



Senate District 33

**Senator
Ricardo Lara**



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



\$328.3 Million

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



17,800 Jobs

In the local advanced energy economy



\$35 Million

Cap and Trade funds allocated to the district



88% of Cap and Trade funds
benefit disadvantaged communities



74,449 Cars off the road
emission reduction equivalent

As of April 2017

Breakdown of benefits from all climate policies to date:

Renewable Generation



\$200.4 Million Invested

3,628 Projects

80 Megawatts

Transportation



\$16.9 Million in Incentives

1,252 EV Rebates

74 Public EV Stations

Energy Efficiency



\$98.6 Million Invested

3,708 Projects

Other Climate Investment



\$12.4 Million Invested

\$22.7 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 33					
Clean Vehicle Rebate Project (CVRP)	1892680	39668	894	739	\$ 1,569,251
Enhanced Fleet Modernization Program Plus-Up	82500	124	22	22	\$ 82,500
Enhanced Fleet Modernization Program Plus-Up	17500	55	7	7	\$ 17,500
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	1423671	3648	21	21	\$ 1,423,671
Public Fleet Pilot Project (PFP)	36750	174	7	7	\$ 36,750
Recycling Manufacturing	4000000	280813	2	0	\$ -
Single-Family Solar PV	479530	2297	75	75	\$ 479,530
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	236166	2118	525	525	\$ 236,166
Districts 18,24,25,26,27,28,33,35					
Low Carbon Transit Operations Program	663949	1214	1	1	\$ 663,949
Districts 24,30,33					
Low Carbon Transit Operations Program	214964	0	1	1	\$ 214,964
Districts 26,33,35					
Low Carbon Transit Operations Program	128883	6903.32	1	1	\$ 128,883
Districts 30,33,35					
Urban and Community Forestry	750000	6076	1	1	\$ 750,000
Districts 33,34,35					
Low Carbon Transit Operations Program	512596	0.0059	1	1	\$ 512,596
Districts 33,35					
Low Carbon Transit Operations Program	163267	0	1	1	\$ 163,267
Districts 5,12,22,20,29,32,33					
Urban and Community Forestry	750000	8015	1	1	\$ 750,000
Districts 6,8,9,33,35,38,40					
Advanced Technology Freight Demonstration Project	23658500	1040.4	1	1	\$ 23,658,500
Grand Total	\$ 35,010,956	352,146	1561	1404	\$ 30,687,527

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.