

2019 Community Benefits Summary

Unincorporated Santa Clara County and Silicon Valley Clean Energy

In 2016, Unincorporated Santa Clara County and twelve other local communities formed Silicon Valley Clean Energy (SVCE) to provide our region with clean electricity at competitive rates, reduce greenhouse gas emissions and fight climate change.

SVCE supplies electricity principally from wind, solar and hydro resources, and is helping communities switch from fossil fuels to clean electricity in buildings and transportation. Unincorporated Santa Clara County residents and businesses are receiving clean electricity, lowering emissions and saving money.

Unincorporated Santa Clara County Results - Clean, Safe, Affordable



24,900 households and businesses receiving clean electricity from carbon-free sources



\$2,614,000 in electricity savings for unincorporated Santa Clara County customers



\$55,600 in cash payments to customers for generating surplus solar energy



100% of electricity used at municipal facilities sourced from renewable wind and solar



98% reduction in electric utility-related emissions (**48 million pounds** greenhouse gas emissions avoided by providing clean energy)

2019 Regional Achievements

- **19.8% reduction** in annual greenhouse gas emissions compared to 2015
- **\$28.7 million** in electricity savings for customers
- **270,000+** residential and commercial customers - a **96%** participation rate
- **537.9 million pounds** of greenhouse gas emissions avoided
- **310 megawatts** of new renewable energy projects under development
- **\$8 million** approved by SVCE Board for new electric vehicle charging stations



Silicon Valley Clean Energy in Santa Clara County

SVCE is working in your community to advance clean energy awareness, education and programs, including:

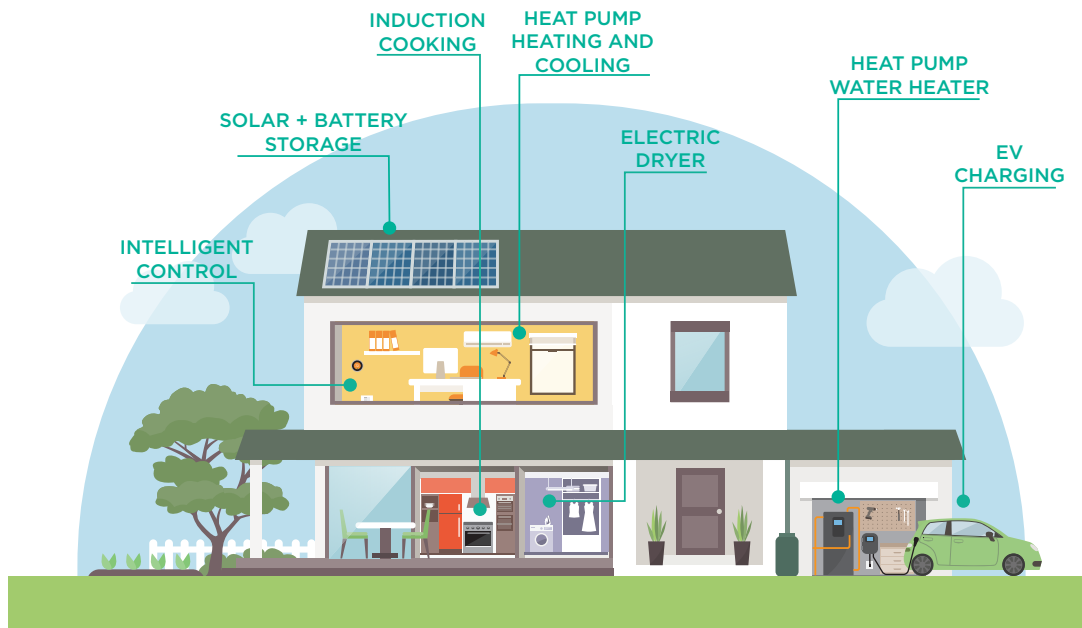
- Monthly meetings with staff
- Local building code updates
- Rebates for Heat Pump Water Heater installations
- All-Electric Showcase Awards
- Annual supporter of Santa Clara County Fair



Looking Forward: The All-Electric 'FutureFit' Home

Our local communities are taking big steps to create a healthier environment and combat climate change. Transitioning from fossil fuels to clean electricity in our homes and transportation will dramatically reduce emissions and offers improved efficiency, safety and performance.


Learn more about the all-electric 'FutureFit' home at www.svcleanenergy.org/electrify.




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