

Senate District 32

Senate Member Vanessa Delgado



California's climate leadership attracts investment and creates jobs.

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



\$478 Million

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



6,453 Jobs

In the district's clean energy economy



\$72 Million

Cap and Trade funds implemented in district



99% of Cap and Trade Funds

Benefit disadvantaged communities



84,451 Equivalent Car Emissions Avoided

Avoided equivalent greenhouse gas emissions resulting from GGRF funded projects

Breakdown of in-district benefits from climate policies to date:

Renewable Generation



\$294.4 Million in Private Investment 2,236 Jobs

Transportation



\$3.1 Million in Private Investment

Energy Efficiency



\$108.1 Million
in Private Investment
3,613 Jobs

Other Climate Investment



\$24.2 Million
Credited to Ratepayers
From Cap and Trade

In-district Cap and Trade dollars implemented through 2017:

District 32, Vanessa Delgado						
Senate District & Program Name	Dollars Implemented		GHG Reductions (MTC02e)	Number of Projects	Dollars to Disadvantaged Communities	
Clean Vehicle Rebate Project	\$	4,972,890	70,556	2,182	\$	4,027,248
Enhanced Fleet Modernization Program Plus-Up	\$	535,408	579	116	\$	535,408
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$	204,785	513	9	\$	204,785
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$	420,300	3,117	24	\$	420,300
Low Carbon Transit Operations Program	\$	56,307	5	2	\$	56,307
Public Fleets Increased Incentives	\$	10,000	10	1	\$	10,000
Public Fleets Increased Incentives Pilot	\$	21,000	124	4	\$	21,000
Single-Family Energy Efficiency and Solar PV	\$	391,036	1,002	71	\$	391,036
Single-Family Solar PV	\$	165,088	376	10	\$	165,088
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$	169,849	1,395	213	\$	169,849
Vehicle Retirement and Replacement	\$	29,000	90	10	\$	29,000
Water Energy Grant Program	\$	37,262	511	56	\$	33,905
Grand Total	\$	72,215,982	394,386	3,788	\$	71,266,983

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