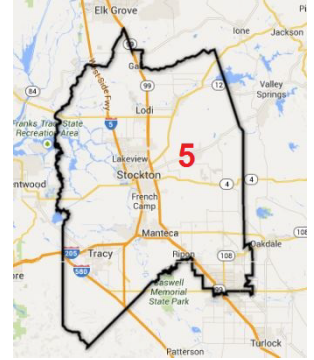




Senate District 5

**Senator
Cathleen Galgiani**



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



\$690.7 Million

Documented in-district investment in renewable energy, energy efficiency, transportation, and other climate projects



10,300 Jobs

In the local advanced energy economy



\$30 Million

Cap and Trade funds allocated to the district



98% of Cap and Trade funds
benefit disadvantaged communities



64,263 Cars off the road
emission reduction equivalent

As of April 2017

Breakdown of benefits from all climate policies to date:

Renewable Generation



\$536 Million Invested
10,498 Projects
281 Megawatts

Transportation



\$35 Million in Incentives
933 EV Rebates
21 Public EV Stations

Energy Efficiency



\$103.3 Million Invested
4,315 Projects

Other Climate Investment



\$16.4 Million Invested
\$13.6 Million
Returned to Ratepayers

In-district Cap and Trade fund distribution:

Program Name	Total Dollars Implemented	GHG Reductions (MTCO2e)	Number of Projects	# of Projects Benefitting Disadvantaged Communities	Dollars Benefitting Disadvantaged Communities
District 5					
Clean Vehicle Rebate Project (CVRP)	1960343	38041	862	850 \$	1,935,333
Enhanced Fleet Modernization Program Plus-Up	1062000	1124	209	209 \$	1,062,000
Enhanced Fleet Modernization Program Plus-Up	170000	481	49	49 \$	170,000
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	115446	373	4	4 \$	115,446
Low Carbon Transit Operations Program	1394455	597.85	5	5 \$	1,394,455
Public Fleet Pilot Project (PFP)	71500	226	10	10 \$	71,500
Single-Family Solar PV	52363	185	5	5 \$	52,363
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	346578	3048	320	320 \$	346,578
Statewide Water Efficiency Enhancement Program	726348	1515	8	2 \$	167,760
Transit and Intercity Rail Capital Program	7041000	209254	2	2 \$	7,041,000
Districts 1,3,4,5,6,8					
Car Sharing and Mobility Options Pilot Project	1073689	192	1	1 \$	1,073,689
Low Carbon Transit Operations Program	428153	8862.29	4	4 \$	428,153
Districts 3,5,6,8					
Urban and Community Forestry	1000000	15105	1	1 \$	1,000,000
Districts 5,12,22,20,29,32,33					
Urban and Community Forestry	750000	8015	1	1 \$	750,000
Districts 5,8,12					
Low Carbon Transit Operations Program	208908	21.53	2	2 \$	208,908
Districts 5,8,12,14,16					
Zero Emission Truck and Bus Pilot Commercial Deployment Projects	13416215	16924	1	1 \$	13,416,215
Grand Total	\$ 29,816,998	303,965	1484	1466 \$	29,233,400

Sources:

Job data: DOE U.S. Energy and Employment Report, 2017 | CO2 Equivalents: <https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator> | Total Investments: Kevala Analytics |

GGRF data: <http://www.arb.ca.gov/cc/capandtrade/auctionproceeds/auctionproceeds.htm>

Other climate investment includes water projects, recycling programs, forestry initiatives, utility ratepayer credits, and dairy projects.