

## States' Biofuels Statutes

## STATE OF TENNESSEE

This project was undertaken in partnership with the USDA Office of the Chief Economist, The Office of Energy Policy and New Uses. For information on the full project, visit <u>States' Biofuels Statutory</u> Citations.

Current through the 2013 Legislative Session of the Tennessee General Assembly.

## § 4-22-101. Reduction in use of petroleum products; plans

- (a) All state agencies, universities, and community colleges that have state owned motor vehicle fleets consisting of more than ten (10) motor vehicles shall develop and implement plans to increase the state's use of alternative fuels, synthetic lubricants, and energy-efficient motor vehicle or low-emission vehicles. Each entity's plan shall have a goal of reducing or displacing at least twenty percent (20%) of the current petroleum products consumed by each entity's motor vehicle fleet by January 1, 2015. All entities shall initiate plan implementation by January 1, 2014.
- (b) Reductions may be met by displacing the use of petroleum or oils through the use of biodiesel, ethanol, synthetic oils or lubricants, or other alternative fuels; the use of hybrid electric vehicles, natural gas vehicles, propane vehicles or other energy-efficient motor vehicle or low-emission vehicles; or additional methods that reduce harmful emissions as may be approved by the department of general services, thereby reducing the amount of harmful emissions.
- (c) No plan shall impede mission fulfillment of the entity and every plan shall allow for changes in vehicle usage and total miles driven and provide exceptions for technological or budgetary limitations and emergencies. Technological exceptions may include, but not be limited to, that the entity's vehicles will be operating primarily in an area in which there is no refueling station established for alternative fuels.
- (d) For purposes of this section:
- (1) "Energy-efficient motor vehicle" means a passenger motor vehicle that is:
  - (A) An alternative fuel vehicle as defined by the Energy Policy Act of 1992 (P.L. 102-486);
  - (B) A flexible fuel vehicle (FFV) utilizing ethanol, biodiesel, or any other commercially available alternative fuel approved by the United States department of energy;

- (C) A hybrid-electric vehicle (HEV);
- (D) A compact fuel-efficient vehicle, defined as a vehicle powered by unleaded gasoline that has a United States EPA estimated highway gasoline mileage rating of at least twenty-five miles per gallon (25 mpg) or greater for the model year purchased;
- (E) An electric vehicle (EV);
- (F) A vehicle powered by natural gas or propane; or
- (G) A vehicle powered by ultra low sulfur diesel fuel that meets Bin 5, Tier II emission standards mandated by the EPA and that has an EPA estimated highway mileage rating of at least thirty miles per gallon (30 mpg) or greater for the model year purchased; and
- (2) "Motor vehicle" means a self-propelled vehicle licensed for highway use.

**Credits** 2007 Pub.Acts, c. 489, § 1, eff. June 21, 2007; 2013 Pub.Acts, c. 228, §§ 1, 2, eff. April 19, 2013; 2013 Pub.Acts, c. 423, §§ 3, 6, eff. May 16, 2013; 2014 Pub.Acts, c. 591, §§ 3, 4, eff. March 28, 2014.