

SR

10

SENATE COMMITTEE REPORT

First Committee of Referral

DATE: 2/22/10

FURTHER:

Date of 5-Day Notice: _____
 (in accordance with Uniform Rule 23)

DATE TURNED
 IN TO OFFICE: _____

Resources Committee considered SENATE RESOLUTION NO. 10

SR 10 DOMESTIC NATURAL GAS & ALT. ENERGY

Supporting expansion of the use of domestic natural gas and alternative energies and urging agencies to use vehicles that run on compressed natural gas.

and recommends:

- be replaced with SCS or CS _____ (_____)
- adopt previous SCS or CS _____ (_____)
- attached amendment(s)
- adopt _____ Letter of Intent
- further referral to _____ Committee

SENATE BILL:	
<input type="checkbox"/>	Same Title
<input type="checkbox"/>	New Title
<hr/>	
HOUSE BILL:	
<input type="checkbox"/>	Same Title
<input type="checkbox"/>	Technical Title Change
<input type="checkbox"/>	New Title w/ SCR # _____

NEW FISCAL NOTE(S):

Department	Date	Fiscal	Indet.	Zero	FN#

PREVIOUS FISCAL NOTE(S):

Department	Date	Fiscal	Indet.	Zero	FN#

APPROPRIATION - no fiscal note

SIGNATURES AND RECOMMENDATIONS:	PRINTED LAST NAME	DO PASS	DO NOT PASS	NO REC	AMEND
	Hungias	X			
	French	X			
	Wronski	X			
CO-CHAIR:	McLure	X			
CO-CHAIR:	Wielechowski	X			

111TH CONGRESS
1ST SESSION

S. 1408

To amend the Internal Revenue Code of 1986 to encourage alternative energy investments and job creation.

IN THE SENATE OF THE UNITED STATES

JULY 8, 2009

Mr. MENENDEZ (for himself, Mr. REID, and Mr. HATCH) introduced the following bill; which was read twice and referred to the Committee on Finance

A BILL

To amend the Internal Revenue Code of 1986 to encourage alternative energy investments and job creation.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE, ETC.**

4 (a) **SHORT TITLE.**—This Act may be cited as the
5 “New Alternative Transportation to Give Americans Solu-
6 tions”.

7 (b) **AMENDMENT OF 1986 CODE.**—Except as other-
8 wise expressly provided, whenever in this Act an amend-
9 ment or repeal is expressed in terms of an amendment
10 to, or repeal of, a section or other provision, the reference

1 shall be considered to be made to a section or other provi-
2 sion of the Internal Revenue Code of 1986.

3 (c) TABLE OF CONTENTS.—The table of contents for
4 this Act is as follows:

Sec. 1. Short title, etc.

TITLE I—PROMOTE THE PURCHASE AND USE OF NGVS WITH AN
EMPHASIS ON HEAVY DUTY VEHICLES AND FLEET VEHICLES

Sec. 101. Modification of alternative fuel credit.

Sec. 102. Extension and modification of new qualified alternative fuel motor ve-
hicle credit.

Sec. 103. Allowance of vehicle and infrastructure credits against regular and
minimum tax and transferability of credits.

Sec. 104. Natural gas vehicle bonds.

Sec. 105. Modification of credit for purchase of vehicles fueled by compressed
natural gas or liquified natural gas.

Sec. 106. Modification of definition of new qualified alternative fuel motor vehi-
cle.

TITLE II—PROMOTE PRODUCTION OF NGVS BY ORIGINAL
EQUIPMENT MANUFACTURERS

Sec. 201. Incentives for manufacturing facilities producing vehicles fueled by
compressed or liquified natural gas.

TITLE III—INCENTIVIZE THE INSTALLATION OF NATURAL GAS
FUEL PUMPS AT SERVICE STATIONS AND DEPOTS AND DOMES-
TIC LNG PRODUCTION FACILITIES FOR SMALL ENERGY PRO-
DUCERS

Sec. 301. Extension and modification of alternative fuel vehicle refueling prop-
erty credit.

Sec. 302. Increase in credit for certain alternative fuel vehicle refueling prop-
erties.

TITLE IV—NATURAL GAS VEHICLES

Sec. 401. Natural gas vehicles in Federal fleet.

Sec. 402. Grants for natural gas vehicles research and development.

Sec. 403. Sense of the Senate on EPA certification of NGV retrofit kits.

1 **TITLE I—PROMOTE THE PUR-**
2 **CHASE AND USE OF NGVS**
3 **WITH AN EMPHASIS ON**
4 **HEAVY DUTY VEHICLES AND**
5 **FLEET VEHICLES**

6 **SEC. 101. MODIFICATION OF ALTERNATIVE FUEL CREDIT.**

7 (a) ALTERNATIVE FUEL CREDIT.—Paragraph (5) of
8 section 6426(d) (relating to alternative fuel credit) is
9 amended by inserting “, and December 31, 2019, in the
10 case of any sale or use involving compressed or liquefied
11 natural gas)” after “hydrogen”.

12 (b) ALTERNATIVE FUEL MIXTURE CREDIT.—Para-
13 graph (3) of section 6426(d) is amended by inserting “,
14 and December 31, 2019, in the case of any sale or use
15 involving compressed or liquefied natural gas)” after “hy-
16 drogen”.

17 (c) PAYMENTS RELATING TO ALTERNATIVE FUEL OR
18 ALTERNATIVE FUEL MIXTURES.—Paragraph (6) of sec-
19 tion 6427(e) is amended—

20 (1) in subparagraph (C)—

21 (A) by striking “subparagraph (D)” in
22 subparagraph (C) and inserting “subpara-
23 graphs (D) and (E)”, and

24 (B) by striking “and” at the end thereof,

1 (2) by striking the period at the end of sub-
2 paragraph (D) and inserting “, and”, and

3 (3) by inserting at the end the following:

4 “(E) any alternative fuel or alternative fuel
5 mixture (as so defined) involving compressed or
6 liquefied natural gas sold or used after Decem-
7 ber 31, 2019.”.

8 (d) EFFECTIVE DATE.—The amendments made by
9 this section shall apply to fuel sold or used after the date
10 of the enactment of this Act.

11 **SEC. 102. EXTENSION AND MODIFICATION OF NEW QUALI-**
12 **FIED ALTERNATIVE FUEL MOTOR VEHICLE**
13 **CREDIT.**

14 (a) IN GENERAL.—Paragraph (4) of section 30B(k)
15 (relating to termination) is amended by inserting “(De-
16 cember 31, 2019, in the case of a vehicle powered by com-
17 pressed or liquefied natural gas)” before the period at the
18 end.

19 (b) EFFECTIVE DATE.—The amendment made by
20 subsection (a) shall apply to property placed in service
21 after the date of the enactment of this Act.

1 **SEC. 103. ALLOWANCE OF VEHICLE AND INFRASTRUCTURE**
2 **CREDITS AGAINST REGULAR AND MINIMUM**
3 **TAX AND TRANSFERABILITY OF CREDITS.**

4 (a) **BUSINESS CREDITS.**—Subparagraph (B) of sec-
5 tion 38(c)(4) is amended by striking “and” at the end of
6 clause (vii), by striking the period at the end of clause
7 (viii) and inserting “, and”, and by inserting after clause
8 (viii) the following new clauses:

9 “(ix) the portion of the credit deter-
10 mined under section 30B which is attrib-
11 utable to the application of subsection
12 (e)(3) thereof with respect to new qualified
13 alternative fuel motor vehicles which are
14 capable of being powered by compressed or
15 liquefied natural gas, and

16 “(x) the portion of the credit deter-
17 mined under section 30C which is attrib-
18 utable to the application of subsection (b)
19 thereof with respect to refueling property
20 which is used to store and or dispense
21 compressed or liquefied natural gas.”.

22 (b) **PERSONAL CREDITS.**—

23 (1) **NEW QUALIFIED ALTERNATIVE FUEL**
24 **MOTOR VEHICLES.**—Subsection (g) of section 30B is
25 amended by adding at the end the following new
26 paragraph:

1 “(3) SPECIAL RULE RELATING TO CERTAIN
2 NEW QUALIFIED ALTERNATIVE FUEL MOTOR VEHI-
3 CLES.—In the case of the portion of the credit deter-
4 mined under subsection (a) which is attributable to
5 the application of subsection (c)(3) with respect to
6 new qualified alternative fuel motor vehicles which
7 are capable of being powered by compressed or liq-
8 uefied natural gas—

9 “(A) paragraph (2) shall (after the appli-
10 cation of paragraph (1)) be applied separately
11 with respect to such portion, and

12 “(B) in lieu of the limitation determined
13 under paragraph (2), such limitation shall not
14 exceed the excess (if any) of—

15 “(i) the sum of the regular tax liabil-
16 ity (as defined in section 26(b)) plus the
17 tentative minimum tax for the taxable
18 year, reduced by

19 “(ii) the sum of the credits allowable
20 under subpart A and sections 27 and 30.”.

21 (2) ALTERNATIVE FUEL VEHICLE REFUELING
22 PROPERTIES.—Subsection (d) of section 30C is
23 amended by adding at the end the following new
24 paragraph:

1 “(3) SPECIAL RULE RELATING TO CERTAIN AL-
2 TERNATIVE FUEL VEHICLE REFUELING PROP-
3 ERTIES.—In the case of the portion of the credit de-
4 termined under subsection (a) with respect to refuel-
5 ing property which is used to store and or dispense
6 compressed or liquefied natural gas and which is at-
7 tributable to the application of subsection (b)—

8 “(A) paragraph (2) shall (after the appli-
9 cation of paragraph (1)) be applied separately
10 with respect to such portion, and

11 “(B) in lieu of the limitation determined
12 under paragraph (2), such limitation shall not
13 exceed the excess (if any) of—

14 “(i) the sum of the regular tax liabil-
15 ity (as defined in section 26(b)) plus the
16 tentative minimum tax for the taxable
17 year, reduced by

18 “(ii) the sum of the credits allowable
19 under subpart A and sections 27, 30, and
20 the portion of the credit determined under
21 section 30B which is attributable to the
22 application of subsection (e)(3) thereof.”.

23 (c) CREDITS MAY BE TRANSFERRED.—

1 (1) VEHICLE CREDITS.—Subsection (h) of sec-
2 tion 30B is amended by adding at the end the fol-
3 lowing new paragraph:

4 “(11) TRANSFERABILITY OF CREDIT.—

5 “(A) IN GENERAL.—Except as provided in
6 subparagraph (B), a taxpayer who places in
7 service any new qualified alternative fuel motor
8 vehicle which is capable of being powered by
9 compressed or liquefied natural gas may trans-
10 fer the credit allowed under this section by rea-
11 son of subsection (e) with respect to such vehi-
12 cle through an assignment to the seller or lessor
13 of such vehicle. Such transfer may be revoked
14 only with the consent of the Secretary.

15 “(B) DENIAL OF DOUBLE BENEFIT.—No
16 assignment of a credit allowed under this sec-
17 tion by reason of subsection (e) with respect to
18 any new qualified alternative fuel motor vehicle
19 which is capable of being powered by com-
20 pressed or liquefied natural gas may be made
21 under subparagraph (A) to a taxpayer who has
22 claimed a credit under section 54G with respect
23 to the financing of such vehicle.

24 “(C) REGULATIONS.—The Secretary shall
25 prescribe such regulations as necessary to en-

1 sure that any credit transferred under subpara-
2 graph (A) is claimed once and not reassigned
3 by such other person.”.

4 (2) INFRASTRUCTURE CREDIT.—Subsection (e)
5 of section 30C is amended by adding at the end the
6 following new paragraph:

7 “(7) TRANSFERABILITY OF CREDIT.—

8 “(A) IN GENERAL.—Except as provided in
9 subparagraph (B), a taxpayer who places in
10 service any qualified alternative fuel vehicle re-
11 fueling property relating to compressed or lique-
12 fied natural gas may transfer the credit allowed
13 under this section with respect to such property
14 through an assignment to the seller or lessor of
15 such property. Such transfer may be revoked
16 only with the consent of the Secretary.

17 “(B) DENIAL OF DOUBLE BENEFIT.—No
18 assignment of a credit allowed under this sec-
19 tion by reason of subsection (e) with respect to
20 any qualified alternative fuel vehicle refueling
21 property relating to compressed or liquefied
22 natural gas may be made under subparagraph
23 (A) to a taxpayer who has claimed a credit
24 under section 54G with respect to the financing
25 of such property.

1 “(C) REGULATIONS.—The Secretary shall
2 prescribe such regulations as necessary to en-
3 sure that any credit transferred under subpara-
4 graph (A) is claimed once and not reassigned
5 by such other person.”.

6 (d) EFFECTIVE DATE.—The amendments made by
7 this section shall apply with respect to property placed in
8 service after the date of the enactment of this Act.

9 **SEC. 104. NATURAL GAS VEHICLE BONDS.**

10 (a) IN GENERAL.—Subpart I of part IV of sub-
11 chapter A of chapter 1 (relating to qualified tax credit
12 bonds) is amended by adding at the end the following new
13 section:

14 **“SEC. 54G. NATURAL GAS VEHICLE BONDS.**

15 “(a) NATURAL GAS VEHICLE BOND.—For purposes
16 of this subpart, the term ‘natural gas vehicle bond’ means
17 any bond issued as part of an issue if—

18 “(1) 100 percent of the available project pro-
19 ceeds of such issue are to be used for capital expend-
20 itures incurred by a governmental body for 1 or
21 more qualified natural gas vehicle projects placed in
22 service by such governmental body primarily for gov-
23 ernmental or public use,

24 “(2) the bond is issued by a governmental body,

1 “(3) the issuer designates such bond for pur-
2 poses of this section, and

3 “(4) in lieu of the requirements of section
4 54A(d)(2), the issue meets the requirements of sub-
5 section (c).

6 “(b) LIMITATION ON AMOUNT OF BONDS DES-
7 IGNATED.—

8 “(1) IN GENERAL.—The maximum aggregate
9 face amount of bonds which may be designated
10 under subsection (a) by any issuer shall not exceed
11 the limitation amount allocated under this sub-
12 section to such issuer.

13 “(2) NATIONAL LIMITATION ON AMOUNT OF
14 BONDS DESIGNATED.—There is a national natural
15 gas vehicle bond limitation of \$3,000,000,000.

16 “(3) ALLOCATION BY SECRETARY.—The Sec-
17 retary shall allocate the amount described in para-
18 graph (2) among qualified natural gas vehicle
19 projects in such manner as the Secretary determines
20 appropriate.

21 “(c) SPECIAL RULES RELATING TO EXPENDI-
22 TURES.—

23 “(1) IN GENERAL.—An issue shall be treated as
24 meeting the requirements of this subsection if, as of
25 the date of issuance, the issuer reasonably expects—

1 “(A) 100 percent or more of the available
2 project proceeds of such issue are to be spent
3 for 1 or more qualified natural gas vehicle
4 projects within the 5-year period beginning on
5 the date of issuance of the natural gas vehicle
6 bond,

7 “(B) a binding commitment with a third
8 party to spend at least 10 percent of such avail-
9 able project proceeds will be incurred within the
10 6-month period beginning on the date of
11 issuance of the natural gas vehicle bond, and

12 “(C) such projects will be completed with
13 due diligence and such available project pro-
14 ceeds will be spent with due diligence.

15 “(2) EXTENSION OF PERIOD.—Upon submis-
16 sion of a request prior to the expiration of the period
17 described in paragraph (1)(A), the Secretary may
18 extend such period if the issuer establishes that the
19 failure to satisfy the 5-year requirement is due to
20 reasonable cause and the related projects will con-
21 tinue to proceed with due diligence.

22 “(3) FAILURE TO SPEND REQUIRED AMOUNT
23 OF BOND PROCEEDS WITHIN 5 YEARS.—To the ex-
24 tent that less than 100 percent of the available
25 project proceeds of such issue are expended by the

1 close of the 5-year period beginning on the date of
2 issuance (or if an extension has been obtained under
3 paragraph (2), by the close of the extended period),
4 the issuer shall redeem all of the nonqualified bonds
5 within 90 days after the end of such period. For
6 purposes of this paragraph, the amount of the non-
7 qualified bonds required to be redeemed shall be de-
8 termined in the same manner as under section 142.

9 “(d) GOVERNMENTAL BODY.—For purposes of this
10 section, the term ‘governmental body’ means any State or
11 Indian tribal government, or any political subdivision
12 thereof.

13 “(e) QUALIFIED NATURAL GAS VEHICLE
14 PROJECT.—For purposes of this subpart, the term ‘quali-
15 fied natural gas vehicle project’ means—

16 “(1) 1 or more new qualified alternative fuel
17 motor vehicles which are capable of being powered
18 by compressed or liquefied natural gas (within the
19 meaning of section 30B(e)(4)), or

20 “(2) 1 or more qualified alternative fuel vehicle
21 refueling properties which are used to store and or
22 dispense compressed or liquefied natural gas (within
23 the meaning of section 30C(c)).

1 “(f) TERMINATION.—This section shall not apply
2 with respect to any bond issued after December 31,
3 2019.”.

4 (b) CONFORMING AMENDMENTS.—

5 (1) Paragraph (1) of section 54A(d) is amended
6 by striking “or” at the end of subparagraph (D), by
7 inserting “or” at the end of subparagraph (E), and
8 by inserting after subparagraph (E) the following
9 new subparagraph:

10 “(F) a natural gas vehicle bond,”.

11 (2) Subparagraph (C) of section 54A(d)(2) is
12 amended by striking “and” at the end of clause (iv),
13 by striking the period at the end of clause (v) and
14 inserting “, and”, and by adding at the end the fol-
15 lowing new clause:

16 “(vi) in the case of a natural gas vehi-
17 cle bond, a purpose specified in section
18 54G(a)(1).”.

19 (c) CLERICAL AMENDMENT.—The table of sections
20 for subpart I of part IV of subchapter A of chapter 1 is
21 amended by adding at the end the following new item:

“Sec. 54G. Natural gas vehicle bonds.”.

22 (d) EFFECTIVE DATE.—The amendments made by
23 this section shall apply to bonds issued after the date of
24 the enactment of this Act.

1 **SEC. 105. MODIFICATION OF CREDIT FOR PURCHASE OF**
2 **VEHICLES FUELED BY COMPRESSED NAT-**
3 **URAL GAS OR LIQUIFIED NATURAL GAS.**

4 (a) INCREASE IN CREDIT.—Paragraph (2) of section
5 30B(c) (relating to applicable percentage) is amended to
6 read as follows:

7 “(2) APPLICABLE PERCENTAGE.—For purposes
8 of paragraph (1), the applicable percentage with re-
9 spect to any new qualified alternative fuel motor ve-
10 hicle is—

11 “(A) except as provided in subparagraphs
12 (B) and (C)—

13 “(i) 50 percent, plus

14 “(ii) 30 percent, if such vehicle—

15 “(I) has received a certificate of
16 conformity under the Clean Air Act
17 and meets or exceeds the most strin-
18 gent standard available for certifi-
19 cation under the Clean Air Act for
20 that make and model year vehicle
21 (other than a zero emission standard),
22 or

23 “(II) has received an order certi-
24 fying the vehicle as meeting the same
25 requirements as vehicles which may be
26 sold or leased in California and meets

1 or exceeds the most stringent stand-
2 ard available for certification under
3 the State laws of California (enacted
4 in accordance with a waiver granted
5 under section 209(b) of the Clean Air
6 Act) for that make and model year ve-
7 hicle (other than a zero emission
8 standard),

9 “(B) 80 percent, in the case of vehicles
10 that are only capable of operating on com-
11 pressed natural gas or liquefied natural gas, or
12 mix-fuel vehicles which are capable of operating
13 on compressed or liquefied natural gas, and

14 “(C) 50 percent, in the case of vehicles de-
15 scribed subsection (e)(4)(A)(i)(II).

16 For purposes of the preceding sentence, in the case
17 of any new qualified alternative fuel motor vehicle
18 which weighs more than 14,000 pounds gross vehicle
19 weight rating, the most stringent standard available
20 shall be such standard available for certification on
21 the date of the enactment of the Energy Tax Incen-
22 tives Act of 2005.”.

23 (b) HIGHER INCREMENTAL COST LIMITS FOR NAT-
24 URAL GAS VEHICLES.—Subsection (e) of section 30B (re-
25 lating to new qualified alternative fuel motor vehicle cred-

1 it) is amended by adding at the end the following new
2 paragraph:

3 “(6) HIGHER INCREMENTAL COST LIMITS FOR
4 NATURAL GAS VEHICLES.—In the case of new quali-
5 fied alternative fuel motor vehicles with respect to
6 vehicles powered by compressed or liquefied natural
7 gas, paragraph (3) shall be applied—

8 “(A) in subparagraph (A) by substituting
9 ‘\$12,500’ for ‘\$5,000’,

10 “(B) in subparagraph (B) by substituting
11 ‘\$20,000’ for ‘\$10,000’,

12 “(C) in subparagraph (C) by substituting
13 ‘\$50,000’ for ‘\$25,000’, and

14 “(D) in subparagraph (D) by substituting
15 ‘\$80,000’ for ‘\$40,000’.”.

16 (c) EFFECTIVE DATE.—The amendment made by
17 this section shall apply to property placed in service after
18 the date of the enactment of this Act.

19 **SEC. 106. MODIFICATION OF DEFINITION OF NEW QUALI-**
20 **FIED ALTERNATIVE FUEL MOTOR VEHICLE.**

21 (a) IN GENERAL.—Clause (i) of section 30B(e)(4)(A)
22 (relating to definition of new qualified alternative fuel
23 motor vehicle) is amended to read as follows:

24 “(i) which—

1 “(I) is only capable of operating
2 on an alternative fuel, or

3 “(II) is capable of operating on
4 compressed or liquefied natural gas
5 and gasoline or diesel fuel, but in no
6 case shall such vehicle have an oper-
7 ating range of less than 200 miles on
8 compressed or liquefied natural gas.”.

9 (b) CONVERSIONS AND REPOWERS.—Paragraph (4)
10 of section 30B(e) is amended by adding at the end the
11 following new subparagraph:

12 “(C) CONVERSIONS AND REPOWERS.—

13 “(i) IN GENERAL.—The term ‘new
14 qualified alternative fuel motor vehicle’ in-
15 cludes the conversion or repower of a new
16 or used vehicle so that it is capable of op-
17 erating on an alternative fuel as it was not
18 previously capable of operating on an alter-
19 native fuel.

20 “(ii) TREATMENT AS NEW.—A vehicle
21 which has been converted to operate on an
22 alternative fuel shall be treated as new on
23 the date of such conversion for purposes of
24 this section.

1 “(iii) RULE OF CONSTRUCTION.—In
 2 the case of a used vehicle which is con-
 3 verted or repowered, nothing in this section
 4 shall be construed to require that the
 5 motor vehicle be acquired in the year the
 6 credit is claimed under this section with re-
 7 spect to such vehicle.”.

8 (c) EFFECTIVE DATE.—The amendments made by
 9 this section shall apply to property placed in service after
 10 the date of the enactment of this Act.

11 **TITLE II—PROMOTE PRODUC-**
 12 **TION OF NGVS BY ORIGINAL**
 13 **EQUIPMENT MANUFACTUR-**
 14 **ERS**

15 **SEC. 201. INCENTIVES FOR MANUFACTURING FACILITIES**
 16 **PRODUCING VEHICLES FUELED BY COM-**
 17 **PRESSED OR LIQUIFIED NATURAL GAS.**

18 (a) DEDUCTION FOR MANUFACTURING FACILI-
 19 TIES.—Part VI of subchapter B of chapter 1 of the Inter-
 20 nal Revenue Code of 1986 (relating to itemized deductions
 21 for individuals and corporations) is amended by inserting
 22 after section 179E the following new section:

1 **"SEC. 179F. EXPENSING FOR MANUFACTURING FACILITIES**
2 **PRODUCING VEHICLES FUELED BY COM-**
3 **PRESSED NATURAL GAS OR LIQUIFIED NAT-**
4 **URAL GAS.**

5 "(a) **TREATMENT AS EXPENSES.**—A taxpayer may
6 elect to treat the applicable percentage of the cost of any
7 qualified natural gas vehicle manufacturing facility prop-
8 erty as an expense which is not chargeable to a capital
9 account. Any cost so treated shall be allowed as a deduc-
10 tion for the taxable year in which the qualified manufac-
11 turing facility property is placed in service.

12 "(b) **APPLICABLE PERCENTAGE.**—For purposes of
13 subsection (a), the applicable percentage is—

14 "(1) 100 percent, in the case of qualified nat-
15 ural gas vehicle manufacturing facility property
16 which is placed in service before January 1, 2015,
17 and

18 "(2) 50 percent, in the case of qualified natural
19 gas vehicle manufacturing facility property which is
20 placed in service after December 31, 2014, and be-
21 fore January 1, 2020.

22 "(c) **ELECTION.**—

23 "(1) **IN GENERAL.**—An election under this sec-
24 tion for any taxable year shall be made on the tax-
25 payer's return of the tax imposed by this chapter for
26 the taxable year. Such election shall be made in such

1 manner as the Secretary may by regulations pre-
2 scribe.

3 “(2) ELECTION IRREVOCABLE.—Any election
4 made under this section may not be revoked except
5 with the consent of the Secretary.

6 “(d) QUALIFIED NATURAL GAS VEHICLE MANUFAC-
7 TURING FACILITY PROPERTY.—For purposes of this sec-
8 tion—

9 “(1) IN GENERAL.—The term ‘qualified natural
10 gas vehicle manufacturing facility property’ means
11 any qualified property—

12 “(A) the original use of which commences
13 with the taxpayer,

14 “(B) which is placed in service by the tax-
15 payer after the date of the enactment of this
16 section and before January 1, 2020, and

17 “(C) no written binding contract for the
18 construction of which was in effect on or before
19 the date of the enactment of this section.

20 “(2) QUALIFIED PROPERTY.—

21 “(A) IN GENERAL.—The term ‘qualified
22 property’ means any property which is a facility
23 or a portion of a facility used for the production
24 of—

1 “(2) REGULATIONS.—The Secretary shall pre-
2 scribe such regulations as are necessary to carry out
3 the purpose of this subsection.”.

4 (b) REFUND OF CREDIT FOR PRIOR YEAR MINIMUM
5 TAX LIABILITY.—Section 53 (relating to credit for prior
6 year minimum tax liability) is amended by adding at the
7 end the following new subsection:

8 “(g) ELECTION TO TREAT AMOUNTS ATTRIBUTABLE
9 TO QUALIFIED MANUFACTURING FACILITY.—

10 “(1) IN GENERAL.—In the case of an eligible
11 taxpayer, the amount determined under subsection
12 (e) for the taxable year (after the application of sub-
13 section (e)) shall be increased by an amount equal
14 to the applicable percentage of any qualified natural
15 gas vehicle manufacturing facility property which is
16 placed in service during the taxable year.

17 “(2) APPLICABLE PERCENTAGE.—For purposes
18 of paragraph (1), the applicable percentage is—

19 “(A) 35 percent, in the case of qualified
20 natural gas vehicle manufacturing facility prop-
21 erty which is placed in service before January
22 1, 2015, and

23 “(B) 17.5 percent, in the case of qualified
24 natural gas vehicle manufacturing facility prop-

1 “(i) any new qualified alternative fuel
2 motor vehicle which is capable of being
3 powered by compressed or liquefied natural
4 gas (within the meaning of section
5 30B(e)(4)), or

6 “(ii) any eligible component.

7 “(B) ELIGIBLE COMPONENT.—The term
8 ‘eligible component’ means any component
9 which is designed specifically for use in such a
10 new qualified alternative fuel motor vehicle.

11 “(e) SPECIAL RULE FOR DUAL USE PROPERTY.—

12 “(1) IN GENERAL.—In the case of any qualified
13 natural gas vehicle manufacturing facility property
14 which is used to produce both property described in
15 clauses (i) and (ii) of subsection (d)(2)(A) and prop-
16 erty which is not so described, the amount of costs
17 taken into account under subsection (a) shall be re-
18 duced by an amount equal to—

19 “(A) the total amount of such costs (deter-
20 mined before the application of this subsection),
21 multiplied by

22 “(B) the percentage of property expected
23 to be produced which is not so described.

1 erty which is placed in service after December
2 31, 2014, and before January 1, 2020.

3 “(3) ELIGIBLE TAXPAYER.—For purposes of
4 this subsection, the term ‘eligible taxpayer’ means
5 any taxpayer—

6 “(A) who places in service qualified natural
7 gas vehicle manufacturing facility property dur-
8 ing the taxable year,

9 “(B) who does not make an election under
10 section 179F(c), and

11 “(C) who makes an election under this
12 subsection.

13 “(4) OTHER DEFINITIONS AND SPECIAL
14 RULES.—

15 “(A) QUALIFIED NATURAL GAS VEHICLE
16 MANUFACTURING FACILITY PROPERTY.—The
17 term ‘qualified natural gas vehicle manufac-
18 turing facility property’ has the meaning given
19 such term under section 179F(d).

20 “(B) SPECIAL RULE FOR DUAL USE PROP-
21 erty.—In the case of any qualified natural gas
22 vehicle manufacturing facility property which is
23 used to produce both qualified property (as de-
24 fined in section 179F(d)) and other property
25 which is not qualified property, the amount of

1 costs taken into account under paragraph (1)
2 shall be reduced by an amount equal to—

3 “(i) the total amount of such costs
4 (determined before the application of this
5 subparagraph), multiplied by

6 “(ii) the percentage of property ex-
7 pected to be produced which is not quali-
8 fied property.

9 “(C) ELECTION.—

10 “(i) IN GENERAL.—An election under
11 this subsection for any taxable year shall
12 be made on the taxpayer's return of the
13 tax imposed by this chapter for the taxable
14 year. Such election shall be made in such
15 manner as the Secretary may by regula-
16 tions prescribe.

17 “(ii) ELECTION IRREVOCABLE.—Any
18 election made under this subsection may
19 not be revoked except with the consent of
20 the Secretary.

21 “(5) CREDIT REFUNDABLE.—For purposes of
22 this title (other than this section), the credit allowed
23 by reason of this subsection shall be treated as if it
24 were allowed under subpart C.”.

1 (c) EFFECTIVE DATE.—The amendments made by
 2 this section shall apply to taxable years beginning after
 3 the date of the enactment of this Act.

4 **TITLE III—INCENTIVIZE THE IN-**
 5 **STALLATION OF NATURAL**
 6 **GAS FUEL PUMPS AT SERVICE**
 7 **STATIONS AND DEPOTS AND**
 8 **DOMESTIC LNG PRODUCTION**
 9 **FACILITIES FOR SMALL EN-**
 10 **ERGY PRODUCERS**

11 **SEC. 301. EXTENSION AND MODIFICATION OF ALTER-**
 12 **NATIVE FUEL VEHICLE REFUELING PROP-**
 13 **ERTY CREDIT.**

14 (a) IN GENERAL.—Subsection (g) of section 30C is
 15 amended by striking “and” at the end of paragraph (1),
 16 by redesignating paragraph (2) as paragraph (3), and by
 17 inserting after paragraph (1) the following new paragraph:

18 “(2) in the case of property relating to com-
 19 pressed or liquefied natural gas, after December 31,
 20 2019, and”.

21 (b) EFFECTIVE DATE.—The amendments made by
 22 subsection (a) shall apply to property placed in service
 23 after the date of the enactment of this Act.

1 **SEC. 302. INCREASE IN CREDIT FOR CERTAIN ALTERNATIVE FUEL VEHICLE REFUELING PROPERTIES.**

2
3
4 (a) **IN GENERAL.**—Subsection (b) of section 30C is
5 amended to read as follows:

6 “(b) **LIMITATION.**—The credit allowed under sub-
7 section (a) with respect to all qualified alternative fuel ve-
8 hicle refueling property placed in service by the taxpayer
9 during the taxable year at a location shall not exceed—

10 “(1) except as provided in paragraph (2),
11 \$30,000 in the case of a property of a character
12 subject to an allowance for depreciation,

13 “(2) in the case of a compressed natural gas,
14 or liquefied natural gas, the lesser of—

15 “(A) 50 percent of such cost, or

16 “(B) \$100,000, and

17 “(3) \$2,000 in any other case.”.

18 (b) **EFFECTIVE DATE.**—The amendment made by
19 this section shall apply to property placed in service in
20 taxable years beginning after December 31, 2010.

21 **TITLE IV—NATURAL GAS**
22 **VEHICLES**

23 **SEC. 401. NATURAL GAS VEHICLES IN FEDERAL FLEET.**

24 When complying with mandatory Federal fleet alter-
25 native fuel vehicle purchase requirements, Federal agen-
26 cies shall purchase dedicated alternative fuel vehicles un-

1 less the agency can show that alternative fuel is unavail-
2 able or purchasing such vehicles would be impractical.

3 **SEC. 402. GRANTS FOR NATURAL GAS VEHICLES RESEARCH**
4 **AND DEVELOPMENT.**

5 (a) IN GENERAL.—The Secretary of Energy may
6 make grants to original equipment manufacturers of light
7 duty and heavy duty natural gas vehicles for the develop-
8 ment of engines that reduce emissions, improve perform-
9 ance and efficiency, and lower cost.

10 (b) LIMITATION.—The aggregate amount of grants
11 under subsection (a) for any fiscal year shall not exceed
12 \$30,000,000.

13 **SEC. 403. SENSE OF THE SENATE ON EPA CERTIFICATION**
14 **OF NGV RETROFIT KITS.**

15 It is the sense of the Senate that the Environmental
16 Protection Agency should streamline the process for cer-
17 tification of natural gas vehicle retrofit kits to promote
18 energy security while still fulfilling the mission of the
19 Clean Air Act.

○

111TH CONGRESS
1ST SESSION

H. R. 1835

To amend the Internal Revenue Code of 1986 to encourage alternative energy investments and job creation.

IN THE HOUSE OF REPRESENTATIVES

APRIL 1, 2009

Mr. BOREN (for himself, Mr. LARSON of Connecticut, Mr. SULLIVAN, Mr. ABERCROMBIE, Mr. BISHOP of Georgia, Mr. BURGESS, Mr. CONAWAY, Mr. KAGEN, Mr. MCMAHON, Ms. MARKEY of Colorado, Mr. MILLER of Florida, Mr. MINNICK, Mr. TEAGUE, and Mr. THOMPSON of California) introduced the following bill; which was referred to the Committee on Ways and Means, and in addition to the Committees on Oversight and Government Reform and Science and Technology, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To amend the Internal Revenue Code of 1986 to encourage alternative energy investments and job creation.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE, ETC.**

4 (a) **SHORT TITLE.**—This Act may be cited as the
5 “New Alternative Transportation to Give Americans Solu-
6 tions Act of 2009”.

1 (b) AMENDMENT OF 1986 CODE.—Except as other-
 2 wise expressly provided, whenever in this Act an amend-
 3 ment or repeal is expressed in terms of an amendment
 4 to, or repeal of, a section or other provision, the reference
 5 shall be considered to be made to a section or other provi-
 6 sion of the Internal Revenue Code of 1986.

7 (c) TABLE OF CONTENTS.—The table of contents for
 8 this Act is as follows:

Sec. 1. Short title, etc.

**TITLE I—PROMOTE THE PURCHASE AND USE OF NGVS WITH AN
 EMPHASIS ON HEAVY DUTY VEHICLES AND FLEET VEHICLES**

Sec. 101. Modification of alternative fuel credit.

Sec. 102. Extension and modification of alternative fuel vehicle credit.

Sec. 103. Allowance of vehicle and infrastructure credits against regular and
 minimum tax and transferability of credits.

Sec. 104. Modification of credit for purchase of vehicles fueled by natural gas
 or liquified natural gas.

Sec. 105. Modification of definition of new qualified alternative fuel motor vehi-
 cle.

**TITLE II—PROMOTE PRODUCTION OF NGVS BY ORIGINAL
 EQUIPMENT MANUFACTURERS**

Sec. 201. Credit for producing vehicles fueled by natural gas or liquified nat-
 ural gas.

**TITLE III—TO INCENTIVIZE THE INSTALLATION OF NATURAL
 GAS FUEL PUMPS AT SERVICE STATIONS AND DEPOTS AND
 DOMESTIC LNG PRODUCTION FACILITIES FOR SMALL ENERGY
 PRODUCERS**

Sec. 301. Extension and modification of alternative fuel vehicle refueling prop-
 erty credit.

Sec. 302. Increase in credit for certain alternative fuel vehicle refueling prop-
 erties.

TITLE IV—NATURAL GAS VEHICLES

Sec. 401. Natural gas vehicles in Federal fleet.

Sec. 402. Grants for natural gas vehicles research and development.

1 **TITLE I—PROMOTE THE PUR-**
2 **CHASE AND USE OF NGVS**
3 **WITH AN EMPHASIS ON**
4 **HEAVY DUTY VEHICLES AND**
5 **FLEET VEHICLES**

6 **SEC. 101. MODIFICATION OF ALTERNATIVE FUEL CREDIT.**

7 (a) **ALTERNATIVE FUEL CREDIT.**—Paragraph (5) of
8 section 6426(d) (relating to alternative fuel credit) is
9 amended by inserting “, and December 31, 2027, in the
10 case of any sale or use involving compressed or liquefied
11 natural gas)” after “hydrogen”.

12 (b) **ALTERNATIVE FUEL MIXTURE CREDIT.**—Para-
13 graph (3) of section 6426(d) is amended by inserting “,
14 and December 31, 2027, in the case of any sale or use
15 involving compressed or liquefied natural gas)” after “hy-
16 drogen”.

17 (c) **PAYMENTS RELATING TO ALTERNATIVE FUEL OR**
18 **ALTERNATIVE FUEL MIXTURES.**—Paragraph (6) of sec-
19 tion 6427(e) is amended—

20 (1) in subparagraph (C)—

21 (A) by striking “subparagraph (D)” in
22 subparagraph (C) and inserting “subpara-
23 graphs (D) and (E)”, and

24 (B) by striking “and” at the end thereof,

1 (2) by striking the period at the end of sub-
2 paragraph (D) and inserting “, and”,

3 (3) by inserting at the end the following: “or
4 with respect to compressed or liquefied natural gas”
5 after “subparagraph (D)”.

6 “(E) any alternative fuel or alternative fuel
7 mixture (as so defined) involving compressed or
8 liquefied natural gas.”.

9 (d) **EFFECTIVE DATE.**—The amendments made by
10 this section shall apply to fuel sold or used after the date
11 of the enactment of this Act.

12 **SEC. 102. EXTENSION AND MODIFICATION OF ALTER-**
13 **NATIVE FUEL VEHICLE CREDIT.**

14 (a) **IN GENERAL.**—Paragraph (4) of section 30B(k)
15 (relating to termination) is amended by inserting “(De-
16 cember 31, 2027, in the case of a vehicle powered by com-
17 pressed or liquefied natural gas)” before the period at the
18 end.

19 (b) **EFFECTIVE DATE.**—The amendment made by
20 subsection (a) shall apply to property placed in service
21 after the date of the enactment of this Act.

1 SEC. 103. ALLOWANCE OF VEHICLE AND INFRASTRUCTURE
2 CREDITS AGAINST REGULAR AND MINIMUM
3 TAX AND TRANSFERABILITY OF CREDITS.

4 (a) BUSINESS CREDITS.—Subparagraph (B) of sec-
5 tion 38(c)(4) is amended by striking “and” at the end of
6 clause (vii), by striking the period at the end of clause
7 (viii) and inserting “, and”, and by inserting after clause
8 (viii) the following new clauses:

9 “(ix) the portion of the credit deter-
10 mined under section 30B which is attrib-
11 utable to the application of subsection
12 (e)(3) thereof with respect to qualified al-
13 ternative fuel motor vehicles which are ca-
14 pable of being powered by compressed or
15 liquefied natural gas, and

16 “(x) the portion of the credit deter-
17 mined under section 30C which is attrib-
18 utable to the application of subsection (b)
19 thereof with respect to refueling property
20 which is used to store and or dispense
21 compressed or liquefied natural gas.”.

22 (b) PERSONAL CREDITS.—

23 (1) NEW QUALIFIED ALTERNATIVE FUEL
24 MOTOR VEHICLES.—Subsection (g) of section 30B is
25 amended by adding at the end the following new
26 paragraph:

1 “(3) SPECIAL RULE RELATING TO CERTAIN
2 NEW QUALIFIED ALTERNATIVE FUEL MOTOR VEHI-
3 CLES.—In the case of the portion of the credit deter-
4 mined under subsection (a) which is attributable to
5 the application of subsection (e)(3) with respect to
6 qualified alternative fuel motor vehicles which are
7 capable of being powered by compressed or liquefied
8 natural gas—

9 “(A) paragraph (2) shall (after the appli-
10 cation of paragraph (1)) be applied separately
11 with respect to such portion, and

12 “(B) in lieu of the limitation determined
13 under paragraph (2), such limitation shall not
14 exceed the excess (if any) of—

15 “(i) the sum of the regular tax liabil-
16 ity (as defined in section 26(b)) plus the
17 tentative minimum tax for the taxable
18 year, reduced by

19 “(ii) the sum of the credits allowable
20 under subpart A and sections 27 and 30.”.

21 (2) ALTERNATIVE FUEL VEHICLE REFUELING
22 . PROPERTIES.—Subsection (d) of section 30C is
23 amended by adding at the end the following new
24 paragraph:

1 “(3) SPECIAL RULE RELATING TO CERTAIN AL-
2 TERNATIVE FUEL VEHICLE REFUELING PROP-
3 ERTIES.—In the case of the portion of the credit de-
4 termined under subsection (a) with respect to refuel-
5 ing property which is used to store and or dispense
6 compressed or liquefied natural gas and which is at-
7 tributable to the application of subsection (b)—

8 “(A) paragraph (2) shall (after the appli-
9 cation of paragraph (1)) be applied separately
10 with respect to such portion, and

11 “(B) in lieu of the limitation determined
12 under paragraph (2), such limitation shall not
13 exceed the excess (if any) of—

14 “(i) the sum of the regular tax liabil-
15 ity (as defined in section 26(b)) plus the
16 tentative minimum tax for the taxable
17 year, reduced by

18 “(ii) the sum of the credits allowable
19 under subpart A and sections 27, 30, and
20 the portion of the credit determined under
21 section 30B which is attributable to the
22 application of subsection (e)(3) thereof.”.

23 (c) CREDITS MAY BE TRANSFERRED.—

1 (1) VEHICLE CREDITS.—Subsection (h) of sec-
2 tion 30B is amended by adding at the end the fol-
3 lowing new paragraph:

4 “(11) TRANSFERABILITY OF CREDIT.—Nothing
5 in any law or rule of law shall be construed to limit
6 a taxpayer from transferring, through sale and re-
7 purchase agreement, the credit allowed by this sec-
8 tion for qualified alternative fuel motor vehicles
9 which are capable of being powered by compressed
10 or liquefied natural gas.”.

11 (2) INFRASTRUCTURE CREDIT.—Subsection (e)
12 of section 30C is amended by adding at the end the
13 following new paragraph:

14 “(6) CREDIT MAY BE TRANSFERRED.—Nothing
15 in any law or rule of law shall be construed to limit
16 a taxpayer from transferring the credit allowed by
17 this section through sale and repurchase agree-
18 ments.”.

19 (d) EFFECTIVE DATE.—The amendments made by
20 this section shall apply with respect to property placed in
21 service after the date of the enactment of this Act.

1 SEC. 104. MODIFICATION OF CREDIT FOR PURCHASE OF
2 VEHICLES FUELED BY NATURAL GAS OR
3 LIQUIFIED NATURAL GAS.

4 (a) INCREASE IN CREDIT.—Paragraph (2) of section
5 30B(e) (relating to applicable percentage) is amended to
6 read as follows:

7 “(2) APPLICABLE PERCENTAGE.—For purposes
8 of paragraph (1), the applicable percentage with re-
9 spect to any new qualified alternative fuel motor ve-
10 hicle is—

11 “(A) except as provided in subparagraphs
12 (B) and (C)—

13 “(i) 50 percent, plus

14 “(ii) 30 percent, if such vehicle—

15 “(I) has received a certificate of
16 conformity under the Clean Air Act
17 and meets or exceeds the most strin-
18 gent standard available for certifi-
19 cation under the Clean Air Act for
20 that make and model year vehicle
21 (other than a zero emission standard),
22 or

23 “(II) has received an order certi-
24 fying the vehicle as meeting the same
25 requirements as vehicles which may be
26 sold or leased in California and meets

1 or exceeds the most stringent stand-
2 ard available for certification under
3 the State laws of California (enacted
4 in accordance with a waiver granted
5 under section 209(b) of the Clean Air
6 Act) for that make and model year ve-
7 hicle (other than a zero emission
8 standard)

9 “(B) 80 percent, in the case of vehicles
10 that are only capable of operating on com-
11 pressed natural gas or liquefied natural gas, or
12 mix-fuel vehicles which are capable of operating
13 on compressed or liquefied natural gas, and

14 “(C) 50 percent, in the case of vehicles de-
15 scribed subsection (e)(4)(A)(i)(II).

16 For purposes of the preceding sentence, in the case
17 of any new qualified alternative fuel motor vehicle
18 which weighs more than 14,000 pounds gross vehicle
19 weight rating, the most stringent standard available
20 shall be such standard available for certification on
21 the date of the enactment of the Energy Tax Incen-
22 tives Act of 2005.”.

23 (b) HIGHER INCREMENTAL COST LIMITS FOR NAT-
24 URAL GAS VEHICLES.—Subsection (e) of section 30B (re-
25 lating to new qualified alternative motor vehicle credit) is

1 amended by adding at the end the following new para-
2 graph:

3 “(6) HIGHER INCREMENTAL COST LIMITS FOR
4 NATURAL GAS VEHICLES.—In the case of alternative
5 fueled motor vehicles with respect to vehicles pow-
6 ered by compressed or liquefied natural gas, para-
7 graph (3) shall be applied—

8 “(A) in subparagraph (A) by substituting
9 ‘\$12,500’ for ‘\$5,000’,

10 “(B) in subparagraph (B) by substituting
11 ‘\$20,000’ for ‘\$10,000’,

12 “(C) in subparagraph (C) by substituting
13 ‘\$50,000’ for ‘\$25,000’, and

14 “(D) in subparagraph (D) by substituting
15 ‘\$80,000’ for ‘\$40,000’.”.

16 (c) EFFECTIVE DATE.—The amendment made by
17 this section shall apply to property placed in service after
18 the date of the enactment of this Act.

19 **SEC. 105. MODIFICATION OF DEFINITION OF NEW QUALI-**
20 **FIED ALTERNATIVE FUEL MOTOR VEHICLE.**

21 (a) IN GENERAL.—Clause (i) of section 30B(e)(4)(A)
22 (relating to definition of new qualified alternative fuel
23 motor vehicle) is amended to read as follows:

24 “(i) which—

1 “(I) is only capable of operating
2 on an alternative fuel, or

3 “(II) is capable of operating on
4 compressed or liquefied natural gas
5 and (but not in combination with)
6 gasoline or diesel fuel, but in no case
7 shall such vehicle have an operating
8 range of less than 200 miles on com-
9 pressed or liquefied natural gas.”.

10 (b) CONVERSIONS AND REPOWERS.—Paragraph (4)
11 of section 30B(e) is amended by adding at the end the
12 following new subparagraph:

13 “(C) CONVERSIONS AND REPOWERS.—

14 “(i) IN GENERAL.—The term ‘new
15 qualified alternative fuel vehicle’ includes
16 the conversion or repower of a new or used
17 vehicle so that it is capable of operating on
18 a qualified alternative fuel as it was not
19 previously capable of operating on an alter-
20 native fuel.

21 “(ii) TREATMENT AS NEW.—A vehicle
22 which has been converted to operate on al-
23 ternative fuel shall be treated as new on
24 the date of such conversion for purposes of
25 this section.

1 “(iii) RULE OF CONSTRUCTION.—In
2 the case of a used vehicle which is con-
3 verted or repowered, nothing in this section
4 shall be construed to require that the
5 motor vehicle be acquired in the year the
6 credit is claimed under this section with re-
7 spect to such vehicle.”.

8 (c) EFFECTIVE DATE.—The amendments made by
9 this section shall apply to property placed in service after
10 the date of the enactment of this Act.

11 **TITLE II—PROMOTE PRODUCTION OF NGVS BY ORIGINAL**
12 **EQUIPMENT MANUFACTURERS**

15 **SEC. 201. CREDIT FOR PRODUCING VEHICLES FUELED BY**
16 **NATURAL GAS OR LIQUIFIED NATURAL GAS.**

17 (a) IN GENERAL.—Subpart D of part IV of sub-
18 chapter A of chapter 1 (relating to business-related cred-
19 its) is amended by inserting after section 45Q the fol-
20 lowing new section:

21 **“SEC. 45R. PRODUCTION OF VEHICLES FUELED BY NAT-**
22 **URAL GAS OR LIQUIFIED NATURAL GAS.**

23 “(a) IN GENERAL.—For purposes of section 38, in
24 the case of a taxpayer who is a manufacturer of natural
25 gas vehicles, the natural gas vehicle credit determined

1 under this section for any taxable year with respect to
2 each eligible natural gas vehicle produced by the taxpayer
3 during such year is an amount equal to the lesser of—

4 “(1) 10 percent of the manufacturer’s basis in
5 such vehicle, or

6 “(2) \$4,000.

7 “(b) AGGREGATE CREDIT ALLOWED.—The aggre-
8 gate amount of credit allowed under subsection (a) with
9 respect to a taxpayer for any taxable year shall not exceed
10 \$200,000,000 reduced by the amount of the credit allowed
11 under subsection (a) to the taxpayer (or any predecessor)
12 for all prior taxable years.

13 “(c) DEFINITIONS.—For purposes of this section—

14 “(1) ELIGIBLE NATURAL GAS VEHICLE.—The
15 term ‘eligible natural gas vehicle’ means any motor
16 vehicle (as defined in section 30(c)(2))—

17 “(A) which—

18 “(i) is only capable of operating on
19 natural gas or liquefied natural gas, or

20 “(ii) is capable of operating on com-
21 pressed or liquefied natural gas and (but
22 not in combination with) gasoline or diesel
23 fuel, but in no case shall such vehicle have
24 an operating range of less than 200 miles

1 on compressed or liquefied natural gas,
2 and

3 “(B) the final assembly of which is in the
4 United States.

5 “(2) MANUFACTURER.—The term ‘manufac-
6 turer’ has the meaning given such term in regula-
7 tions prescribed by the Administrator of the Envi-
8 ronmental Protection Agency for purposes of the ad-
9 ministration of title II of the Clean Air Act (42
10 U.S.C. 7521 et seq.).

11 “(d) SPECIAL RULES.—For purposes of this sec-
12 tion—

13 “(1) IN GENERAL.—Rules similar to the rules
14 of subsections (c), (d), and (e) of section 52 shall
15 apply.

16 “(2) CONTROLLED GROUPS.—

17 “(A) IN GENERAL.—All persons treated as
18 a single employer under subsection (a) or (b) of
19 section 52 or subsection (m) or (o) of section
20 414 shall be treated as a single producer.

21 “(B) INCLUSION OF FOREIGN CORPORA-
22 TIONS.—For purposes of subparagraph (A), in
23 applying subsections (a) and (b) of section 52
24 to this section, section 1563 shall be applied
25 without regard to subsection (b)(2)(C) thereof.

1 **TITLE III—TO INCENTIVIZE THE**
2 **INSTALLATION OF NATURAL**
3 **GAS FUEL PUMPS AT SERVICE**
4 **STATIONS AND DEPOTS AND**
5 **DOMESTIC LNG PRODUCTION**
6 **FACILITIES FOR SMALL EN-**
7 **ERGY PRODUCERS**

8 **SEC. 301. EXTENSION AND MODIFICATION OF ALTER-**
9 **NATIVE FUEL VEHICLE REFUELING PROP-**
10 **ERTY CREDIT.**

11 (a) **IN GENERAL.**—Subsection (g) of section 30C is
12 amended by striking “and” at the end of paragraph (1),
13 by redesignating paragraph (2) as paragraph (3), and by
14 inserting after paragraph (1) the following new paragraph:

15 “(2) in the case of property relating to com-
16 pressed or liquefied natural gas, after December 31,
17 2027.”.

18 (b) **EFFECTIVE DATE.**—The amendments made by
19 subsection (a) shall apply to property placed in service
20 after the date of the enactment of this Act.

21 **SEC. 302. INCREASE IN CREDIT FOR CERTAIN ALTER-**
22 **NATIVE FUEL VEHICLE REFUELING PROP-**
23 **ERTIES.**

24 (a) **IN GENERAL.**—Subsection (b) of section 30C is
25 amended to read as follows:

1 “(b) LIMITATION.—The credit allowed under sub-
2 section (a) with respect to all qualified alternative fuel ve-
3 hicle refueling property placed in service by the taxpayer
4 during the taxable year at a location shall not exceed—

5 “(1) except as provided in paragraph (2),
6 \$30,000 in the case of a property of a character
7 subject to an allowance for depreciation,

8 “(2) in the case of a compressed natural gas,
9 or liquefied natural gas, the lesser of—

10 “(A) 50 percent of such cost, or

11 “(B) \$100,000, and

12 “(3) \$2,000 in any other case.”.

13 (b) EFFECTIVE DATE.—The amendments made by
14 subsection (a) shall apply to property placed in service
15 after the date of the enactment of this Act.

16 **TITLE IV—NATURAL GAS**
17 **VEHICLES**

18 **SEC. 401. NATURAL GAS VEHICLES IN FEDERAL FLEET.**

19 Not later than December 31, 2014, and thereafter,
20 at least 50 percent of all new vehicles purchased or placed
21 into service by the United States Government shall be ve-
22 hicles that are capable of operating on compressed or liq-
23 uefied natural gas.

1 **SEC. 402. GRANTS FOR NATURAL GAS VEHICLES RESEARCH**
2 **AND DEVELOPMENT.**

3 (a) **IN GENERAL.**—The Secretary of Energy may
4 make grants to original equipment manufacturers of light
5 duty and heavy duty natural gas vehicles for the develop-
6 ment of engines that reduce emissions, improve perform-
7 ance and efficiency, and lower cost.

8 (b) **LIMITATION.**—The aggregate amount of grants
9 under subsection (a) for any fiscal year shall not exceed
10 \$30,000,000.

○