



Manufacturer Volume Status

The Zero Emission Vehicle Regulation requires large-volume and intermediate-volume vehicle manufacturers to bring to and operate in Rhode Island a certain percent of zero emission vehicles (such as battery electric and fuel cell vehicles), clean plug-in hybrids, clean hybrids and clean gasoline vehicles with near-zero tail pipe emissions. The table below lists 2013 vehicle manufacturers subject to the ZEV requirements.

2013 Manufacturer Volume Status			
Large Volume		Intermediate Volume	
Fiat Chrysler	Nissan	BMW	Mazda
Ford	Toyota	Hyundai	Mercedes-Benz AG
GM		Jaguar Land Rover	Subaru Corporation
Honda		KIA	Volkswagen

Manufacturer Requirement

A vehicle manufacturer's ZEV requirement is based on a percentage of all passenger cars and light-duty trucks from 0 to 8,500 pounds, delivered for sale in Rhode Island. The table below is the 2013 Rhode Island vehicle production of large-volume and intermediate-volume manufacturers.

Large- and Intermediate- Volume Manufacturer – 2013 Vehicle Production Delivered for Sale in RI			
Manufacturer	Passenger and LDT <i>*LDT = light duty truck < 3751 lbs.</i>	LDT2 Sales <i>**LDT2 = light duty truck 3751 lbs. loaded vehicle weight / 8500 GWVR</i>	Total <i>Production volume calculation includes ZEV sales model year 2013 and beyond</i>
BMW	1,909	275	2,184
Fiat Chrysler	1,619	2,205	3,824
Ford	3,297	2,590	5,887
GM	3,378	3,427	6,805
Honda	4,379	319	4,698
Hyundai	3,942	0	3,942
Jaguar Land Rover	78	244	322
KIA	1,382	34	1,416
Mazda	688	65	753
Mercedes-Benz AG	860	451	1,311
Mitsubishi	0	0	0
Nissan	1,911	922	2,833
Subaru Corporation	1,100	547	1,647
Tesla	0	0	0
Toyota	4,436	2,479	6,915
Volkswagen	2,436	296	2,732
Volvo	244	279	523
TOTAL	31,659	14,133	45,792

Rhode Island Zero Emissions Vehicle Credit Balances

In complying with the ZEV regulation, manufacturers deliver vehicles in RI which generate varying credits based on vehicle type. There are also other parties generating credits that do not have ZEV requirements. The table below lists the credit balances as end of August 31, 2013.

Manufacturer	FCV	BEV	BEVx	NEV+	DISCOUNT	TZEV
BMW	0.00	2,019.00	0.00	0.00	0.00	0.00
BYD Motors Inc.	0.00	0.00	0.00	0.00	0.00	0.00
Fiat Chrysler	0.00	765.54	0.00	0.00	0.00	458.26
Ford	0.00	161.34	0.00	662.00	0.00	137.03
GM	121.14	598.60	0.00	0.00	0.00	5,036.46
Honda	2,109.75	377.60	0.00	415.60	0.00	3,666.14
Hyundai	736.00	0.00	0.00	0.00	0.00	0.00
Jaguar Land Rover	0.00	0.00	0.00	0.00	0.00	0.00
KIA	771.71	0.00	0.00	0.00	0.00	0.00
Mazda	0.00	0.00	0.00	0.00	0.00	0.00
Mercedes-Benz AG	1,036.43	1,190.00	0.00	355.51	0.00	0.00
MILES	0.00	0.00	0.00	0.00	0.00	0.00
Mitsubishi	0.00	1.03	0.00	0.00	0.00	0.00
Nissan	482.29	1,554.11	0.00	0.00	0.00	619.71
Polaris	0.00	0.00	0.00	0.00	0.00	0.00
Subaru Corporation	0.00	0.00	0.00	0.00	0.00	0.00
Tesla	0.00	0.00	0.00	0.00	0.00	0.00
Toyota	805.66	47.46	0.00	243.60	0.00	1,214.46
VANTAGE	0.00	0.00	0.00	0.00	0.00	0.00
Volkswagen	1,363.43	40.57	0.00	0.00	0.00	0.00
Volvo	0.00	0.00	0.00	0.00	0.00	0.00
ZENITH	0.00	0.00	0.00	0.00	0.00	0.00
Zipcar	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	7,426.41	6,755.25	0.00	1,676.71	0.00	11,132.06

Manufacturer Transfers

Manufacturers may transfer credits between manufacturers and third parties. Below are ZEV credits transferred between October 1, 2013 and August 31, 2014.

No transfers in 2013.