

# ACEEE: 2017 ENERGY EFFICIENCY FINANCE FORUM

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#### **Drive Clean Chicago Overview**

#### Administered by Chicago DOT (CMAQ)

# Drive Clean TRUCK VOUCHER FUND

Funds for Class 2 to 8 All-Electric and Hybrid Trucks and Buses

\$0.00 available in incentives (There is a Waiting List, \$20M coming)

\$30,000 and up (80% of incremental cost)

Dealer applies on behalf of Vehicle Purchaser

Target Goal of 250 Vehicles

## Drive Clean TAXI VOUCHER FUND

**Funds for Clean Fuel Taxis** 

\$0 available in incentives

\$10,000 per voucher or covers incremental cost

Dealer applies on behalf of Vehicle Purchaser

Target Goal of 90 Clean Fuel Taxis

# Drive Clean STATION REBATE FUND

Funds for Public DC Fast Charging Stations

\$825,000 available in incentives

Covers 30% of capital cost for station development

End-User will solicit competitive cost proposals

Target Goal of 17 DC Fast Charging Stations

#### **Drive Clean Truck**

## **Voucher Caps**

		EREV/Plug-in	
GVWR (lbs)	<b>Zero Emission</b>	Hybrid	Hybrid
6,001 - 10,000	Capped at \$55k	Capped at \$45k	Capped at \$20k
10,001 - 14,000	Capped at \$60k	Capped at \$50k	Capped at \$30k
14,001 - 19,500	Capped at \$90k	Capped at \$55k	Capped at \$40k
19,501 - 26,000	Capped at \$100k	Capped at \$60k	Capped at \$50k
26,001 - 33,000	Capped at \$110k	Capped at \$70k	Capped at \$60k
33,001 - 38,000	Capped at \$120k	Capped at \$100k	Capped at \$80k
> 38,000	Capped at \$150k	Capped at \$120k	Capped at \$100k





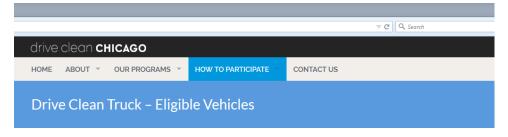
#### **Drive Clean Truck: How does it work?**

- Eligible Vehicle operator works with approved vendor/dealer to select eligible vehicle or conversion
- Vendor/dealer requests voucher
- Incentive discount is applied at time of purchase





## **Drive Clean Truck: Eligible Vehicles**



#### Apply for Vehicle Eligibility

To list your All-Electric (including drivetrain retrofits) or Hybrid Vehicle on the Drive Clean Truck – Vehicle Eligibility List, manufacturers must follow the steps below. All-Electric and Hybrid Vehicles must be Class 2 to Class 8 and have a Gross Vehicle Weight Rating (GVWR) of 6,001 pounds and higher.

#### Vehicle Eligibility Application Process:

- 1. Download the Electric Vehicle Eligibility Application and the Hybrid Vehicle Eligibility Application from the Drive Clean Chicago Website.
- 2. Submit a completed Vehicle Eligibility Application to the Program Administrator at info@DriveCleanChicago.com.
- 3. Contact us for questions and application support.

#### Vehicle Eligibility List

Vehicle Purchasers (Fleet Owners) must select an approved "Eligible Vehicle" from the Vehicle Eligibility List. Below are eligible All-Electric and Hybrid Vehicles approved through the **Drive Clean Truck – Voucher Fund.** 

Vehicle Purchasers must submit a Voucher Request through an Approved Vendor.

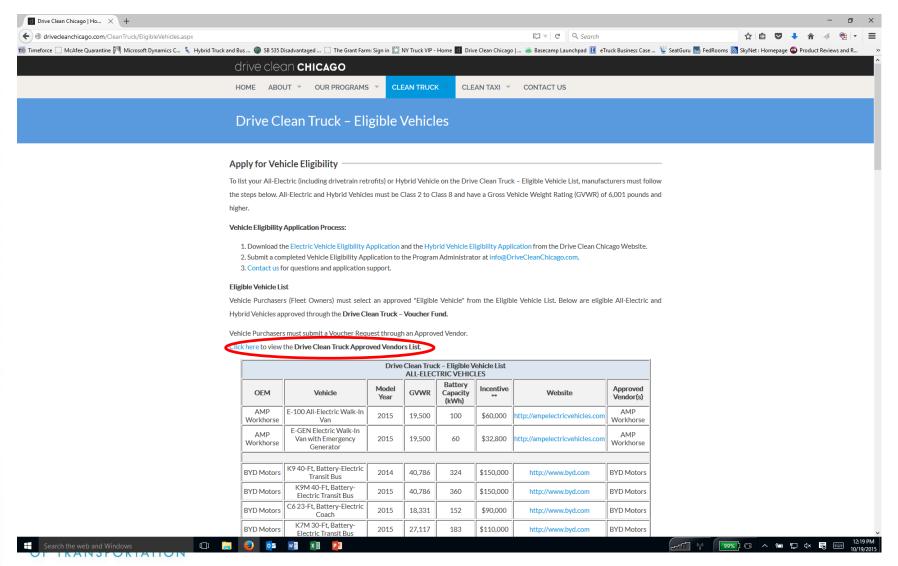
Click here to view the Drive Clean Truck Approved Vendors List.

Drive Clean Truck – Vehicle Eligibility Lbt ALL-ELECTRIC VEHICLES										
o	EM	Vehicle	Model Year	GVWR	Battery Capaci (kWh)	t	Incentive	1	Website	Approved Vendor(s)
	MP khorse	E-100 All-Electric Walk-In Van	2015	19,500	100		\$60,000	ht	p://ampelectricvehicles.com	AMP Workhorse
	MP khorse	E-GEN Electric Walk-In Van with Emergency Generator	2015	19,500	60		\$32,800	htt	://ampelectricvehicles.com	AMP Workhorse
BYD	Motors	K9 40-Ft, Battery- Electric Transit Bus	2014	40,786	324		\$150,000		http://www.byd.com	BYD Motors
BYD	Motors	K9M 40-Ft, Battery- Electric Transit Bus	2015	40,786	360		\$150,000		http://www.byd.com	BYD Motors
BYD	Motors	C6 23-Ft, Battery- Electric Coach	2015	18,331	152		\$90,000		http://www.byd.com	BYD Motors
BYDI	Motors	K7M 30-Ft, Battery Electric Transit Bas	2015	27,117	183	١	\$110,000	1	http://www.byd.com	BYD Motors
BYL	Motors	K9S 33-Ft, Battery- Electric Trap at Bus	2015	37,600	281	1	\$116,000		http://www.byd.com	BYD Motors
		K9S 35 P Battery								



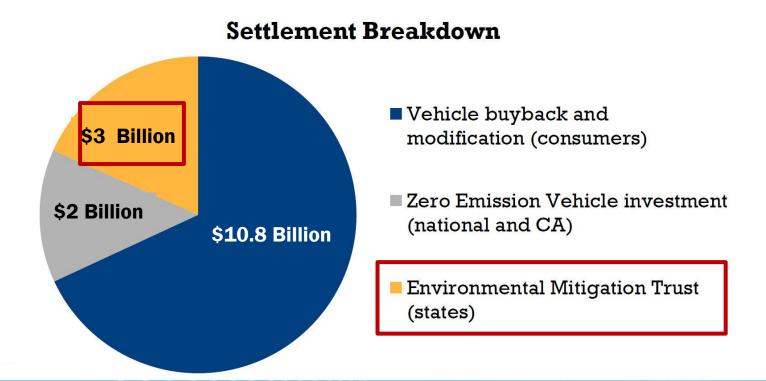
www.drivecleanchicago.com

#### **Drive Clean Truck: View Approved Vendors**



## **Volkswagen Settlement Overview**

- U.S. EPA, AG and CARB filed a complaint against Volkswagen (VW) alleging Clean Air Act violations for approximately 580,000 model year 2009 to 2016 motor vehicles containing 2.0 and 3.0 liter diesel engines
- \$14.7B settlement for 475,000 <u>2.0 L</u> vehicles in October 2016
- \$1B settlement for 80,000 <u>3.0L</u> in February 2017



#### **Environmental Mitigation Trust Summary**

#### Possible Eligible Vehicle Classes and Equipment

- Class 8 Local Freight Trucks / Port Drayage Trucks
- Class 4 8 School, Shuttle or Transit Bus
- Freight Switchers
- Ferries / Tugboats (marine)
- Class 4 7 Local Freight Trucks
- Airport Ground Equipment
- Forklifts
- Ocean Going Vessels Shorepower
- LD ZEV Supply Equipment
  - L1, L2 or Fast Charging Equipment
  - LD hydrogen fuel cell vehicle supply equipment

#### **Contact Information**

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www.DriveCleanChicago.com

www.DriveElectricChicago.org

www.ChicagoCleanCities.org







