

fueling, 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