization Challenge https://www.energy.ca.gov/solicitations/2024-03/gfo-23-403-local-government-b

<u>uilding-decarbonization-challenge</u>

Adaptation Planning Grants Round 2 (\$9.5M)

https://opr.ca.gov/climate/icarp/grants/adaptation-planning-grant.html

• Upskill Prize for the Solar Manufacturing Workforce (\$5M)

https://www.herox.com/upskillprize

• EECBG:

https://www.energy.gov/scep/energy-efficiency-and-conservation-block-grant-program

Resilient and Efficient Codes:

https://www.energycodes.gov/RECI

• Active Transportation Program:

https://catc.ca.gov/programs/active-transportation-program

• Public Participation (PP) Grant Account:

https://www.cpuc.ca.gov/capacitygrants

- Renewable Energy Siting through Technical Engagement and Planning (RSTEP): https://www.energy.gov/eere/articles/doe-opens-10-million-program-improve-planning-siting-and-permitting-large-scale
- Communities Sparking Investment in Transformative Energy (C-SITE):

 https://infrastructure-exchange.energy.gov/Default.aspx#Foald7201f0ba-65eb-4

 6ae-a852-5b205652cdaf
- Clean Energy to Communities (C2C) program In-Depth Partnerships: https://www.nrel.gov/state-local-tribal/clean-energy-to-communities.html
- Community Energy Reliability and Resilience (CERRI) Investment Program:
 https://www.energy.ca.gov/solicitations/2024-03/gfo-23-312-community-energy-reliability-and-resilience-investment-cerri
- Environmental and Climate Justice Community Change Grants:
 https://www.epa.gov/inflation-reduction-act/inflation-reduction-act-community-change-grants-program
 https://www.epa.gov/inflation-reduction-act/inflation-reduction-act-community-change-grants-program
- Consumer clean energy tax credits: https://lnkd.in/gN-Ky2Ay
- Low-Income Communities Bonus Credit: https://www.energy.gov/justice/low-income-communities-bonus-credit-program

Opportunities to Provide Input

- CA Climate Investment Triennial Investment Plan:
 https://ww2.arb.ca.gov/sites/default/files/auction-proceeds/IP5%20First%20Works
 hop%20Slide%20Deck%20vclean%2002092024.pdf
- Sustainable Transportation Planning Grants:
 https://dot.ca.gov/programs/transportation-planning/division-of-transportation-planning-planning/regional-and-community-planning/sustainable-transportation-planning-grants

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Reports, Data, Tools, and Other Assistance

• Energy Codes, More Info:

https://www.energy.gov/scep/technical-assistance-adoption-building-energy-codes

• Climate & Environmental Justice Screening Tool:

https://screeningtool.geoplatform.gov/en/methodology#high-school

• IRA Energy Community Tax Credit:

https://arcgis.netl.doe.gov/portal/apps/experiencebuilder/experience/?id=a2c e47d4721a477a8701bd0e08495e1d

• Treasure Notice 2023-29:

https://www.irs.gov/pub/irs-drop/n-23-29.pdf

• Local Government Energy Program:

https://www.energy.gov/scep/local-government-energy-program

• SCEP C-SITE Eligibility Map 2024:

https://arcgis.netl.doe.gov/portal/apps/experiencebuilder/experience/?id=785e e47a99d24b36b405acd03d97a5f9

• Energy Future Grants (EFG):

energy.gov/scep/energy-future-grants

• For questions regarding ERA projects email:

EngageERA@ha.doe.gov

• OCED Website & Newsletter Sign-up:

energy.gov/ocedScroll

OCED Exchange (RFIs, NOIs, and FOAs):

oced-exchange.energy.gov

• ESPC Campaign:

https://www.energy.gov/scep/espc-campaign/home

• SCEP LEAD Tool:

https://www.energy.gov/scep/slsc/lead-tool

• SCEP SLOPE Tool:

https://www.energy.gov/scep/slsc/state-and-local-planning-energy-slope-platform

SCEP SEP:

https://www.energy.gov/scep/state-energy-program

• SCEP HOME Rebates:

https://www.energy.gov/scep/home-energy-rebates-programs

• Clean Energy to Communities (C2C) program:

https://www.nrel.gov/state-local-tribal/clean-energy-to-communities.html?utm medium=print&utm_source=state-local-tribal&utm_campaign=c2c

• For more information, visit:

www.nrel.gov/c2c/indepth

2022 Scoping Plan for Achieving Carbon Neutrality
 https://ww2.arb.ca.gov/sites/default/files/2023-04/2022-sp-es.pdf

• Ozone non-attainment areas – 2022 SIP Strategy:

https://ww2.arb.ca.gov/sites/default/files/2022-11/Proposed 2022 State SIP Strategy.pdf

- Current California GHG Emission Inventory Data | California Air Resources Board: https://ww2.arb.ca.gov/ghg-inventory-data
- Statewide Emissions | California Air Resources Board:

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https://ww2.arb.ca.gov/applications/statewide-emissions

 2022 Progress Report - California's Sustainable Communities and Climate Protection Act:

https://ww2.arb.ca.gov/sites/default/files/2023-05/2022-SB150-MainReport-FINAL-ADA.pdf

- Current California GHG Emission Inventory Data | California Air Resources Board https://ww2.arb.ca.gov/ghq-inventory-data
- Statewide Emissions | California Air Resources Board https://ww2.arb.ca.gov/applications/statewide-emissions
- SCE: Transportation Electrification (TE) Advisory Services https://cloud.sce.com/teas-grant-form

- EESI: Fact Sheet: IRA Direct Pay (Tax Credits)

 https://www.eesi.org/papers/view/fact-sheet-direct-pay-for-nonprofits
- Congressional Progressive Caucus Direct Pay Office Hours/Toolkit https://www.environmentalprotectionnetwork.org/ffog-april-8-2024/
- IBank Climate Catalyst Program

 https://ibank.ca.gov/climate-financing/climate-catalyst-program
- Infrastructure (ISRF Program) Loans
 https://ibank.ca.gov/loans/infrastructure-loans
- CivicWell: Host a CivicSpark Fellow: applications due June 7
 https://civicspark.civicwell.org/partnership-opportunities
- IREN Public Sector Programs
 https://iren.gov/130/Public-Sector
- EPN Application Guide
 https://www.environmentalprotectionnetwork.org/change-grants-application-process/
- Greenhouse Gas Reduction Fund
 https://www.epa.gov/greenhouse-gas-reduction-fund
- Climate Pollution Reduction Grants
 https://www.epa.gov/inflation-reduction-act/climate-pollution-reduction-grants
- White House Inflation Reduction Act Guidebook www.whitehouse.gov/cleanenergy/inflation-reduction-act-guidebook/