United States, including the outer Continental Shelf, as such term is defined in the Outer Continental Shelf Lands Act [43 U.S.C. 1331 et seq.], or from resources within a Nation with which there is in effect a free trade agreement requiring national treatment for trade:

- (8) the term "dual fueled vehicle" means-(A) dual fueled automobile, as such term is defined in section 32901(a)(8)2 of title 49; or
- (B) a motor vehicle, other than an automobile, that is capable of operating on alternative fuel and is capable of operating on gasoline or diesel fuel;
- (9) the term "fleet" means a group of 20 or more light duty motor vehicles, used primarily in a metropolitan statistical area or consolidated metropolitan statistical area, as established by the Bureau of the Census, with a 1980 population of more than 250,000, that are centrally fueled or capable of being centrally fueled and are owned, operated, leased, or otherwise controlled by a governmental entity or other person who owns, operates, leases, or otherwise controls 50 or more such vehicles, by any person who controls such person, by any person controlled by such person, and by any person under common control with such person, except that such term does not include-
 - (A) motor vehicles held for lease or rental to the general public;
- (B) motor vehicles held for sale by motor vehicle dealers, including demonstration motor vehicles:
- (C) motor vehicles used for motor vehicle manufacturer product evaluations or tests;
 - (D) law enforcement motor vehicles;
- (E) emergency motor vehicles, including vehicles directly used in the emergency repair of transmission lines and in the restoration of electricity service following power outages, as determined by the Secretary;
- (F) motor vehicles acquired and used for military purposes that the Secretary of Defense has certified to the Secretary must be exempt for national security reasons;
- (G) nonroad vehicles, including farm and construction motor vehicles; or
- (H) motor vehicles which under normal operations are garaged at personal residences at night;
- (10) the term "fuel supplier" means—
- (A) any person engaged in the importing, refining, or processing of crude oil to produce motor fuel;
- (B) any person engaged in the importation, production, storage, transportation, distribution, or sale of motor fuel; and
- (C) any person engaged in generating, transmitting, importing, or selling at wholesale or retail electricity;
- (11) the term "light duty motor vehicle" means a light duty truck or light duty vehicle, as such terms are defined under section 7550(7) of this title, of less than or equal to 8,500 pounds gross vehicle weight rating;
- (12) the term "motor fuel" means any substance suitable as a fuel for a motor vehicle;
- (13) the term "motor vehicle" has the meaning given such term under section 7550(2) of this title: and

(14) the term "replacement fuel" means the portion of any motor fuel that is methanol, ethanol, or other alcohols, natural gas, liquefied petroleum gas, hydrogen, coal derived liquid fuels, fuels (other than alcohol) derived from biological materials, electricity (including electricity from solar energy), ethers, or any other fuel the Secretary determines, by rule, is substantially not petroleum and would yield substantial energy security benefits and substantial environmental benefits.

(Pub. L. 102-486, title III, § 301, Oct. 24, 1992, 106 Stat. 2866; Pub. L. 106–554, $\S1(a)(4)$ [div. B, title I, §122], Dec. 21, 2000, 114 Stat. 2763, 2763A-229; Pub. L. 109-58, title VII, §707, Aug. 8, 2005, 119 Stat. 818; Pub. L. 110-181, div. B, title XXVIII, § 2862, Jan. 28, 2008, 122 Stat. 559.)

References in Text

This subchapter, referred to in introductory provisions, was in the original "this title", meaning title III of Pub. L. 102-486, Oct. 24, 1992, 106 Stat. 2866, which enacted this subchapter, amended section 6374 of this title, and repealed provisions set out as a note under section 6374 of this title. For complete classification of

title III to the Code, see Tables.
Subchapter II, referred to in introductory provisions, was in the original "title IV", meaning title IV of Pub. L. 102–486, Oct. 24, 1992, 106 Stat. 2875, which enacted subchapter II (§13231 et seq.) of this chapter, amended sections 6374a and 6374b and former section 6374c of this title and sections 717, 717a, 2001, 2002, 2006, and 2013 of Title 15, Commerce and Trade, enacted provisions set out as notes under former section 79b and section 717 of Title 15, and repealed provisions set out as a note under section 717c of Title 15. For complete classification of title IV to the Code, see Tables.

Paragraphs (7) and (8) of section 32901(a) of title 49, referred to in pars. (6)(A) and (8)(A), were redesignated as pars. (8) and (9), respectively, and a new par. (7) was enacted by Pub. L. 110-140, title I, §103(a)(2), (3), Dec. 19, 2007, 121 Stat. 1501

The Outer Continental Shelf Lands Act, referred to in par. (7), is act Aug. 7, 1953, ch. 345, 67 Stat. 462, which is classified generally to subchapter III (§1331 et seq.) of chapter 29 of Title 43, Public Lands. For complete classification of this Act to the Code, see Short Title note set out under section 1301 of Title 43 and Tables.

CODIFICATION

In pars. (6)(A) and (8)(A), "section 32901(a)(7) of title 49" substituted for "section 513(h)(1)(C) of the Motor Vehicle Information and Cost Savings Act" and "section 32901(a)(8) of title 49" substituted for "section 513(h)(1)(D) of the Motor Vehicle Information and Cost Savings Act" on authority of Pub. L. 103-272, §6(b), July 5, 1994, 108 Stat. 1378, the first section of which enacted subtitles II, III, and V to X of Title 49, Transportation.

AMENDMENTS

2008—Par. (3). Pub. L. 110-181 designated existing provisions as subpar. (A), inserted par. and subpar. headings, substituted "The term" for "the term", and added subpar. (B).

2005—Par. (9)(E). Pub. L. 109-58 inserted ", including vehicles directly used in the emergency repair of transmission lines and in the restoration of electricity service following power outages, as determined by the Sec-

retary" before semicolon at end. 2000—Par. (2). Pub. L. 106-554 inserted ", including liquid fuels domestically produced from natural gas after "natural gas".

§ 13212. Minimum Federal fleet requirement

(a) General requirements

(1) The Federal Government shall acquire at least—

- (A) 5,000 light duty alternative fueled vehicles in fiscal year 1993;
- (B) 7,500 light duty alternative fueled vehicles in fiscal year 1994; and
- (C) 10,000 light duty alternative fueled vehicles in fiscal year 1995.
- (2) The Secretary shall allocate the acquisitions necessary to meet the requirements under paragraph (1).

(b) Percentage requirements

- (1) Of the total number of vehicles acquired by a Federal fleet, at least—
 - (A) 25 percent in fiscal year 1996;
 - (B) 33 percent in fiscal year 1997;
 - (C) 50 percent in fiscal year 1998; and
 - (D) 75 percent in fiscal year 1999 and thereafter.

shall be alternative fueled vehicles.

- (2) The Secretary, in consultation with the Administrator of General Services where appropriate, may permit a Federal fleet to acquire a smaller percentage than is required in paragraph (1), so long as the aggregate percentage acquired by all Federal fleets is at least equal to the required percentage.
- (3) For purposes of this subsection, the term "Federal fleet" means 20 or more light duty motor vehicles, located in a metropolitan statistical area or consolidated metropolitan statistical area, as established by the Bureau of the Census, with a 1980 population of more than 250,000, that are centrally fueled or capable of being centrally fueled and are owned, operated, leased, or otherwise controlled by or assigned to any Federal executive department, military department, Government corporation, independent establishment, or executive agency, the United States Postal Service, the Congress, the courts of the United States, or the Executive Office of the President. Such term does not include—
 - (A) motor vehicles held for lease or rental to the general public;
 - (B) motor vehicles used for motor vehicle manufacturer product evaluations or tests;
 - (C) law enforcement vehicles;
 - (D) emergency vehicles;
 - (E) motor vehicles acquired and used for military purposes that the Secretary of Defense has certified to the Secretary must be exempt for national security reasons; or
 - (F) nonroad vehicles, including farm and construction vehicles.

(c) Allocation of incremental costs

The General Services Administration and any other Federal agency that procures motor vehicles for distribution to other Federal agencies shall allocate the incremental cost of alternative fueled vehicles over the cost of comparable gasoline vehicles across the entire fleet of motor vehicles distributed by such agency.

(d) Application of requirements

The provisions of section 6374 of this title relating to the Federal acquisition of alternative fueled vehicles shall apply to the acquisition of vehicles pursuant to this section.

(e) Resale

The Administrator of General Services shall take all feasible steps to ensure that all alter-

native fueled vehicles sold by the Federal Government shall remain alternative fueled vehicles at time of sale.

(f) Vehicle emission requirements

(1) Definitions

In this subsection:

(A) Federal agency

The term "Federal agency" does not include any office of the legislative branch, except that it does include the House of Representatives with respect to an acquisition described in paragraph (2)(C).

(B) Medium duty passenger vehicle

The term "medium duty passenger vehicle" has the meaning given that term section 523.2 of title 49 of the Code of Federal Regulations, as in effect on December 19, 2007.

(C) Member's Representational Allowance

The term "Member's Representational Allowance" means the allowance described in section 5341(a) of title 2.

(2) Prohibition

(A) In general

Except as provided in subparagraph (B), no Federal agency shall acquire a light duty motor vehicle or medium duty passenger vehicle that is not a low greenhouse gas emitting vehicle.

(B) Exception

The prohibition in subparagraph (A) shall not apply to acquisition of a vehicle if the head of the agency certifies in writing, in a separate certification for each individual vehicle purchased, either—

- (i) that no low greenhouse gas emitting vehicle is available to meet the functional needs of the agency and details in writing the functional needs that could not be met with a low greenhouse gas emitting vehicle: or
- (ii) that the agency has taken specific alternative more cost-effective measures to reduce petroleum consumption that—
 - (I) have reduced a measured and verified quantity of greenhouse gas emissions equal to or greater than the quantity of greenhouse gas reductions that would have been achieved through acquisition of a low greenhouse gas emitting vehicle over the lifetime of the vehicle; or
 - (II) will reduce each year a measured and verified quantity of greenhouse gas emissions equal to or greater than the quantity of greenhouse gas reductions that would have been achieved each year through acquisition of a low greenhouse gas emitting vehicle.

(C) Special rule for vehicles provided by funds contained in Members' Representational Allowance

This paragraph shall apply to the acquisition of a light duty motor vehicle or medium

 $^{^1\}mathrm{So}$ in original. The word "in" probably should appear after "term".

duty passenger vehicle using any portion of a Member's Representational Allowance, including an acquisition under a long-term lease.

(3) Guidance

(A) In general

Each year, the Administrator of the Environmental Protection Agency shall issue guidance identifying the makes and model numbers of vehicles that are low greenhouse gas emitting vehicles.

(B) Consideration

In identifying vehicles under subparagraph (A), the Administrator shall take into account the most stringent standards for vehicle greenhouse gas emissions applicable to and enforceable against motor vehicle manufacturers for vehicles sold anywhere in the United States.

(C) Requirement

The Administrator shall not identify any vehicle as a low greenhouse gas emitting vehicle if the vehicle emits greenhouse gases at a higher rate than such standards allow for the manufacturer's fleet average grams per mile of carbon dioxide-equivalent emissions for that class of vehicle, taking into account any emissions allowances and adjustment factors such standards provide.

(g) Authorization of appropriations

There are authorized to be appropriated for carrying out this section, such sums as may be necessary for fiscal years 1993 through 1998, to remain available until expended.

(Pub. L. 102–486, title III, §303, Oct. 24, 1992, 106 Stat. 2871; Pub. L. 109–58, title VII, §702, Aug. 8, 2005, 119 Stat. 815; Pub. L. 110–140, title I, §141, Dec. 19, 2007, 121 Stat. 1517.)

AMENDMENTS

2007—Subsecs. (f), (g). Pub. L. 110–140 added subsec. (f) and redesignated former subsec. (f) as (g).

2005—Subsec. (c). Pub. L. 109-58 substituted "shall" for "may".

EFFECTIVE DATE OF 2007 AMENDMENT

Amendment by Pub. L. 110–140 effective on the date that is 1 day after Dec. 19, 2007, see section 1601 of Pub. L. 110–140, set out as an Effective Date note under section 1824 of Title 2, The Congress.

EXECUTIVE ORDER No. 12844

Ex. Ord. No. 12844, Apr. 21, 1993, 58 F.R. 21885, as amended by Ex. Ord. No. 12974, §3(b), Sept. 29, 1995, 60 F.R. 51876, which required the Federal Government to institute a Federal fleet vehicle acquisition program and established the Federal Fleet Conversion Task Force to advise on implementation of the program, was revoked by Ex. Ord. No. 13031, §9, Dec. 13, 1996, 61 F.R. 66531, formerly set out below.

EXECUTIVE ORDER No. 13031

Ex. Ord. No. 13031, Dec. 13, 1996, 61 F.R. 66529, which provided that the Federal Government exercise leadership in the use of alternative fueled vehicles, was revoked by Ex. Ord. No. 13149, §501, Apr. 21, 2000, 65 F.R. 24610, formerly set out below.

EXECUTIVE ORDER No. 13149

Ex. Ord. No. 13149, Apr. 21, 2000, 65 F.R. 24607, which directed the Federal Government to exercise leadership

in the reduction of petroleum consumption through improvements in fleet fuel efficiency and the use of alternative fuel vehicles and alternative fuels, was revoked by Ex. Ord. No. 13423, §11(a)(v), Jan. 24, 2007, 72 F.R. 3923, formerly set out in a note under section 4321 of this title.

§ 13213. Refueling

(a) In general

Federal agencies shall, to the maximum extent practicable, arrange for the fueling of alternative fueled vehicles acquired under section 13212 of this title at commercial fueling facilities that offer alternative fuels for sale to the public. If publicly available fueling facilities are not convenient or accessible to the location of Federal alternative fueled vehicles purchased under section 13212 of this title, Federal agencies are authorized to enter into commercial arrangements for the purposes of fueling Federal alternative fueled vehicles, including, as appropriate, purchase, lease, contract, construction, or other arrangements in which the Federal Government is a participant.

(b) Authorization of appropriations

There are authorized to be appropriated to the Secretary for carrying out this section such sums as may be necessary for fiscal years 1993 through 1998, to remain available until expended.

(Pub. L. 102–486, title III, $\S 304$, Oct. 24, 1992, 106 Stat. 2872.)

§ 13214. Federal agency promotion, education, and coordination

(a) Promotion and education

The Secretary, in cooperation with the Administrator of General Services, shall promote programs and educate officials and employees of Federal agencies on the merits of alternative fueled vehicles. The Secretary, in cooperation with the Administrator of General Services, shall provide and disseminate information to Federal agencies on—

- (1) the location of refueling and maintenance facilities available to alternative fueled vehicles in the Federal fleet;
- (2) the range and performance capabilities of alternative fueled vehicles;
- (3) State and local government and commercial alternative fueled vehicle programs;
- (4) Federal alternative fueled vehicle purchases and placements;
- (5) the operation and maintenance of alternative fueled vehicles in accordance with the manufacturer's standards and recommendations; and
- (6) incentive programs established pursuant to sections 13215 1 and 13216 of this title.

(b) Assistance in procurement and placement

The Secretary, in cooperation with the Administrator of General Services, shall provide guidance, coordination and technical assistance to Federal agencies in the procurement and geographic location of alternative fueled vehicles purchased through the Administrator of General

¹ See References in Text note below.