



Good for the Economy.
Good for the Environment.

Senate District 15

**Senate Member
James Beall Jr.**



California's climate leadership attracts investment and creates jobs.

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



\$795 Million

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



9,160 Jobs

In the district's clean energy economy



\$63 Million

Cap and Trade funds implemented in district



57% of Cap and Trade Funds

Benefit disadvantaged communities



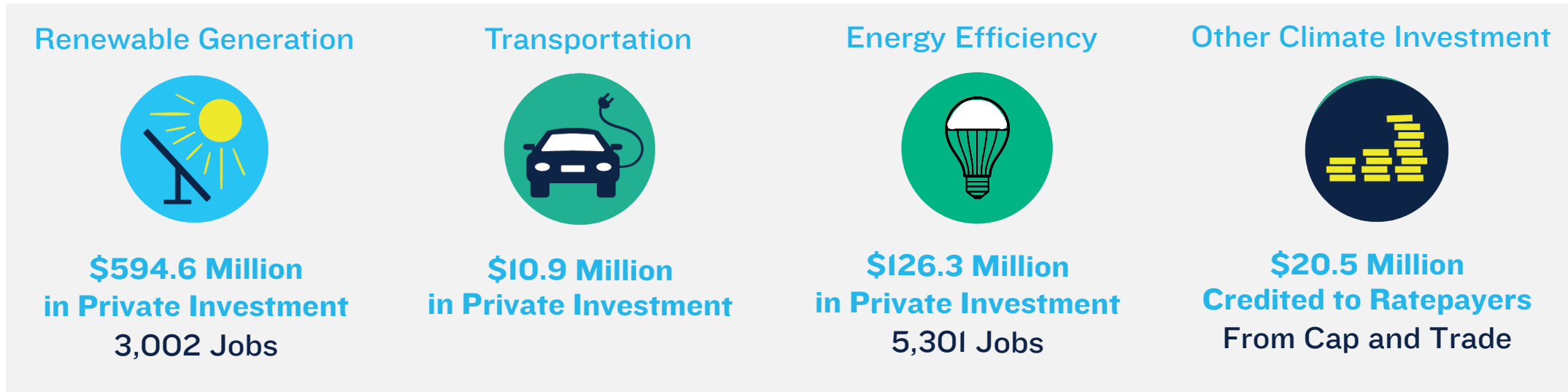
260,382 Equivalent Car Emissions Avoided

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 15, James Beall Jr.				
Senate District & Program Name	Dollars Implemented	GHG Reductions (MTC02e)	Number of Projects	Dollars to Disadvantaged Communities
Affordable Housing and Sustainable Communities	\$ 4,000,000	12,070	1	\$ -
Clean Vehicle Rebate Project	\$ 26,207,923	421,517	11,406	\$ 3,404,844
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$ 120,890	285	5	\$ -
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$ 24,610	105	1	\$ 24,610
Large Multi-Family Energy Efficiency and Renewables	\$ 349,503	1,874	218	\$ 349,503
Public Fleets Increased Incentives Pilot	\$ 70,000	301	7	\$ 70,000
Single-Family Energy Efficiency and Solar PV	\$ 41,532	209	27	\$ 41,532
Single-Family Solar PV	\$ 27,178	152	4	\$ 27,178
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$ 16,593	147	40	\$ 16,593
Sustainable Agricultural Lands Conservation	\$ 100,000	-	1	\$ -
Water Energy Grant Program	\$ 1,106,429	13,431	5,055	\$ 930,635
Grand Total	\$ 62,750,503	1,215,986	16,894	\$ 35,550,740

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>