



# Guidelines for Vehicle Manufacturers under the TERP Light-Duty Motor Vehicle Purchase or Lease Incentive

## Introduction

This is a guide to compliance requirements for motor-vehicle manufacturers under an incentive program of the Texas Emissions Reduction Plan, called the Light-Duty Motor Vehicle Purchase or Lease Incentive (LDPLI). The financial incentives discussed in this publication are for purchase or lease of new light-duty motor vehicles throughout Texas.

Use this guide as a companion to the rules in Title 30, Texas Administrative Code (30 TAC), Sections 114.610–612 and 114.616. It does not take the place of the statutes or rules. If you have any questions, please call 800-919-TERP (8377).

## The Purpose of the LDPLI

The LDPLI offers a \$2,500 rebate to consumers who purchase or lease a new light-duty motor vehicle powered by compressed natural gas (CNG), liquefied petroleum gas (LPG), or electric drive (plug-in or plug-in hybrid). The incentives apply to any eligible light-duty motor vehicle that meets the standards under 30 TAC 114.612, and is submitted by the vehicle manufacturer for listing as an eligible vehicle on TCEQ's website. The incentives are offered statewide, subject to the availability of funding.

## How to Get TCEQ Forms, Rules, and Publications

There are several ways to get more information on the LDPLI:

- On the Web, visit <[www.terpgrants.org](http://www.terpgrants.org)> and select the LDPLI link under *TERP Grant Programs*.
- E-mail: direct inquiries to <[terp@tceq.texas.gov](mailto:terp@tceq.texas.gov)>.

## Vehicle Eligibility

A new light-duty motor vehicle is eligible if it has a gross vehicle weight rating of less than 10,000 pounds and is powered by CNG, LPG, or electric drive.

- If the vehicle is powered by CNG or LPG it must:
  - have four wheels;
  - comply with federal motor-vehicle safety standards, state emissions regulations, and any additional state regulations applicable to vehicles powered by CNG or LPG;
  - have been manufactured for use primarily on public streets, roads, and highways;
  - have an unloaded vehicle weight of no more than 9,600 pounds;
  - have a dedicated or bi-fuel CNG or LPG fuel system with a range of at least 125 miles according to the U.S. Environmental Protection Agency; and
  - have:
    - a CNG fuel system that complies with the 2013 (or newer) 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
    - an LPG fuel system that complies with the 2011 (or newer) NFPA 58 Liquefied Petroleum Gas Code and Section VII of the 2013 (or newer) ASME Boiler and Pressure Vessel Code.
- If the vehicle is powered by an electric drive it must:
  - have four wheels;
  - have been manufactured for use primarily on public streets, roads, and highways;
  - have not been modified from the original manufacturer's specifications;
  - have an unloaded vehicle weight of no more than 8,500;
  - have a maximum speed of at least 55 miles per hour; and
  - be propelled to a significant extent by an electric motor that draws electricity from a battery that has a capacity of at least 4 kilowatt hours and can be recharged from an external source of electricity.

## **Manufacturer's Annual Reporting Requirement**

For the manufacturer to ensure that its vehicles are listed as LDPLI eligible, it must submit a list of the new light-duty motor vehicle models that it intends to sell in Texas during a particular model year that meet the standards of 30 TAC 114.612(a).

- The manufacturer must submit the report to the TCEQ no sooner than January 1, but no later than July 1, of the year preceding the next new model year. (For example, the annual report containing the list for model year 2015 vehicles must be received by the TCEQ no later than July 1, 2014.)
- The report must contain the manufacturer name, model, and model year, and the unloaded vehicle weight, gross vehicle weight rating, and certificate number as listed on the Certificate of Conformity issued by the U.S. EPA.
- The manufacturer may supplement the list as necessary to include additional new light-duty motor-vehicle models it intends to sell in Texas during the model year.

The manufacturer may submit all required information on the Manufacturer's Annual Report form, TCEQ-10432, or on its own form with a similar format.

The TCEQ will list on its website the eligible light-duty motor vehicles for the new model year, including any supplements to the list, from data submitted by the manufacturers in their annual reports.

All dealers and leasing agents of new light-duty motor vehicles statewide must make copies of the list available to prospective purchasers or lessees of new light-duty motor vehicles.

## Instructions for the Manufacturer's Annual Report Form

The instructions for completing the Manufacturer's Annual Report form are numbered in the same order as the questions on the form. Blank forms are available on the program's Web page at <[www.terpgrants.org](http://www.terpgrants.org)>—select the LDPLI link under "TERP Grant Programs." All reports must be typed.

### Section 1. Manufacturer Information

Questions 1–7: Supply the manufacturer's name, corporate mailing address, city, state, ZIP code, telephone number, and fax number.

### Section 2. Contact Information

Questions 8–12: Supply the name of the contact person to whom all correspondence should be addressed, and the person's business title, mailing address, city, state, ZIP code, telephone number, fax number, and e-mail address.

### Section 3. Reporting Documentation

Question 13: Give the model year for which the report is being submitted, e.g., 2014.

Question 14: Place a ✓ mark in either the "Yes" or the "No" box to indicate whether your company intends, during that model year, to sell light-duty motor vehicles in Texas that meet the standards of 30 TAC 114.612(a).

If your answer is "Yes," then use the table in Question 15 to report the information requested under each column heading for each model that your company intends to sell in Texas during that model year that meet the standards of 30 TAC 114.612(a). If your answer is "No," then skip Question 15 and proceed to the Certification statement.

### Section 4. List of Eligible Vehicles

**Vehicle Make**—Enter the name of the company responsible for the manufacture or assembly of the vehicle. (Example: *Toyota*)

**Vehicle Model**—Enter the name of the specific combination of car line, body style and drive-train configuration for the vehicle. (Example: *Camry Hybrid*)

**Vehicle Model Year**—Using four digits, enter the year of the manufacturer's annual production period in which the vehicle was manufactured. (Example: *2008*)

**EPA Certificate Number**—Enter the number of the *certificate of conformity* issued by the EPA for the vehicle. (Example: *570-T2-18*)

**Gross Vehicle Weight Rating (GVWR)**—Enter the GVWR for the vehicle. (Example: *8,500 lbs.*)

**Unloaded Vehicle Weight**—Enter the unloaded vehicle weight. (Example: *6,000 lbs.*)

**Engine Displacement Capacity**—Enter the *engine displacement* as specified on the certificate of conformity issued by the EPA and as indicated on the motor vehicle's VECI label. (Example: *2.4 liters*)

**LDPLI Qualifying Fuel Type**—Enter the fuel type for the vehicle. (Example: *CNG/GAS* or *ELC* or *E85/ELC*)

CNG = compressed natural gas

DSL = diesel

ELC = electric

ETH = ethanol

E85 = ethanol-gasoline blend

GAS = gasoline

LNG = liquefied natural gas

LPG = liquefied petroleum gas (propane)

**Certified Tier 2 Emission Standard**—Enter the applicable emission standard as specified on the certificate of conformity issued by the EPA and as indicated on the motor vehicle's VECI label. (Example: *Bin 2*)

## **Certification**

The Manufacturer's Annual Report forms must be signed by a designated representative (for example, a vice president or regional manager) to certify that the information provided is true to the best of the signer's knowledge.