

(3) The Secretary of Energy, in consultation with the Secretary of Transportation and the Administrator of the Environmental Protection Agency, shall include a full discussion of this evaluation program in the annual report required by section 2513¹ of this title in each year after promulgation of the regulations under paragraph (2). The Secretary of Energy, in consultation with the Secretary of Transportation and the Administrator of the Environmental Protection Agency, shall submit to the Congress on January 1, 1987, a final report on the results of the evaluation program and any recommendations regarding the continued inclusion of electric vehicles in the average fuel economy calculations under part C of subtitle VI of title 49.

(d) Safety standards and regulations

The Secretary of Transportation shall conduct a study of the current and future applicability of safety standards and regulations to electric and hybrid vehicles. The Secretary of Transportation shall report the results of such study to the Secretary of Energy and the Congress within 1 year after September 17, 1976.

(e) Regenerative braking systems

The Secretary of Energy shall conduct a study to determine the overall effectiveness and feasibility of including regenerative braking systems on electric and other automobiles in order to recover energy. In such study the Secretary of Energy shall—

- (1) review the history of regenerative braking devices;
- (2) describe relevant experimental test data and theoretical calculations with respect to such devices;
- (3) assess the net energy impacts and cost effectiveness of such devices;
- (4) examine present patents and patent policy regarding such devices; and
- (5) determine whether regenerative braking should be used on some of the advanced electric or hybrid vehicles to be purchased or leased pursuant to section 2506(c)(2) of this title.

The Secretary of Energy shall submit a report to the Congress on the findings and conclusions of such study within 1 year after September 17, 1976.

(Pub. L. 94-413, §13, Sept. 17, 1976, 90 Stat. 1269; Pub. L. 95-91, title III, §301(a), Aug. 4, 1977, 91 Stat. 577; Pub. L. 96-185, §18, Jan. 7, 1980, 93 Stat. 1336.)

REFERENCES IN TEXT

Section 2513 of this title, referred to in subsecs. (b) and (c), was repealed by Pub. L. 104-66, title I, §1051(o), Dec. 21, 1995, 109 Stat. 717.

Section 512(b)(2) of the Motor Vehicle Information and Cost Savings Act (15 U.S.C. 2012(b)(2)), referred to in subsec. (c)(1), was repealed by Pub. L. 103-272, §7(b), July 5, 1994, 108 Stat. 1379, the first section of which enacted subtitles II, III, and V to X of Title 49, Transportation.

CODIFICATION

In subsec. (c), “section 32904(a)(1) of title 49” substituted for “section 503(a)(1) and (2) of the Motor Vehicle Information and Cost Savings Act (15 U.S.C.

2003(a)(1) and (2))” and “section 503(a)(1) and (2) of the Motor Vehicle Information and Cost Savings Act”, and “part C of subtitle VI of title 49” substituted for “the Motor Vehicle Information and Cost Savings Act [15 U.S.C. 1901 et seq.]” 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, and on authority of Pub. L. 103-429, §10(b), Oct. 31, 1994, 108 Stat. 4391, section 6(43)(B) of which enacted section 32918 as part of part C of subtitle VI of Title 49.

January 7, 1980, referred to in subsec. (c)(2), was in the original “enactment of the Act” which has been translated as meaning the date of enactment of Pub. L. 96-185 as the probable intent of Congress in view of the fact that section 18 of Pub. L. 96-185 enacted subsec. (c)(1) to (3) of this section.

A part of par. (2) of section 2512(c) of the Electric and Hybrid Vehicle Research, Development, and Demonstration Act of 1976, as added by Pub. L. 96-185, has not been included in the text of subsec. (c)(2) of this section. The omitted provision consists of directory language for an amendment of section 2003 of this title and the indicated amendment has been executed to the text of that section as directed.

In subsec. (d), “Secretary of Transportation” substituted for “Secretary” in two places for clarity, see Codification note set out under section 2502 of this title.

AMENDMENTS

1980—Subsec. (c)(1) to (3). Pub. L. 96-185 added pars. (1) to (3).

TRANSFER OF FUNCTIONS

“Secretary of Energy” substituted for “Administrator” in subsecs. (a), (b), (d), and (e) pursuant to section 301(a) of Pub. L. 95-91, see Codification note set out under section 2502 of this title.

ELECTRIC VEHICLES

Pub. L. 100-494, §7, Oct. 14, 1988, 102 Stat. 2452, directed Secretary of Transportation to study whether regulations should be amended or promulgated to stimulate production and introduction of electric and solar-powered vehicles into commerce and to report to Congress on results of study, prior to repeal by Pub. L. 103-272, §7(b), July 5, 1994, 108 Stat. 1379.

§ 2513. Repealed. Pub. L. 104-66, title I, § 1051(o), Dec. 21, 1995, 109 Stat. 717

Section, Pub. L. 94-413, §14, Sept. 17, 1976, 90 Stat. 1270; Pub. L. 95-91, title III, §301(a), Aug. 4, 1977, 91 Stat. 577, directed Secretary of Energy to submit to Congress annual reports on activities under this chapter.

§ 2514. Authorization for appropriations

(a) There are authorized to be appropriated to the Secretary of Energy, for purposes of carrying out this chapter, (1) not to exceed \$30,000,000 for the fiscal year ending September 30, 1977, except that at least \$10,000,000 of such authorization shall be allocated for battery research and development; (2) not to exceed \$40,000,000 for the fiscal year ending September 30, 1978; (3) not to exceed \$25,000,000 for the fiscal year ending September 30, 1979; (4) not to exceed \$20,000,000 for the fiscal year ending September 30, 1980; and (5) not to exceed \$45,000,000 for the fiscal year ending September 30, 1981. Any amount appropriated pursuant to this section shall remain available until expended, and any amount authorized for any fiscal year prior to the fiscal year ending September 30, 1981, but not appropriated, may be appropriated for any succeeding