## JOINT COMMITTEE ON TAXATION May 15, 2008 JCX-42-08

## ESTIMATED REVENUE EFFECTS OF THE CHAIRMAN'S AMENDMENT IN THE NATURE OF A SUBSTITUTE TO H.R. 6049, THE "ENERGY AND TAX EXTENDERS ACT OF 2008," SCHEDULED FOR MARKUP BY THE COMMITTEE ON WAYS AND MEANS ON MAY 15, 2008

## **Fiscal Years 2008 - 2018**

[Millions of Dollars]

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2008-13	2008-18
I. Energy Tax Incentives  A. Clean Energy Production Incentives  1. Extension and modification of the section 45 renewable energy credit - extend by three years (one year for wind facilities) 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; allow new biomass units to qualify for credit; clarify definition of trash combustion facilities; treat sales of electricity to regulated public utilities as sales to unrelated persons, and change definition of qualified														
hydropower production (sunset 12/31/09 and 12/31/11)	[1]		-158	-375	-573	-728	-796	-826	-852	-881	-899	-956	-2,632	-7,046
waive public utility rule, and allow against AMT (sunset 12/31/14)	[2]	-38	-125	-188	-224	-203	-194	-207	-114	-44	-28	-9	-974	-1,376
<ul> <li>add small wind (\$4,000 cap) and geothermal (\$2,000 cap) property (sunset 12/31/14)</li> <li>4. Extension and modification of special rule to implement FERC and State electric restructuring policy (sunset 12/31/09)</li> </ul>	ea 12/31/07	-2 -229	-49 -290	-98 -39	-101 90	-104 90	-108 90	-112 90	-92 109	72	16		-462 -287	-666 

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2008-13	2008-18
5. New clean renewable energy bonds (\$2 billion														
of bond allocation) [4]	. bia DOE	[5]	-2	-8	-19	-36	-57	-76	-86	-88	-88	-88	-122	-548
6. Expansion and modification of the advanced														
coal project investment credit	DOE	-106	-331	-351	-307	-206	-103	-46	-10	9	14	14	-1,403	-1,422
7. Expansion and modification of coal	DOE													
gasification investment credit	. DOE -					Est	imate Incl	uded in L	лпе 6. Al	00ve				
8. Extend excise tax on coal at current rates (sunset 12/31/18)	DOE							202	271	271	271	271		1 207
9. Special rules for refund of coal excise taxes	DOE							203	2/1	2/1	2/1	2/1		1,287
paid by certain coal producers and														
exporters [6]	DOE	-28	-232	16	14	12	8	5	3	3			-211	-199
10. Carbon audit of the tax code								evenue E						
Total of Clean Energy Production Incentives		-403	-1,187	-1,043	-1,120	-1,175		-969	-771	-658	-714	-768	-6,091	-9,970
B. Transportation and Domestic Fuel Security														
Provisions														
1. Credit for production of cellulosic biofuel with														
a maximum credit of \$1.01 per gallon														
(sunset 12/31/15)			-6	-33	-121	-188	-231	-248	-250	-67			-579	-1,145
2. Inclusion of cellulosic biofuel in bonus	ppisa DOE			2									2	
depreciation	in tyea DOE		-1	-2	-1			1	1	1			-3	
<ol><li>Extension and modification of credits for biodiesel and renewable diesel:</li></ol>														
a. Extend biodiesel and make \$1.00 per gallon														
credit available to all biodiesel														
(sunset 12/31/09)	fpsoua 12/31/08		-370	-137									-507	-507
b. Extend renewable diesel through 12/31/09;	1p50 <b>aa</b> 12/31/00		370	137									507	207
eliminate thermal depolymerization														
requirement; disallow credit to renewable														
diesel co-produced with petroleum	fpsoua 12/31/08 &													
products	2/13/08		50	-5									45	45
c. Qualify biomass jet fuel for renewable														
diesel credit	fpsoua 12/31/08		[5]	[5]									[5]	[5]
4. Modification of the incentives relating to	40/04/00			-10										
alcohol fuels (VEETC) 45 cents	fsuopa 12/31/08		427	610	167								1,203	1,203
5. Calculation of volume of alcohol for fuel	facus 12/21/09		42	62	10								124	124
credits (denaturants limited to 2%)	fsoua 12/31/08		42	63	19								124	124
and used outside the United States	. [7]	8	34	16	3								61	61
7. Credit for plug-in electric drive vehicles;	[/]	G	J <del>-1</del>	10	3								01	01
nonbusiness alternative motor vehicle credit	tyba 12/31/08 &													
treated as personal credit			-1	-4	-28	-128	-150	-194	-242	-141	-102	-65	-311	-1,056
*	-													•

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2008-13	2008-18
8. Exclusion from heavy vehicles excise tax for														
idling reduction units and advanced insulation	DOE	-1	-2	-3	-5	-7	-9	-10	-12	-14	-15	-17	-28	-96
9. Restructure New York Liberty Zone incentives														
(credits begin 2009 with maximum of \$115														
million per year through 2018 and \$425 million in 2019 and 2020; New York Liberty Zone														
incentives sunset date of enactment) [8]	DOE	5	-86	-107	-116	-116	-116	-116	-116	-116	-116	-116	-536	-1,117
10. Extend transportation fringe benefit to bicycle	DOL	3	-00	107	-110	-110	-110	-110	-110	-110	-110	-110	-330	-1,117
commuters	tyba 12/31/08		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-5	-10
11. Extension and modification of alternative fuel														
vehicle refueling property credit (sunset		_						_		_				
12/31/10)	[9] DOE -	-5	-15	-60	-47	-19	-13	-8	7.66	3	3	4	-159	-156
12. Comprehensive study of biofuels  Total of Transportation and Domestic Fuel	DOE -						NO I	Revenue I	egject					
Security Provisions		7	71	337	-130	-459	-520	-576	-619	-335	-231	-195	-695	-2,655
C. Energy Conservation and Efficiency Provisions														,
1. Qualified energy conservation bonds (\$3.0														
billion allocation) [4]	bia DOE	-2	-24	-66	-102	-119	-119	-119	-119	-119	-119	-119	-432	-1,027
2. Extension and modification of credit for energy														
efficiency improvements to existing homes (sunset 12/31/08)	ppisa 12/31/07	-212	-849										-1.061	-1.061
3. Extension of energy efficient commercial	ppisa 12/31/07	-212	-047										-1,001	-1,001
buildings deduction (sunset 12/31/13)	DOE		-113	-183	-193	-197	-201	-59	17	15	13	10	-888	-891
4. Extension and modification of energy efficient														
appliance credit	apa 12/31/07	-74	-108	-65	-36	-26	-11	-2					-320	-323
5. 10-year applicable recovery period for														
qualified smart electric distribution property, 150 declining balance method	ppisa DOE		-5	-18	-35	-53	-71	-90	-115	-144	-177	-213	-182	-921
6. Extend qualified green building and sustainable	ppisa DOL		-5	-10	-33	-33	-/1	-70	-113	-144	-1//	-213	-102	-721
design project bonds (\$2 billion authority)														
(sunset 9/30/12)	DOE			-1	-3	-5	-6	-6	-6	-6	-6	-6	-15	-45
Total of Energy Conservation and Efficiency														
Provisions		-288	-1,099	-333	-369	-400	-408	-276	-223	-254	-289	-328	-2,898	-4,268
Total of Energy Tax Incentives		-684	-2,215	-1,039	-1,619	-2,034	-2,088	-1,821	-1,613	-1,247	-1,234	-1,291	-9,684	-16,893
II. One-Year Extenders														
A. Extenders Primarily Affecting Individuals														
Deduction for State and local general sales														
taxes (sunset 12/31/08)	tyba 12/31/07		-1,529	-213									-1,742	-1,742

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2008-13	2008-18
2. Deduction for qualified tuition and related														
expenses (sunset 12/31/08)	tyba 12/31/07	-174	-2,430										-2,603	-2,603
3. Treatment of certain dividends of regulated	[10]	10	61										71	71
investment companies (sunset 12/31/08)	[10]	-10	-61										-71	-71
made for conservation purposes (sunset														
12/31/08)	cmi tyba 12/31/07	-30	-24										-54	-54
5. Tax-free distributions from IRAs to certain	omi oj ou 12/01/07												٥.	٥.
public charities from age 70 1/2 or older, not														
to exceed \$100,000 per taxpayer per year														
(sunset 12/31/08)	Da 12/31/07	-143	-150	-15	-16	-18	-18	-19	-20	-21	-22	-23	-360	-465
6. Above-the-line deduction of up to \$250 for														
teacher classroom expenses (sunset														
12/31/08)	tyba 12/31/07	-3	-201										-204	-204
7. Extend election to include combat pay in														
earned income for purposes of the earned														
income credit (sunset 12/31/08)	tyba 12/31/07		-20										-20	-20
8. Use of qualified mortgage bonds to finance														
residences for veterans without regard to														
first-time homebuyer requirement (sunset	1: 10/01/07	2	10	1.6	1.6	1.0	1.0	1.0	1.6	1.0	1.6	1.0		150
12/31/08)	bia 12/31/07	-3	-10	-16	-16	-16	-16	-16	-16	-16	-16	-16	-77	-158
9. Penalty-free withdrawals from retirement														
plans for individuals called to active duty (sunset 12/31/08)	tyba 12/31/07	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]
10. Estate tax look-through for certain RIC stock	tyba 12/31/07	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[5]	[2]	[5]
held by nonresidents (sunset 12/31/08)	. dda 12/31/07 -						Negligib	le Reveni	ie Effect					
11. Extend the treatment of RICs as "qualified	dda 12/31/07						1108118101	ic Reveni	и Дујест					
investment entities" under section 897														
(FIRPTA) (sunset 12/31/08)	1/1/08	-5	-5										-10	-10
12. Reinstate the exclusion from gross income for														
amounts received under qualified group legal														
services plans (sunset 12/31/08)	. tyba 12/31/07	-4	-36										-40	-40
Total of Extenders Primarily Affecting Individuals		-372	-4,466	-244	-32	-34	-34	-35	-36	-37	-38	-39	-5,181	-5,367
B. Extenders Primarily Affecting Businesses														
1. Tax credit for R&E expenses (sunset														
12/31/08)	apoia 12/31/07	-2,817	-2,161	-863	-729	-630	-531	-431	-268	-134	-99	-99	-7,729	-8,761
2. Indian employment tax credit (sunset	4-1- 10/01/07	21	20	0	1								50	<b>50</b>
12/31/08)		-21	-28	-9 169	-1 170	102	205	202	202	 77	 [111		-59 841	-59 1 215
<ul><li>3. New markets tax credit (sunset 12/31/09)</li><li>4. 50% tax credit for certain expenditures for</li></ul>			-106	-168	-170	-192	-205	-202	-202	-77	[11]	7	-841	-1,315
4. 50% tax credit for certain expenditures for maintaining railroad tracks (sunset 12/31/08)	epoid tyba 12/31/07	-83	-83	[5]	[5]								-165	-165
mamaming ramoad tracks (sunset 12/31/06)	. iyua 12/31/07	-03	-03	[5]	[5]								-103	-103

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2008-13	2008-18
5. 15-year straight-line cost recovery for qualified leasehold improvements and														
qualified restaurant property (sunset														
12/31/08)	ppisa 12/31/07	-2,102	-2,099	-192	-181	-168	-98	-84	-154	-154	-157	-10	-4,840	-5,399
6. 7-year recovery period for certain														
motorsports racing track facilities (sunset		4.0		_						_	_	_		40
12/31/08)	ppisa 12/31/07	-49	-12	-6	-3	[5]	-1	-1	3	7	7	7	-72	-48
7. Accelerated depreciation for business property on Indian reservations (sunset														
12/31/08)	ppisa 12/31/07	-132	-230	-85	19	63	98	80	43	5	-8	-5	-267	-152
8. Expensing of "Brownfields" environmental	ppisa 12/31/07	132	250	05	17	05	,,	00	1.5	5	O	J	20,	132
remediation costs (sunset 12/31/08)	epoia 12/31/07	-227	-140	21	25	29	26	23	20	17	15	14	-267	-178
9. Deduction allowable with respect to income	•													
attributable to domestic production activities														
in Puerto Rico (sunset 12/31/08)	tyba 12/31/07	-58	-58										-116	-116
10. Modify tax treatment of certain payments														
under existing arrangements to controlling	12/21/07	1.4	21	[6]									25	25
exempt organizations (sunset 12/31/08)	proaa 12/31/07	-14	-21	[5]									-35	-35
holders of qualified zone academy bonds -														
allocations of bond authority (sunset														
12/31/08)	oia 12/31/07	-1	-6	-13	-19	-24	-25	-24	-23	-23	-22	-22	-88	-202
12. Tax Incentives for Investment in the District														
of Columbia (sunset 12/31/08)	tyba 12/31/07	-33	-29	-6	-4	-6	-10	-13	-10	-8	-6	-4	-88	-129
13. Extension of economic development credit														
for American Samoa (sunset 12/31/08)	tyba 12/31/07	-6	-10										-16	-16
14. Enhanced charitable deduction for														
contributions of food inventory (sunset	cma 12/31/07	20	-32										71	71
12/31/08)	cma 12/31/07	-39	-32										-71	-71
contributions of book inventories to public														
schools (sunset 12/31/08)	cma 12/31/07	-17	-14										-31	-31
16. Enhanced charitable deduction for qualified														
computer contributions (sunset 12/31/08)	cmd tyba 12/31/07	-143	-117										-260	-260
17. Basis adjustment to stock of S corporations														
making charitable contributions of property														
(sunset 12/31/08)	tyba 12/31/07	-18	-19	-2	-3	-3	-3	-3	-3	-3	-3	-2	-48	-62
18. Extension of WOTC for Hurricane Katrina	9/29/07	4	6	2	1	1	[ <b>£</b> ]	[ <b>6</b> ]					1.0	1.6
employees (sunset 08/28/08)  19. Exception under subpart F for active financing	8/28/07	-4	-6	-3	-1	-1	[5]	[5]					-16	-16
income (sunset 12/31/09)	tyba 12/31/08		-960	-3,010									-3,970	-3,970
The same (Sunder 12/51/07)	5,00 12/31/00		700	5,010									5,770	2,270

Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2008-13	2008-18
20. Look-through treatment of payments between														
related CFCs under foreign personal holding														
company income rules (sunset 12/31/09)	tyba 2008		-143	-468									-611	-611
21. Extend expensing of qualified film and	•													
television productions (sunset 12/31/09)			-8	-47	-8	20	11	6	5	4	4	3	-32	-10
Total of Extenders Primarily Affecting Businesses		-5,764	-6,282	-4,851	-1,075	-912	-738	-649	-589	-366	-269	-111	-19,622	-21,606
C. Other Extenders														
1. Authority to disclose information related to														
terrorist activities made permanent	da 12/31/07							evenue E						
2. Permanent authority for undercover operations	1/1/08	[11]	[11]	[11]	[11]	[11]	[11]	[11]	[11]	[11]	[11]	[11]	[11]	[11]
3. Permanent extension of disclosure authority to	10/01/00						M D	Г	cc .					
the Department of Veterans Affairs [12] 4. Increase in Limit on Cover Over of Rum	10/01/08						No R	evenue Ej	ffect					
Excise Tax Revenues (from \$10.50 to \$13.25														
per proof gallon) to Puerto Rico and the														
Virgin Islands (sunset 12/31/08) [6] [12]	abiUSa 12/31/07	-76	-20										-96	-96
5. Parity in the application of certain limits to	uore su 12/31/07	, 0	20										70	,0
mental health benefits (sunset 12/31/08) [12]	bfsfo/a DOE		-15	-10									-25	-25
Total of Other Extenders		-76	-35	-10	[11]	[11]	[11]	[11]	[11]	[11]	[11]	[11]	-121	-121
Total of One Veer Extenders		6 212	10.702	-5,105	-1,107	-946	-772	-684	-625	-403	-307	-150	-24,924	-27,094
Total of One-Year Extenders	•••••	-0,212	-10,763	-5,105	-1,107	-940	-//2	-004	-025	-403	-307	-150	-24,924	-27,094
III. Additional Tax Relief														
1. Additional standard deduction for real														
property taxes for nonitemizers equal to the														
lesser of actual property tax or \$350/\$700 in														
2008	tyba 12/31/07		-1,174										-1,174	-1,174
2. Set refundable threshold for the child tax														
credit at \$8,500 (sunset 12/31/08)	tyba 12/31/07		-3,129										-3,129	-3,129
3. Increase of AMT refundable credit amount for														
individuals with long-term unused credits for														
prior year minimum tax liability:  a. Remove AGI limits from refundable AMT														
credit and change usage rate of unused credit														
from 20% to 50%	tyba 12/31/07	-408	-1,465	-262	200	276	191	120	106	99	91	84	-1,467	-966
b. Abatement of incentive stock option AMT	tyou 12/31/07	-400	1,403	-202	200	270	171	120	100	"	71	04	-1,407	-700
liability, penalty, and interest	DOE	-75	-273	-151	-151	-136	-114	-99	-91	-84	-76	-76	-900	-1,325
4. Uniform treatment of attorney-advanced	_ J.		2.0			-200				٠.	. 0	, 0	, , ,	-,0 =0
expenses and court costs in contingency fee														
cases	tyba DOE		-110	-422	-341	-250	-148	-65	-67	-65	-61	-42	-1,271	-1,572

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Provision	Effective	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2008-13	2008-18
5. Modify film production deduction under														
section 199	tyba 2007	-3	-15	-25	-34	-37	-39	-42	-45	-49	-52	-56	-153	-397
6. Modify expensing of qualified film and	C . 10/21/07	1.77	260	<i>5</i> 1	100	12	20	25	22	10	1.5	10	1.62	71
television productions (sunset 12/31/09) qf 7. Election to amend returns with hurricane-	ratpca 12/31/07	-17	-268	-51	100	43	30	25	22	18	15	12	-163	-71
related casualty losses without interest for														
Louisiana, Mississippi, Texas, Florida, and														
Alabama	DOE	-784	-218	-20									-1,022	-1,022
8. Waiver of deadline on construction of GO														
	ppisa 12/31/07		-92	-173	-72	-6	-1	3	6	8	10	10	-344	-308
9. Inclusion of certain counties in GO Zone for													_	_
purposes of tax-exempt bond financing	[13]	[5]	-2	-1									-3	-3
10. Modification of penalty on understatement	ma 5/25/07		1	1	-2	-2	-2	-2	-2	-3	-3	-3	-9	-22
of taxpayer's liability by tax return preparer	rpa 5/25/07		-1	-1	_	_	_	_	_				-9	-22
Total of Additional Tax Relief	•••••	-1,287	-6,747	-1,106	-300	-112	-83	-60	-71	-76	-76	-71	-9,635	-9,989
IV. Revenue Provisions														
1. Immediate tax on deferred compensation														
paid by certain foreign entities sp	a 12/31/08 [14]		1,849	2,539	2,313	2,275	2,028	1,513	942	453	7,319	3,057	11,003	24,289
2. Delay implementation of worldwide	. 1 . 10/01/00		000	2.524	2045	2050	2.055	2 202	2 220	0.461	2 (10	2545	10 (17	20.042
	tyba 12/31/08		999	2,736	2,845	2,958	3,077	3,203	3,328	3,461	3,610	3,745	12,615	29,962
3. Modify timing for corporate estimated tax payment [15]	DOE					-9.934	30,746	20.812					20,812	
						- ,	ŕ	,					ŕ	
Total of Revenue Provisions	•••••		2,848	5,275	5,158	-4,701	35,851	-16,096	4,270	3,914	10,929	6,802	44,430	54,251
NET TOTAL	• • • • • • • • • • • • • • • • • • • •	-8,183	-16,897	-1,975	2,132	-7,793	32,908	-18,661	1,961	2,188	9,312	5,290	187	275

Joint Committee on Taxation

NOTE: Details may not add to totals due to rounding. Date of enactment is assumed to be June 1, 2008.

## **Legend and Footnotes for JCX-42-08:**

Legend for "Effective" column:

abiUSa = articles brought into the United States after

apa = appliances produced after

apoia = amounts paid or incurred after

bfsfo/a = benefits for services furnished on or after

bia = bonds issued after

cma = contributions made after

cmd = contributions made during

cmi = contributions made in

da = disclosures after

Da = distributions after

dda = decedents dying after

DOE = date of enactment

ea = expenditures after

epoia = expenditures paid or incurred after

epoid = expenses paid or incurred during

fpa = fuel produced after

fpsoua = fuels produced, sold, or used after frap = Federal regulations are prescribed

fsoua = fuel sold or used after

fsuopa = fuel sold used or produced after

ima = investments made after

oia = obligations issued after

pa = payments after

ppisa = property placed in service after

proaa = payments received or accrued after

qfatpca = qualified film and television productions

commencing after

rpa = returns prepared after

spa = services performed after

tyba = taxable years beginning after

- [1] 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.
- [2] The provision extending the 30% credit is generally effective on the date of enactment. The CHP credit and the increase in the credit cap for fuel cells apply to periods after the date of enactment, in taxable years ending after such date, under rules similar to the rules of section 48(m) of the Internal Revenue Code (the "Code") (as in effect on the day before the enactment of the Revenue Reconciliation Act of 1990). The provision relating to the restrictions on public utility property applies to periods after February 13, 2008, in taxable years ending after such date, under rules similar to the rules of section 48(m) of the Code (as in effect on the day before the enactment of the Revenue Reconciliation Act of 1990). The allowance of the credit against the alternative minimum tax is effective for taxable years beginning 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] Loss of less than \$500,000.
- [6] Estimate is preliminary and subject to change.
- [7] Effective for claims for credit or payment made on or after May 15, 2008.
- $[8] \ Estimate includes an increase in outlays of \$1,150 \ million for fiscal years 2008 \ through 2018.$
- [9] Effective for property placed in service after the date of enactment, in taxable years ending after such date.
- [10] Effective for dividends with respect to taxable years of regulated investment companies beginning after December 31, 2007.
- [11] Gain of less than \$500,000.
- [12] Estimate provided by the Congressional Budget Office.
- [13] Effective as if included in the provisions of the Gulf Opportunity Zone Act of 2005 to which it relates.
- [14] In the case of compensation attributable to services performed on or before December 31, 2008, effective for last tax year beginning before 2018.
- [15] Reduce to 100 percent 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; increase by 36.75 percentage points such payments due in July, August, and September 2013.