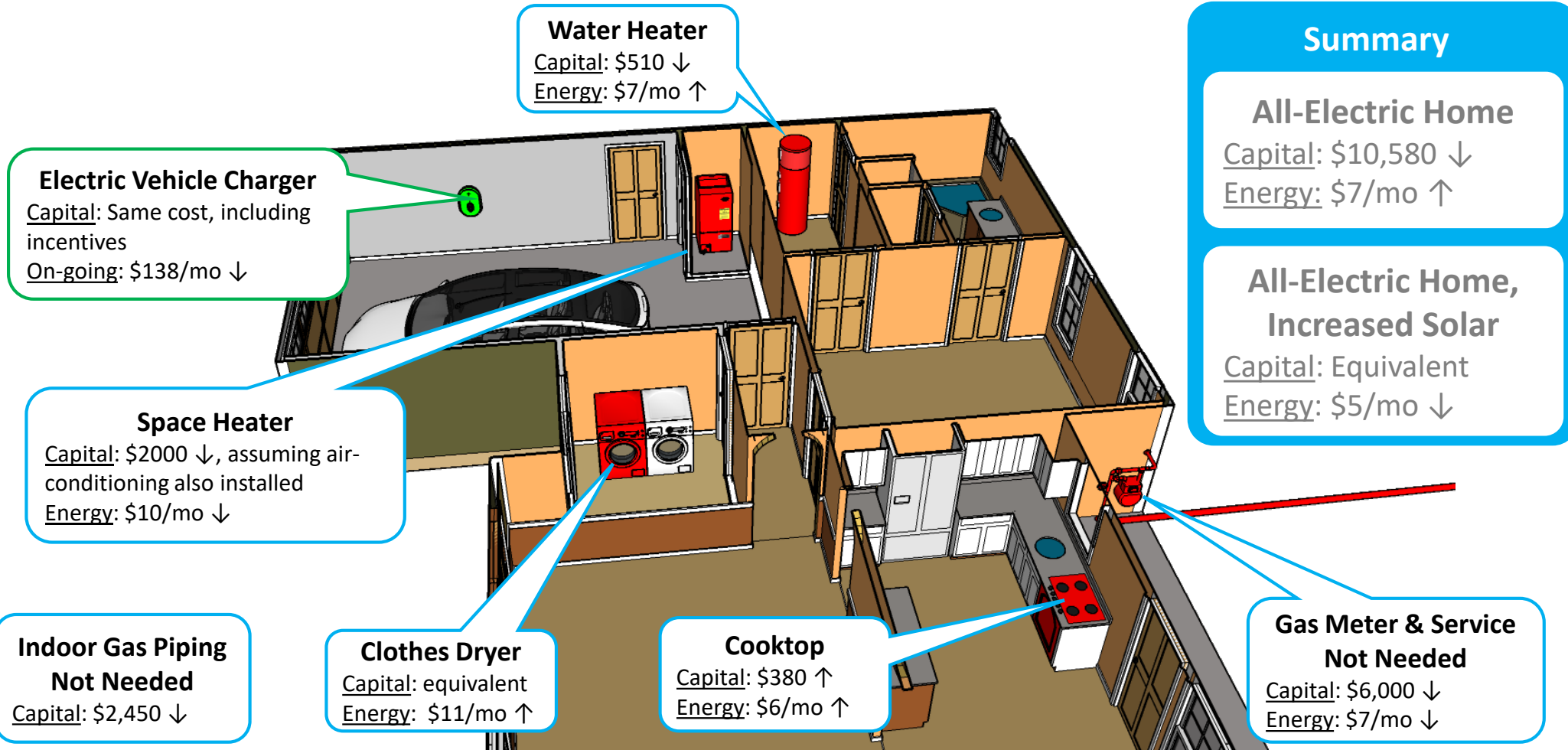
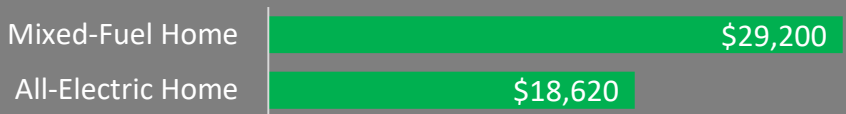


Electrifying New Single Family Homes in the Bay Area – The Cost Story



Capital Cost of Thermal Systems



Annual Energy Use & Generation



\$191 Net Lifecycle Cost Savings per year for an all-electric home versus the mixed-fuel equivalent

3 MT CO₂e Carbon Emissions Savings per home, per year based on 2030 grid mix

Capital and energy costs of thermal systems are based on Residential Building Electrification in California by E3 (April 2019); electricity costs specific to PCE/SVCE territory
All-Electric Home, Increased Solar bill impacts are based on Low-Rise Residential New Construction 2019 Cost Effectiveness Study by Frontier Energy (August 2019)
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