

§ 13252. Replacement fuel supply and demand program

(a) Establishment of program

The Secretary shall establish a program to promote the development and use in light duty motor vehicles of domestic replacement fuels. Such program shall promote the replacement of petroleum motor fuels with replacement fuels to the maximum extent practicable. Such program shall, to the extent practicable, ensure the availability of those replacement fuels that will have the greatest impact in reducing oil imports, improving the health of our Nation's economy and reducing greenhouse gas emissions.

(b) Development plan and production goals

Under the program established under subsection (a), the Secretary, before October 1, 1993, in consultation with the Administrator, the Secretary of Transportation, the Secretary of Agriculture, the Secretary of Commerce, and the heads of other appropriate agencies, shall review appropriate information and—

- (1) estimate the domestic and nondomestic production capacity for replacement fuels and alternative fueled vehicles needed to implement this section;
- (2) determine the technical and economic feasibility of achieving the goals of producing sufficient replacement fuels to replace, on an energy equivalent basis—
 - (A) at least 10 percent by the year 2000; and
 - (B) at least 30 percent by the year 2010,

of the projected consumption of motor fuel in the United States for each such year, with at least one half of such replacement fuels being domestic fuels;

- (3) determine the most suitable means and methods of developing and encouraging the production, distribution, and use of replacement fuels and alternative fueled vehicles in a manner that would meet the program goals described in subsection (a);

- (4) identify ways to encourage the development of reliable replacement fuels and alternative fueled vehicle industries in the United States, and the technical, economic, and institutional barriers to such development; and

- (5) determine the greenhouse gas emission implications of increasing the use of replacement fuels, including an estimate of the maximum feasible reduction in such emissions from the use of replacement fuels.

The Secretary shall publish in the Federal Register the results of actions taken under this subsection, and provide for an opportunity for public comment.

(Pub. L. 102-486, title V, § 502, Oct. 24, 1992, 106 Stat. 2888.)

§ 13253. Replacement fuel demand estimates and supply information

(a) Estimates

Not later than October 1, 1993, and annually thereafter, the Secretary, in consultation with the Administrator, the Secretary of Transportation, and other appropriate State and Federal

officials, shall estimate for the following calendar year—

- (1) the number of each type of alternative fueled vehicle likely to be in use in the United States;
- (2) the probable geographic distribution of such vehicles;
- (3) the amount and distribution of each type of replacement fuel; and
- (4) the greenhouse gas emissions likely to result from replacement fuel use.

(b) Information

Beginning on October 1, 1994, the Secretary shall annually require—

- (1) fuel suppliers to report to the Secretary on the amount of each type of replacement fuel that such supplier—

- (A) has supplied in the previous calendar year; and

- (B) plans to supply for the following calendar year;

- (2) suppliers of alternative fueled vehicles to report to the Secretary on the number of each type of alternative fueled vehicle that such supplier—

- (A) has made available in the previous calendar year; and

- (B) plans to make available for the following calendar year; and

- (3) such fuel suppliers to provide the Secretary information necessary to determine the greenhouse gas emissions from the replacement fuels used, taking into account the entire fuel cycle.

(c) Protection of information

Information provided to the Secretary under subsection (b) shall be subject to applicable provisions of law protecting the confidentiality of trade secrets and business and financial information, including section 1905 of title 18.

(Pub. L. 102-486, title V, § 503, Oct. 24, 1992, 106 Stat. 2889.)

§ 13254. Modification of goals; additional rule-making authority

(a) Examination of goals

Within 3 years after October 24, 1992, and periodically thereafter, the Secretary shall examine the goals established under section 13252(b)(2) of this title, in the context of the program goals stated under section 13252(a) of this title, to determine if the goals under section 13252(b)(2) of this title, including the applicable percentage requirements and dates, should be modified under this section. The Secretary shall publish in the Federal Register the results of each examination under this subsection and provide an opportunity for public comment.

(b) Modification of goals

If, after analysis of information obtained in connection with carrying out subsection (a) or section 13252 of this title, or other information, and taking into account the determination of technical and economic feasibility made under section 13252(b)(2) of this title, the Secretary determines that goals described in section 13252(b)(2) of this title, including the percentage

requirements or dates, are not achievable, the Secretary, in consultation with appropriate Federal agencies, shall, by rule, establish goals that are achievable, for purposes of this subchapter. The modification of goals under this section may include changing the target dates specified in section 13252(b)(2) of this title.

(c) Additional rulemaking authority

If the Secretary determines that the achievement of goals described in section 13252(b)(2) of this title would result in a significant and correctable failure to meet the program goals described in section 13252(a) of this title, the Secretary shall issue such additional regulations as are necessary to remedy such failure. The Secretary shall have no authority under this Act to mandate the production of alternative fueled vehicles or to specify, as applicable, the models, lines, or types of, or marketing or pricing practices, policies, or strategies for, vehicles subject to this Act. Nothing in this Act shall be construed to give the Secretary authority to mandate marketing or pricing practices, policies, or strategies for alternative fuels or to mandate the production or delivery of such fuels.

(Pub. L. 102-486, title V, §504, Oct. 24, 1992, 106 Stat. 2890.)

REFERENCES IN TEXT

This Act, referred to in subsec. (c), is Pub. L. 102-486, Oct. 24, 1992, 106 Stat. 2776, known as the Energy Policy Act of 1992. For complete classification of this Act to the Code, see Short Title note set out under section 13201 of this title and Tables.

§ 13255. Voluntary supply commitments

The Secretary shall, by January 1, 1994, and thereafter, undertake to obtain voluntary commitments in geographically diverse regions of the United States—

- (1) from fuel suppliers to make available to the public replacement fuels, including providing for the construction or availability of related fuel delivery systems;
- (2) from owners of 10 or more motor vehicles to acquire and use alternative fueled vehicles and alternative fuels; and
- (3) from suppliers of alternative fueled vehicles to make available to the public alternative fueled vehicles and to ensure the availability of necessary related services,

in sufficient volume to achieve the goals described in section 13252(b)(2) of this title or as modified under section 13254 of this title, and in order to meet any fleet requirement program established by rule under this subchapter. The Secretary shall periodically report to the Congress on the results of efforts under this section. All voluntary commitments obtained pursuant to this section shall be available to the public, except to the extent provided in applicable provisions of law protecting the confidentiality of trade secrets and business and financial information, including section 1905 of title 18.

(Pub. L. 102-486, title V, §505, Oct. 24, 1992, 106 Stat. 2890.)

§ 13256. Technical and policy analysis

(a) Requirement

Not later than March 1, 1995, and March 1, 1997, the Secretary shall prepare and transmit to the

President and the Congress a technical and policy analysis under this section. The Secretary shall utilize the analytical capability and authorities of the Energy Information Administration and such other offices of the Department of Energy as the Secretary considers appropriate.

(b) Purposes

The technical and policy analysis prepared under this section shall be based on the best available data and information obtainable by the Secretary under section 13253 of this title, or otherwise, and on experience under this subchapter and other provisions of law in the development and use of replacement fuels and alternative fueled vehicles, and shall evaluate—

- (1) progress made in achieving the goals described in section 13252(b)(2) of this title, as modified under section 13254 of this title;
- (2) the actual and potential role of replacement fuels and alternative fueled vehicles in significantly reducing United States reliance on imported oil to the extent of the goals referred to in paragraph (1); and
- (3) the actual and potential availability of various domestic replacement fuels and dedicated vehicles and dual fueled vehicles.

(c) Publication

The Secretary shall publish a proposed version of each analysis under this section in the Federal Register for public comment before transmittal to the President and the Congress. Public comment received in response to such publication shall be preserved for use in rulemaking proceedings under section 13257 of this title.

(Pub. L. 102-486, title V, §506, Oct. 24, 1992, 106 Stat. 2891.)

§ 13257. Fleet requirement program

(a) Fleet program purchase goals

(1) Except as provided in paragraph (2), the following percentages of new light duty motor vehicles acquired in each model year for a fleet, other than a Federal fleet, State fleet, or fleet owned, operated, leased, or otherwise controlled by a covered person subject to section 13251 of this title, shall be alternative fueled vehicles:

- (A) 20 percent of the motor vehicles acquired in model years 1999, 2000, and 2001;
- (B) 30 percent of the motor vehicles acquired in model year 2002;
- (C) 40 percent of the motor vehicles acquired in model year 2003;
- (D) 50 percent of the motor vehicles acquired in model year 2004;
- (E) 60 percent of the motor vehicles acquired in model year 2005; and
- (F) 70 percent of the motor vehicles acquired in model year 2006 and thereafter.

(2) The Secretary may not establish percentage requirements higher than those described in paragraph (1). The Secretary may, if appropriate, and pursuant to a rule under subsection (b), establish a lesser percentage requirement for any model year. The Secretary may, by rule, establish a date later than 1998 (or model year 1999) for initiating the fleet requirements under paragraph (1).

(3) The Secretary shall publish an advance notice of proposed rulemaking for the purpose of—