



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 2015 vehicle manufacturers subject to the ZEV requirements.

2015 Manufacturer Volume Status	
Large Volume	Intermediate Volume
Fiat Chrysler	BMW
Ford	Hyundai
GM	Kia
Honda	Jaguar Land Rover
Nissan	Mazda
Toyota	Mercedes Benz
	Subaru
	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 2015 Rhode Island vehicle production of large-volume and intermediate-volume manufacturers.

Large- and Intermediate- Volume Manufacturer – 2015 Vehicle Production Delivered for Sale in RI	
Manufacturer	Passenger and LDT *LDT = light duty truck –8500 lbs.
BMW	1,803
Fiat Chrysler	6,450
Ford	4,320
GM	6,427
Honda	5,120
Hyundai	3,013
Jaguar Land Rover	328
Kia	1,408
Mazda	1,028
Mercedes Benz	1,448
Nissan	3,092
Subaru	3,360
Toyota	8,536
Volkswagen	2,733
TOTAL	49,066

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 the 2015 model year.

Manufacturer	FCV	BEV	1.5x/IIx	NEV+	TZEV	AT PZEV	PZEV
BMW	0.00	1,816.39	136.50	0.00	0.00	0.00	0.00
BYD Motors Inc.	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Daimler AG	1,036.43	4,961.29	0.00	321.79	0.00	0.54	19.60
Fiat Chrysler	0.00	1,004.86	0.00	0.00	0.00	0.00	29.34
Ford	359.32	232.18	0.00	505.16	339.87	0.00	525.41
GM	0.00	981.39	0.00	0.00	4,476.16	0.00	319.16
Honda	1,965.29	687.27	0.00	225.98	3,577.18	49.58	821.96
Hyundai	736.00	0.00	0.00	0.00	0.00	80.15	436.21
Jaguar Land Rover	0.00	44.95	0.00	0.00	0.00	0.00	14.52
KIA	771.71	0.00	0.00	0.00	0.00	25.11	252.11
Mazda	0.00	60.00	0.00	0.00	0.00	0.00	48.34
MILES	0.00	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	17.77
Nissan	482.29	1,231.65	0.00	0.00	475.46	0.00	0.00
Polaris	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subaru Corporation	0.00	0.00	0.00	0.00	0.00	24.95	1,104.42
Tesla	0.00	5.00	0.00	0.00	0.00	0.00	0.00
Toyota	587.78	531.78	0.00	89.06	1,064.24	2,554.96	0.00
VANTAGE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Volkswagen	1,363.43	100.57	0.00	0.00	0.00	12.01	408.78
Volvo	0.00	0.00	0.00	0.00	0.00	0.00	242.34
ZENITH	0.00	7.50	0.00	0.00	0.00	0.00	0.00
Zipcar	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	7,302.25	11,665.85	136.50	1,141.99	9,932.91	2,747.30	4,239.96

Manufacturer Transfers

Manufacturers may transfer credits between manufacturers and third parties. Below are ZEV credits transferred between May 31, 2015 and April 30, 2016.

Transferor	Type of Vehicle	Number of Credits
Nissan	BEV	33.00
Tesla	BEV	88.00
TOTAL		121.00

Transferee	Type of Vehicle	Number of Credits
Ford	BEV	33.00
Mazda	BEV	60.00
Toyota	BEV	28.00
TOTAL		121.00