Committed to Climate Action in California

Chris Benjamin Director, Corporate Sustainability PG&E May 24, 2023





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Need for climate action: From extreme weather to rising tides, California—like the rest of the planet—is experiencing the significant and increasing effects of a changing climate.



Clean energy future for all: We're committed to bringing about a clean energy future in partnership with the customers and communities we serve.



Triple bottom line: We approach this work through the framework of serving People, the Planet, and California's Prosperity.





Recent Highlights

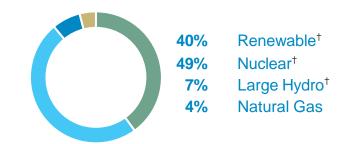


Delivered clean electricity to customers that was 95%+ greenhouse gas emissionsfree.

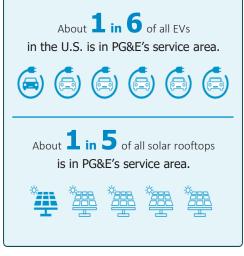


Awarded contracts for more than 3,300 MWs of battery energy storage to be deployed over the next several years.

2022 Electric Power Mix



† These resources are greenhouse gas-free and/or renewable.





Installed ~340 charging ports for electric vehicles at schools, parks, public charging locations, and in support of fleets—with nearly half in disadvantaged communities.



Helped customers avoid 675,000+ metric tons of carbon emissions and energy costs through robust energy efficiency programs.



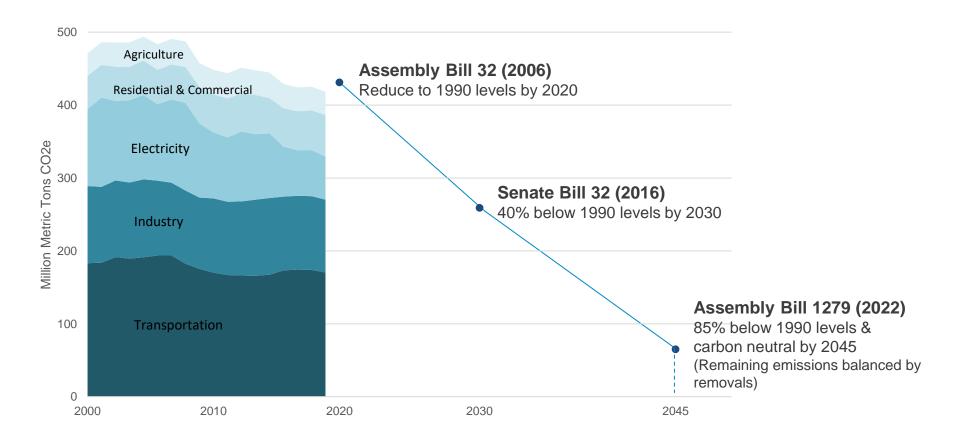
Reached 24% methane emissions reductions from our gas system, relative to 2015—exceeding the state's 20% requirement two years early



California's 2045 Carbon Neutrality Goal



California has a statewide goal to achieve economy-wide carbon neutrality by 2045 and to maintain net negative emissions thereafter.

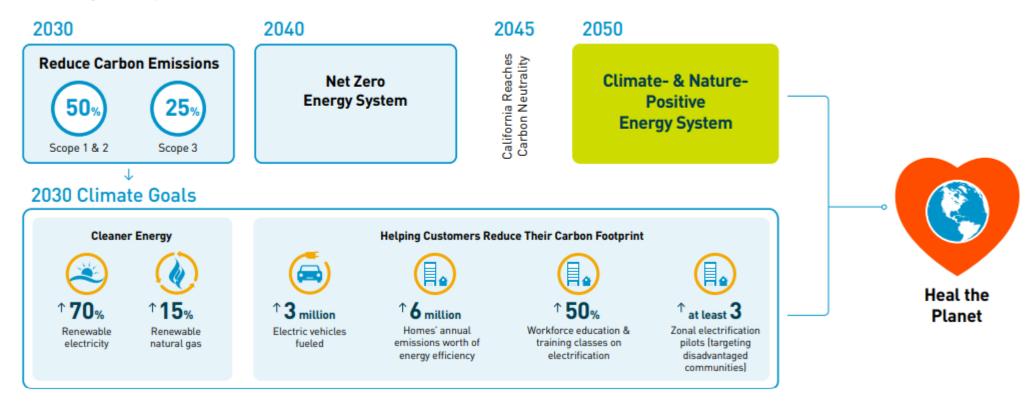




PG&E's Climate Goals

Our Commitment: Helping to Heal the Planet

Leading an equitable and viable transition that leaves no one behind



Notes:

Scope 1: Direct emissions from PG&E's operations.

Scope 2: Indirect emissions from facility electricity use and electric line losses.

Scope 3: Emissions resulting from value chain activities not owned or controlled by PG&E but that can be indirectly impacted by PG&E actions.

"Scope 4": An emerging term for categorizing emission reductions enabled by a company. PG&E can make a significant contribution by enabling these emission reductions in our service area.



Accelerating EV Adoption



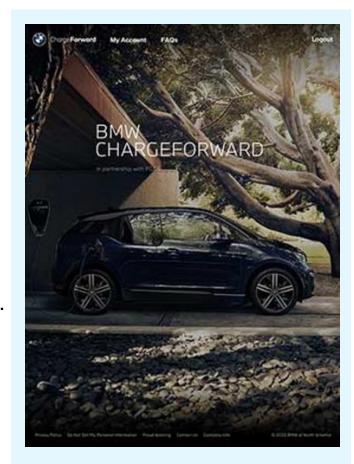
We're partnering with industry leaders to advance vehicle-grid innovation at scale:

- GM EVs as on-demand power sources for homes.
- Ford's F-150 Lightning EV to provide electric reliability benefits.
- BMW to test how vehicle-to-everything (V2X) technology can improve grid reliability.



We continue to implement a suite of EV charging programs:

- EV Fleet: Support adoption of 6,500 medium- & heavy-duty EVs, investing at least 25% of infrastructure budget in disadvantaged communities (DACs).
- EV Schools and Parks: Charging infrastructure at ~22 schools & 15 state parks, with at least 25% of state park sites & 40% of school sites in DACs.
- EV Fast Charge: Install 30 to 40 sites for DC fast charging in corridor and urban sites, with at least 25% of the sites in or adjacent to DACs.
- Empower EV: Education and rebates for EV chargers, charger installation, and panel upgrades for income-qualified residential customers.

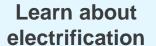




PG&E is Here to Help



We want to help you meet your climate goals and your unique energy needs.





pge.com/electrification

Learn about electric vehicles



ev.pge.com fleets.pge.com

Learn about products and programs



guide.pge.com

Use "Your Projects" if you're building or renovating



yourprojects-pge.com

Grants Totaling \$900,000 from The PG&E Corporation Foundation and PG&E Available to Support Environmental Stewardship, Climate Resilience (applications due June 30): www.pgecurrents.com

Resilience Hubs Grant Program

Nature Positive Innovation Grant Program