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All Electric Development - Energy Code's reliance on natural gas and propane

Hello Energy Commission. I have been doing Title 24 energy consulting for over 10 years now and I noticed that recent local cities (Santa Rosa, Mountain View, etc...) have taken steps to promote all electric or ban natural gas appliances. This is not so difficult to achieve with the electric heat pump air conditioners and heaters, however is still very limited when it comes to water heating. The Energy Efficiency Standards does not allow electric resistance tank and tankless water heaters for residential applications. The only option are large and expensive heat pump water heaters. In the 2013 code, there was at least the option to allow electric water heaters when coupled with a solar water heating system. With the requirements to put in solar photovoltaic panels on all new construction, it would be nice if the energy code could allow some trade offs for electric point of use tankless units.