



Energy & Decarbonization Legislative Landscape

Girish Balachandran and Bena Chang
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2022 Clean Energy/Climate Legislative Landscape

Exciting year ahead with new opportunities



- Funding
- Decarbonization
- Local Policy Opportunities



Historic Federal Climate Change Investments

While Build Back Better has stalled, bi-partisan Infrastructure Investment and Jobs Act includes:

Program	Funding Levels
Clean Energy Transmission: creates a new Grid Deployment Authority to oversee transmission upgrades, invests in R&D for advanced T&D technologies and promotes smart grid technologies	\$65 billion
Climate Resilience: protects against extreme weather events and invests in home weatherization	\$50 billion
EV Infrastructure: develops a national network of EV chargers	\$7.5 billion
Clean Buses: deployment of low and no-emission buses, including school buses	\$5 billion
Port Infrastructure: addresses backlogs, reduces congestion and emissions near ports, drives electrification and other low-carbon technologies	\$17 billion
Legacy Pollution: cleans up Superfund and brownfield sites, reclaims abandoned mines, caps orphaned oil and gas wells	\$21 billion



Governor signaling climate priority

Major investments in January Budget Proposal build upon previous budget actions.

Program	Amount of Funding	Notes
Long Duration Storage	\$380 million (over 2 years)	Support technologies except for lithium-ion and pumped storage.
Green Hydrogen	\$100 million (over 2 years)	Demo projects and large-scale hydrogen production
Off-shore Wind	\$45 million (over 2 years)	Establishes new Offshore Wind Energy Deployment Facility Improvement Program
Building Decarb – Direct-install Building Retrofits	\$622.4 million (over 2 years)	Low-income, no cost direct install of electric appliances, weatherization, and energy efficiency projects.
ZEV Fueling Infrastructure Grants	\$900 million (over 5 years)	Low-income neighborhood infrastructure
Community-based plans and Sustainable Community Strategies	\$419 million	Increasing access in low-income communities, clean mobility options, sustainable/equitable transportation projects, and established community mobility plans.



Legislature also focused on climate change

2/18 deadline for bill introduction, anticipating decarbonization legislation

- CalCCA sponsored bill, AB 1814 (Grayson)
- Would allow CCAs to become program administrations for the Transportation Electrification program at the CPUC, similar to how CCAs can administer Energy Efficiency Programs.
- SB 833 (Dodd)
- Would create a grant program for local governments to develop and implement community resiliency plans and expedite permitting for distributed energy resources.

Local Decarbonization Policy Opportunities

Local governments will play a key role in advancing building electrification in 2022

- Fifteen jurisdictions adopted reach codes in the last cycle – pushing the state to take the 2022 code further towards electrification.
- Reach codes will need to be adopted or re-adopted by October 2022 to remain in effect for jurisdictions (Morgan Hill and Campbell are exceptions).
- SVCE will provide model codes, technical support, and grants for our member agencies.

