



Assembly District 15

Assembly Member
Tony Thurmond



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



\$294.8 Million

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



7,500 Jobs

In the local advanced energy economy



\$21.8 Million

Cap and Trade funds allocated to the district



61% of Cap and Trade funds
benefit disadvantaged communities



34,601 Cars off the road
emission reduction equivalent

As of April 2017

Breakdown of benefits from all climate policies to date:

Renewable Generation



\$217.6 Million Invested

6,428 Projects

46.2 Megawatts

Transportation



\$4.2 Million in Incentives

3,354 EV Rebates

77 Public EV Stations

Energy Efficiency



\$59.5 Million Invested

2,346 Projects

Other Climate Investment



\$13.6 Million Invested

\$12.5 Million

Returned to Ratepayers

In-district Cap and Trade fund distribution:

Program Name	Dollars Implemented	GHG Reductions (MTCO2e)	Number of Projects	# of Projects Benefitting Disadvantaged Communities	Dollars Benefitting Disadvantaged Communities
District 15					
Affordable Housing and Sustainable Communities Program	\$ 4,956,610	8,110	1	0	0
Clean Vehicle Rebate Project (CVRP)	\$ 5,235,379	104,884	2304	786	1742838
Financing Assistance Pilot Project	\$ 21,500	15	2	2	21500
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$ 97,455	324	4	3	72845
Low Carbon Transit Operations Program	\$ 573,226	-	1	1	573226
Public Fleet Pilot Project (PFP)	\$ 15,250	19	2	2	15250
Single-Family Solar PV	\$ 166,480	951	36	36	166480
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$ 31,712	233	72	72	31712
Urban and Community Forestry	\$ 497,266	3,181	1	1	497266
Districts 14,15					
Low Carbon Transit Operations Program	\$ 184,419	6	2	2	184419
Districts 14,15,18,20,27,28					
Transit and Intercity Rail Capital Program	\$ 4,620,000	24,747	1	1	4620000
Districts 15,18					
Urban and Community Forestry	\$ 1,809,452	16,821	3	3	1809452
Districts 2,4,10,11,14,15,16,17,18,19,20,22,24,25,27,28,29					
Low Carbon Transit Operations Program	\$ 3,559,290	4,370	1	1	\$ 3,559,290
Grand Total	\$ 21,768,039	163,661	2430	910	\$ 13,294,278

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.