



Good for the Economy.  
Good for the Environment.

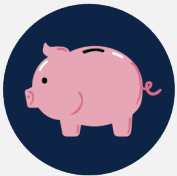
# Senate District 13

## Senate Member Gerald Hill



### California's climate leadership attracts investment and creates jobs.

The economic benefits of California's climate policies in-district:



# \$856 Million

Documented in-district investment in renewable energy, energy efficiency, clean transportation, and other GHG mitigation projects



# 15,611 Jobs

In the district's clean energy economy



# \$36 Million

Cap and Trade funds implemented in district



# 29% of Cap and Trade Funds

Benefit disadvantaged communities



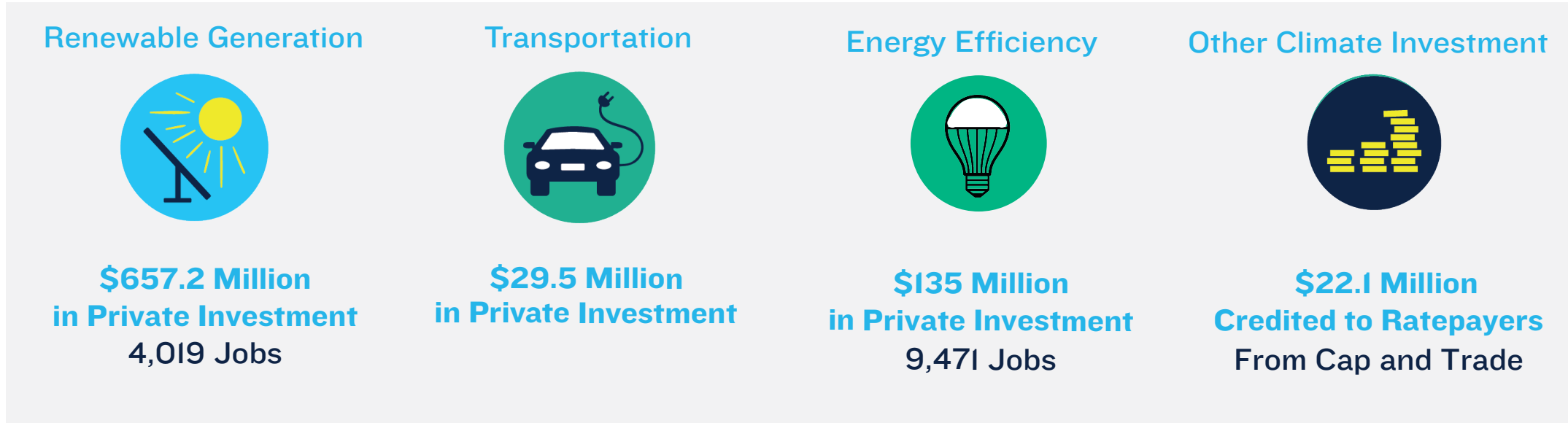
# 86,861 Equivalent Car Emissions Avoided

Avoided equivalent greenhouse gas emissions resulting from GGRF funded projects

Created July 2018

Jobs, public investment (GGRF), and emissions data current through 2017; private investment data current through 2016; California Climate Credit data from 2015

# Breakdown of in-district benefits from climate policies to date:



## In-district Cap and Trade dollars implemented through 2017:

District 13, Gerald Hill				
Senate District & Program Name	Dollars Implemented	GHG Reductions (MTC02e)	Number of Projects	Dollars to Disadvantaged Communities
Clean Vehicle Rebate Project	\$ 24,309,736	386,751	10,330	\$ 3,898,553
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$ 1,360,883	1,614	18	\$ -
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$ 1,134,200	3,765	15	\$ -
Low Carbon Transit Operations Program	\$ 949,523	851	1	\$ 949,523
Single-Family Energy Efficiency and Solar PV	\$ 14,135	54	2	\$ 14,135
Single-Family Solar PV	\$ 15,287	84	3	\$ 15,287
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$ 3,867	35	10	\$ 3,867
Urban and Community Forestry	\$ 329,711	2,035	72	\$ 329,711
Water Energy Grant Program	\$ 62,454	4,051	448	\$ -
Zero-Emission Truck and Bus Pilot	\$ 2,738,557	2,030	1	\$ -
<b>Grand Total</b>	<b>\$ 36,234,214</b>	<b>405,640</b>	<b>10,904</b>	<b>\$ 10,526,937</b>

This chart displays a subset of Cap and Trade funded projects in this district. To view the full list of projects please visit: <http://www.arb.ca.gov/cc/capandtrade/auctionproceeds/auctionproceeds.htm>

### Sources:

Job data: 2018 United State Energy Employment Report; <https://www.usenergyjobs.org/> | Private Investment data, California climate credits returned to rate payers, and breakdown of benefits from all climate policies to date: Kevala Analytics | GGRF and emission reductions data: <http://www.arb.ca.gov/cc/capandtrade/auctionproceeds/auctionproceeds.htm>

CO2 Equivalencies: <https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator>