



Good for the Economy.
Good for the Environment.

Assembly District 4

Assembly Member Cecilia Aguiar-Curry



California's climate leadership attracts investment and creates jobs.

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



\$901 Million

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



11,431 Jobs

In the district's clean energy economy



\$30 Million

Cap and Trade funds implemented in district



23% of Cap and Trade Funds

Benefit disadvantaged communities



53,186 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:

Renewable Generation



\$767.1 Million
in Private Investment
3,714 Jobs

Transportation



\$8.6 Million
in Private Investment

Energy Efficiency



\$94.5 Million
in Private Investment
6,604 Jobs

Other Climate Investment



\$12.5 Million
Credited to Ratepayers
From Cap and Trade

In-district Cap and Trade dollars implemented through 2017:

District 4, Cecilia Aguiar-Curry

Assembly District & Program Name	Dollars Implemented	GHG Reductions (MTC02e)	Number of Projects	Dollars to Disadvantaged Communities
CALFIRE Forest Health Programs	\$ 2,850,000	75,803	1	\$ -
Clean Vehicle Rebate Project	\$ 2,974,668	45,546	1,327	\$ 580,544
Dairy Digester Research and Development Program	\$ 225,909	1	1	\$ -
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$ 24,178	57	1	\$ -
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$ 73,830	315	3	\$ -
Low Carbon Transit Operations Program	\$ 543,274	3,487	6	\$ -
Public Fleets Increased Incentives	\$ 5,250	9	1	\$ 5,250
Rural School Bus Pilot Project	\$ 543,099	540	2	\$ -
Single-Family Energy Efficiency and Solar PV	\$ 115,711	550	22	\$ 115,711
Single-Family Solar PV	\$ 7,735	43	1	\$ 7,735
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$ 9,752	75	20	\$ 9,752
State Water Efficiency and Enhancement Program	\$ 3,215,046	7,872	36	\$ -
State Water Efficiency Program	\$ 953,050	2,751	14	\$ -
Sustainable Agricultural Lands Conservation	\$ 504,000	1,963	1	\$ -
Water Energy Grant Program	\$ 405,241	1,932	359	\$ -
Grand Total	\$ 30,255,399	248,379	1,814	\$ 6,967,511

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> |