

California Incentives for Hybrid and Zero-Emission Trucks and Buses

Sacramento Clean Cities
Clean Technology Forum
September 13, 2011



Available Funding: \$23 M

- Consumer vouchers for about $\frac{1}{2}$ incremental cost of new hybrid
 - Electric trucks also eligible
- First-come, first-served
 - Over 50 eligible vehicle models
 - Implemented through participating dealerships
 - Voucher amount deducted at time of purchase



1,000+ Vouchers Issued So Far



Voucher Amounts for 2011

\$12 Million Remaining

Gross Vehicle Weight		Base Vehicle Incentive ¹
8,501 – 10,000 lbs ²	Plug-in Hybrid	\$10,000
	Zero-Emission	\$15,000
10,001 – 19,500 lbs		\$15,000 ³
19,501 – 33,000 lbs		\$20,000
33,001 – 38,000 lbs		\$25,000
> 38,000 lbs		\$30,000

1. The first HVIP-eligible vehicle purchased by a fleet and ARB-certified hybrid vehicles above 14,000 lbs are each eligible for an additional \$5,000.
2. This weight category includes plug-in hybrid and zero-emission vehicles only.
3. Zero-emission commercial vehicles in this weight category are eligible for \$20,000, equivalent to their vehicle funding level in the FY 2009-10 CVRP.

Voucher Amounts for 2012

\$11 Million Available, Launch Feb 2012

Gross Vehicle Weight in Pounds (lbs)		Base Vehicle Incentive ¹		
		1 to 30 vehicles ²	31 to 65 vehicles	66 to 100 vehicles
8,501 – 10,000 lbs ³	Plug-in Hybrid	\$10,000	\$8,000	\$6,000
	Zero-Emission	\$15,000	\$12,000	\$10,000
10,001 – 19,500 lbs ⁴		\$15,000	\$12,000	\$10,000
19,501 – 33,000 lbs		\$20,000	\$15,000	\$12,000
33,001 – 38,000 lbs		\$25,000	\$20,000	\$15,000
> 38,000 lbs		\$30,000	\$25,000	\$20,000

1. An ARB-certified hybrid vehicle above 14,000 lbs is eligible for an additional \$5,000 voucher.
2. The first three HVIP-eligible vehicles purchased by a fleet are eligible for an additional \$10,000 voucher (or \$5,000 for vehicles 19,500 lbs and less).
3. Only plug-in hybrid and zero-emission vehicles are eligible in this weight category.
4. Zero-emission commercial vehicles in this weight class receive a \$20,000 voucher for the first 30 vehicles purchased by a fleet, \$15,000 for vehicles 31 through 65, and \$12,000 thereafter.

Other HVIP Updates for 2012

- \$10,000 for first three vehicles
- School buses receive an additional \$10,000 each
 - Effective November 2012?
- Include 5,000 -8,500 lbs zero-emission commercial vehicles
- Consider Utility Boom ePTO for eligibility
 - Discuss at October 13, 2011 HVIP Work Group meeting

For more information:

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www.californiahvip.org



Other Funding Opportunities

- Local Air District Funds
 - Sacramento Air District: Freya Arick, tel (916) 874-4891
 - South Coast AQMD: www.aqmd.gov
 - San Joaquin Valley APCD: www.valleyair.org
- Clean Cities Funding
- California Energy Commission
 - Advanced Tech Heavy-Duty Vehicle Demo (\$8 million) Contact: Aida Escala, tel (916) 654-4726
- Federal Initiatives
 - New tax credits?



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