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Create a baseline for all-electric commercial & multi-family buildings

California now burns more natural gas in our buildings than in our power plants. We cannot meet the state's climate change commitments if we continue to use gas to heat our buildings and hot water. And as a residential architect, I've seen utility cost savings by going all electric, eliminating the gas service to buildings, and using heat pumps.

I request that the Energy Commission create an independent baseline for all-electric commercial and multifamily buildings to create a level playing field for electric heating and hot water, and stop artificially favoring gas. Electric systems are more cost effective to build and operate, supporting more affordable housing. With California's clean renewable electricity grid, electric heating has much lower carbon emissions. Please take this step now rather than locking in gas infrastructure for three more years waiting for the next code cycle.

Thank you,
Charlie Stott / Registered Architect in CA