

Model Year 2011: Alternative Fuel Vehicles and Advanced Technology Vehicles¹ (Updated 5/17/2011)

Fuel Type	Model	Vehicle Type	Emission Class ²	Trans Type / Speeds	Engine Size/ Cylinders	Fuel Economy ^{3,4} City/Hwy on Alt Fuel/Gasoline	Air Pollution Score (10=Best) on Alt Fuel ⁵ /Gasoline ⁶	GHG Emission Score (10=Best) on Alt Fuel ⁷ /Gasoline ⁸
BMW of North America 800-831-1117 www.bmwusa.com								
HEV (NiMH)	ActiveHybrid X6	SUV	Tier 2 Bin 5	Semi-Automatic	4.4L 8 Cyl	17/19	5	3
HEV (NiMH)	ActiveHybrid 7	Sedan	Tier 2 Bin 5	Semi-Automatic	4.4L 8 Cyl	17/24	5	4
HEV (NiMH)	ActiveHybrid 7L	Sedan	Tier 2 Bin 5	Semi-Automatic	4.4L 8 Cyl	17/24	5	4
Chrysler 800-999-FLEET www.fleet.chrysler.com								
E85 FFV	Chrysler 200 S	Sedan	Tier 2 Bin 4	A / 5 sp	3.6L 6 Cyl	14/21 ³ , 19/29 ⁴	6 ⁵ /6 ⁶	5 ⁷ /5 ⁸
E85 FFV	Chrysler 300	Sedan	Tier 2 Bin 5	A / 5 sp	3.6L 6 Cyl	13/19 ³ , 18/27 ⁴	5 ⁵ /5 ⁶	4 ⁷ /4 ⁸
E85 FFV	Dodge Avenger	Sedan	Tier 2 Bin 4	A / 6 sp	3.6L 6 Cyl	14/21 ³ , 19/29 ⁴	6 ⁵ /6 ⁶	6 ⁵ /6 ⁶
E85 FFV	Dodge Charger	Sedan	Tier 2 Bin 5	A / 5 sp	3.6L 6 Cyl	13/19 ³ , 18/27 ⁴	5 ⁵ /5 ⁶	4 ⁷ /4 ⁸
E85 FFV	Dodge Durango 2WD	SUV	Tier 2 Bin 5	A / 5 sp	3.6L 6 Cyl	12/17 ³ , 16/23 ⁴	5 ⁵ /5 ⁶	4 ⁷ /3 ⁸
E85 FFV	Dodge Journey	SUV	Tier 2 Bin 4	A / 6 sp	3.6L 6 Cyl	13/18 ³ , 17/25 ⁴	6 ⁵ /6 ⁶	4 ⁷ /4 ⁸
E85 FFV	Dodge Grand Caravan FWD Chrysler Town & Country FWD	Minivan	Tier 2 Bin 4	A / 6 sp	3.6L 6 Cyl	12/18 ³ , 17/25 ⁴	6 ⁵ /6 ⁶	4 ⁷ /4 ⁸
E85 FFV	Ram Dakota 2WD	Pickup	Tier 2 Bin 4	A / 5 sp	4.7L 8 Cyl	9/13 ³ , 14/19 ⁴	6 ⁵ /6 ⁶	1 ⁷ /1 ⁸
E85 FFV	Ram 1500 4WD	Pickup	Tier 2 Bin 4	A / 5 sp	4.7L 8 Cyl	9/12 ³ , 13/18 ⁴	6 ⁵ /6 ⁶	1 ⁷ /1 ⁸
Ford Motor Company 800-34-FLEET www.fleet.ford.com www.fordvehicles.com								
E85 FFV	Ford Crown Victoria ⁹ Crown Victoria Police ⁹	Sedan	Tier 2 Bin 4	A / 4 sp	4.6L V8	12/17 ³ , 16/24 ⁴	6 ⁵ /6 ⁶	4 ⁷ /3 ⁸
E85 FFV	Ford Fusion AWD	Sedan	Tier 2 Bin 4	A / 6 sp	3.0L V6	13/19 ³ , 18/26 ⁴	5 ⁵ /5 ⁶	4 ⁷ /4 ⁸
E85 FFV	Ford Expedition 2WD	SUV	Tier 2 Bin 4	A / 6 sp	5.4L V8	10/15 ³ , 14/20 ⁴	6 ⁵ /6 ⁶	2 ⁷ /1 ⁸
E85 FFV	Ford Escape FWD	SUV	Tier 2 Bin 4	A / 6 sp	3.0L V6	14/19 ³ , 19/25 ⁴	6 ⁵ /6 ⁶	5 ⁵ /4 ⁶
E85 FFV	Ford F-150 2WD	Pickup	Tier 2 Bin 5	A / 6 sp	5.0L 8 Cyl	11/15 ³ , 15/21 ⁴	6 ⁵ /6 ⁶	3 ⁷ /2 ⁸
E85 FFV	Ford E150 Passenger 2WD	Van	Tier 2 Bin 8	A / 4 sp	4.6L 8 Cyl	9/12 ³ , 13/16 ⁴	2 ⁵ /2 ⁶	1 ⁷ /1 ⁸
E85 FFV	Mercury Milan AWD	Sedan	Tier 2 Bin 5	Semi-Automatic	3.0L V6	13/19 ³ , 18/26 ⁴	5 ⁵ /5 ⁶	4 ⁷ /4 ⁸
E85 FFV	Mercury Grand Marquis	Sedan	Tier 2 Bin 4	A / 4 sp	4.6L V8	12/17 ³ , 16/24 ⁴	6 ⁵ /6 ⁶	4 ⁷ /3 ⁸
E85 FFV	Mercury Mariner AWD	SUV	Tier 2 Bin 4	A / 6 sp	3.0L V6	13/17 ³ , 18/23 ⁴	6 ⁵ /6 ⁶	4 ⁷ /4 ⁸
E85 FFV	Lincoln Town Car	Sedan	Tier 2 Bin 4	A / 4 sp	4.6L V8	12/17 ³ , 16/24 ⁴	6 ⁵ /6 ⁶	4 ⁷ /3 ⁸
E85 FFV	Lincoln Navigator 4WD	SUV	Tier 2 Bin 4	A / 6 sp	5.4L 8 Cyl	9/13 ³ , 14/20 ⁴	6 ⁵ /6 ⁶	1 ⁷ /1 ⁸
HEV (NiMH)	Ford Fusion Hybrid	Sedan	LEV II SULEV Tier 2 Bin 3	A / Variable	2.5L 4 Cyl	41/36	7	9
HEV (NiMH)	Lincoln MKZ Hybrid	Sedan	LEV II SULEV Tier 2 Bin 3	CVT	2.5L 4 Cyl	41/36	7	9
HEV (NiMH)	Mercury Milan FWD Hybrid	Sedan	LEV II SULEV Tier 2 Bin 3	A / Variable	2.5L 4 Cyl	41/36	7	9

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HEV (NiMH)	Ford Escape Hybrid 4WD Mercury Mariner Hybrid 4WD	SUV	LEV II SULEV Tier 2 Bin 3	A / Variable	2.5L 4 Cyl	30/27	7	7
General Motors Corporation 888-GM-AFT-4U www.gm.com/vehicles								
E85 FFV	Chevrolet Impala	Sedan	LEV II SULEV Tier 2 Bin 4	A / 4 sp	3.5L V6	14/22 ³ , 19/29 ⁴	6 ⁵ /6 ⁶	5 ⁷ /5 ⁸
E85 FFV	Chevrolet Malibu	Sedan	Tier 2 Bin 4	A / 4 sp	2.4L 4 Cyl	15/23 ³ , 22/33 ⁴	6 ⁵ /6 ⁶	6 ⁷ /6 ⁸
E85 FFV	Chevrolet HHR	SUV	Tier 2 Bin 4	M/ 5 sp	2.2L 4 Cyl	16/23 ³ , 22/32 ⁴	6 ⁵ /6 ⁶	6 ⁷ /6 ⁸
E85 FFV	Chevrolet HHR Panel	SUV	Tier 2 Bin 4	A / 4 sp	2.2L 4 Cyl	16/22 ³ , 22/30 ⁴	6 ⁵ /6 ⁶	6 ⁷ /6 ⁸
E85 FFV	Chevrolet Avalanche 1500 2WD	SUV	Tier 2 Bin 5	A / 6 sp	5.3L V8	11/16 ³ , 15/21 ⁴	5 ⁵ /5 ⁶	3 ⁷ /2 ⁸
E85 FFV	Chevrolet Tahoe 1500 GMC Yukon 1500	SUV	Tier 2 Bin 5	A / 6 sp	5.3L V8	11/16 ³ , 15/21 ⁴	5 ⁵ /5 ⁶	3 ⁷ /2 ⁸
E85 FFV	Chevrolet Suburban C1500 4WD GMC Yukon C1500 4WD	SUV	Tier 2 Bin 5	A / 6 sp	5.3L V8	11/16 ³ , 15/21 ⁴	5 ⁵ /5 ⁶	3 ⁷ /2 ⁸
E85 FFV	Chevrolet Equinox AWD	SUV	Tier 2 Bin 4	A / 6 sp	3.0L 6 Cyl	12/17 ³ , 16/22 ⁴	6 ⁵ /6 ⁶	4 ⁷ /3 ⁸
E85 FFV	GMC Terrain AWD FFV	SUV	Tier 2 Bin 4	A / 6 sp	3.0L 6 Cyl	12/17 ³ , 16/22 ⁴	6 ⁵ /6 ⁶	4 ⁷ /3 ⁸
E85 FFV	Chevrolet Silverado 1500 4WD GMC Sierra 1500 4WD	Pickup	Tier 2 Bin 5	A / 6 sp	6.2L 8 Cyl	11/16 ³ , 15/21 ⁴	5 ⁵ /5 ⁶	3 ⁷ /2 ⁸
E85 FFV	Chevrolet Express G1500 2WD GMC Savana G1500 2WD	Van	Tier 2 Bin 5	A / 4 sp	5.3L V8	10/13 ³ , 13/18 ⁴	5 ⁵ /5 ⁶	1 ⁷ /1 ⁸
E85 FFV	Buick Lucerne	Sedan	Tier 2 Bin 4	A / 4 sp	3.9L V6	13/20 ³ , 17/27 ⁴	6 ⁵ /6 ⁶	4 ⁷ /4 ⁸
E85 FFV	Buick Regal CXL Turbo	Sedan	Tier 2 Bin 4	A / 6 sp	2.0L 4 Cyl	13/21 ³ , 18/28 ⁴	6 ⁵ /6 ⁶	5 ⁷ /5 ⁸
E85 FFV	Cadillac Escalade AWD FFV	SUV	Tier 2 Bin 5	A / 6 sp	6.2 L 8 Cyl	10/15 ³ , 14/18 ⁴	5 ⁵ /5 ⁶	2 ⁷ /1 ⁸
HEV (NiMH)	Cadillac Escalade 2WD Hybrid	SUV	Tier 2 Bin 5	A / Variable	6.0L V8	20/23	5	4
HEV (NiMH)	Chevrolet Tahoe C1500 4WD GMC Yukon C1500 4WD	SUV	Tier 2 Bin 5	A / 4 sp	6.0L V8	20/23	5	4
HEV (NiMH)	Chevrolet Silverado K15 4WD GMC Sierra K15 4WD	Pickup	Tier 2 Bin 5	A / Variable	6.0L V8	23/20	5	4
Honda Motor Corporation 888-CC-HONDA www.honda.com								
HEV (NiMH)	Insight LX	Compact	LEV II SULEV AT PZEV	A / Variable	1.3L 4 Cyl	40/43	9	10
HEV (Li-Ion)	Civic Hybrid	Compact	LEV II SULEV AT PZEV	A / Variable	1.3L 4 Cyl	44/40	9	9
HEV (NiMH)	CR-Z	Small Car	Tier 2 Bin 2	CVT / 7 sp	1.5L, 4 Cyl	35/39	8	8
CNG Dedicated	Civic GX	Sedan	LEV II SULEV AT PZEV	A / 5 sp	1.8L, 4 Cyl.	24/36 mpgge	9	8
Hydrogen Fuel Cell	FCX Clarity	Sedan	ZEV, Tier 2 Bin 1	PEM Fuel Cell	107 hp AC synchronous	60/60 mpkg		
Hyundai USA 800-633-5151 www.hyundaiusa.com								
HEV (NiMH)	Sonata 2.0T Hybrid	Sedan	Tier 2 Bin 2	A / 6 sp	2.4L 4 Cyl	35/40	8	8

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Lexus 800-255-3987, Option 2 www.lexus.com								
HEV	Lexus GS 450h	Small Car	Tier 2 Bin 3	CVT / 6 sp	3.5 L 6 Cyl	22/25	7	5
HEV	Lexus RX 450h AWD	SUV	Tier 2 Bin 3	CVT / 6 sp	3.5L, 6 Cyl	30/28	7	7
HEV	Lexus LS 600h L	Sedan	Tier 2 Bin 3	CVT / 8 sp	5.0L 8 Cyl	19/23	7	4
Mazda 800-222-5500 www.mazdausa.com								
E85 FFV	Tribute AWD FFV	SUV	Tier 2 Bin 4	A / 6 sp	3.0L 4 Cyl	13/17 ³ , 18/23 ⁴	6 ⁵ /6 ⁶	4 ⁷ /4 ⁸
Mercedes-Benz USA 800-FOR-MERCEDES www.mbusa.com								
E85 FFV	C300 4MATIC	Small Car	Tier 2 Bin 5	A / 7 sp	3.0L 6 Cyl	13/18 ³ , 18/25 ⁴	5 ⁵ /5 ⁶	4 ⁷ /4 ⁸
E85 FFV	C300 Sport	Small Car	Tier 2 Bin 5	A / 7 sp	3.0L 6 Cyl	13/19 ³ , 18/26 ⁴	5 ⁵ /5 ⁶	4 ⁷ /4 ⁸
HEV	S400 Hybrid	Sedan	LEV II SULEV Tier 2 Bin 4	A / 7 sp	3.5L 6 Cyl	19/25	9	4
HEV	ML450 Hybrid	SUV	Tier 2 Bin 4	CVT	3.5L 6 Cyl	21/24	6	5
Hydrogen Fuel Cell	F-Cell	Sedan	CARB ZEV	A	0L 0 Cyl	52/53	10	10
Nissan USA 800-647-7261 www.nissanusa.com								
E85 FFV	Armada 4WD	SUV	LEV II, LEV Tier 2 Bin 5	A / 5 sp	5.6L 8 Cyl	9/13 ³ , 12/19 ⁴	5 ⁵ /5 ⁶	1 ⁷ /1 ⁸
E85 FFV	Titan 4WD	Pickup	LEV II, LEV Tier 2 Bin 5	A / 5 sp	5.6L 8 Cyl	9/13 ³ , 12/17 ⁴	5 ⁵ /5 ⁶	1 ⁷ /1 ⁸
HEV (NiMH)	Altima Hybrid	Sedan	LEV II SULEV Tier 2 Bin 3	A / 5 sp	2.5L, 4 Cyl	35/33	10	9
Toyota Motor Sales, USA 800-331-4331 www.toyota.com								
E85 FFV	Tundra 4WD	Pickup	Tier 2 Bin 5	A / 6 sp	5.7L V8	10/13 ³ , 13/17 ⁴	5 ⁵ /5 ⁶	1 ⁷ /1 ⁸
E85 FFV	Sequoia 4WD	SUV	Tier 2 Bin 5	A / 6 sp	5.7L V8	9/12 ³ , 12/17 ⁴	5 ⁵ /5 ⁶	1 ⁷ /1 ⁸
HEV (NiMH)	Prius Hybrid	Sedan	LEV II SULEV AT PZEV Tier 2 Bin 3	A / Variable	1.8L 4 Cyl	51/48	8	10
HEV (NiMH)	Camry Hybrid	Sedan	LEV II SULEV Tier 2 Bin 3	A / Variable	2.4L 4 Cyl	33/34	7	8
HEV (NiMH)	Highlander AWD Hybrid	SUV	LEV II SULEV Tier 2 Bin 3	A / Variable	3.5L 6 Cyl	28/28	7	7
Volkswagen of America 800-822-8987 www.vw.com								
HEV (NiMH)	Touareg Hybrid	SUV	Tier 2 Bin 5	A / 8 sp	3.0L 6 Cyl	20 / 24	5	4

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Wheego http://wheego.net								
Electric Li-Iron-Phosphate	Wheego LiFe	Compact	CARB ZEV		3.0L 6 Cyl	100 miles/charge		

¹ Some vehicles may not qualify for vehicle-acquisition credits under the U.S. DOE's EPA State and Fuel Provider or Federal Fleet Management programs. Contact these programs about eligible vehicles.

² Emission class designations were obtained from the EPA at <http://www.epa.gov/greenvehicles/>

³ Fuel economy estimates were obtained from the EPA; review specific manufacturer Web sites for other mileage estimates.

⁴ Fuel economy estimates are provided for city/highway driving in miles per gallon, unless otherwise noted.

⁵ EPA fuel economy estimates for FFVs operating on E85

⁶ EPA fuel economy estimates for FFVs operating on conventional gasoline

⁷ GHG Emission Score for alternative fuel

⁸ GHG Emission Score for gasoline

⁹ This vehicle is only available to fleet customers.

Glossary of Abbreviations

EPA Air Pollution Score (best=10)	U.S. EPA Tier 2 Emission Standard	CARB LEV II Emission Standards		Other Abbreviations	
10	Tier 2, Bin 1	ZEV	Zero Emission Vehicle	AT-PZEV	Advanced Technology Partial Zero Emission Vehicle
9	Tier 2, Bin 2	SULEV	Super Ultra Low Emission Vehicle	CNG	compressed natural gas
8	Tier 2, Bin 3	No Equivalent		CVT	Continuously Variable Transmission
7	Tier 2, Bin 4	ULEV	Ultra Low Emission Vehicle	E85	85% ethanol, 15% gasoline
6	Tier 2, Bin 5	LEV	Low Emission Vehicle	EV, BEV	Electric Vehicle, Battery Electric Vehicle
5	Tier 2, Bin 6	LEV II option 1		FFV	Flexible Fuel Vehicle
4	Tier 2, Bin 7	No Equivalent		HEV	Hybrid Electric Vehicle
3	Tier 2, Bin 8	SULEV lg trucks		PEM	Proton Exchange Membrane
2	No Equivalent	ULEV lg trucks		PHEV	Plug-in Hybrid Electric Vehicle
1	No Equivalent	LEV lg trucks		SUT	Sport Utility Truck
				SUV	Sport Utility Vehicle