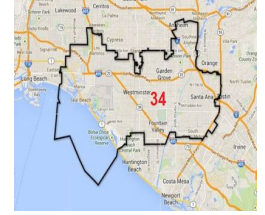




Good for the Economy.
Good for the Environment.

Senate District 34

Senate Member Janet Nguyen



California's climate leadership attracts investment and creates jobs.

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



\$468 Million

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



15,170 Jobs

In the district's clean energy economy



\$103 Million

Cap and Trade funds implemented in district



96% of Cap and Trade Funds

Benefit disadvantaged communities



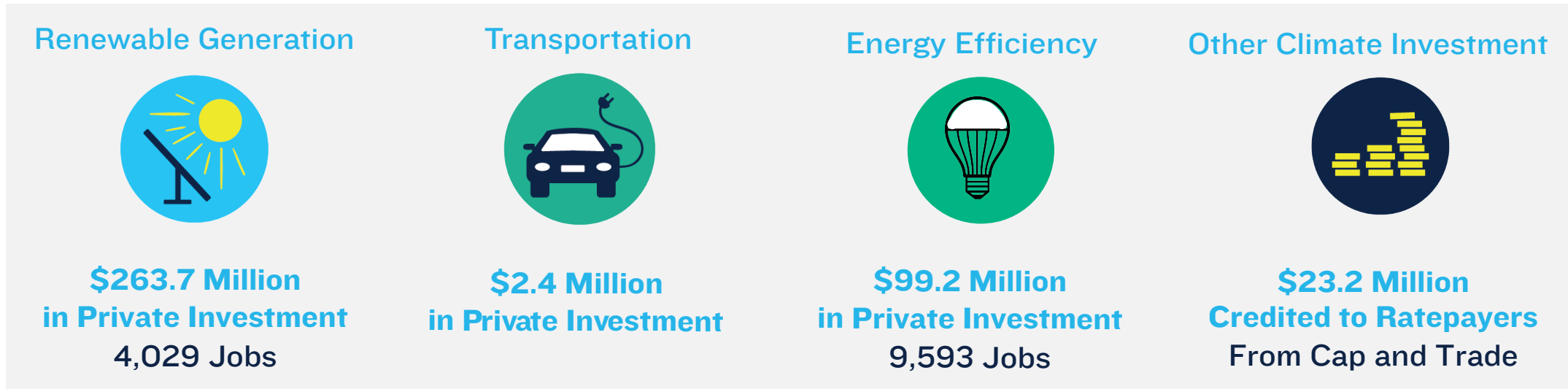
94,580 Equivalent Car Emissions Avoided

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 34, Janet Nguyen				
Senate District & Program Name	Dollars Implemented	GHG Reductions (MTC02e)	Number of Projects	Dollars to Disadvantaged Communities
Affordable Housing and Sustainable Communities	\$ 15,953,626	39,833	2	\$ 15,953,626
Clean Vehicle Rebate Project	\$ 6,770,221	102,745	2,996	\$ 3,849,444
Enhanced Fleet Modernization Program Plus-Up	\$ 421,438	450	89	\$ 421,438
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$ 217,481	513	9	\$ 217,481
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$ 441,450	1,590	9	\$ 362,190
Low Carbon Transit Operations Program	\$ 886,480	376	1	\$ 886,480
Public Fleets Increased Incentives	\$ 20,000	20	2	\$ 20,000
Single-Family Energy Efficiency and Solar PV	\$ 83,122	373	72	\$ 83,122
Single-Family Solar PV	\$ 197,634	508	11	\$ 197,634
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$ 70,272	468	113	\$ 70,272
Vehicle Retirement and Replacement	\$ 17,500	46	4	\$ 17,500
Water Energy Grant Program	\$ 19,814	108	10	\$ 15,013
Wetlands and Watershed Restoration	\$ 1,055,827	3,713	1	\$ -
Grand Total	\$ 103,051,360	441,690	3,331	\$ 98,990,695

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>