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## We need REACH codes

To combat climate change, we need to stop burning fossil fuels. Fossil fuels are consumed by buildings, transportation, and power generation. Buildings in California are mainly powered by Natural gas, which is methane or chemically CH4.

One segment to stop burning CH4 is new buildings. A building with one energy infrastruture (electricity) is cheaper to build than onewith two infrastructures (oil and gas). Modern electric heat pump space and water heaters are comparable in cost to gas powered one. The efficiency of heat pump technology brings operating costs comparable to gas appliances.

REACH codes are a cost effective way to move from an environment that burns fossil fuels to one that runs on carbon reduced or even carbon free electricity. The carbon content of our electricity continues to go down. Leave them in place to help move our buildings to a carbon free state.