



# 2020 COMMUNITY BENEFITS SUMMARY

## PORTOLA VALLEY

With Peninsula Clean Energy, Portola Valley residents and businesses are helping the environment while saving money.

In 2016, Portola Valley joined San Mateo County and all the other cities in the county to form Peninsula Clean Energy. Our purpose is to reduce greenhouse gas emissions and provide clean energy at competitive rates.

Peninsula Clean Energy is a community-led, not-for-profit public agency that supplies electricity principally from wind, solar and hydro resources. We invest in helping communities switch from fossil fuels to clean electricity in buildings and transportation.

Portola Valley has chosen 100% renewable wind and solar to power all its municipal facilities and as the default electricity option for its residents and businesses.

### PORTOLA VALLEY RESULTS



**\$119K**

estimated annual savings for Portola Valley customers



**100%**

reduction in GHG emissions from electricity compared to 2016



**95%**

of electricity customers use Peninsula Clean Energy



**11,291**

cumulative metric tons GHG emissions avoided since launch, equivalent to emissions from 1.3 million gallons of gas

### COUNTY-WIDE ACHIEVEMENTS

**\$27M**

committed to local programs and outreach in San Mateo County to date

**1.2M**

estimated cumulative metric tons GHG emissions avoided since launch, equivalent to emissions from 141 million gallons of gas

**\$17M**

estimated annual customer savings

**97%**

of electricity customers use Peninsula Clean Energy

**96%**

reduction in GHG emissions from electricity compared to 2016

**330**

megawatts of new renewable energy projects



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

Figures shown are from January 1 - December 31, 2020, and do not include direct access customers. GHG reductions compare our 2020 carbon emissions factor to a baseline prior to our launch, PG&E's 2016 factor.