

2021 COMMUNITY BENEFITS SUMMARY

REDWOOD CITY

Thank you for helping the environment by choosing clean energy! With Peninsula Clean Energy, your community continues to take action on climate change while also saving money.

In 2016, Redwood City joined San Mateo County and all the other cities in the county to form Peninsula Clean Energy. As a public agency, we work with you to reduce greenhouse gas emissions by expanding access to sustainable and affordable energy solutions. Redwood City has chosen 100% renewable wind and solar to power all its municipal facilities.

Peninsula Clean Energy supplies your electricity from clean sources including wind, solar and hydro power. We also invest in helping communities switch from fossil fuels to clean electricity in buildings and transportation.

REDWOOD CITY ACHIEVEMENTS



\$1.8M

estimated annual customer savings for Redwood City



97%

of electricity customers use Peninsula Clean Energy



98%

reduction in GHG emissions from electricity compared to 2016



224K metric tons

of CO₂-equivalent emissions avoided since 2016, comparable to emissions from using 25.2 million gallons of gas

COUNTY-WIDE ACHIEVEMENTS

\$14M

estimated annual customer savings

97%

of electricity customers use Peninsula Clean Energy

98%

reduction in GHG emissions from electricity compared to 2016

1.7M metric tons

of CO₂-equivalent emissions avoided since 2016, comparable to emissions from using 191 million gallons of gas

All cities and San Mateo County are recognized by the EPA Green Power Community Program for leadership in renewable energy

Figures shown are from January 1 - December 31, 2021, and do not include direct access customers.

GHG reductions compare our 2021 carbon emissions factor to a baseline prior to our launch, PG&E's 2016 factor.