order to determine fuel economy baselines for eligibility of a new manufacturer or a manufacturer that has not produced previously produced equivalent vehicles, the Secretary may substitute industry averages.

(f) Fees

Administrative costs shall be no more than $100,000 \text{ or } 10 \text{ basis point}^2 \text{ of the loan.}$

(g) Priority

The Secretary shall, in making awards or loans to those manufacturers that have existing facilities, give priority to those facilities that are oldest or have been in existence for at least 20 years or are utilized primarily for the manufacture of ultra efficient vehicles. Such facilities can currently be sitting idle.

(h) Set aside for small automobile manufacturers and component suppliers

(1) Definition of covered firm

In this subsection, the term ''covered firm'' means a firm that—

(A) employs less than 500 individuals; and

(B) manufactures ultra efficient vehicles, automobiles, or components of automobiles.

(2) Set aside

Of the amount of funds that are used to provide awards for each fiscal year under subsection (b), the Secretary shall use not less than 10 percent to provide awards to covered firms or consortia led by a covered firm.

(i) Authorization of appropriations

There are authorized to be appropriated such sums as are necessary to carry out this section for each of fiscal years 2008 through 2012.

(j) Appointment and pay of personnel

(1) The Secretary may use direct hiring authority pursuant to section 3304(a)(3) of title 5 to appoint such professional and administrative personnel as the Secretary deems necessary to the discharge of the Secretary's functions under this section.

(2) The rate of pay for a person appointed pursuant to paragraph (1) shall not exceed the maximum rate payable for GS-15 of the General Schedule under chapter 53 such³ title 5.

(3) The Secretary may retain such consultants as the Secretary deems necessary to the discharge of the functions required by this section, pursuant to section 1901 of title 41.

(Pub. L. 110-140, title I, §136, Dec. 19, 2007, 121 Stat. 1514; Pub. L. 110-329, div. A, §129(c), Sept. 30, 2008, 122 Stat. 3578; Pub. L. 111-85, title III, §312(a), Oct. 28, 2009, 123 Stat. 2874.)

References in Text

The Clean Air Act, referred to in subsec. (a)(1)(B), is act July 14, 1955, ch. 360, 69 Stat. 322, 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.

Reorganization Plan Numbered 14 of 1950, referred to in subsec. (d)(2)(B), is set out in the Appendix to Title 5, Government Organization and Employees.

CODIFICATION

In subsec. (j)(3), "section 1901 of title 41" substituted for "section 31 of the Office of Federal Procurement Policy Act (41 U.S.C. 427)" on authority of Pub. L. 111-350, §6(c), Jan. 4, 2011, 124 Stat. 3854, which Act enacted Title 41, Public Contracts.

Amendments

2009—Subsec. (a)(1). Pub. L. 111-85, \$312(a)(1)(A), inserted "an ultra efficient vehicle or" after "means" in introductory provisions.

Subsec. (a)(5). Pub. L. 111-85, §312(a)(1)(B), added par. (5).

Subsec. (b). Pub. L. 111-85, §312(a)(2)(A), inserted ", ultra efficient vehicle manufacturers," after "automobile manufacturers" in introductory provisions.

Subsec. (b)(1)(C). Pub. L. 111-85, §312(a)(2)(B), added subpar. (C).

Subsec. (b)(2). Pub. L. 111-85, §312(a)(2)(C), inserted ", ultra efficient vehicles," after "qualifying vehicles".

Subsec. (g). Pub. L. 111-85, §312(a)(3), inserted "or are utilized primarily for the manufacture of ultra efficient vehicles" after "20 years".

Subsec. (h)(1)(B). Pub. L. 111-85, §312(a)(4), substituted "ultra efficient vehicles, automobiles," for "automobiles".

2008—Subsec. (d)(1). Pub. L. 110-329, §129(c)(1), inserted at end "The loans shall be made through the Federal Financing Bank, with the full faith and credit of the United States Government on the principal and interest. The full credit subsidy shall be paid by the Secretary using appropriated funds."

Subsec. (e). Pub. L. 110-329, §129(c)(2), substituted "Not later than 60 days after September 30, 2008, the Secretary shall promulgate an interim final rule establishing regulations that the Secretary deems necessary to administer this section and any loans made by the Secretary pursuant to this section. Such interim final rule shall require that," for "The Secretary shall issue regulations that require that,".

Subsec. (j). Pub. L. 110-329, \$129(c)(3), added subsec. (j).

RECONSIDERATION OF PRIOR APPLICATIONS

Pub. L. 111-85, title III, §312(b), Oct. 28, 2009, 123 Stat. 2875, provided that: "The Secretary of Energy shall reconsider applications for assistance under section 136 of the Energy Independence and Security Act of 2007 (42 U.S.C. 17013) that were—

``(1) timely filed under that section before January 1, 2009;

"(2) rejected on the basis that the vehicles to which the proposal related were not advanced technology vehicles; and

"(3) related to ultra efficient vehicles."

SUBCHAPTER II—ENERGY SECURITY THROUGH INCREASED PRODUCTION OF BIOFUELS

PART A-RENEWABLE FUEL STANDARD

§17021. Biomass-based diesel and biodiesel labeling

(a) In general

Each retail diesel fuel pump shall be labeled in a manner that informs consumers of the percent of biomass-based diesel or biodiesel that is contained in the biomass-based diesel blend or biodiesel blend that is offered for sale, as determined by the Federal Trade Commission.

(b) Labeling requirements

Not later than 180 days after December 19, 2007, the Federal Trade Commission shall promulgate biodiesel labeling requirements as follows:

²So in original. Probably should be "points".

³So in original. Probably should be "of such".

(1) Biomass-based diesel blends or biodiesel blends that contain less than or equal to 5 percent biomass-based diesel or biodiesel by volume and that meet ASTM D975 diesel specifications shall not require any additional labels.

(2) Biomass-based diesel blends or biodiesel blends that contain more than 5 percent biomass-based diesel or biodiesel by volume but not more than 20 percent by volume shall be labeled "contains biomass-based diesel or biodiesel in quantities between 5 percent and 20 percent".

(3) Biomass-based diesel or biodiesel blends that contain more than 20 percent biomass based or biodiesel by volume shall be labeled "contains more than 20 percent biomass-based diesel or biodiesel".

(c) Definitions

In this section:

(1) ASTM

The term "ASTM" means the American Society of Testing and Materials.

(2) Biomass-based diesel

The term "biomass-based diesel" means biodiesel as defined in section 13220(f) of this title.

(3) Biodiesel

The term "biodiesel" means the monoalkyl esters of long chain fatty acids derived from plant or animal matter that meet—

(A) the registration requirements for fuels and fuel additives under this section; and

(B) the requirements of ASTM standard D6751.

(4) Biomass-based diesel and biodiesel blends

The terms "biomass-based diesel blend" and "biodiesel blend" means a blend of "biomassbased diesel" or "biodiesel" fuel that is blended with petroleum-based diesel fuel.

(Pub. L. 110-140, title II, §205, Dec. 19, 2007, 121 Stat. 1529.)

§17022. Grants for production of advanced biofuels

(a) In general

The Secretary of Energy shall establish a grant program to encourage the production of advanced biofuels.

(b) Requirements and priority

In making grants under this section, the Secretary—

(1) shall make awards to the proposals for advanced biofuels with the greatest reduction in lifecycle greenhouse gas emissions compared to the comparable motor vehicle fuel lifecycle emissions during calendar year 2005; and

(2) shall not make an award to a project that does not achieve at least an 80 percent reduction in such lifecycle greenhouse gas emissions.

(c) Authorization of appropriations

There is authorized to be appropriated to carry out this section \$500,000,000 for the period

of fiscal years 2008 through 2015, except that the amount authorized to be appropriated to carry out this section not appropriated as of October 2, 2013, shall be reduced by \$6,000,000.

(Pub. L. 110-140, title II, §207, Dec. 19, 2007, 121 Stat. 1531; Pub. L. 113-40, §10(f), Oct. 2, 2013, 127 Stat. 546.)

Amendments

2013—Subsec. (c). Pub. L. 113-40 inserted ", except that the amount authorized to be appropriated to carry out this section not appropriated as of October 2, 2013, shall be reduced by \$6,000,000" before period at end.

PART B—BIOFUELS RESEARCH AND DEVELOPMENT

§17031. Biodiesel

(a) Biodiesel study

Not later than 180 days after December 19, 2007, the Secretary, in consultation with the Administrator of the Environmental Protection Agency, shall submit to Congress a report on any research and development challenges inherent in increasing the proportion of diesel fuel sold in the United States that is biodiesel.

(b) Material for the establishment of standards

The Director of the National Institute of Standards and Technology, in consultation with the Secretary, shall make publicly available the physical property data and characterization of biodiesel and other biofuels as appropriate.

(Pub. L. 110-140, title II, §221, Dec. 19, 2007, 121 Stat. 1533.)

§ 17032. Grants for biofuel production research and development in certain States

(a) In general

The Secretary shall provide grants to eligible entities for research, development, demonstration, and commercial application of biofuel production technologies in States with low rates of ethanol production, including low rates of production of cellulosic biomass ethanol, as determined by the Secretary.

(b) Eligibility

To be eligible to receive a grant under this section, an entity shall—

(1)(A) be an institution of higher education (as defined in section 15801 of this title), including tribally controlled colleges or universities, located in a State described in subsection (a); or

(B) be a consortium including at least 1 such institution of higher education and industry, State agencies, Indian tribal agencies, National Laboratories, or local government agencies located in the State; and

(2) have proven experience and capabilities with relevant technologies.

(c) Authorization of appropriations

There are authorized to be appropriated to the Secretary to carry out this section \$25,000,000 for each of fiscal years 2008 through 2010.

(Pub. L. 110-140, title II, §223, Dec. 19, 2007, 121 Stat. 1533.)