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Adopt an all-electric baseline in the 2022 Code

The CEC should move towards adopting a single, all-electric baseline for all building types because all-electric buildings are cheaper to build and operate, better for public health, and critical to protect us from the climate crisis.

Nearly 60 percent of new homes nationwide are being built all-electric and the majority, 40 percent, use heat pumps. California is an anomaly with just 5 percent of new single-family homes built with heat pumps, and 95 percent still using gas heating. This is at odds with the Golden State's climate leadership. It is time to kick California's addiction to gas in buildings. The 2022 statewide building code update is a critical opportunity for the Energy Commission to put the state back on a leadership track for pollution-free buildings.

Waiting three more years would not only miss an opportunity to unleash a faster, cheaper way to build housing in the Golden State, it would cost Californians \$1 billion in unnecessary gas infrastructure, and lock them into 3 million tons additional carbon emissions by 2030