

Texas Commission on Environmental Quality (TCEQ)
Light-Duty Motor Vehicle Purchase or Lease Incentive Program
(LDPLIP)
Eligible Vehicle List

Last Updated - December 27, 2018

Introduction

To be eligible for a rebate under the LDPLIP, a new light-duty motor vehicle must meet the eligibility standards in Texas Health and Safety Code Chapter 386 and 30 Texas Administrative Code Chapter 114, and must be included on the TCEQ LDPLP Eligible Vehicle List. The main vehicle eligibility criteria are outlined below.

A new light-duty motor vehicle is eligible if it has a gross vehicle weight rating (GVWR) of 10,000 pounds or less and is powered by CNG, LPG, or hydrogen fuel cell or other electric drive (plug-in or plug-in hybrid). Additionally, vehicles classified by the EPA as a "Medium-Duty Passenger Vehicle" or a "Class 2b Heavy-Duty Vehicle" with a GVWR up to and including 10,000 pounds and operating on an eligible fuel are included in this definition.

Eligible vehicles include:

- a new light-duty motor vehicle powered by Compressed Natural Gas (CNG) or Liquefied Petroleum Gas (LPG) that:
 - has four wheels;
 - was originally manufactured to comply with and has been certified by an original equipment manufacturer or intermediate or final state vehicle manufacturer as complying with, or has been altered to comply with, federal motor vehicle safety standards, state emissions regulations, and any additional state regulations applicable to vehicles powered by compressed natural gas or liquefied petroleum gas;
 - was manufactured for use primarily on public streets, roads, and highways; has a dedicated or bi-fuel compressed natural gas or liquefied petroleum gas fuel system installed prior to first sale or installed in Texas within 500 miles of operation of the vehicle following first sale, and with a range of at least 125 miles as estimated, published, and updated by the EPA; and
 - has, as applicable, a:
 - compressed natural gas fuel system that complies with the 2013 (or newer) National Fire Protection Association (NFPA) 52 Vehicular Gaseous Fuel Systems Code and American National Standard for Basic Requirements for Compressed Natural Gas Vehicle Fuel Containers, commonly cited as "ANSI/CSA NGV2"; or
 - liquefied petroleum gas fuel system that complies with the 2011 (or newer) NFPA 58 Liquefied Petroleum Gas Code and Section VII of the 2013 (or newer) American Society of Mechanical Engineers Boiler and Pressure Vessel Code; or

- a new light-duty motor vehicle powered by electric drive that:
 - has four wheels;
 - was manufactured for use primarily on public streets, roads, and highways;
 - the powertrain has not been modified from the original manufacturer's specifications;
 - has a maximum speed capability of at least 55 miles per hour; and
 - is propelled to a significant extent by an electric motor that draws electricity from a hydrogen fuel cell or from a battery that:
 - has a capacity of not less than four kilowatt hours; and
 - is capable of being recharged from an external source of electricity.

Manufacturers of eligible new light-duty motor vehicles, intermediate or final state vehicle manufacturers, and manufacturers of CNG or LPG conversion systems are required to provide the TCEQ a list of vehicle models and conversion systems that meet the eligibility requirements. The TCEQ will review this information, and will include eligible vehicle models and conversion systems on the list below. Information about the list may also be obtained by calling the TERP toll-free number at 1-800-919-TERP (8377). The list below is not a final determinant of eligibility and all eligibility criteria apply regardless of inclusion on the list.

If an applicant or vehicle dealer believes that a vehicle or conversion system that is eligible is not included on the list below, the applicant or dealer should contact the TCEQ at the toll-free number above to discuss the process used by the TCEQ to place a vehicle or conversion system on the list. The guidelines and reporting forms for use by manufacturers to provide information to the TCEQ regarding vehicle models and conversion systems that meet the eligibility requirements are available at the TERP Web site or by calling the toll-free number above.

The TCEQ will make every effort to ensure that the vehicle models and conversion systems included on the list below meet the eligibility criteria. However, eligibility of a particular vehicle model may depend on factors outside the TCEQ's control, such as various options available on that model or the fuel conversion system installed. Therefore, the applicant and dealer or leasing agent should ensure that the specifications of the vehicle, including any conversion system and fuel system installed on the vehicle, meet the eligibility criteria.

Only vehicles offered for sale or lease in Texas are eligible for this rebate grant.

List of Eligible Hydrogen Fuel Cell or Other Electric Drive Vehicles (Plug-In or Plug-In Hybrid)

Make	Model	Model Year	Type
Audi	A3 e-tron	2018	Plug-In Hybrid
BMW	i3 BEV	2017, 2018, 2019	Electric Drive Plug-In
BMW	i3 REX	2017, 2018, 2019	Plug-In Hybrid
BMW	330e	2017, 2018	Plug-In Hybrid
BMW	530e	2018, 2019	Plug-In Hybrid
BMW	X5 xDrive40e	2018	Plug-In Hybrid
BMW	i8 Coupe	2017, 2018, 2019	Plug-In Hybrid
BMW	i8 Roadster	2017, 2018, 2019	Plug-In Hybrid
BMW	740e	2018, 2019	Plug-In Hybrid
Cadillac	CT6 Plug In	2017, 2018	Plug-In Hybrid
Chevrolet	Bolt EV	2017, 2018, 2019	Electric Drive Plug-In
Chevrolet	Volt	2017, 2018, 2019	Plug-In Hybrid
Chrysler	Pacifica	2017, 2018, 2019	Plug-In Hybrid
Fiat	500e	2018	Electric Drive Plug-In
Ford	C-Max Energi	2017	Plug-In Hybrid
Ford	Focus Electric	2017, 2018	Electric Drive Plug-In
Ford	Fusion Energi	2018, 2019	Plug-In Hybrid
Ford	XL F-150	2017, 2018, 2019	Plug-In Hybrid
Honda	Clarity	2018	Plug-In Hybrid
Hyundai	Ioniq	2018	Plug-In Hybrid
Hyundai	Sonata	2017, 2018	Plug-In Hybrid
Kia	Soul EV	2017, 2018	Electric Drive Plug-In
Kia	Optima	2017, 2018, 2019	Plug-In Hybrid
Kia	Niro	2018, 2019	Plug-In Hybrid
Kia	Niro EV	2019	Electric Drive Plug-In
Jaguar	I-Pace	2018, 2019	Electric Drive Plug-In
MINI	SE Countryman All 4	2018, 2019	Plug-In Hybrid
Mercedes-Benz	GLE550e-4M	2018	Plug-In Hybrid
Mercedes-Benz	C350e	2018	Plug-In Hybrid
Mercedes-Benz	GLC350e-4M	2018	Plug-In Hybrid
Mitsubishi	Outlander PHEV SEL S-AWC	2018, 2019	Plug-In Hybrid

Make	Model	Model Year	Type
Mitsubishi	Outlander PHEV GT S-AWC	2018, 2019	Plug-In Hybrid
Nissan	LEAF	2018, 2019	Electric Drive Plug-In
Porsche	Panamera PHEV	2018	Plug-In Hybrid
Smart	Smart Fortwo Coupe	2018	Electric Drive Plug-In
Smart	Smart Fortwo Cabrio	2018	Electric Drive Plug-In
Subaru	Crosstrek Hybrid	2019	Plug-In Hybrid
Toyota	Prime	2017,2018	Plug-In Hybrid
Volkswagen	e-Golf	2017	Electric Drive Plug-In
Volvo	XC90 T8 AWD	2017,2018, 2019	Plug-In Hybrid
Volvo	S90 T8	2018, 2019	Plug-In Hybrid
Volvo	XC60 T8	2018, 2019	Plug-In Hybrid

List of Eligible Compressed Natural Gas (CNG) and Liquefied Petroleum Gas (LPG) Vehicles

Make	Model¹	Model Year	Fuel Type²	Notes
Dodge	Ram 2500	2018	CNG/Gas	

¹ Not all vehicle configurations will meet the grant eligibility requirements for unloaded vehicle weight and/or gross vehicle weight rating. Particularly for larger trucks and vans, dealers and buyers should fully research the specifications of the vehicle in its final configuration to ensure that it is eligible for a grant.

²Additional fuel types or bi-fuel combinations may be available or may become available.

List of Eligible Compressed Natural Gas (CNG) and Liquefied Petroleum Gas (LPG) Conversion Systems

Conversion System			Original Vehicle					
Conversion Manufacturer	Conversion Test Group /Family Code	Fuel Type ¹	Vehicle Model(s) ²	Vehicle Class	Model Year(s)	Vehicle Manufacturer	Test Group Name/Code	Fuel Type
AGA Systems, LLC	JAGTT05.338P (011 - 013) JAGTT05.3382 (014 - 016)	CNG	1500 Truck Silverado/ Sierra Tahoe/Yukon SUV	LDT3, LDT4	2018	Chevrolet/ GMC	JGMXT05.3382 JGMXT05.3384	Gasoline
AGA Systems LLC	JAGTD06.039P (006 – 009)	LPG	C25/C35 Silverado/Sierra 2WD, K25/K35 Silverado/Sierra 4WD, G2500 Express/Savana 2WD Cargo/Passenger, G3500 Express/Savana 2WD Cutaway CH	MDV4	2018	Chevrolet/ GMC	JGMXD06.0394 JGMXD06.0395	Gasoline
AGA Systems LLC	JAGTD06.0D95 (001)	CNG	C25/C35 Silverado/Sierra 2WD, K25/K35 Silverado/Sierra 4WD, G2500 Express/Savana 2WD Cargo/Passenger, G3500 Express/Savana 2WD Cutaway CH	MDV4	2018	Chevrolet/ GMC	JGMXD06.0394 JGMXD06.0395	Gasoline

Conversion System			Original Vehicle					
Conversion Manufacturer	Conversion Test Group /Family Code	Fuel Type ¹	Vehicle Model(s) ²	Vehicle Class	Model Year(s)	Vehicle Manufacturer	Test Group Name/Code	Fuel Type
AGA Systems LLC	JAGTD06.0B95 (002)	CNG/Gasoline	C25/C35 Silverado/Sierra 2WD, K25/K35 Silverado/Sierra 4WD, G2500 Express/Savana 2WD Cargo/Passenger, G3500 Express/Savana 2WD Cutaway CH	MDV4	2018	Chevrolet/ GMC	JGMXD06.0394 JGMXD06.0395	Gasoline
Alliance Autogas / Blossman Services	JBLMD03.76BX	LPG	Transit T150/T250/T350 Van, Transit T250/T350 Wagon 2WD, Transit T250/T350 Cutaway, Transit T250/T350 Chassis Cab.	MDV4	2018	Ford	JFMXD03.76BX JFMXD03.76BK	Gasoline
Alliance Autogas / Blossman Services	JBLMD06.26BC (005-009)	LPG	F250/F350 Pickup 2WD, F250/F350 Pickup 4WD, F250/F350 2WD Bed Delete, F250/F350 4WD Bed Delete, F350 Incomplete 2WD/4WD.	MDV4	2018	Ford	JFMXD06.26BC JFMXD06.26CH	Gasoline

Conversion System			Original Vehicle					
Conversion Manufacturer	Conversion Test Group /Family Code	Fuel Type ¹	Vehicle Model(s) ²	Vehicle Class	Model Year(s)	Vehicle Manufacturer	Test Group Name/Code	Fuel Type
Alliance Autogas / Blossman Services	JBLMT05.03DN (015-017)	LPG	F150 2WD/4WD FFV, F150 2WD Base Payload LT Tire, F150 4WD Base Payload LT Tire, F150 5.0L 2WD/4WD GVWR>7599 lbs., F150 Pickup 2WD/4WD.	LDT3 LDT4	2018	Ford	JFMXT05.03DN JFMXT05.03DP	Gasoline
Alliance Autogas / Blossman Services	JBLMD06.039Z (018-021)	LPG	C25/C35 Silverado/Sierra 2WD, K25/K35 Silverado/Sierra 4WD, G2500 Express/Savana 2WD Cargo/Passenger, G3500 Express/Savana 2WD Cutaway CH	MDV4	2018	General Motors	JGMXD06.0395 JGMXD06.0394	Gasoline
Alliance Autogas / Blossman Services	JBLMT03.75HK	LPG	Transit T150 Wagon	MDPV	2018	Ford	JFMXT03.75HK JFMXT03.75HJ	Gasoline
Alliance Autogas / Blossman Services	JBLMT03.73DM	LPG	Explorer 2WD/AWD/FWD, Police Interceptor Utility AWD.	LDT3	2018	Ford	JFMXT03.73DM JFMXT03.73E8	Gasoline

Conversion System			Original Vehicle					
Conversion Manufacturer	Conversion Test Group /Family Code	Fuel Type ¹	Vehicle Model(s) ²	Vehicle Class	Model Year(s)	Vehicle Manufacturer	Test Group Name/Code	Fuel Type
Alliance Autogas / Blossman Services	JBLMT03.33DT (045, 046, 047)	LPG	F150 2WD FFV Base Payload LT, F150 4WD FFV Base Payload LT	LDT3	2018	Ford	JFMXT03.33DU JFMXT03.33DT	Gasoline, 85% Ethanol
Alliance Autogas / Blossman Services	JBLMT04.0N6B	LPG/Gasoline	Frontier 2WD/4WD	LDT2	2018	Nissan	HNSXT04.0N6A	Gasoline
Alliance Autogas / Blossman Services	KBLMD06.0395	LPG/Gasoline	C25 Silverado 2WD, C25 Sierra 2WD, C35 Silverado 2WD, C35 Sierra 2WD, K25 Silverado 4WD, K25 Sierra 4WD, K35 Silverado 4WD, K35 Sierra 4WD, G2500 Express 2WD Cargo/Passenger, G2500 Savana 2WD Cargo/Passenger, G3500 Express 2WD Cargo/Passenger, G3500 Savana 2WD Cargo/Passenger	MDV4	2019	General Motors	KGMXD06.0395	Gasoline, 85% Ethanol
Alliance Autogas / Blossman Services	KBLMD06.0395	LPG/Gasoline	C25 Silverado 2WD, C35 Silverado 2WD, C25 Sierra 2WD, C35 Sierra 2WD, K25 Silverado 4WD, G3500 Express 2WD Cutaway CH, K25 Sierra 4WD, G3500 Savana 2WD Cutaway CH	MDV4	2019	General Motors	KGMXD06.0394	Gasoline

Conversion System			Original Vehicle					
Conversion Manufacturer	Conversion Test Group /Family Code	Fuel Type ¹	Vehicle Model(s) ²	Vehicle Class	Model Year(s)	Vehicle Manufacturer	Test Group Name/Code	Fuel Type
Alliance Autogas / Blossman Services	KBLMD06.0395	LPG/Gasoline	C25/C35 Silverado 2WD, G2500/G3500 Express 2WD Cargo/Passenger, G3500 Express 2WD Cutaway, K25/K35 Silverado 4WD, C25/C35 Sierra 2WD, G2500/3500 Savana 2WD Cargo/Passenger, G3500 Savana 2WD Cutaway, K25/K35 Sierra 4WD	MDV4	2019	General Motors	KGMXD06.0395	Gasoline, 85% Ethanol
Altech-Eco Corp.	JAECT02.52K9 (002-R01)	CNG	Transit Connect Wagon, Van, 2WD, FWD, SWB, LWB	LDT2	2018	Ford	JFMXT02.52K9 JFMXT02.52J9	Gasoline
Altech-Eco Corp	JAECD06.26BA (003, 004,007, 019, 020) R01 JAECD06.26BC (009-013) R01	CNG/Gasoline	F250, F350, 2WD, 4WD, Bed Delete	MDV4	2018	Ford	JFMXD06.26CH JFMXD06.26BC	Gasoline
Altech-Eco-Corp	JAECT05.03DN (031-033)	CNG/Gasoline	F150, 5.0L, 2WD, 4WD	LDT3, LDT4	2018	Ford	JFMXT05.03DN JFMXT05.03DP	Gasoline
Altech-Eco-Corp	JAECD03.76BX (023, 024) R01	CNG/Gasoline	T150, T250, T350; Wagon, Cutaway 2WD, Chassis Cab	MDV4	2018	Ford	JFMXD03.76BX JFMXD03.76BK	Gasoline

Conversion System			Original Vehicle					
Conversion Manufacturer	Conversion Test Group /Family Code	Fuel Type ¹	Vehicle Model(s) ²	Vehicle Class	Model Year(s)	Vehicle Manufacturer	Test Group Name/Code	Fuel Type
Altech-Eco-Corp	JAECT03.75HK (034)	CNG/Gasoline	Transit T150 Wagon	MDV4	2018	Ford	JFMXT03.75HK	Gasoline
Altech-Eco-Corp	HAECT05.03DL	CNG/Gasoline	F150 Pickup 4WD FFV, F150 Pickup 2WD FFV, F150 5.0L 2WD/4WD FFV GVWR>7599 lbs, F150 Base Payload LT	LTD3, LDT4	2017	Ford	HFMXT05.03DL	Gasoline, 85% Ethanol
Altech-Eco-Corp	HAECD06.26BC	CNG	F250/350 2WD/4WD Bed Delete FFV, Pickup FFV	MDV4	2017	Ford	HFMXD06.26BC	Gasoline, 85% Ethanol
Ensida Energy AFS (Alternative Fuel Converter)	JIMIV03.67LP	LPG/Gasoline	Chrysler 300, Chrysler 300 AWD, Dodge Charger, Dodge Charger AWD	PC	2017	Fiat/Chrysler	HCRXV03.65PB	Gasoline, 85% Ethanol
Ensida Energy AFS (Alternative Fuel Converter)	JIMIV03.68LP (002)	LPG/Gasoline	Chrysler 300, Chrysler 300 AWD, Dodge Charger, Dodge Charger AWD	PC	2018	Fiat/Chrysler	JCRXV03.65PA	Gasoline, 85% Ethanol
Ensida Energy AFS (Alternative Fuel Converter)	JIMIV03.68LP (003)	LPG/Gasoline	Chrysler 300, Chrysler 300 AWD, Dodge Challenger/ Challenger GT, Dodge Charger, Dodge Charger AWD	PC	2018	Fiat/Chrysler	JCRXV03.65P0	Gasoline

Conversion System			Original Vehicle					
Conversion Manufacturer	Conversion Test Group /Family Code	Fuel Type ¹	Vehicle Model(s) ²	Vehicle Class	Model Year(s)	Vehicle Manufacturer	Test Group Name/Code	Fuel Type
ICOM	JICMD03.782D JICMD03.782M	LPG/Gas	Transit T150/T250/T350 Van, Transit T250/T350 Chassis Cab, Transit T350 Wagon/Cutaway	MDV4	2018	Ford	JFMXD03.76BX	Gasoline
Landi Renzo USA	JLDRT06.2C14 (002 – 005)	CNG/Gasoline	F250/F350 2WD/4WD Bed Delete FFV, F250/F350 Pickup 2WD/4WD FFV	MDV4	2018	Ford	JFMXD06.26BC	Gasoline
Landi Renzo USA	KLDRD06.2C10	CNG	Ford F250 2WD/4WD Bed Delete, Ford F250 2WD/4WD Pick Up, Ford F350 2WD/4WD Bed Delete, F350 2WD/4WD Pickup, F350 2WD/4WD Incomplete	MDV4	2019	Ford	KFMXD06.26BC KFMXD06.26CH	Gasoline
Landi Renzo USA	JLDRT06.2C15 (006)	CNG/Gasoline	F350 Incomplete 2WD/4WD FFV	MDV4	2018	Ford	JFMXD06.26CH	Gasoline

Conversion System			Original Vehicle					
Conversion Manufacturer	Conversion Test Group /Family Code	Fuel Type ¹	Vehicle Model(s) ²	Vehicle Class	Model Year(s)	Vehicle Manufacturer	Test Group Name/Code	Fuel Type
Westport Dallas, Inc	JBAFT05.03DN (008, 009)	CNG	F150 2WD/4WD FFV, F150 2WD Base Payload LT Tire, F150 4WD Base Payload LT Tire, F150 5.0L 2WD/4WD GVWR>7599 lbs., F150 Pickup 2WD/4WD.	LDT3 LDT4	2018	Ford	JFMXT05.03DN JFMXT05.03DP	Gasoline
Westport Power Inc.	EWSPT06.2CNG	CNG	F250/350 2WD/4WD Bed Delete, F250/350 2WD/4WD Pickup, F350 Cab Chassis 2WD/4WD	MDV 4	2014	Ford	EFMXT06.27HL	Gasoline, 85% Ethanol

¹Additional fuel types or bi-fuel combinations may be available or may become available.

²Not all vehicle configurations will meet the grant eligibility requirements for unloaded vehicle weight and/or gross vehicle weight rating. Particularly for larger trucks and vans, dealers and buyers should fully research the specifications of the vehicle in its final configuration to ensure that it is eligible for a grant.

Vehicle, Engine, and Fuel System Warranties

The TCEQ does not endorse any particular vehicle, alternative fuel system, or system installer. Inclusion on the *Eligible Vehicle List* or the award of a grant does not in any way constitute an assurance by the TCEQ of the warranties that may be associated with the vehicle.

Vehicles that undergo a conversion process after manufacture may not always retain the same warranty by the manufacturer as the original vehicle. In many cases, the alternative fuel conversion system manufacturer will warrant the converted components instead of the original vehicle manufacturer. In addition, not all installers and conversion systems are authorized by the original vehicle manufacturer and conversion of the vehicle, engine, and fuel system may impact the vehicle manufacturer warranty for other components, even if the vehicle is sold as a new vehicle through the dealer.

Importantly, not all vehicle engines and systems will come from the factory with engines and fuel systems prepared (i.e., gaseous fuel prepped) for conversion to operate using CNG or LPG. The conversion system installer may need to upgrade the engine and fuel system components to be compatible for use with CNG or LPG. Although there may be an EPA-certified system available to convert a vehicle to use an alternative fuel, the EPA certification of the system does not guarantee that the conversion system components meet the recommended specifications of the vehicle manufacturer.

Purchasers and lessees should obtain a full written disclosure of the vehicle warranties from the dealer or leasing company and should understand the warranties available on a vehicle before purchase or lease of the vehicle.