

procedures, emissions testing, and other appropriate mechanical concerns applicable to these motor vehicle conversions. The Secretary shall ensure that, in the development of the program required under this section, original equipment manufacturers, fuel suppliers, companies that convert conventional vehicles to use alternative fuels, and other affected persons are consulted.

(Pub. L. 102-486, title IV, §411, Oct. 24, 1992, 106 Stat. 2885.)

**§ 13238. Alternative fuel use in nonroad vehicles and engines**

**(a) Nonroad vehicles and engines**

(1) The Secretary shall conduct a study to determine whether the use of alternative fuels in nonroad vehicles and engines would contribute substantially to reduced reliance on imported energy sources. Such study shall be completed, and the results thereof reported to Congress, within 2 years after October 24, 1992.

(2) The study shall assess the potential of nonroad vehicles and engines to run on alternative fuels. Taking into account the nonroad vehicles and engines for which running on alternative fuels is feasible, the study shall assess the potential reduction in reliance on foreign energy sources that could be achieved if such vehicles were to run on alternative fuels.

(3) The report required under paragraph (1) may include the Secretary's recommendations for encouraging or requiring nonroad vehicles and engines which can feasibly be run on alternative fuels, to utilize such alternative fuels.

**(b) Definition of nonroad vehicles and engines**

Nonroad vehicles and engines, for purposes of this section, shall include nonroad vehicles and engines used for surface transportation or principally for industrial or commercial purposes, vehicles used for rail transportation, vehicles used at airports, vehicles or engines used for marine purposes, and other vehicles or engines at the discretion of the Secretary.

**(c) Designation**

Upon completion of the study required pursuant to subsection (a) of this section, the Secretary may designate such vehicles and engines as qualifying for loans pursuant to section 13239 of this title.

(Pub. L. 102-486, title IV, §412, Oct. 24, 1992, 106 Stat. 2886.)

**§ 13239. Low interest loan program**

**(a) Establishment**

Within 1 year after October 24, 1992, the Secretary shall establish a program for making low interest loans, giving preference to small businesses that own or operate fleets, for—

- (1) the conversion of motor vehicles to operation on alternative fuels;
- (2) covering the incremental costs of the purchase of motor vehicles which operate on alternative fuels, when compared with purchase costs of comparable conventionally fueled motor vehicles; or
- (3) covering the incremental costs of purchase of non-road vehicles and engines des-

igned by the Secretary pursuant to section 13238(c) of this title.

**(b) Loan terms**

The Secretary, to the extent practicable, shall establish reasonable terms for loans made under this subsection, with preference given to repayment schedules that enable such loans to be repaid by the borrower from the cost differential between gasoline and the alternative fuel on which the motor vehicle operates.

**(c) Criteria**

In deciding to whom loans shall be made under this subsection, the Secretary shall consider—

- (1) the financial need of the applicant;
- (2) the goal of assisting the greatest number of applicants; and
- (3) the ability of an applicant to repay the loan, taking into account the fuel cost savings likely to accrue to the applicant.

**(d) Priorities**

Priority shall be given under this section to fleets where the use of alternative fuels would have a significant beneficial effect on energy security and the environment.

**(e) Authorization of appropriations**

There are authorized to be appropriated to the Secretary for carrying out this section, \$25,000,000 for each of the fiscal years 1993, 1994, and 1995.

(Pub. L. 102-486, title IV, §414, Oct. 24, 1992, 106 Stat. 2886.)

SUBCHAPTER III—AVAILABILITY AND USE OF REPLACEMENT FUELS, ALTERNATIVE FUELS, AND ALTERNATIVE FUELED PRIVATE VEHICLES

**§ 13251. Mandate for alternative fuel providers**

**(a) In general**

(1) The Secretary shall, before January 1, 1994, issue regulations requiring that of the new light duty motor vehicles acquired by a covered person described in paragraph (2), the following percentages shall be alternative fueled vehicles for the following model years:

- (A) 30 percent for model year 1996.
- (B) 50 percent for model year 1997.
- (C) 70 percent for model year 1998.
- (D) 90 percent for model year 1999 and thereafter.

(2) For purposes of this section, a person referred to in paragraph (1) is—

- (A) a covered person whose principal business is producing, storing, refining, processing, transporting, distributing, importing, or selling at wholesale or retail any alternative fuel other than electricity;
- (B) a non-Federal covered person whose principal business is generating, transmitting, importing, or selling at wholesale or retail electricity; or
- (C) a covered person—
  - (i) who produces, imports, or produces and imports in combination, an average of 50,000 barrels per day or more of petroleum; and
  - (ii) a substantial portion of whose business is producing alternative fuels.