#07-0 225 R2 VERY PRELIMINARY 5-Dec-07

ESTIMATED REVENUE EFFECTS OF TITLES I. AND XV. OF A POSSIBLE ENERGY AGREEMENT

Fiscal Years 2008 - 2017

[Millions of Dollars]

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2008-12	2008-17
I. Energy Security Through Improved Vehicles Fuel Economy - Modification to Corporate Average Fuel Economy ("CAFE") Standards [1]	DOE				-16	-52	-122	-226	-366	-550	-782	-68	-2,114
XV. The "Clean Renewable Energy and Conservation Tax	x Act of 2007''												
A. Clean Renewable Energy Production Incentives													
1. Extension and modification of the section 45													
renewable energy credit - extend by four years													
the section 45 placed-in-service period													
(excluding refined coal, Indian coal, and solar													
facilities); place cap on annual allowable credit;													
add marine and hydrokinetic energy as													
qualified energy resource (sunset 12/31/12)	[2]		-50	-197	-420	-693	-922	-1,031	-1,064	-1,103	-1,146	-1,361	-6,626
2. Extension and modification of the section 48													
energy credit (sunset 12/31/16)	DOE	-12	-51	-98	-89	-67	-63	-64	-62	-64	-34	-316	-602
3. Extend credit for residential energy efficient													
property - impose \$4,000 cap per taxpayer on													
solar electric property, allow against AMT, and													
add small wind property (sunset 12/31/14)	ea 12/31/07	-6	-36	-70	-64	-33	-36	-38	-30	-2	-1	-209	-317
4. Extension and modification of special rule to													
implement FERC and State electric													
restructuring policy (sunset 12/31/09)	[3]	-229	-290	-39	90	90	90	90	109	72	16	-377	
5. Modifications to clean renewable energy bonds													
(\$2 billion of bond allocation) [4]	bia DOE	-2	-10	-23	-41	-63	-79	-83	-83	-83	-83	-139	-550

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Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2008-12	2008-1
6. Expansion and modification of the advanced													
coal project investment credit	DOE					- Estima	te Includ	led in Lin	ie Below	,			
7. Expansion and modification of the coal													
gasification credit	DOE	-563	-637	-317	-188	-124	-34	13	19	19	19	-1,830	-1,79
8. Include CO2 pipeline in 7-year MACRS class													
(sunset 12/31/10)	ppisa DOE	-1	-3	-9	-14	-11	-6	-3	-3	-2	1	-38	-5
9. Special rules for refund of coal excise taxes													
paid by certain coal producers and exporters	DOE	-271	34	30	26	23	15	9	6	6	2	-158	-12
10. Extend temporary increase in excise tax on coal													
at current rates (sunset 12/31/17)	DOE							193	258	258	258		96
11. Carbon audit of the tax code	DOE						No Reve	nue Effe	ct				
Total of Clean Renewable Energy Production Incen	tivos	-1 08/	-1 0/3	-723	-700	-878	-1,035	-914	-850	-899	-968	-4,428	-9,0
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B. Transportation and Domestic Fuel Security Pro-	visions												
1. Credit for cellulosic alcohol (maximum credit													
1. Credit for cellulosic alcohol (maximum credit $\$1.01$) (sunset $12/31/13$)	APA 12/31/07		-1	-14	-78	-139	-195	-56				-231	-48
×	APA 12/31/07		-1	-14	-78	-139	-195	-56				-231	-48
\$1.01) (sunset 12/31/13)	APA 12/31/07 [5]		-1 -1	-14 -1	-78 -1	-139 -2	-195	-56 1				-231 -4	
\$1.01) (sunset 12/31/13)2. Expansion of special depreciation allowance			-				-195		1	1	 1 		
\$1.01) (sunset 12/31/13)2. Expansion of special depreciation allowance for cellulosic biomass ethanol plant property	[5]		-1	-1	-1		-195 		1	1	 1 	-4	-48
 \$1.01) (sunset 12/31/13) 2. Expansion of special depreciation allowance for cellulosic biomass ethanol plant property 3. Modification of alcohol credit 	[5]		-1	-1	-1		-195 		 1 	 1 	 1 	-4	
 \$1.01) (sunset 12/31/13) 2. Expansion of special depreciation allowance for cellulosic biomass ethanol plant property 3. Modification of alcohol credit 4. Extension and modification of credits for 	[5]	 	-1	-1	-1		-195 		 1 	1	1	-4	
 \$1.01) (sunset 12/31/13) 2. Expansion of special depreciation allowance for cellulosic biomass ethanol plant property 3. Modification of alcohol credit 4. Extension and modification of credits for biodiesel and renewable diesel: 	[5] DOE	 	-1 294	-1 438	-1 121		-195 		 1 	 1 	 1 	-4 854	85
 \$1.01) (sunset 12/31/13) 2. Expansion of special depreciation allowance for cellulosic biomass ethanol plant property 3. Modification of alcohol credit 4. Extension and modification of credits for biodiesel and renewable diesel: a. Extend biodiesel (sunset 12/31/10) 	[5] DOE	 	-1 294	-1 438	-1 121		-195 		 1 	 1 	 1 	-4 854	8:
 \$1.01) (sunset 12/31/13) 2. Expansion of special depreciation allowance for cellulosic biomass ethanol plant property 3. Modification of alcohol credit 4. Extension and modification of credits for biodiesel and renewable diesel: a. Extend biodiesel (sunset 12/31/10) b. Extend renewable diesel through 12/31/10; 	[5] DOE fpsoua DOE fpsoua DOE &	 59	-1 294	-1 438	-1 121		-195 		 1 	 1 	 1 	-4 854	-24
 \$1.01) (sunset 12/31/13) 2. Expansion of special depreciation allowance for cellulosic biomass ethanol plant property 3. Modification of alcohol credit 4. Extension and modification of credits for biodiesel and renewable diesel: a. Extend biodiesel (sunset 12/31/10) b. Extend renewable diesel through 12/31/10; eliminate thermal deploymerization 	[5] DOE fpsoua DOE fpsoua DOE &		-1 294 -84	-1 438 -128	-1 121 -36		-195 		 1 	 1 	 1 	-4 854 -248	85 -24
 \$1.01) (sunset 12/31/13) 2. Expansion of special depreciation allowance for cellulosic biomass ethanol plant property 3. Modification of alcohol credit 4. Extension and modification of credits for biodiesel and renewable diesel: a. Extend biodiesel (sunset 12/31/10) b. Extend renewable diesel through 12/31/10; eliminate thermal deploymerization requirement and D396 standard	[5] DOE fpsoua DOE fpsoua DOE &		-1 294 -84	-1 438 -128	-1 121 -36		-195 		 1 	 1 	1	-4 854 -248	-24
 \$1.01) (sunset 12/31/13) 2. Expansion of special depreciation allowance for cellulosic biomass ethanol plant property 3. Modification of alcohol credit 4. Extension and modification of credits for biodiesel and renewable diesel: a. Extend biodiesel (sunset 12/31/10) b. Extend renewable diesel through 12/31/10; eliminate thermal deploymerization requirement and D396 standard	[5] DOE fpsoua DOE fpsoua DOE & soua DOE + 30 days		-1 294 -84	-1 438 -128 -16	-1 121 -36 -5		-195 		 1 	 1 	 1 	-4 854 -248 53	8: -24
 \$1.01) (sunset 12/31/13) 2. Expansion of special depreciation allowance for cellulosic biomass ethanol plant property 3. Modification of alcohol credit 4. Extension and modification of credits for biodiesel and renewable diesel: a. Extend biodiesel (sunset 12/31/10) b. Extend renewable diesel through 12/31/10; eliminate thermal deploymerization requirement and D396 standard	[5] DOE fpsoua DOE fpsoua DOE & soua DOE + 30 days fpsoua DOE		-1 294 -84	-1 438 -128 -16	-1 121 -36 -5	-2 		1 				-4 854 -248 53	8: -24
 \$1.01) (sunset 12/31/13) 2. Expansion of special depreciation allowance for cellulosic biomass ethanol plant property 3. Modification of alcohol credit 4. Extension and modification of credits for biodiesel and renewable diesel: a. Extend biodiesel (sunset 12/31/10) b. Extend renewable diesel through 12/31/10; eliminate thermal deploymerization requirement and D396 standard	[5] DOE fpsoua DOE fpsoua DOE & soua DOE + 30 days		-1 294 -84	-1 438 -128 -16	-1 121 -36 -5	-2 	-195 tte Inclua	1 				-4 854 -248 53 -21	8: -24
 \$1.01) (sunset 12/31/13) 2. Expansion of special depreciation allowance for cellulosic biomass ethanol plant property 3. Modification of alcohol credit 4. Extension and modification of credits for biodiesel and renewable diesel: a. Extend biodiesel (sunset 12/31/10) b. Extend renewable diesel through 12/31/10; eliminate thermal deploymerization requirement and D396 standard	[5] DOE fpsoua DOE fpsoua DOE & soua DOE + 30 days fpsoua DOE	 59 	-1 294 -84 15 	-1 438 -128 -16 -15	-1 121 -36 -5 -6	-2 	 tte Inclua	1 led in Ite	 m B.4.b.		 	-4 854 -248 53 -21	85 -24 -2

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Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2008-12	2008-17
8. Credit for plug-in electric drive vehicles;													
nonbusiness alternative motor vehicle credit	tyba 12/31/07 &												
treated as personal credit	tyba 12/31/06	-1	-5	-4	-25	-128	-150	-194	-242	-141	-102	-163	-992
9. Exclusion from heavy truck tax for idling													
reduction units and advanced insulation	soia 12/31/07	-1	-2	-3	-5	-7	-9	-10	-11	-13	-15	-20	-7
10. Restructure New York Liberty Zone incentives													
(credits begin 2008 with maximum of \$115 per													
year; New York Liberty Zone incentives sunset													
date of enactment) [8]	DOE	-103	31	-222	-116	-116	-116	-116	-116	-116	-116	-526	-1,10
11. Extend transportation fringe benefit to bicycle													
commuters	tyba 12/31/07	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-4	-1
Total of Transportation and Domestic Fuel Security	v Provisions	-47	246	34	-152	-393	-471	-376	-369	-270	-233	-310	-2,03
1. Qualified energy conservation bonds (\$3.0 billion allocation) [4]	bia DOE	-4	-27	-66	-97	-110	-112	-112	-112	-112	-112	-304	-86
2. Qualified forestry conservation bonds (\$500	olu DOL		21	00	71	110	112	112	112	112	112	504	00
million allocation) [4]	bia DOE	-1	-5	-12	-18	-20	-21	-21	-21	-21	-21	-56	-16
3. Extension and modification of credit for energy efficiency improvements to existing homes													
(sunset 12/31/08)	ppisa 12/31/07	-80	-322									-402	-40
4. Extension of energy efficient commercial													
buildings deduction (sunset 12/31/13)	DOE		-114	-183	-193	-197	-202	-59	17	15	13	-686	-90
5. Modifications of energy efficient appliance													
credit for appliances produced after 2007	apa 12/31/07	-106	-106	-81	-39	-10	-3					-341	-34
6. 7-year applicable recovery period for													
depreciation of qualified energy management													
			22	40	70	-110	-138	-166	101	012	222	265	1 20
devices	ppisa 12/31/07	-6	-23	-48	-78	-110	-138	-100	-191	-213	-233	-265	-1,20

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Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2008-12	2008-17
D. Other Provisions													
1. Deduction for qualified timber gain and													
timber REIT provisions (sunset one year after													
the date of enactment)	tyba DOE	-84	-140	-64	-60	-57	-22	-2	-2	-2	-2	-405	-43
2. Tax treatment of certain income received													
in connection with the Exxon Valdez litigation													
(income averaging with maximum retirement													
plan contribution of \$100,000)	DOE		-133	-31	-7	-7	-7	-7	-8	-8	-8	-178	-21
Total of Other Provisions	••••••	-84	-273	-95	-67	-64	-29	-9	-10	-10	-10	-583	-65
E. Revenue Raising Provisions													
1. Deny section 199 deduction for major													
integrated oil companies, and freeze at 6% for													
all others, for income attributable to domestic													
production of oil, gas, or primary products													
thereof	tyba 12/31/07	262	605	776	950	1,022	1,098	1,180	1,269	1,364	1,466	3,615	9,99
2. Eliminate the distinction between FOGEI													
and FORI and apply present-law FOGEI rules													
to all foreign income from the production and													
sale of oil and gas product	tyba 12/31/07	135	277	291	305	320	336	353	371	389	409	1,328	3,18
3. 7-year amortization of geological and													
geophysical expenditures for major integrated													
oil companies	apoia DOE	2	7	13	19	24	22	12	3	1	1	65	10
4. Broker reporting of customer's basis in													
securities transactions	saa 12/31/08			34	77	141	370	619	849	959	1,057	252	4,10
5. Extension of FUTA surtax of 0.2 percent													
(sunset 12/31/08) [9]	1/1/08	1,041	405									1,446	1,44
6. Termination of treatment of natural gas													
distribution lines as 15-year property	[10]	7	27	58	79	74	60	49	45	49	57	246	50
7. Increase by 6.25 percentage points the required													
corporate estimated tax payments factor for													
corporations with assets of at least \$1 billion													
for payments due in July, August, and													
September 2012	DOE					3,813	-3,813					3,813	-

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Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2008-12	2008-17
8. Increase in penalties for failure to file partnership returns	rrtbfa DOE	14	29	30	31	33	34	35	36	37	39	138	319
Total of Revenue Raising Provisions		1,461	1,350	1,202	1,461	5,427	-1,893	2,248	2,573	2,799	3,029	10,903	19,659
F. Secure Rural Schools and Community Self-Determination Program [9] [11]	DOE		-904	-431	-349	-202	3	5	5	5	5	-1,886	-1,863
NET TOTAL		49	-1,221	-403	-248	3,391	-4,023	370	676	744	688	1,574	30

Joint Committee on Taxation

NOTE: Details may not add to totals due to rounding. Date of enactment is assumed to be December 20, 2007.

Legend for "Effective" column:

apoia = amounts paid or incurred after	DOE = date of enactment	rrtbfa = returns required to be filed after
APA = alcohol produced after	ea = expenditures after	saa = securities acquired after
apa = appliances produced after	fpsoua = fuels produces, sold, or used after	soia = sales or installations after
bia = bonds issued after	ppisa = property placed in service after	tyba = taxable years beginning after

[1] Estimate provided by the Congressional Budget Office and should be considered preliminary and subject to change.

- [2] The proposal is generally effective for property originally placed in service after December 31, 2008. The repeal of the credit phaseout is effective for taxable years ending after December 31, 2008. The production credit for marine renewables is effective for electricity produced and sold after the date of enactment in taxable years ending after the date of enactment.
- [3] The extension and change in definition applies to transactions after December 31, 2007. The change in timing of transfer of operational control is effective as if included in the American Jobs Creation Act of 2004. The exception for property located outside the United States applies to transactions after the date of enactment.
- [4] Credit rate set at 70 percent of the credit rate that would allow bonds to be issued without discount or premium.
- [5] Effective for property placed in service after the date of enactment in taxable years ending after the date of enactment.
- [6] The elimination of co-production is effective for fuel produced and sold or used after December 31, 2007. The change regarding alternative fuel is effective as if included in section 11113 of the Safe, Accountable, Efficient Transportation Equity Act: A Legacy for Users.
- [7] Generally effective as if included in section 301 of the American Jobs Creation Act of 2004; as it relates to the alternative fuel or alternative fuel mixture credit, effective as if included in section 11113 of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users; as it relates to renewable diesel, the provision is effective as if included in section 1346 of the Energy Policy Act of 2005.
- [8] Estimate includes an increase in outlays of \$1,150 million for fiscal years 2008 through 2017.
- [9] Estimate provided by the Congressional Budget Office.
- [10] Effective for property placed in service after December 3, 2007, unless binding contract was entered into on or before December 3, 2007.
- [11] Estimate should be considered preliminary and subject to change.