# Union Calendar No.

109TH CONGRESS 1ST SESSION

# H. R. 1541

[Report No. 109-]

To amend the Internal Revenue Code of 1986 to enhance energy infrastructure properties in the United States and to encourage the use of certain energy technologies, and for other purposes.

### IN THE HOUSE OF REPRESENTATIVES

April 12, 2005

Mr. Thomas introduced the following bill; which was referred to the Committee on Ways and Means

APRIL --, 2005

Reported with an amendment, committed to the Committee of the Whole
House on the State of the Union, and ordered to be printed
[Strike out all after the enacting clause and insert the part printed in italic]
[For text of introduced bill, see copy of bill as introduced on April 12, 2005]

# A BILL

To amend the Internal Revenue Code of 1986 to enhance energy infrastructure properties in the United States and to encourage the use of certain energy technologies, and for other purposes.

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



## 1 SECTION 1. SHORT TITLE; ETC.

- 2 (a) Short Title.—This Act may be cited as the "En-
- 3 hanced Energy Infrastructure and Technology Tax Act of
- 4 2005".
- 5 (b) Amendment of 1986 Code.—Except as otherwise
- 6 expressly provided, whenever in this Act an amendment or
- 7 repeal is expressed in terms of an amendment to, or repeal
- 8 of, a section or other provision, the reference shall be consid-
- 9 ered to be made to a section or other provision of the Inter-
- 10 nal Revenue Code of 1986.
- 11 (c) Table of Contents.—The table of contents for
- 12 this Act is as follows:

Sec. 1. Short title; etc.

#### TITLE I—ENERGY INFRASTRUCTURE TAX INCENTIVES

- Sec. 101. Natural gas gathering lines treated as 7-year property.
- Sec. 102. Natural gas distribution lines treated as 15-year property.
- Sec. 103. Electric transmission property treated as 15-year property.
- Sec. 104. Expansion of amortization for certain atmospheric pollution control facilities in connection with plants first placed in service after 1975.
- Sec. 105. Modification of credit for producing fuel from a nonconventional source.
- Sec. 106. Modifications to special rules for nuclear decommissioning costs.
- Sec. 107. Arbitrage rules not to apply to prepayments for natural gas.
- Sec. 108. Determination of small refiner exception to oil depletion deduction.

#### TITLE II—MISCELLANEOUS ENERGY TAX INCENTIVES

- Sec. 201. Credit for residential energy efficient property.
- Sec. 202. Credit for business installation of qualified fuel cells.
- Sec. 203. Reduced motor fuel excise tax on certain mixtures of diesel fuel.
- Sec. 204. Amortization of delay rental payments.
- Sec. 205. Amortization of geological and geophysical expenditures.
- Sec. 206. Advanced lean burn technology motor vehicle credit.
- Sec. 207. Credit for energy efficiency improvements to existing homes.

#### TITLE III—ALTERNATIVE MINIMUM TAX RELIEF

- Sec. 301. New nonrefundable personal credits allowed against regular and minimum taxes.
- Sec. 302. Certain business energy credits allowed against regular and minimum taxes.



2

TITLE I—ENERGY INFRASTRUC-

TURE TAX INCENTIVES

# SEC. 101. NATURAL GAS GATHERING LINES TREATED AS 7-4 YEAR PROPERTY. 5 (a) In General.—Subparagraph (C) of section 168(e)(3) (relating to classification of certain property) is amended by striking "and" at the end of clause (iii), by 7 redesignating clause (iv) as clause (v), and by inserting 9 after clause (iii) the following new clause: 10 "(iv) any natural gas gathering line, 11 and". 12 (b) Natural Gas Gathering Line.—Subsection (i) of section 168 is amended by inserting after paragraph (16) 13 the following new paragraph: 15 "(17) Natural gas gathering line.—The 16 term 'natural gas gathering line' means— 17 "(A) the pipe, equipment, and appur-18 tenances determined to be a gathering line by the 19 Federal Energy Regulatory Commission, and 20 "(B) the pipe, equipment, and appur-21 tenances used to deliver natural gas from the 22 wellhead or a commonpoint to the point at which 23 such gas first reaches—

"(i) a gas processing plant,



1	"(ii) an interconnection with a trans-
2	mission pipeline for which a certificate as
3	an interstate transmission pipeline has been
4	issued by the Federal Energy Regulatory
5	Commission,
6	"(iii) an interconnection with an
7	intrastate transmission pipeline, or
8	"(iv) a direct interconnection with a
9	local distribution company, a gas storage
10	facility, or an industrial consumer.".
11	(c) Alternative System.—The table contained in
12	section $168(g)(3)(B)$ is amended by inserting after the item
13	$relating \ to \ subparagraph \ (C) (iii) \ the \ following:$
	"(C) (iv)
14	(d) Alternative Minimum Tax Exception.—Sub-
15	paragraph (B) of section 56(a)(1) is amended by inserting
16	before the period the following: ", or in section
17	168(e)(3)(C)(iv)".
18	(e) Effective Date.—The amendments made by this
19	section shall apply to property placed in service after April
20	11, 2005.
21	SEC. 102. NATURAL GAS DISTRIBUTION LINES TREATED AS
22	15-YEAR PROPERTY.
23	(a) In General.—Subparagraph (E) of section
24	168(e)(3) (relating to classification of certain property) is
25	amended by striking "and" at the end of clause (v), by



1	striking the period at the end of clause (vi) and inserting
2	", and", and by adding at the end the following new clause:
3	"(vii) any natural gas distribution
4	line.".
5	(b) Alternative System.—The table contained in
6	section $168(g)(3)(B)$ is amended by inserting after the item
7	relating to subparagraph $(E)(vi)$ the following: "(E) $(vii)$
8	(c) Effective Date.—The amendments made by this
9	section shall apply to property placed in service after April
10	11, 2005.
11	SEC. 103. ELECTRIC TRANSMISSION PROPERTY TREATED
12	AS 15-YEAR PROPERTY.
13	(a) In General.—Subparagraph (E) of section
14	168(e)(3) (relating to classification of certain property), as
15	amended by section 102 of this Act, is amended by striking
16	"and" at the end of clause (vi), by striking the period at
17	the end of clause (vii) and inserting ", and", and by adding
18	at the end the following new clause:
19	"(viii) any section 1245 property (as
20	defined in section 1245(a)(3)) used in the
21	transmission at 69 or more kilovolts of elec-
22	tricity for sale and the original use of which
23	commences with the taxpayer after April
24	11 2005"



1	(b) Alternative System.—The table contained in
2	section $168(g)(3)(B)$ is amended by inserting after the item
3	relating to subparagraph $(E)(vii)$ the following:
	"(E) (viii)
4	(c) Effective Date.—The amendments made by this
5	section shall apply to property placed in service after April
6	11, 2005.
7	SEC. 104. EXPANSION OF AMORTIZATION FOR CERTAIN AT-
8	MOSPHERIC POLLUTION CONTROL FACILI-
9	TIES IN CONNECTION WITH PLANTS FIRST
10	PLACED IN SERVICE AFTER 1975.
11	(a) Eligibility of Post-1975 Pollution Control
12	Facilities.—Subsection (d) of section 169 (relating to
13	definitions) is amended by adding at the end the following:
14	"(5) Special rule relating to certain at-
15	MOSPHERIC POLLUTION CONTROL FACILITIES.—In the
16	case of any atmospheric pollution control facility
17	which is placed in service after April 11, 2005, and
18	used in connection with an electric generation plant
19	or other property which is primarily coal fired, para-
20	graph (1) shall be applied without regard to the
21	phrase 'in operation before January 1, 1976'.".
22	(b) Treatment as New Identifiable Treatment
23	Facility.—Subparagraph (B) of section $169(d)(4)$ is
24	amended to read as follows:



1	"(B) Certain facilities placed in oper-
2	ATION AFTER APRIL 11, 2005.—In the case of any
3	facility described in paragraph (1) solely by rea-
4	son of paragraph (5), subparagraph (A) shall be
5	applied by substituting 'April 11, 2005' for 'De-
6	cember 31, 1968' each place it appears therein.".
7	(c) Technical Amendment.—Section 169(d)(3) is
8	amended by striking "Health, Education, and Welfare" and
9	inserting "Health and Human Services".
10	(d) Effective Date.—The amendments made by this
11	section shall apply to facilities placed in service after April
12	11, 2005.
13	SEC. 105. MODIFICATION OF CREDIT FOR PRODUCING FUEL
14	FROM A NONCONVENTIONAL SOURCE.
	FROM A NONCONVENTIONAL SOURCE.  (a) Treatment as Business Credit.—
14	
14 15	(a) Treatment as Business Credit.—
<ul><li>14</li><li>15</li><li>16</li></ul>	(a) Treatment as Business Credit.—  (1) Credit moved to subpart relating to
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	(a) Treatment as Business Credit.—  (1) Credit moved to subpart relating to business related credits.—The Internal Revenue
14 15 16 17 18	(a) Treatment as Business Credit.—  (1) Credit moved to subpart relating to Business related credits.—The Internal Revenue Code of 1986 is amended by redesignating section 29
14 15 16 17 18	(a) Treatment as Business Credit.—  (1) Credit moved to subpart relating to Business related credits.—The Internal Revenue Code of 1986 is amended by redesignating section 29 as section 45J and by moving section 45J (as so re-
14 15 16 17 18 19 20	(a) Treatment as Business Credit.—  (1) Credit moved to subpart relating to Business related credits.—The Internal Revenue Code of 1986 is amended by redesignating section 29 as section 45J and by moving section 45J (as so redesignated) from subpart B of part IV of subchapter
14 15 16 17 18 19 20 21	(a) Treatment as Business Credit.—  (1) Credit moved to subpart relating to Business related credits.—The Internal Revenue Code of 1986 is amended by redesignating section 29 as section 45J and by moving section 45J (as so redesignated) from subpart B of part IV of subchapter A of chapter 1 to the end of subpart D of part IV of
14 15 16 17 18 19 20 21 22	(a) Treatment as Business Credit.—  (1) Credit moved to subpart relating to Business related credits.—The Internal Revenue Code of 1986 is amended by redesignating section 29 as section 45J and by moving section 45J (as so redesignated) from subpart B of part IV of subchapter A of chapter 1 to the end of subpart D of part IV of subchapter A of chapter A of chapter 1.



1	end of paragraph (19) and inserting ", plus", and by
2	adding at the end the following:
3	"(20) the nonconventional source production
4	credit determined under section $45J(a)$ .".
5	(3) Conforming amendments.—
6	(A) Section $30(b)(3)(A)$ is amended by
7	striking "sections 27 and 29" and inserting "sec-
8	tion 27".
9	(B) Sections $43(b)(2)$ , $45I(b)(2)(C)(i)$ , and
10	613A(c)(6)(C) are each amended by striking
11	"section $29(d)(2)(C)$ " and inserting "section
12	45J(d)(2)(C)".
13	(C) Section 45(e)(9) is amended—
14	(i) by striking "section 29" and insert-
15	ing "section 45J", and
16	(ii) by inserting "(or under section 29,
17	as in effect on the day before the date of en-
18	actment of the Enhanced Energy Infrastruc-
19	ture and Technology Tax Act of 2005, for
20	any prior taxable year)" before the period
21	at the end thereof.
22	(D) Section 45I is amended—
23	(i) in subsection $(c)(2)(A)$ by striking
24	"section $29(d)(5)$ " and inserting "section
25	45J(d)(5))", and



1	(ii) in subsection (d)(3) by striking
2	"section 29" both places it appears and in-
3	serting "section $45J$ ".
4	(E) Section $45J(a)$ , as redesignated by
5	paragraph (1), is amended by striking "There
6	shall be allowed as a credit against the tax im-
7	posed by this chapter for the taxable year" and
8	inserting "For purposes of section 38, if the tax-
9	payer elects to have this section apply, the non-
10	conventional source production credit determined
11	under this section for the taxable year is".
12	(F) Section 45 $J(b)$ , as so redesignated, is
13	amended by striking paragraph (6).
14	(G) Section $53(d)(1)(B)(iii)$ is amended by
15	striking "under section 29" and all that follows
16	through "or not allowed".
17	(H) Section $55(c)(3)$ is amended by striking
18	"29(b)(6),".
19	(I) Subsection (a) of section 772 is amended
20	by inserting "and" at the end of paragraph (9),
21	by striking paragraph (10), and by redesig-
22	nating paragraph (11) as paragraph (10).
23	(J) Paragraph (5) of section 772(d) is
24	amended by striking "the foreign tax credit, and



1	the credit allowable under section 29" and in-
2	serting "and the foreign tax credit".
3	(K) The table of sections for subpart B of
4	part IV of subchapter A of chapter 1 is amended
5	by striking the item relating to section 29.
6	(L) The table of sections for subpart D of
7	part IV of subchapter A of chapter 1 is amended
8	by inserting after the item relating to section $45I$
9	the following new item:
	"Sec. 45J. Credit for producing fuel from a nonconventional source.".
10	(b) Amendments Conforming to the Repeal of
11	THE NATURAL GAS POLICY ACT OF 1978.—
12	(1) In General.—Section 29(c)(2)(A) (before re-
13	designation under subsection (a)) is amended—
14	(A) by inserting "(as in effect before the re-
15	peal of such section)" after "1978", and
16	(B) by striking subsection (e) and redesig-
17	nating subsections (f) and (g) as subsections (e)
18	and (f), respectively.
19	(2) Conforming Amendments.—Section
20	29(g)(1) (before redesignation under subsection (a) and
21	paragraph (1) of this subsection) is amended—
22	(A) in subparagraph (A) by striking "sub-
23	section $(f)(1)(B)$ " and inserting "subsection
24	(e)(1)(B)", and



1	(B) in subparagraph (B) by striking "sub-
2	section (f)" and inserting "subsection (e)".
3	(c) Effective Dates.—
4	(1) In general.—Except as provided in para-
5	graph (2), the amendments made by this section shall
6	apply to credits determined under the Internal Rev-
7	enue Code of 1986 for taxable years ending after De-
8	cember 31, 2005.
9	(2) Subsection (b).—The amendments made by
10	subsection (b) shall take effect on the date of the en-
11	actment of this Act.
12	SEC. 106. MODIFICATIONS TO SPECIAL RULES FOR NU-
13	CLEAR DECOMMISSIONING COSTS.
13 14	CLEAR DECOMMISSIONING COSTS.  (a) Repeal of Limitation on Deposits Into Fund
14	
14 15	(a) Repeal of Limitation on Deposits Into Fund
<ul><li>14</li><li>15</li><li>16</li></ul>	(a) Repeal of Limitation on Deposits Into Fund Based on Cost of Service; Contributions After
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	(a) Repeal of Limitation on Deposits Into Fund Based on Cost of Service; Contributions After Funding Period.—Subsection (b) of section 468A (relat-
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	(a) Repeal of Limitation on Deposits Into Fund Based on Cost of Service; Contributions After Funding Period.—Subsection (b) of section 468A (relat- ing to special rules for nuclear decommissioning costs) is
14 15 16 17 18 19	(a) Repeal of Limitation on Deposits Into Fund Based on Cost of Service; Contributions After Funding Period.—Subsection (b) of section 468A (relat- ing to special rules for nuclear decommissioning costs) is amended to read as follows:
14 15 16 17 18 19	(a) Repeal of Limitation on Deposits Into Fund Based on Cost of Service; Contributions After Funding Period.—Subsection (b) of section 468A (relat- ing to special rules for nuclear decommissioning costs) is amended to read as follows: "(b) Limitation on Amounts Paid Into Fund.—The
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li><li>20</li></ul>	(a) Repeal of Limitation on Deposits Into Fund Based on Cost of Service; Contributions After Funding Period.—Subsection (b) of section 468A (relat- ing to special rules for nuclear decommissioning costs) is amended to read as follows: "(b) Limitation on Amounts Paid Into Fund.—The amount which a taxpayer may pay into the Fund for any
14 15 16 17 18 19 20 21	(a) Repeal of Limitation on Deposits Into Fund Based on Cost of Service; Contributions After Funding Period.—Subsection (b) of section 468A (relat- ing to special rules for nuclear decommissioning costs) is amended to read as follows: "(b) Limitation on Amounts Paid Into Fund.—The amount which a taxpayer may pay into the Fund for any taxable year shall not exceed the ruling amount applicable



1	(1) In General.—Section 468A is amended by
2	redesignating subsections (f) and (g) as subsections
3	(g) and (h), respectively, and by inserting after sub-
4	section (e) the following new subsection:
5	"(f) Transfers Into Qualified Funds.—
6	"(1) In general.—Notwithstanding subsection
7	(b), any taxpayer maintaining a Fund to which this
8	section applies with respect to a nuclear power plant
9	may transfer into such Fund not more than an
10	amount equal to the present value of the portion of
11	the total nuclear decommissioning costs with respect
12	to such nuclear power plant previously excluded for
13	such nuclear power plant under subsection (d)(2)(A)
14	as in effect immediately before the date of the enact-
15	ment of the Enhanced Energy Infrastructure and
16	Technology Tax Act of 2005.
17	"(2) Deduction for amounts trans-
18	FERRED.—
19	"(A) In general.—Except as provided in
20	subparagraph (C), the deduction allowed by sub-
21	section (a) for any transfer permitted by this
22	subsection shall be allowed ratably over the re-
23	maining estimated useful life (within the mean-
24	ing of subsection $(d)(2)(A)$ ) of the nuclear power



1	plant beginning with the taxable year during
2	which the transfer is made.
3	"(B) Denial of Deduction for Pre-
4	VIOUSLY DEDUCTED AMOUNTS.—No deduction
5	shall be allowed for any transfer under this sub-
6	section of an amount for which a deduction was
7	previously allowed to the taxpayer (or a prede-
8	cessor) or a corresponding amount was not in-
9	cluded in gross income of the taxpayer (or a
10	predecessor). For purposes of the preceding sen-
11	tence, a ratable portion of each transfer shall be
12	treated as being from previously deducted or ex-
13	cluded amounts to the extent thereof.
14	"(C) Transfers of qualified funds.—
15	If—
16	"(i) any transfer permitted by this
17	subsection is made to any Fund to which
18	this section applies, and
19	"(ii) such Fund is transferred there-
20	after,
21	any deduction under this subsection for taxable
22	years ending after the date that such Fund is
23	transferred shall be allowed to the transferor for
24	the taxable year which includes such date.
25	"(D) Special rules.—



1	"(i) Gain or loss not recognized
2	on transfers to fund.—No gain or loss
3	shall be recognized on any transfer de-
4	scribed in paragraph (1).
5	"(ii) Transfers of appreciated
6	PROPERTY TO FUND.—If appreciated prop-
7	erty is transferred in a transfer described in
8	paragraph (1), the amount of the deduction
9	shall not exceed the adjusted basis of such
10	property.
11	"(3) New ruling amount required.—Para-
12	graph (1) shall not apply to any transfer unless the
13	taxpayer requests from the Secretary a new schedule
14	of ruling amounts in connection with such transfer.
15	"(4) No basis in qualified funds.—Notwith-
16	standing any other provision of law, the taxpayer's
17	basis in any Fund to which this section applies shall
18	not be increased by reason of any transfer permitted
19	by this subsection.".
20	(2) New ruling amount to take into ac-
21	COUNT TOTAL COSTS.—Subparagraph (A) of section
22	468A(d)(2) (defining ruling amount) is amended to
23	read as follows:
24	"(A) fund the total nuclear decommis-
25	sioning costs with respect to such power plant



1	over the estimated useful life of such power plant,
2	and".
3	(c) Technical Amendments.—Section 468A(e)(2)
4	(relating to taxation of Fund) is amended—
5	(1) by striking "rate set forth in subparagraph
6	(B)" in subparagraph (A) and inserting "rate of 20
7	percent",
8	(2) by striking subparagraph (B), and
9	(3) by redesignating subparagraphs (C) and (D)
10	as subparagraphs (B) and (C), respectively.
11	(d) Effective Date.—The amendments made by this
12	section shall apply to taxable years beginning after Decem-
13	ber 31, 2005.
14	SEC. 107. ARBITRAGE RULES NOT TO APPLY TO PREPAY-
15	MENTS FOR NATURAL GAS.
16	(a) In General.—Subsection (b) of section 148 (relat-
17	ing to higher yielding investments) is amended by adding
18	at the end the following new paragraph:
19	"(4) Safe harbor for prepaid natural
20	GAS.—
21	"(A) In General.—The term 'investment-
22	type property' does not include a prepayment
23	under a qualified natural gas supply contract.
24	"(B) Qualified natural gas supply
25	CONTRACT.—For purposes of this paragraph, the



1	term 'qualified natural gas supply contract'
2	means any contract to acquire natural gas for
3	resale by a utility owned by a governmental unit
4	if the amount of gas permitted to be acquired
5	under the contract by the utility during any
6	year does not exceed the sum of—
7	"(i) the annual average amount during
8	the testing period of natural gas purchased
9	(other than for resale) by customers of such
10	utility who are located within the service
11	area of such utility, and
12	"(ii) the amount of natural gas to be
13	used to transport the prepaid natural gas to
14	the utility during such year.
15	"(C) Natural gas used to generate
16	Electricity.—Natural gas used to generate
17	electricity shall be taken into account in deter-
18	mining the average under subparagraph
19	(B)(i)—
20	"(i) only if the electricity is generated
21	by a utility owned by a governmental unit,
22	and
23	"(ii) only to the extent that the elec-
24	tricity is sold (other than for resale) to cus-



1	tomers of such utility who are located with-
2	in the service area of such utility.
3	"(D) Adjustments for changes in cus-
4	TOMER BASE.—
5	"(i) New business customers.—If—
6	"(I) after the close of the testing
7	period and before the date of issuance
8	of the issue, the utility owned by a gov-
9	ernmental unit enters into a contract
10	to supply natural gas (other than for
11	resale) for a business use at a property
12	within the service area of such utility,
13	and
14	"(II) the utility did not supply
15	natural gas to such property during
16	the testing period or the ratable
17	amount of natural gas to be supplied
18	under the contract is significantly
19	greater than the ratable amount of gas
20	supplied to such property during the
21	testing period,
22	then a contract shall not fail to be treated
23	as a qualified natural gas supply contract
24	by reason of supplying the additional nat-



1	ural gas under the contract referred to in
2	subclause (I).
3	"(ii) Lost customers.—The average
4	under subparagraph (B)(i) shall not exceed
5	the annual amount of natural gas reason-
6	ably expected to be purchased (other than
7	for resale) by persons who are located with-
8	in the service area of such utility and who,
9	as of the date of issuance of the issue, are
10	customers of such utility.
11	"(E) RULING REQUESTS.—The Secretary
12	may increase the average under subparagraph
13	(B)(i) for any period if the utility owned by the
14	governmental unit establishes to the satisfaction
15	of the Secretary that, based on objective evidence
16	of growth in natural gas consumption or popu-
17	lation, such average would otherwise be insuffi-
18	cient for such period.
19	"(F) Adjustment for natural gas oth-
20	ERWISE ON HAND.—
21	"(i) In general.—The amount other-
22	wise permitted to be acquired under the
23	contract for any period shall be reduced
24	by—



1	"(I) the applicable share of nat-
2	ural gas held by the utility on the date
3	of issuance of the issue, and
4	"(II) the natural gas (not taken
5	into account under subclause (I))
6	which the utility has a right to acquire
7	during such period (determined as of
8	the date of issuance of the issue).
9	"(ii) Applicable share.—For pur-
10	poses of the clause (i), the term 'applicable
11	share' means, with respect to any period,
12	the natural gas allocable to such period if
13	the gas were allocated ratably over the pe-
14	riod to which the prepayment relates.
15	"(G) Intentional acts.—Subparagraph
16	(A) shall cease to apply to any issue if the util-
17	ity owned by the governmental unit engages in
18	any intentional act to render the volume of nat-
19	ural gas acquired by such prepayment to be in
20	excess of the sum of—
21	"(i) the amount of natural gas needed
22	(other than for resale) by customers of such
23	utility who are located within the service
24	area of such utility, and



1	"(ii) the amount of natural gas used to
2	transport such natural gas to the utility.
3	"(H) Testing period.—For purposes of
4	this paragraph, the term 'testing period' means,
5	with respect to an issue, the most recent 5 cal-
6	endar years ending before the date of issuance of
7	the issue.
8	"(I) Service area.—For purposes of this
9	paragraph, the service area of a utility owned by
10	a governmental unit shall be comprised of—
11	"(i) any area throughout which such
12	utility provided at all times during the test-
13	ing period—
14	"(I) in the case of a natural gas
15	utility, natural gas transmission or
16	distribution services, and
17	"(II) in the case of an electric
18	utility, electricity distribution services,
19	"(ii) any area within a county contig-
20	uous to the area described in clause (i) in
21	which retail customers of such utility are lo-
22	cated if such area is not also served by an-
23	other utility providing natural gas or elec-
24	tricity services, as the case may be, and



1	"(iii) any area recognized as the serv-
2	ice area of such utility under State or Fed-
3	eral law.".
4	(b) Private Loan Financing Test not to Apply to
5	Prepayments for Natural Gas.—Paragraph (2) of sec-
6	tion 141(c) (providing exceptions to the private loan financ-
7	ing test) is amended by striking "or" at the end of subpara-
8	graph (A), by striking the period at the end of subpara-
9	graph (B) and inserting ", or", and by adding at the end
10	the following new subparagraph:
11	"(C) is a qualified natural gas supply con-
12	$tract\ (as\ defined\ in\ section\ 148(b)(4)).".$
13	(c) Exception for Qualified Electric and Nat-
14	URAL GAS SUPPLY CONTRACTS.—Section 141(d) is amend-
15	ed by adding at the end the following new paragraph:
16	"(7) Exception for qualified electric and
17	NATURAL GAS SUPPLY CONTRACTS.—The term 'non-
18	governmental output property' shall not include any
19	contract for the prepayment of electricity or natural
20	gas which is not investment property under section
21	148(b)(2).".
22	(d) Effective Date.—The amendments made by this
23	section shall apply to obligations issued after the date of
24	the enactment of this Act.



1	SEC. 108. DETERMINATION OF SMALL REFINER EXCEPTION
2	TO OIL DEPLETION DEDUCTION.
3	(a) In General.—Paragraph (4) of section 613A(d)
4	(relating to limitations on application of subsection (c)) is
5	amended to read as follows:
6	"(4) Certain refiners excluded.—If the tax-
7	payer or 1 or more related persons engages in the re-
8	fining of crude oil, subsection (c) shall not apply to
9	the taxpayer for a taxable year if the average daily
10	refinery runs of the taxpayer and such persons for the
11	taxable year exceed 75,000 barrels. For purposes of
12	this paragraph, the average daily refinery runs for
13	any taxable year shall be determined by dividing the
14	aggregate refinery runs for the taxable year by the
15	number of days in the taxable year.".
16	(b) Effective Date.—The amendment made by this
17	section shall apply to taxable years ending after the date
18	of the enactment of this Act.
19	TITLE II—MISCELLANEOUS
20	ENERGY TAX INCENTIVES
21	SEC. 201. CREDIT FOR RESIDENTIAL ENERGY EFFICIENT
22	PROPERTY.
23	(a) In General.—Subpart A of part IV of subchapter
24	A of chapter 1 (relating to nonrefundable personal credits)
25	is amended by inserting after section 25B the following new



26 section:

## 1 "SEC. 25C. RESIDENTIAL ENERGY EFFICIENT PROPERTY. 2 "(a) Allowance of Credit.—In the case of an individual, there shall be allowed as a credit against the tax imposed by this chapter for the taxable year an amount 4 5 equal to the sum of— 6 "(1) 15 percent of the qualified solar water heat-7 ing property expenditures made by the taxpayer dur-8 ing such year, 9 "(2) 15 percent of the qualified photovoltaic 10 property expenditures made by the taxpayer during 11 such year, and 12 "(3) 15 percent of the qualified fuel cell property 13 expenditures made by the taxpayer during such year. 14 "(b) Limitations.— 15 "(1) MAXIMUM CREDIT.— 16 "(A) In General.—The credit allowed 17 under subsection (a) shall not exceed— 18 "(i) \$2,000 for solar water heating 19 property described in subsection (c)(1), 20 "(ii) \$2,000 for photovoltaic property 21 described in subsection (c)(2), and 22 "(iii) \$500 for each 0.5 kilowatt of ca-23 pacity of property described in subsection 24 (c)(3). 25 "(B) Prior expenditures by taxpayer

ON SAME RESIDENCE TAKEN INTO ACCOUNT.—In



1	determining the amount of the credit allowed to
2	a taxpayer with respect to any dwelling unit
3	under this section, the dollar amounts under
4	clauses (i) and (ii) of subparagraph (A) with re-
5	spect to each type of property described in such
6	clauses shall be reduced by the credit allowed to
7	the taxpayer under this section with respect to
8	such type of property for all preceding taxable
9	years with respect to such dwelling unit.
10	"(2) Property standards.—No credit shall be
11	allowed under this section for an item of property
12	unless—
13	"(A) the original use of such property com-
14	mences with the taxpayer,
15	"(B) such property can be reasonably ex-
16	pected to remain in use for at least 5 years,
17	"(C) such property is installed on or in
18	connection with a dwelling unit located in the
19	United States and used as a residence by the
20	taxpayer,
21	"(D) in the case of solar water heating
22	property, such property is certified for perform-
23	ance by the non-profit Solar Rating and Certifi-

cation Corporation or a comparable entity en-



1	dorsed by the government of the State in which
2	such property is installed, and
3	"(E) in the case of fuel cell property, such
4	property meets the performance and quality
5	standards (if any) which have been prescribed by
6	the Secretary by regulations (after consultation
7	with the Secretary of Energy).
8	"(c) Definitions.—For purposes of this section—
9	"(1) Qualified solar water heating prop-
10	ERTY EXPENDITURE.—The term 'qualified solar water
11	heating property expenditure' means an expenditure
12	for property which uses solar energy to heat water for
13	use in a dwelling unit.
14	"(2) Qualified photovoltaic property ex-
15	PENDITURE.—The term 'qualified photovoltaic prop-
16	erty expenditure' means an expenditure for property
17	which uses solar energy to generate electricity for use
18	in a dwelling unit and which is not described in
19	paragraph (1).
20	"(3) Qualified fuel cell property expendi-
21	TURE.—The term 'qualified fuel cell property expend-
22	iture' means an expenditure for any qualified fuel cell
23	property (as defined in section 48(b)(1)).
24	"(d) Special Rules.—For purposes of this section—



1	"(1) Solar panels.—No expenditure relating to
2	a solar panel or other property installed as a roof (or
3	portion thereof) shall fail to be treated as property de-
4	scribed in paragraph (1) or (2) of subsection (c) solely
5	because it constitutes a structural component of the
6	structure on which it is installed.
7	"(2) Swimming pools, etc., used as storage
8	MEDIUM.—Expenditures which are properly allocable
9	to a swimming pool, hot tub, or any other energy
10	storage medium which has a function other than the
11	function of such storage shall not be taken into ac-
12	count for purposes of this section.
13	"(3) Dollar amounts in case of joint occu-
14	PANCY.—In the case of any dwelling unit which is
15	jointly occupied and used during any calendar year
16	as a residence by 2 or more individuals, the following
17	rules shall apply:
18	"(A) The amount of the credit allowable
19	under subsection (a) by reason of expenditures
20	made during such calendar year by any of such
21	individuals with respect to such dwelling unit
22	shall be determined by treating all of such indi-
23	viduals as 1 taxpayer whose taxable year is such



calendar year.

1	"(B) There shall be allowable, with respect
2	to such expenditures to each of such individuals,
3	a credit under subsection (a) for the taxable year
4	in which such calendar year ends in an amount
5	which bears the same ratio to the amount deter-
6	mined under subparagraph (A) as the amount of
7	such expenditures made by such individual dur-
8	ing such calendar year bears to the aggregate of
9	such expenditures made by all of such individ-
10	uals during such calendar year.
11	"(C) Subparagraphs (A) and (B) shall be
12	applied separately with respect to expenditures
13	described in paragraphs (1), (2), and (3) of sub-
14	section (c).
15	"(4) Tenant-stockholder in cooperative
16	HOUSING CORPORATION.—In the case of an indi-
17	vidual who is a tenant-stockholder (as defined in sec-
18	tion 216) in a cooperative housing corporation (as de-
19	fined in such section), such individual shall be treated
20	as having made the individual's tenant-stockholder's
21	proportionate share (as defined in section 216(b)(3))
22	of any expenditures of such corporation.
23	"(5) Condominiums.—
24	"(A) In general.—In the case of an indi-

vidual who is a member of a condominium man-



1	agement association with respect to a condo-
2	minium which the individual owns, such indi-
3	vidual shall be treated as having made the indi-
4	vidual's proportionate share of any expenditures
5	of such association.
6	"(B) Condominium management associa-
7	TION.—For purposes of this paragraph, the term
8	'condominium management association' means
9	an organization which meets the requirements of
10	paragraph (1) of section 528(c) (other than sub-
11	paragraph (E) thereof) with respect to a condo-
12	minium project substantially all of the units of
13	which are used as residences.
14	"(6) Allocation in Certain Cases.—If less
15	than 80 percent of the use of an item is for nonbusi-
16	ness purposes, only that portion of the expenditures
17	for such item which is properly allocable to use for
18	nonbusiness purposes shall be taken into account.
19	"(7) When expenditure made; amount of
20	EXPENDITURE.—
21	"(A) In general.—Except as provided in
22	subparagraph (B), an expenditure with respect
23	to an item shall be treated as made when the

original installation of the item is completed.



1	"(B) Expenditures part of building
2	construction.—In the case of an expenditure
3	in connection with the construction or recon-
4	struction of a structure, such expenditure shall be
5	treated as made when the original use of the con-
6	structed or reconstructed structure by the tax-
7	payer begins.
8	"(C) Amount.—The amount of any expend-
9	iture shall be the cost thereof.
10	"(8) Property financed by subsidized en-
11	ERGY FINANCING.—For purposes of determining the
12	amount of expenditures made by any individual with
13	respect to any dwelling unit, there shall not be taken
14	into account expenditures which are made from sub-
15	sidized energy financing (as defined in section
16	48(a)(4)(C)).
17	"(e) Basis Adjustments.—For purposes of this sub-
18	title, if a credit is allowed under this section for any ex-
19	penditure with respect to any property, the increase in the
20	basis of such property which would (but for this subsection)
21	result from such expenditure shall be reduced by the amount
22	of the credit so allowed.
23	"(f) TERMINATION.—The credit allowed under this sec-
24	tion shall not apply to taxable years beginning after Decem-
25	ber 31, 2007.".



1	(b) Conforming Amendments.—
2	(1) Section 1016(a) is amended by striking
3	"and" at the end of paragraph (30), by striking the
4	period at the end of paragraph (31) and inserting ",
5	and", and by adding at the end the following neu
6	paragraph:
7	"(32) to the extent provided in section 25C(e), in
8	the case of amounts with respect to which a credit has
9	been allowed under section 25C.".
10	(2) The table of sections for subpart A of part IV
11	of subchapter A of chapter 1 is amended by inserting
12	after the item relating to section 25B the following
13	new item:
	"Sec. 25C. Residential energy efficient property.".
14	(c) Effective Date.—The amendments made by this
15	section shall apply to expenditures made after the date of
16	the enactment of this Act.
17	SEC. 202. CREDIT FOR BUSINESS INSTALLATION OF QUALI-
18	FIED FUEL CELLS.
19	(a) In General.—Section 48(a)(3)(A) (defining en-
20	ergy property) is amended by striking "or" at the end of
21	clause (i), by adding "or" at the end of clause (ii), and
22	by inserting after clause (ii) the following new clause:

"(iii) qualified fuel cell property,".



1	(b) Energy Percentage.—Subparagraph (A) of sec-
2	tion 48(a)(2) (relating to energy percentage) is amended to
3	read as follows:
4	"(A) In General.—The energy percentage
5	is—
6	"(i) in the case of qualified fuel cell
7	property, 15 percent, and
8	"(ii) in the case of any other energy
9	property, 10 percent.".
10	(c) Qualified Fuel Cell Property.—Section 48
11	(relating to energy credit) is amended—
12	(1) by redesignating subsection (b) as paragraph
13	(5) of subsection (a),
14	(2) by striking "subsection (a)" in paragraph
15	(5) of subsection (a), as redesignated by paragraph
16	(1), and inserting "this subsection", and
17	(3) by adding at the end the following new sub-
18	section:
19	"(b) Qualified Fuel Cell Property.—For pur-
20	poses of subsection $(a)(3)(A)(iii)$ —
21	"(1) In General.—The term 'qualified fuel cell
22	property' means a fuel cell power plant which—
23	"(A) generates at least 0.5 kilowatt of elec-
24	tricity using an electrochemical process, and



1	"(B) has an electricity-only generation effi-
2	ciency greater than 30 percent.
3	"(2) Limitation.—The energy credit with re-
4	spect to any qualified fuel cell property shall not ex-
5	ceed an amount equal to \$500 for each 0.5 kilowatt
6	of capacity of such property.
7	"(3) Fuel cell power plant.—The term 'fuel
8	cell power plant' means an integrated system, com-
9	prised of a fuel cell stack assembly and associated bal-
10	ance of plant components, which converts a fuel into
11	electricity using electrochemical means.
12	"(4) Termination.—The term 'qualified fuel cell
13	property' shall not include any property placed in
14	service after December 31, 2007.".
15	(d) Conforming Amendment.—Section 48(a)(1) is
16	amended by inserting "except as provided in subsection
17	(b)(2)," before "the energy" the first place it appears.
18	(e) Effective Date.—The amendments made by this
19	section shall apply to property placed in service after April
20	11, 2005, under rules similar to the rules of section 48(m)
21	of the Internal Revenue Code of 1986 (as in effect on the
22	day before the date of the enactment of the Revenue Rec-
23	onciliation Act of 1990).



SEC. 203. REDUCED MOTOR FUEL EXCISE TAX ON CERTAIN
MIXTURES OF DIESEL FUEL.
(a) In General.—Paragraph (2) of section 4081(a)
is amended by adding at the end the following:
"(D) Diesel-water fuel emulsion.—In
the case of diesel-water fuel emulsion at least
16.9 percent of which is water and with respect
to which the emulsion additive is registered by a
United States manufacturer with the Environ-
mental Protection Agency pursuant to section
211 of the Clean Air Act (as in effect on March
31, 2003), subparagraph (A)(iii) shall be applied
by substituting '19.7 cents' for '24.3 cents'.".
(b) Special Rules for Diesel-Water Fuel Emul-
SIONS.—
(1) Refunds for tax-paid purchases.—Sec-
tion 6427 is amended by redesignating subsections
(m) through (p) as subsections (n) through (q), respec-
tively, and by inserting after subsection (l) the fol-
lowing new subsection:
"(m) Diesel Fuel Used to Produce Emulsion.—
"(1) In general.—Except as provided in sub-
section (k), if any diesel fuel on which tax was im-
posed by section 4081 at the regular tax rate is used
by any person in producing an emulsion described in

section 4081(a)(2)(D) which is sold or used in such



1	person's trade or business, the Secretary shall pay
2	(without interest) to such person an amount equal to
3	the excess of the regular tax rate over the incentive
4	tax rate with respect to such fuel.
5	"(2) Definitions.—For purposes of paragraph
6	(1)—
7	"(A) REGULAR TAX RATE.—The term 'reg-
8	ular tax rate' means the aggregate rate of tax
9	imposed by section 4081 determined without re-
10	gard to section $4081(a)(2)(D)$ .
11	"(B) Incentive tax rate.—The term 'in-
12	centive tax rate' means the aggregate rate of tax
13	imposed by section 4081 determined with regard
14	to section $4081(a)(2)(D)$ .".
15	(2) Later separation of fuel.—Section 4081
16	(relating to imposition of tax) is amended by insert-
17	ing after subsection (b) the following new subsection:
18	"(c) Later Separation of Fuel From Diesel-
19	Water Fuel Emulsion.—If any person separates the tax-
20	able fuel from a diesel-water fuel emulsion on which tax
21	was imposed under subsection (a) at a rate determined
22	under subsection (a)(2)(D) (or with respect to which a cred-
23	it or payment was allowed or made by reason of section
24	6427), such person shall be treated as the refiner of such
25	taxable fuel. The amount of tax imposed on any removal



1	of such fuel by such person shall be reduced by the amount
2	of tax imposed (and not credited or refunded) on any prior
3	removal or entry of such fuel.".
4	(c) Effective Date.—The amendments made by this
5	section shall take effect on January 1, 2006.
6	SEC. 204. AMORTIZATION OF DELAY RENTAL PAYMENTS.
7	(a) In General.—Section 167 (relating to deprecia-
8	tion) is amended by redesignating subsection (h) as sub-
9	section (i) and by inserting after subsection (g) the fol-
10	lowing new subsection:
11	"(h) Amortization of Delay Rental Payments
12	FOR DOMESTIC OIL AND GAS WELLS.—
13	"(1) In general.—Any delay rental payment
14	paid or incurred in connection with the development
15	of oil or gas wells within the United States (as de-
16	fined in section 638) shall be allowed as a deduction
17	ratably over the 24-month period beginning on the
18	date that such payment was paid or incurred.
19	"(2) Half-year convention.—For purposes of
20	paragraph (1), any payment paid or incurred during
21	the taxable year shall be treated as paid or incurred
22	on the mid-point of such taxable year.
23	"(3) Exclusive method.—Except as provided
24	in this subsection, no depreciation or amortization



1	deduction shall be allowed with respect to such pay-
2	ments.
3	"(4) Treatment upon abandonment.—If any
4	property to which a delay rental payment relates is
5	retired or abandoned during the 24-month period de-
6	scribed in paragraph (1), no deduction shall be al-
7	lowed on account of such retirement or abandonment
8	and the amortization deduction under this subsection
9	shall continue with respect to such payment.
10	"(5) Delay rental payments.—For purposes
11	of this subsection, the term 'delay rental payment'
12	means an amount paid for the privilege of deferring
13	development of an oil or gas well under an oil or gas
14	lease.".
15	(b) Effective Date.—The amendments made by this
16	section shall apply to amounts paid or incurred in taxable
17	years beginning after the date of the enactment of this Act.
18	SEC. 205. AMORTIZATION OF GEOLOGICAL AND GEO-
19	PHYSICAL EXPENDITURES.
20	(a) In General.—Section 167 (relating to deprecia-
21	tion), as amended by section 204 of this Act, is amended
22	by redesignating subsection (i) as subsection (j) and by in-
23	serting after subsection (h) the following new subsection:
24	"(i) Amortization of Geological and Geo-
25	PHYSICAL EXPENDITURES.—



1	"(1) In general.—Any geological and geo-
2	physical expenses paid or incurred in connection with
3	the exploration for, or development of, oil or gas with-
4	in the United States (as defined in section 638) shall
5	be allowed as a deduction ratably over the 24-month
6	period beginning on the date that such expense was
7	paid or incurred.
8	"(2) Special rules.—For purposes of this sub-
9	section, rules similar to the rules of paragraphs (2),
10	(3), and (4) of subsection (h) shall apply.".
11	(b) Conforming Amendment.—Section 263A(c)(3) is
12	amended by inserting "167(h), 167(i)," after "under sec-
13	tion".
14	(c) Effective Date.—The amendments made by this
15	section shall apply to amounts paid or incurred in taxable
16	years beginning after the date of the enactment of this Act.
17	SEC. 206. ADVANCED LEAN BURN TECHNOLOGY MOTOR VE-
18	HICLE CREDIT.
19	(a) In General.—Subpart B of part IV of subchapter
20	A of chapter 1 (relating to other credits) is amended by
21	adding at the end the following:
22	"SEC. 30B. ADVANCED LEAN BURN TECHNOLOGY MOTOR
23	VEHICLE CREDIT.
24	"(a) Allowance of Credit.—There shall be allowed
25	as a credit against the tax imposed by this chapter for the



1	taxable year an amount equal to the sum of the credit
2	amounts determined under subsection (b) with respect to
3	each qualified advanced lean burn technology motor vehicle
4	placed in service by the taxpayer during the taxable year.
5	"(b) Credit Amount.—For purposes of subsection
6	(a)—
7	"(1) Fuel efficiency.—The credit amount
8	with respect to any vehicle shall be—
9	"(A) \$500, if the city fuel economy of such
10	vehicle is at least 125 percent but less than 150
11	percent of the 2000 model year city fuel economy
12	for a vehicle in the same inertia weight class,
13	"(B) \$1,000, if the city fuel economy of such
14	vehicle is at least 150 percent but less than 175
15	percent of the 2000 model year city fuel economy
16	for a vehicle in the same inertia weight class,
17	"(C) \$1,500, if the city fuel economy of such
18	vehicle is at least 175 percent but less than 200
19	percent of the 2000 model year city fuel economy
20	for a vehicle in the same inertia weight class,
21	"(D) \$2,000, if the city fuel economy of such
22	vehicle is at least 200 percent but less than 225
23	percent of the 2000 model year city fuel economy
24	for a vehicle in the same inertia weight class



1	"(E) $$2,500$ , if the city fuel economy of such
2	vehicle is at least 225 percent but less than 250
3	percent of the 2000 model year city fuel economy
4	for a vehicle in the same inertia weight class,
5	and
6	"(F) \$3,000, if the city fuel economy of such
7	vehicle is at least 250 percent of the 2000 model
8	year city fuel economy for a vehicle in the same
9	inertia weight class.
10	"(2) Conservation.—The credit amount deter-
11	mined under paragraph (1) with respect to any vehi-
12	cle shall be increased by—
13	"(A) \$250, if the lifetime fuel savings of
14	such vehicle is at least 1,500 gallons of motor
15	fuel but less than 2,500 gallons of motor fuel,
16	and
17	"(B) \$500, if the lifetime fuel savings of
18	such vehicle is at least 2,500 gallons of motor
19	fuel.
20	"(c) Limitation Based on Amount of Tax.—The
21	credit allowed under subsection (a) for the taxable year shall
22	not exceed the excess of—
23	"(1) the sum of the regular tax liability (as de-
24	fined in section 26(b)) plus the tax imposed by section
25	55 over



1	"(2) the sum of the credits allowable under sub-
2	part A and sections 27 and 30A for the taxable year.
3	"(d) Definitions.—For purposes of this section—
4	"(1) Qualified advanced lean burn tech-
5	NOLOGY MOTOR VEHICLE.—The term 'qualified ad-
6	vanced lean burn technology motor vehicle' means a
7	motor vehicle—
8	"(A) the original use of which commences
9	with the taxpayer,
10	"(B) powered by an internal combustion en-
11	gine that—
12	"(i) is designed to operate primarily
13	using more air than is necessary for com-
14	plete combustion of the fuel, and
15	"(ii) incorporates direct injection,
16	"(C) that only uses diesel fuel (as defined in
17	section $4083(a)(3)$ ),
18	"(D) the city fuel economy of which is at
19	least 125 percent of the 2000 model year city fuel
20	economy for a vehicle in the same inertia weight
21	class, and
22	"(E) that has received a certificate that
23	such vehicle meets or exceeds the Bin 8 Tier II
24	emission level established in regulations pre-
25	scribed by the Administrator of the Environ-



1	mental Protection Agency under section 202(i) of
2	the Clean Air Act.
3	"(2) Lifetime fuel savings.—The term life-
4	time fuel savings' means, with respect to a qualified
5	advanced lean burn technology motor vehicle, an
6	amount equal to the excess (if any) of—
7	
	"(A) 120,000 divided by the 2000 model
8	year city fuel economy for the vehicle inertia
9	weight class, over
10	"(B) 120,000 divided by the city fuel econ-
11	omy for such vehicle.
12	"(3) 2000 model year city fuel economy.—
13	The 2000 model year city fuel economy with respect
14	
	to a vehicle shall be determined in accordance with
15	the following tables:
16	"(A) In the case of a passenger automobile. "If vehicle inertia weight The 2000 model year city fuel
	class is:  economy is:
	1,500 or 1,750 lbs
	2,000 lbs
	2,250 lbs
	2,500 lbs
	2,750 lbs
	3,000 lbs
	3,500 lbs
	4,000 lbs
	4,500 lbs
	5,000 lbs
	5,500 lbs
	6,000 lbs
	6,500 lbs
	7,000 or 8,500 lbs
17	"(B) In the case of a light truck:
	"If vehicle inertia weight The 2000 model year city fuel
	class is: economy is:
	1 500 or 1 750 lbs 37.6 mm



	"If vehicle inertia weight The 2000 model year city fuel class is:  economy is:
	2,000 lbs
	2,250 lbs
	2,500 lbs
	2,750 lbs
	3,500 lbs
	4,000 lbs
	4,500 lbs
	5,000 lbs
	6,000 lbs
	6,500 lbs
	7,000 or 8,500 lbs
1	"(4) Motor vehicle.—The term 'motor vehicle'
2	has the meaning given such term by section $30(c)(2)$ .
3	"(5) CITY FUEL ECONOMY.—City fuel economy
4	with respect to any vehicle shall be measured in ac-
5	cordance with testing and calculation procedures es-
6	tablished by the Administrator of the Environmental
7	Protection Agency by regulations in effect on April
8	11, 2005.
9	"(6) Other terms.—The terms 'passenger auto-
10	mobile', 'light truck', and 'manufacturer' shall have
11	the meanings given such terms in regulations pre-
12	scribed by the Administrator of the Environmental
13	Protection Agency for purposes of the administration
14	of title II of the Clean Air Act (42 U.S.C. 7521 et
15	seq.).
16	"(e) Carryforward Allowed.—
17	"(1) In general.—If the credit amount allow-
18	able under subsection (a) for a taxable year exceeds
19	the amount of the limitation under subsection (c) for



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1	such taxable year (referred to as the 'unused credit
2	year' in this paragraph), such excess shall be allowed
3	as a credit carryforward for each of the 20 taxable
4	years following the unused credit year.
5	"(2) Rules.—Rules similar to the rules of sec-
6	tion 39 shall apply with respect to the credit
7	carryforward under paragraph (1).
8	"(f) Special Rules.—For purposes of this section—
9	"(1) REDUCTION IN BASIS.—The basis of any
0	property for which a credit is allowable under sub-
1	section (a) shall be reduced by the amount of such
2	credit (determined without regard to subsection (c)).
3	"(2) No double benefit.—The amount of any
4	deduction or credit allowable under this chapter
5	(other than the credit allowable under subsection (a)),
6	with respect to any vehicle shall be reduced by the
7	amount of credit allowed under subsection (a) (deter-
8	mined without regard to subsection (c)) for such vehi-
9	cle for the taxable year.
20	"(3) Property used by tax-exempt entity.—
21	In the case of a vehicle whose use is described in
22	paragraph (3) or (4) of section 50(b) and which is
23	not subject to a lease, the person who sold such vehicle
24	to the person or entity using such vehicle shall be

treated as the taxpayer that placed such vehicle in



25

1	service, but only if such person clearly discloses to
2	such person or entity in a document the amount of
3	any credit allowable under subsection (a) with respect
4	to such vehicle (determined without regard to sub-
5	section (c)).
6	"(4) Property used outside united states,
7	ETC., NOT QUALIFIED.—No credit shall be allowable
8	under subsection (a) with respect to any property re-
9	ferred to in section 50(b)(1) or with respect to the
10	portion of the cost of any property taken into account
11	under section 179.
12	"(5) Election not to take credit.—No credit
13	shall be allowed under subsection (a) for any vehicle
14	if the taxpayer elects not to have this section apply
15	to such vehicle.
16	"(6) Interaction with air quality and
17	MOTOR VEHICLE SAFETY STANDARDS.—Unless other-
18	wise provided in this section, a motor vehicle shall
19	not be considered eligible for a credit under this sec-
20	tion unless such vehicle is in compliance with—
21	"(A) the applicable provisions of the Clean
22	Air Act for the applicable make and model year
23	of the vehicle (or applicable air quality provi-

sions of State law in the case of a State which



24

1	has adopted such provision under a waiver
2	under section 209(b) of the Clean Air Act), and
3	"(B) the motor vehicle safety provisions of
4	sections 30101 through 30169 of title 49, United
5	States Code.
6	"(g) Regulations.—
7	"(1) In general.—The Secretary shall promul-
8	gate such regulations as necessary to carry out this
9	section, including regulations to prevent the avoid-
10	ance of the purposes of this section through disposal
11	of any motor vehicle or leasing of any motor vehicle
12	for a lease period of less than the economic life of such
13	vehicle.
14	"(2) Determination of motor vehicle eligi-
15	BILITY.—The Secretary, in coordination with the Sec-
16	retary of Transportation and the Administrator of the
17	Environmental Protection Agency, shall prescribe
18	such regulations as necessary to determine whether a
19	motor vehicle meets the requirements to be eligible for
20	a credit under this section.
21	"(h) Termination.—This section shall not apply to
22	any property placed in service after December 31, 2007.".
23	(b) Conforming Amendments.—
24	(1) Section 1016(a), as amended by section 201
25	of this Act, is amended by striking "and" at the end



1	of paragraph (31), by striking the period at the end
2	of paragraph (32) and inserting ", and", and by add-
3	ing at the end the following:
4	"(33) to the extent provided in section
5	30B(f)(1).".
6	(2) Section 6501(m) is amended by inserting
7	"30B(f)(6)," after "30(d)(4),".
8	(3) The table of sections for subpart B of part IV
9	of subchapter A of chapter 1 is amended by inserting
10	after the item relating to section 30A the following:
	"Sec. 30B. Advanced lean burn technology motor vehicle credit.".
11	(c) Effective Date.—The amendments made by this
12	section shall apply to property placed in service after the
13	date of the enactment of this Act in taxable years ending
14	after such date.
15	SEC. 207. CREDIT FOR ENERGY EFFICIENCY IMPROVE-
<ul><li>15</li><li>16</li></ul>	SEC. 207. CREDIT FOR ENERGY EFFICIENCY IMPROVE- MENTS TO EXISTING HOMES.
16	
16 17	MENTS TO EXISTING HOMES.
16 17 18	MENTS TO EXISTING HOMES.  (a) In General.—Subpart A of part IV of subchapter
16 17 18 19	MENTS TO EXISTING HOMES.  (a) In General.—Subpart A of part IV of subchapter A of chapter 1 (relating to nonrefundable personal credits),
16 17 18 19 20	MENTS TO EXISTING HOMES.  (a) In General.—Subpart A of part IV of subchapter A of chapter 1 (relating to nonrefundable personal credits), as amended by section 201, is amended by inserting after
16 17 18 19	MENTS TO EXISTING HOMES.  (a) IN GENERAL.—Subpart A of part IV of subchapter A of chapter 1 (relating to nonrefundable personal credits), as amended by section 201, is amended by inserting after section 25C the following new section:
16 17 18 19 20 21	MENTS TO EXISTING HOMES.  (a) In General.—Subpart A of part IV of subchapter A of chapter 1 (relating to nonrefundable personal credits), as amended by section 201, is amended by inserting after section 25C the following new section:  "SEC. 25D. ENERGY EFFICIENCY IMPROVEMENTS TO EXIST-

25 imposed by this chapter for the taxable year an amount



1	equal to 20 percent of the amount paid or incurred by the
2	taxpayer for qualified energy efficiency improvements in-
3	stalled during such taxable year.
4	"(b) Limitations.—
5	"(1) Maximum credit.—The credit allowed by
6	this section with respect to a dwelling unit shall not
7	exceed \$2,000.
8	"(2) Prior credit amounts for taxpayer on
9	SAME DWELLING TAKEN INTO ACCOUNT.—If a credit
10	was allowed to the taxpayer under subsection (a) with
11	respect to a dwelling unit in 1 or more prior taxable
12	years, the amount of the credit otherwise allowable for
13	the taxable year with respect to that dwelling unit
14	shall be reduced by the sum of the credits allowed
15	under subsection (a) to the taxpayer with respect to
16	the dwelling unit for all prior taxable years.
17	"(c) Qualified Energy Efficiency Improve-
18	MENTS.—For purposes of this section, the term 'qualified
19	energy efficiency improvements' means any energy efficient
20	building envelope component which meets the prescriptive
21	criteria for such component established by the 2000 Inter-
22	national Energy Conservation Code, as such Code (includ-
23	ing supplements) is in effect on the date of the enactment
24	of the Enhanced Energy Infrastructure and Technology Tax

25 Act of 2005 (or, in the case of a metal roof with appropriate



1	pigmented coatings which meet the Energy Star program
2	requirements), if—
3	"(1) such component is installed in or on a
4	dwelling unit located in the United States and owned
5	and used by the taxpayer as the taxpayer's principal
6	residence (within the meaning of section 121),
7	"(2) the original use of such component com-
8	mences with the taxpayer, and
9	"(3) such component reasonably can be expected
10	to remain in use for at least 5 years.
11	If the aggregate cost of such components with respect to any
12	dwelling unit exceeds \$1,000, such components shall be
13	treated as qualified energy efficiency improvements only if
14	such components are also certified in accordance with sub-
15	section (d) as meeting such prescriptive criteria.
16	"(d) Certification.—The certification described in
17	subsection (c) shall be—
18	"(1) determined on the basis of the technical
19	specifications or applicable ratings (including prod-
20	uct labeling requirements) for the measurement of en-
21	ergy efficiency (based upon energy use or building en-
22	velope component performance) for the energy efficient
23	building envelope component,
24	"(2) provided by a local building regulatory au-
25	thority, a utility, a manufactured home production



1	inspection primary inspection agency (IPIA), or an
2	accredited home energy rating system provider who is
3	accredited by or otherwise authorized to use approved
4	energy performance measurement methods by the Res-
5	idential Energy Services Network (RESNET), and
6	"(3) made in writing in a manner which speci-
7	fies in readily verifiable fashion the energy efficient
8	building envelope components installed and their re-
9	spective energy efficiency levels.
10	"(e) Definitions and Special Rules.—For pur-
11	poses of this section—
12	"(1) Building envelope component.—The
13	term 'building envelope component' means—
14	"(A) any insulation material or system
15	which is specifically and primarily designed to
16	reduce the heat loss or gain of a dwelling unit
17	when installed in or on such dwelling unit,
18	"(B) exterior windows (including skylights),
19	"(C) exterior doors, and
20	"(D) any metal roof installed on a dwelling
21	unit, but only if such roof has appropriate pig-
22	mented coatings which are specifically and pri-
23	marily designed to reduce the heat gain of such
24	$dwelling\ unit.$



1	"(2) Manufactured Homes included.—The
2	term 'dwelling unit' includes a manufactured home
3	which conforms to Federal Manufactured Home Con-
4	struction and Safety Standards (section 3280 of title
5	24, Code of Federal Regulations).
6	"(3) Application of Rules.—Rules similar to
7	the rules under paragraphs (3), (4), and (5) of section
8	25C(d) shall apply.
9	"(f) Basis Adjustment.—For purposes of this sub-
10	title, if a credit is allowed under this section for any ex-
11	penditure with respect to any property, the increase in the
12	basis of such property which would (but for this subsection)
13	result from such expenditure shall be reduced by the amount
14	of the credit so allowed.
15	"(g) Application of Section.—This section shall
16	apply to qualified energy efficiency improvements installed
17	after the date of the enactment of the Enhanced Energy In-
18	frastructure and Technology Tax Act of 2005, and before
19	January 1, 2008.".
20	(b) Conforming Amendments.—
21	(1) Subsection (a) of section 1016, as amended
22	by section 206 of this Act, is amended by striking
23	"and" at the end of paragraph (32), by striking the
24	period at the end of paragraph (33) and inserting ",



1	and", and by adding at the end the following new
2	paragraph:
3	"(34) to the extent provided in section 25D(f), in
4	the case of amounts with respect to which a credit has
5	been allowed under section 25D.".
6	(2) The table of sections for subpart A of part IV
7	of subchapter A of chapter 1, as amended by section
8	201, is amended by inserting after the item relating
9	to section 25C the following new item:
	"Sec. 25D. Energy efficiency improvements to existing homes.".
10	(c) Effective Date.—The amendments made by this
11	section shall apply to improvements installed after the date
12	of the enactment of this Act in taxable years ending after
13	such date.
14	TITLE III—ALTERNATIVE
15	MINIMUM TAX RELIEF
16	SEC. 301. NEW NONREFUNDABLE PERSONAL CREDITS AL-
17	LOWED AGAINST REGULAR AND MINIMUM
18	TAXES.
19	(a) In General.—
20	(1) Section 25C.—Section 25C(b), as added by
21	section 201 of this Act, is amended by adding at the
22	end the following new paragraph:
23	"(3) Limitation based on amount of tax.—
24	The credit allowed under subsection (a) for the tax-

 $able\ year\ shall\ not\ exceed\ the\ excess\ of \!\!\!\!-\!\!\!\!-\!\!\!\!-$ 



25

1	"(A) the sum of the regular tax liability (as
2	defined in section 26(b)) plus the tax imposed by
3	section 55, over
4	"(B) the sum of the credits allowable under
5	this subpart (other than this section) and section
6	27 for the taxable year.".
7	(2) Section 25D.—Section 25D(b), as added by
8	section 207 of this Act, is amended by adding at the
9	end the following new paragraph:
10	"(3) Limitation based on amount of tax.—
11	The credit allowed under subsection (a) for the tax-
12	able year shall not exceed the excess of—
13	"(A) the sum of the regular tax liability (as
14	defined in section 26(b)) plus the tax imposed by
15	section 55, over
16	"(B) the sum of the credits allowable under
17	this subpart (other than this section) and section
18	27 for the taxable year.".
19	(b) Conforming Amendments.—
20	(1) Section $23(b)(4)(B)$ is amended by inserting
21	"and sections 25C and 25D" after "this section".
22	(2) Section $24(b)(3)(B)$ is amended by striking
23	"and 25B" and inserting ", 25B, 25C, and 25D".
24	(3) Section 25(e)(1)(C) is amended by inserting
25	"25C, and 25D" after "25B,".



1	(4) Section $25B(g)(2)$ is amended by striking
2	"section 23" and inserting "sections 23, 25C, and
3	25D".
4	(5) Section $26(a)(1)$ is amended by striking
5	"and 25B" and inserting "25B, 25C, and 25D".
6	(6) Section 904(h) is amended by striking "and
7	25B" and inserting "25B, 25C, and 25D".
8	(7) Section 1400C(d) is amended by striking
9	"and 25B" and inserting "25B, 25C, and 25D".
10	(c) Effective Date.—The amendments made by this
11	section shall apply to taxable years beginning after Decem-
12	ber 31, 2005.
10	CEC 900 CEDWAIN DICINECC ENEDGY CDEDWG ALLOWED
13	SEC. 302. CERTAIN BUSINESS ENERGY CREDITS ALLOWED
13 14	AGAINST REGULAR AND MINIMUM TAXES.
14	AGAINST REGULAR AND MINIMUM TAXES.
<ul><li>14</li><li>15</li><li>16</li></ul>	AGAINST REGULAR AND MINIMUM TAXES.  (a) In General.—Subparagraph (B) of section
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	AGAINST REGULAR AND MINIMUM TAXES.  (a) IN GENERAL.—Subparagraph (B) of section  38(c)(4) (relating to specified credits) is amended by redes-
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	AGAINST REGULAR AND MINIMUM TAXES.  (a) IN GENERAL.—Subparagraph (B) of section  38(c)(4) (relating to specified credits) is amended by redesignating clause (ii) as clause (iv) and by striking clause
14 15 16 17 18	AGAINST REGULAR AND MINIMUM TAXES.  (a) IN GENERAL.—Subparagraph (B) of section 38(c)(4) (relating to specified credits) is amended by redesignating clause (ii) as clause (iv) and by striking clause (i) and inserting the following new clauses:
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li></ul>	AGAINST REGULAR AND MINIMUM TAXES.  (a) IN GENERAL.—Subparagraph (B) of section 38(c)(4) (relating to specified credits) is amended by redesignating clause (ii) as clause (iv) and by striking clause (i) and inserting the following new clauses:  "(i) the credits determined under sec-
14 15 16 17 18 19 20	AGAINST REGULAR AND MINIMUM TAXES.  (a) IN GENERAL.—Subparagraph (B) of section 38(c)(4) (relating to specified credits) is amended by redesignating clause (ii) as clause (iv) and by striking clause (i) and inserting the following new clauses:  "(i) the credits determined under sections 40, 45H, and 45I,
14 15 16 17 18 19 20 21	AGAINST REGULAR AND MINIMUM TAXES.  (a) In General.—Subparagraph (B) of section 38(c)(4) (relating to specified credits) is amended by redesignating clause (ii) as clause (iv) and by striking clause (i) and inserting the following new clauses:  "(i) the credits determined under sections 40, 45H, and 45I,  "(ii) so much of the credit determined
14 15 16 17 18 19 20 21 22	AGAINST REGULAR AND MINIMUM TAXES.  (a) IN GENERAL.—Subparagraph (B) of section 38(c)(4) (relating to specified credits) is amended by redesignating clause (ii) as clause (iv) and by striking clause (i) and inserting the following new clauses:  "(i) the credits determined under sections 40, 45H, and 45I,  "(ii) so much of the credit determined under section 46 as is attributable to section



1	2008, the credit determined under section
2	43, and".
3	(b) Effective Dates.—
4	(1) In general.—Except as provided by para-
5	graph (2), the amendment made by subsection (a)
6	shall apply to credits determined under the Internal
7	Revenue Code of 1986 for taxable years beginning
8	after December 31, 2005.
9	(2) Fuel cells.—Clause (ii) of section
10	38(c)(4)(B) of the Internal Revenue Code of 1986, as
11	amended by subsection (a) of this section, shall apply
12	to credits determined under the Internal Revenue
13	Code of 1986 for taxable years ending after April 11,
14	2005.





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## Union Calendar No.

109TH CONGRESS H. R. 1541
1ST SESSION [Report No. 109-]

## A BILL

To amend the Internal Revenue Code of 1986 to enhance energy infrastructure properties in the United States and to encourage the use of certain energy technologies, and for other purposes.