JOINT COMMITTEE ON TAXATION December 12, 2007 JCX-112-07

ESTIMATED BUDGET EFFECTS OF THE REVENUE PROVISIONS CONTAINED IN TITLES I. AND XV. OF H.R. 6, THE "CLEAN RENEWABLE ENERGY AND CONSERVATION TAX ACT OF 2007," AS PASSED BY THE HOUSE OF REPRESENTATIVES ON DECEMBER 6, 2007

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. 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 	x Act of 2007"												
qualified energy resource (sunset 12/31/12) 2. Extension and modification of the section 48 energy credit - add CHP at 10% credit, increase fuel cell credit cap to \$1,500 per half KW, waive public utility rule, and allow against	[2]		-50	-197	-420	-693	-922	-1,031	-1,064	-1,103	-1,146	-1,361	-6,626
AMT (sunset 12/31/16)	DOE	-12	-51	-98	-89	-67	-63	-64	-62	-64	-34	-316	-602
add small wind property (sunset 12/31/14)	ea 12/31/07	-6	-36	-70	-64	-33	-36	-38	-30	-2	-1	-209	-317

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2008-12	2008-17
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. New clean renewable energy bonds (\$2 billion													
of bond allocation) [4]	bia DOE	-2	-10	-23	-41	-63	-79	-83	-83	-83	-83	-139	-550
6. Expansion and modification of the advanced													
coal project investment credit	DOE					- Estima	te Includ	ed in Lin	e Below				
7. Expansion and modification of the coal													
gasification project credit	DOE	-563	-637	-317	-188	-124	-34	13	19	19	19	-1,830	-1,794
8. 7-year applicable recovery period for depreciation of qualified carbon dioxide													
pipeline property (sunset 12/31/10)	ppisa DOE	-1	-3	-9	-14	-11	-6	-3	-3	-2	1	-38	-50
9. Special rules for refund of coal excise taxes	ppisa DOL	-1	-3	-9	-14	-11	-0	-3	-3	-2	1	-30	-30
paid by certain coal producers and exporters	DOE	-271	34	30	26	23	15	9	6	6	2	-158	-120
10. Extend excise tax on coal at current rates	DOL	-2/1	37	30	20	23	13		U	O	2	-130	-120
(sunset 12/31/17)	DOE							193	258	258	258		966
11. Carbon audit of the tax code	DOE						No Revei			236	236		
	DOL						IVO REVE	ше Бујес	<i>i</i>				
Total of Clean Renewable Energy Production													
Incentives	•••••	-1,084	-1,043	-723	-700	-878	-1,035	-914	-850	-899	-968	-4,428	-9,093
B. Transportation and Domestic Fuel Security													
Provisions													
1 1 0 / 1510115													
Credit for cellulosic alcohol (maximum credit													
	APA 12/31/07		-1	-14	-78	-139	-195	-56				-231	-482
1. Credit for cellulosic alcohol (maximum credit	APA 12/31/07		-1	-14	-78	-139	-195	-56				-231	-482
1. Credit for cellulosic alcohol (maximum credit \$1.01 per gallon) (sunset 12/31/13)	APA 12/31/07		-1 -1	-14 -1	-78 -1	-139 -2	-195 	-56 1		 1		-231 -4	-482 -1
 Credit for cellulosic alcohol (maximum credit \$1.01 per gallon) (sunset 12/31/13) Expansion of special depreciation allowance 		 					-195 	-56 1 	1	 1 	1		
 Credit for cellulosic alcohol (maximum credit \$1.01 per gallon) (sunset 12/31/13) Expansion of special depreciation allowance for cellulosic biomass ethanol plant property 	[5]		-1	-1	-1		-195 	-56 1 	1 	 1 	1	-4	-1
 Credit for cellulosic alcohol (maximum credit \$1.01 per gallon) (sunset 12/31/13) Expansion of special depreciation allowance for cellulosic biomass ethanol plant property Modification of alcohol credits 	[5]		-1	-1	-1		-195 	-56 1 	1	1	1	-4	-1
 Credit for cellulosic alcohol (maximum credit \$1.01 per gallon) (sunset 12/31/13) Expansion of special depreciation allowance for cellulosic biomass ethanol plant property Modification of alcohol credits Extension and modification of credits for 	[5]		-1	-1	-1		-195 	-56 1 	1	1	1	-4	-1
 Credit for cellulosic alcohol (maximum credit \$1.01 per gallon) (sunset 12/31/13) Expansion of special depreciation allowance for cellulosic biomass ethanol plant property Modification of alcohol credits Extension and modification of credits for biodiesel and renewable diesel: 	[5] DOE		-1 294	-1 438	-1 121		-195 	-56 1 	1	1 	 1 	-4 854	-1 854
 Credit for cellulosic alcohol (maximum credit \$1.01 per gallon) (sunset 12/31/13) Expansion of special depreciation allowance for cellulosic biomass ethanol plant property Modification of alcohol credits Extension and modification of credits for biodiesel and renewable diesel: Extend biodiesel (sunset 12/31/10) 	[5] DOE		-1 294	-1 438	-1 121		-195 	-56 1 	1 	 1 	 1 	-4 854	-1 854

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2008-12	2008-17
c. Qualify biomass jet fuel for renewable diesel credit	fpsoua DOE			-15	-6							-21	-21
5. Clarification of eligibility for renewable diesel credit	[6]					- Estima	ite Includ	led in Ite	m B.4.b.				
6. Provisions clarifying treatment of fuels with no nexus to the United States	[7]						No Reve	nue Effe	ct				
7. Comprehensive study of biofuels8. Credit for plug-in electric drive vehicles;	DOE							00					
nonbusiness alternative motor vehicle credit treated as personal credit	tyba 12/31/07 & tyba 12/31/06	-1	-5	-4	-25	-128	-150	-194	-242	-141	-102	-163	-992
9. Exclusion from heavy vehicles excise tax for idling reduction units and advanced insulation10. Restructure New York Liberty Zone incentives (credits begin 2008 with maximum of \$115	soia 12/31/07	-1	-2	-3	-5	-7	-9	-10	-11	-13	-15	-20	-77
million per year through 2017; New York Liberty Zone incentives sunset date of enactment) [8]	DOE	-103	31	-222	-116	-116	-116	-116	-116	-116	-116	-526	-1,106
commuters	tyba 12/31/07	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-4	-10
Total of Transportation and Domestic Fuel Security Provisions	••••••	47	246	34	-152	-393	-471	-376	-369	-270	-233	-310	-2,030
C. Energy Conservation and Efficiency Provisions													
1. Qualified energy conservation bonds (\$3.0 billion allocation) [4]	bia DOE	-4	-27	-66	-97	-110	-112	-112	-112	-112	-112	-304	-864
Qualified forestry conservation bonds (\$500 million allocation) [4] Extension and modification of credit for energy	bia DOE	-1	-5	-12	-18	-20	-21	-21	-21	-21	-21	-56	-161
efficiency improvements to existing homes (sunset 12/31/08)	ppisa 12/31/07	-80	-322									-402	-402
4. Extension of energy efficient commercial buildings deduction (sunset 12/31/13)5. Extension and modification of energy efficient	DOE		-114	-183	-193	-197	-202	-59	17	15	13	-686	-901
appliance credit	apa 12/31/07	-106	-106	-81	-39	-10	-3					-341	-344

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2008-12	2008-17
6. 7-year applicable recovery period for depreciation of qualified energy management													
devices	ppisa 12/31/07	-6	-23	-48	-74	-97	-116	-136	-156	-173	-186	-249	-1,017
Total of Energy Conservation and Efficiency Provisi	ions	-197	-597	-390	-421	-434	-454	-328	-272	-291	-306	-2,038	-3,689
D. Other Provisions													
Deduction for qualified timber gain and timber REIT provisions (sunset one year after the date of enactment)	tubo DOE	9.1	-140	-64	-60	-57	-22	-2	-2	-2	-2	-405	-435
2. Tax treatment of certain income received in connection with the Exxon Valdez litigation (income averaging with maximum retirement	tyba DOE	-84	-140	-04	-00	-31	-22	-2	-2	-2	-2	-403	-433
plan contribution of \$100,000)	DOE		-133	-31	-7	-7	-7	-7	-8	-8	-8	-178	-215
Total of Other Provisions	••••	-84	-273	-95	-67	-64	-29	-9	-10	-10	-10	-583	-650
 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	9,992
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	3,187
3. 7-year amortization of geological and geophysical expenditures for major integrated	·									1		·	,
oil companies4. Broker reporting of customer's basis in	apoia DOE	2	7	13	19	24	22	12	3	1	1	65	103
securities transactions	saa 12/31/08			34	77	141	370	619	849	959	1,057	252	4,106
(sunset 12/31/08) [9]	1/1/08	1,041	405									1,446	1,446

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2008-12	2008-17
6. Termination of treatment of natural gas distribution lines as 15-year property7. Increase by 6.25 percentage points the required corporate estimated tax payments factor for corporations with assets of at least \$1 billion	[10]	7	27	58	79	74	60	49	45	49	57	246	506
for payments due in July, August, and September 2012 8. Increase in penalty for failure to file partnership	DOE					3,813	-3,813					3,813	
returns (\$80 per partner)	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	-244	3,404	-4,001	400	711	784	735	1,590	220

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

APA = alcohol produced after

apa = appliances produced after

bia = bonds issued after

DOE = date of enactment

ea = expenditures after

fpsoua = fuels produces, sold, or used after

ppisa = property placed in service after

rrtbfa = returns required to be filed after

saa = securities acquired after

soia = sales or installations 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.

[Footnotes for JCX-112-07 are continued on the following page]

Footnotes for JCX-112-07 continued:

- [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, Flexible, 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.