

Senate District 37

Senate Member John Moorlach



California's climate leadership attracts investment and creates jobs.

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



\$770 Million

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



15,815 Jobs

In the district's clean energy economy



\$76 Million

Cap and Trade funds implemented in district



80% of Cap and Trade Funds

Benefit disadvantaged communities



121,092 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



\$523.1 Million in Private Investment 4,963 Jobs

Transportation



\$11.7 Million in Private Investment

Energy Efficiency



\$159.1 Million in Private Investment 9,273 Jobs

Other Climate Investment



\$28.6 Million
Credited to Ratepayers
From Cap and Trade

In-district Cap and Trade dollars implemented through 2017:

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District 37, John Moorlach						
Senate District & Program Name	Dollars Implemented		GHG Reductions (MTC02e)	Number of Projects	Dollars to Disadvantaged Communities	
Clean Vehicle Rebate Project	\$	19,803,560	288,902	8,448	\$	6,211,468
Enhanced Fleet Modernization Program Plus-Up	\$	152,500	154	26	\$	152,500
Hybrid and Zero Emission Truck and Bus Voucher Incentive Project	\$	284,759	684	12	\$	139,691
Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project	\$	242,350	795	7	\$	96,830
Public Fleets Increased Incentives	\$	35,250	39	4	\$	35,250
Single-Family Energy Efficiency and Solar PV	\$	13,739	57	12	\$	13,739
Single-Family Solar PV	\$	53,613	131	2	\$	53,613
Single-Family/Small Multi-Family Energy Efficiency and Solar Water Heating	\$	17,785	120	19	\$	17,785
Vehicle Retirement and Replacement	\$	16,000	52	5	\$	16,000
Water Energy Grant Program	\$	1,326,642	283	1,392	\$	12,004
Grand Total	\$	75,814,156	565,501	9,935	\$	60,616,838

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