

such person demonstrates to the satisfaction of the Secretary that—

(A) alternative fueled vehicles that meet the normal requirements and practices of the principal business of that person are not reasonably available for acquisition; or

(B) alternative fuels that meet the normal requirements and practices of the principal business of that person are not available in the area in which the vehicles are to be operated.

(b) Revisions and extensions

With respect to model years 1997 and thereafter, the Secretary may—

(1) revise the percentage requirements under subsection (a)(1) of this section downward, except that under no circumstances shall the percentage requirement for a model year be less than 20 percent; and

(2) extend the time under subsection (a)(1) of this section for up to 2 model years.

(c) Option for electric utilities

The Secretary shall, within 1 year after October 24, 1992, issue regulations requiring that, in the case of a covered person whose principal business is generating, transmitting, importing, or selling at wholesale or retail electricity, the requirements of subsection (a)(1) of this section shall not apply until after December 31, 1997, with respect to electric motor vehicles. Any covered person described in this subsection which plans to acquire electric motor vehicles to comply with the requirements of this section shall so notify the Secretary before January 1, 1996.

(d) Report to Congress

The Secretary shall, before January 1, 1998, submit a report to the Congress providing detailed information on actions taken to carry out this section, and the progress made and problems encountered thereunder.

(Pub. L. 102-486, title V, §501, Oct. 24, 1992, 106 Stat. 2887.)

§ 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) of this section, 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) of this section;

(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