

(A) the reduction in consumption of petroleum that would result from 100 percent cumulative compliance with the fuel use requirements of section 13251 of this title; or

(B) in the case of an entity covered under section 13257(o) of this title, a reduction equal to the annual consumption by the State entity of alternative fuels if all of the cumulative alternative fuel vehicles of the State entity given credit under section 13258 of this title were to use alternative fuel 100 percent of the time; and

(2) is in compliance with all applicable vehicle emission standards established by the Administrator of the Environmental Protection Agency under the Clean Air Act (42 U.S.C. 7401 et seq.).

(c) Reporting requirement

Not later than December 31 of a model year, any State or covered person granted a waiver under this section for the preceding model year shall submit to the Secretary an annual report that—

(1) certifies the quantity of the petroleum motor fuel reduction of the State or covered person during the preceding model year; and

(2) projects the baseline quantity of the petroleum motor fuel reduction of the State or covered person during the following model year.

(d) Revocation of waiver

If a State or covered person that receives a waiver under this section fails to comply with this section, the Secretary—

(1) shall revoke the waiver; and

(2) may impose on the State or covered person a penalty under section 13262 of this title.

(Pub. L. 102-486, title V, § 514, as added Pub. L. 109-58, title VII, § 703(a)(2), Aug. 8, 2005, 119 Stat. 815.)

REFERENCES IN TEXT

The Clean Air Act, referred to in subsec. (b)(2), is act July 14, 1955, ch. 360, 69 Stat. 322, as amended, which is classified generally to chapter 85 (§7401 et seq.) of this title. For complete classification of this Act to the Code, see Short Title note set out under section 7401 of this title and Tables.

PRIOR PROVISIONS

A prior section 514 of Pub. L. 102-486 was renumbered 515 and is classified to section 13264 of this title.

§ 13264. Authorization of appropriations

There are authorized to be appropriated to the Secretary for carrying out this subchapter \$10,000,000 for each of the fiscal years 1993 through 1997, and such sums as may be necessary for fiscal years 1998 through 2000.

(Pub. L. 102-486, title V, § 515, formerly § 514, Oct. 24, 1992, 106 Stat. 2899; renumbered § 515, Pub. L. 109-58, title VII, § 703(a)(1), Aug. 8, 2005, 119 Stat. 815.)

SUBCHAPTER IV—ELECTRIC MOTOR VEHICLES

§ 13271. Definitions

For the purposes of this subchapter—

(1) the term “antitrust laws” means the Acts set forth in section 12 of title 15;

(2) the term “associated equipment” means equipment necessary for the regeneration, refueling, or recharging of batteries or other forms of electric energy used to power an electric motor vehicle and, in the case of electric-hybrid vehicles, such term includes nonpetroleum-related equipment necessary for, and solely related to, the demonstration of such vehicles;

(3) the term “discount payment” means the amount determined pursuant to section 13283 of this title;

(4) the term “electric motor vehicle” means a motor vehicle primarily powered by an electric motor that draws current from rechargeable storage batteries, fuel cells, photovoltaic arrays, or other sources of electric current and may include an electric-hybrid vehicle;

(5) the term “electric-hybrid vehicle” means a vehicle primarily powered by an electric motor that draws current from rechargeable storage batteries, fuel cells, or other source of electric current and also relies on a non-electric source of power;

(6) the term “eligible metropolitan area” means any Metropolitan Area (as such term is defined by the Office of Management and Budget pursuant to section 3504 of title 44) with a 1980 population of 250,000 or more that has been designated by a proposer and the Secretary for a demonstration project under this subchapter, except that the Secretary may designate an area with a 1990 population of 50,000 or more as an eligible metropolitan area;

(7) the term “infrastructure and support systems” includes support and maintenance services and facilities, electricity delivery mechanisms and methods, regulatory treatment of investment in electric motor vehicles and associated equipment, consumer education programs, safety and health procedures, and battery availability, replacement, recycling, and disposal, that may be required to enable electric utilities, manufacturers, and others to support the operation and maintenance of electric motor vehicles and associated equipment;

(8) the term “motor vehicle” has the meaning given such term under section 7550(2) of this title;

(9) the term “non-Federal person” means an entity not part of the Federal Government that is either—

(A) organized under the laws of the United States or the laws of a State of the United States; or

(B) a unit of State or local government;

(10) the term “proposer” means a non-Federal person that submits a proposal to conduct a demonstration project under this subchapter;

(11) the term “price differential” means—

(A) in the case of a purchased electric motor vehicle, the difference between the manufacturer’s suggested retail price of such electric motor vehicle and the manufacturer’s suggested retail price of a comparable conventionally fueled motor vehicle; and

(B) in the case of a leased electric motor vehicle, the difference between the monthly lease payment of such electric motor vehicle over the life of the lease and the monthly lease payment of a comparable conventionally fueled motor vehicle over the life of the lease; and

(12) the term “user” means a person or entity that purchases or leases an electric motor vehicle.

(Pub. L. 102-486, title VI, §601, Oct. 24, 1992, 106 Stat. 2899.)

PART A—ELECTRIC MOTOR VEHICLE COMMERCIAL DEMONSTRATION PROGRAM

§ 13281. Program and solicitation

(a) Program

The Secretary shall conduct a program to demonstrate electric motor vehicles and the associated equipment of such vehicles, in consultation with the Electric and Hybrid Vehicle Program Site Operators, manufacturers, the electric utility industry, and such other persons as the Secretary considers appropriate. Such program shall be—

(1) designed to accelerate the development and use of electric motor vehicles; and

(2) structured to evaluate the performance of such electric motor vehicles in field operation, including fleet operation, and evaluate the necessary supporting infrastructure.

(b) Solicitation

(1) Not later than 18 months after October 24, 1992, the Secretary shall solicit proposals to demonstrate electric motor vehicles and associated equipment in one or more eligible metropolitan areas. The Secretary may make additional solicitations for proposals if the Secretary determines that such solicitations are necessary to carry out this part.

(2)(A) Solicitations for proposals under this subsection shall require the proposer to include a description, including the manufacturer or manufacturers of the electric motor vehicles; the proposed users of the electric motor vehicles; the eligible metropolitan area or areas involved; the number of electric motor vehicles to be demonstrated and their type, characteristics, and life-cycle costs; the price differential; the proposed discount payment; the contributions of State or local governments and other persons to the demonstration project; the type of associated equipment to be demonstrated; the domestic content of the electric motor vehicles and associated equipment; and any other information the Secretary considers appropriate.

(B) If the proposal includes a lease arrangement, the proposal shall indicate the terms of such lease arrangement for the electric motor vehicles or associated equipment.

(3) The solicitation for proposals under this subsection shall establish a closing date for receipt of proposals. The Secretary may, if necessary, extend the closing date for receipt of proposals for a period not to exceed 90 days.

(Pub. L. 102-486, title VI, §611, Oct. 24, 1992, 106 Stat. 2900.)

§ 13282. Selection of proposals

(a) Selection

(1) The Secretary, in consultation with the Secretary of Transportation, the Secretary of Commerce, and the Administrator of the Environmental Protection Agency, shall, not later than 120 days after the closing date, as established by the Secretary, for receipt of proposals under section 13281 of this title, select at least one, but not more than 10, proposals to receive financial assistance under section 13283 of this title.

(2) The Secretary may select more than 10 proposals under this section, if the Secretary determines that the total amount of available funds is not likely to be otherwise utilized.

(3) Any proposal selected under paragraph (1) must satisfy the limitations set forth in section 13283(c) of this title.

(4) No one project selected under this section shall receive more than 25 percent of the funds authorized under section 13286 of this title.

(5) A demonstration project may not include electric motor vehicles in more than one eligible metropolitan area, unless the total number of electric motor vehicles in that project is equal to, or greater than, 100.

(b) Criteria

In selecting a proposal and in negotiating financial assistance under this section, the Secretary shall consider—

(1) the ability of the manufacturer, directly, indirectly, or in combination with the proposer, to develop, assist in the demonstration of, manufacture, distribute, sell, provide warranties for, service, and ensure the continued availability of parts for, electric motor vehicles in the demonstration project;

(2) the geographic and climatic diversity of the eligible metropolitan area or areas in which the demonstration project is to be undertaken, when considered in combination with other proposals and other selected demonstration projects;

(3) the long-term technical and competitive viability of the electric motor vehicles;

(4) the suitability of the electric motor vehicles for their intended uses;

(5) the environmental effects of the use of the proposed electric motor vehicles;

(6) the price differential and the proposed discount payment;

(7) the extent of involvement of State or local government and other persons in the demonstration project, and whether such involvement will—

(A) permit a reduction of the Federal cost share per vehicle; or

(B) otherwise be used to allow the Federal contribution to be provided for a greater number of electric motor vehicles;

(8) the proportion of domestic content of the electric motor vehicles and associated equipment;

(9) the safety of the electric motor vehicles; and

(10) such other criteria as the Secretary considers appropriate.

(c) Conditions

The Secretary shall require that—