JOINT COMMITTEE ON TAXATION September 25, 2008 JCX-76-08

ESTIMATED BUDGET EFFECTS OF H.R. 7060, THE "RENEWABLE ENERGY AND JOB CREATION TAX ACT OF 2008," SCHEDULED FOR CONSIDERATION BY THE HOUSE OF REPRESENTATIVES ON SEPTEMBER 25, 2008

Fiscal Years 2009 - 2018

[Millions of Dollars]

| Provision | Effective | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2009-13 | 2009-18 |
|--|--------------------------|------|------|------|------|------|------|------|------|------|------|---------|---------|
| I. Energy Tax Incentives A. Energy Production Incentives 1. Extension and modification of the section 45 renewable energy credit - extend by 2.75 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; | | | | | | | | | | | | | |
| change definition of qualified hydropower production (sunset 12/31/09 and 9/30/11) | [1] | -157 | -370 | -545 | -667 | -719 | -742 | -767 | -794 | -811 | -862 | -2,458 | -6,434 |
| public utility rule, and allow against AMT; (sunset 12/31/16) | [2] | -150 | -188 | -224 | -203 | -194 | -207 | -218 | -211 | -119 | -51 | -960 | -1,765 |
| wind (\$4,000 cap) and geothermal (\$2,000 cap) property (sunset 12/31/16) | seua DOE & tyba 12/31/07 | -51 | -143 | -130 | -135 | -140 | -146 | -152 | -157 | -156 | -106 | -599 | -1,316 |
| restructuring policy (sunset 12/31/09) | [3] | -519 | -39 | 90 | 90 | 90 | 90 | 109 | 72 | 16 | | -287 | |

| Provision | Effective | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2009-13 | 2009-18 |
|---|-------------------------------|------|------|------|------|----------|------------|-----------|-----------|------|------|---------|---------|
| 5. Expansion and modification of the advanced coal project investment credit6. Expansion and modification of coal gasification | DOE | -286 | -278 | -229 | -154 | -81 | -35 | -8 | 7 | 10 | 10 | -1,028 | -1,044 |
| investment credit | DOE - | | | | | - Estima | te Include | ed in Lin | e Above - | | | | |
| 7. Extend excise tax on coal at current rates (sunset 12/31/18)8. Special rules for refund of coal excise taxes | DOE | | | | | | 203 | 271 | 271 | 271 | 271 | | 1,287 |
| paid by certain coal producers and exporters [4] | DOE | -260 | 16 | 14 | 12 | 8 | 5 N - B | 3 | 3 | [5] | [5] | -211 | -199 |
| Carbon audit of the tax code Transportation and Domestic Fuel Security Provisions | DOE - | | | | | | No Rever | ие Еђес | t | | | | |
| Inclusion of cellulosic biofuel in bonus depreciation for biomass ethanol plant property Extension and modification of credits for | ppisa DOE in tyea DOE | -1 | -2 | -1 | | | 1 | 1 | 1 | | | -3 | |
| biodiesel and renewable diesel: a. Extend biodiesel (including 10 cents per gallon small agri-biodiesl producer credit) 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; eliminate thermal depolymerization requirement; disallow credit to renewable | | -370 | -137 | | | | | | | | | -307 | -307 |
| diesel co-produced with petroleum products | fpsoua 12/31/08 & 2/13/08 | 50 | -5 | | | | | | | | | 45 | 45 |
| c. Qualify biomass jet fuel for renewable | 6 12/21/00 | [6] | F.63 | | | | | | | | | 5.61 | [6] |
| diesel credit | fpsoua 12/31/08 | [6] | [6] | | | | | | | | | [6] | [6] |
| nexus to the United States | [7] | 42 | 16 | 3 | | | | | | | | 61 | 61 |
| nonbusiness alternative motor vehicle credit treated as personal credit | tyba 12/31/08 & tyba 12/31/07 | -1 | -4 | -28 | -128 | -150 | -194 | -242 | -141 | -102 | -65 | -311 | -1,056 |
| 5. Exclusion from heavy vehicles excise tax for idling reduction units and advanced insulation6. Transportation fringe benefit to bicycle | soia DOE | -2 | -3 | -5 | -7 | -9 | -10 | -12 | -14 | -15 | -17 | -27 | -95 |
| commuters | tyba 12/31/08 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -5 | -10 |

| Provision | Effective | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2009-13 | 2009-18 |
|---|----------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------------------------|---------|
| 7. Extension and modification of alternative fuel vehicle refueling property credit (sunset 12/31/17 (nondepreciable natural gas), 12/31/14 (hydrogen and depreciable natural gas), and 12/31/10 (other) | [0] | 10 | -64 | 52 | 27 | -23 | -20 | -9 | 7 | -8 | 7 | | |
| and depreciable natural gas), and 12/31/10 (other) 8. Income and gains from storage or transportation of alcohol fuels and mixtures, biodiesel fuels and mixtures, and alternative fuels and mixtures treated as qualifying income for | [8] | -19 | -04 | -53 | -27 | | | • | -7 | Ü | -7 | -186 | -237 |
| publicly traded partnerships | tyba DOE | -2 | -4 | -5 | -6 | -7 | -8 | -9 | -10 | -12 | -13 | -24 | -76 |
| 12/31/09) | ppisa 12/31/08 | -10 | -715 | | | | | | | | | -725 | -725 |
| buildings deduction (sunset 12/31/13) | DOE | -113 | -183 | -193 | -197 | -201 | -59 | 17 | 15 | 13 | 10 | -888 | -891 |
| appliance credit | apa 12/31/07 | -182 | -65 | -36 | -26 | -11 | -2 | | | | | -320 | -323 |
| 150 declining balance method | ppisa DOE | -5 | -18 | -35 | -53 | -71 | -90 | -115 | -144 | -177 | -213 | -182 | -921 |
| design project bonds (sunset 9/30/12) | DOE | | -1 | -3 | -5 | -6 | -6 | -6 | -6 | -6 | -6 | -15 | -45 |
| Total of Energy Tax Incentives | ••••• | -2,037 | -2,188 | -1,381 | -1,507 | -1,515 | -1,221 | -1,138 | -1,116 | -1,097 | -1,050 | -8,630 | -14,251 |
| II. Extension of Temporary Provisions A. Extensions Primarily Affecting Individuals 1. Deduction for State and local general sales taxes (sunset 12/31/09) | tyba 12/31/07 | -1,628 | -1,461 | -214 | | | | | | | | -3,303 | -3,304 |
| 2. Deduction for qualified tuition and related expenses (denies deduction for certain AMT taxpayers) (sunset 12/31/09) | tyba 12/31/07 | -1,458 | -939 | | | | | | | | | -2,397 | -2,397 |
| Treatment of certain dividends of regulated investment companies (sunset 12/31/09) Tax-free distributions from IRAs to certain public charities from age 70 1/2 or older, not to exceed | [9] | -1,438 -71 | -63 | | | | | | | | | -2,39 <i>1</i> -134 | -2,397 |
| \$100,000 per taxpayer per year (sunset 12/31/09) | Da 12/31/07 | -433 | -157 | -21 | -23 | -24 | -25 | -26 | -27 | -29 | -30 | -658 | -795 |

| Provision | Effective | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2009-13 | 2009-18 |
|--|----------------|--------|--------|--------|--------|--------|-----------|-----------|-------|------|------|---------|---------|
| 5. Above-the-line deduction of up to \$250 for teacher classroom expenses (sunset 12/31/09)6. Estate tax look-through for certain RIC stock | tyba 12/31/07 | -214 | -196 | | | | | | | | | -410 | -410 |
| held by nonresidents (sunset 12/31/09) | dda 12/31/07 | | | | | Neg | ligible R | evenue Ej | ffect | | | | |
| (sunset 12/31/09) | 1/1/08 | -15 | -5 | | | | | | | | | -20 | -20 |
| 2009 B. Extensions Primarily Affecting Businesses | tyba 12/31/08 | -374 | -1,121 | | | | | | | | | -1,495 | -1,495 |
| 1. Tax credit for R&E expenses (sunset 12/31/09) | apoia 12/31/07 | -7,949 | -3,142 | -1,639 | -1,398 | -1,195 | -991 | -723 | -416 | -240 | -204 | -15,323 | -17,898 |
| 2. Indian employment tax credit (sunset 12/31/09) | tyba 12/31/07 | -70 | -38 | -10 | -1 | | | | | | | -119 | -119 |
| 3. New markets tax credit (sunset 12/31/09) | ima 12/31/08 | -106 | -168 | -170 | -192 | -205 | -202 | -202 | -77 | [5] | 7 | -841 | -1,315 |
| 4. 50% tax credit for certain expenditures for | epoid | | | | | | | | | | | | , |
| maintaining railroad tracks (sunset 12/31/09) | tyba 12/31/07 | -231 | -99 | [6] | [6] | | | | | | | -331 | -331 |
| 5. 15-year straight-line cost recovery for qualified | • | | | | | | | | | | | | |
| leasehold and restaurant improvements (sunset | | | | | | | | | | | | | |
| 12/31/09) | ppisa 12/31/07 | -1,865 | -1,559 | -527 | -502 | -418 | -342 | -393 | -445 | -443 | -296 | -4,872 | -6,791 |
| 6. 7-year recovery period for certain motorsports | • • | | | | | | | | | | | | |
| racing track facilities (sunset 12/31/09) | ppisa 12/31/07 | -109 | -18 | -9 | -3 | -1 | -2 | 2 | 10 | 15 | 15 | -140 | -100 |
| 7. Accelerated depreciation for business property | | | | | | | | | | | | | |
| on Indian reservations (sunset 12/31/09) | ppisa 12/31/07 | -486 | -311 | -66 | 80 | 159 | 176 | 122 | 48 | -3 | -13 | -624 | -295 |
| 8. Expensing of "Brownfields" environmental | | | | | | | | | | | | | |
| remediation costs (sunset 12/31/09) | epoia 12/31/07 | -572 | -116 | 44 | 52 | 53 | 47 | 42 | 36 | 30 | 27 | -539 | -357 |
| 9. Deduction allowable with respect to income | | | | | | | | | | | | | |
| attributable to domestic production activities | | | | | | | | | | | | | |
| in Puerto Rico (sunset 12/31/09) | tyba 12/31/07 | -175 | -68 | | | | | | | | | -243 | -243 |
| 10. Modify tax treatment of certain payments | | | | | | | | | | | | | |
| under existing arrangements to controlling | | | | | | | | | | | | | |
| exempt organizations (sunset 12/31/09) | proaa 12/31/07 | -33 | -13 | -1 | [6] | | | | | | | -47 | -47 |
| 11. Extension and modification of credit to holders | | | | | | | | | | | | | |
| of qualified zone academy bonds - allocations | | | | | | | | | | | | | |
| of bond authority (sunset 12/31/09) | oia DOE | -6 | -19 | -32 | -43 | -49 | -48 | -47 | -46 | -45 | -44 | -149 | -379 |
| 12. Tax Incentives for Investment in the District | | | | | | | | | | | | | |
| of Columbia (sunset 12/31/09) | tyba 12/31/07 | -78 | -20 | -12 | -11 | -11 | -10 | -10 | -9 | -9 | -7 | -132 | -179 |
| 13. Extension of economic development credit for | | | | | | | | | | | | | |
| American Samoa (sunset 12/31/09) | tyba 12/31/07 | -22 | -11 | | | | | | | | | -33 | -33 |
| | | | | | | | | | | | | | |

| Provision | Effective | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2009-13 | 2009-18 |
|---|--------------------|---------|---------|--------|--------|--------|----------|------------|----------|------|------|---------|---------|
| 14. Enhanced charitable deduction for contributions of food inventory (sunset 12/31/09) 15. Enhanced charitable deduction for contributions of book inventories to public schools (sunset | cma 12/31/07 | -83 | -40 | | | | | | | | | -123 | -123 |
| 12/31/09) | cma 12/31/07 | -34 | -15 | | | | | | | | | -49 | -49 |
| 16. Enhanced charitable deduction for qualified computer contributions (sunset 12/31/09)17. Basis adjustment to stock of S corporations making charitable contributions of property | cma 12/31/07 | -267 | -89 | | | | | | | | | -356 | -356 |
| (sunset 12/31/09) | tyba 12/31/07 | -59 | -27 | -7 | -6 | -6 | -6 | -6 | -6 | -6 | -5 | -104 | -132 |
| 18. Work opportunity tax credit for Hurricane Katrina employees (sunset 08/28/09)19. Exception under subpart F for active financing | 8/28/07 | -14 | -8 | -4 | -2 | -1 | [6] | [6] | | | | -28 | -29 |
| income (sunset 12/31/09) | tyba 12/31/08 | -960 | -3,010 | | | | | | | | | -3,970 | -3,970 |
| company income rules (sunset 12/31/09) | tyba 2008 | -143 | -468 | | | | | | | | | -611 | -611 |
| and television productions (sunset 12/31/09) C. Other Extensions | qfatpca 12/31/08 | -55 | -8 | 20 | 8 | 6 | 5 | 4 | 4 | 3 | 2 | -29 | -11 |
| Permanent authority to disclose information related to terrorist activities | da DOE - | | | | | | No Payar | nue Effect | . | | | | |
| Permanent authority for undercover operations Increase in Limit on Cover Over of Rum Excise Tax Revenues (from \$10.50 to \$13.25 per proof gallon) to Puerto Rico and the Virgin Islands | 1/1/08 | [5] | [5] | [5] | [5] | [5] | [5] | [5] | [5] | [5] | [5] | [5] | [5] |
| (sunset 12/31/09) [10] [11] | abiUSa 12/31/07 | -172 | -20 | | | | | | | | | -192 | -192 |
| Total of Extensions of Temporary Provisions | | -17,682 | -13,209 | -2,648 | -2,041 | -1,692 | -1,398 | -1,237 | -928 | -727 | -548 | -37,272 | -42,115 |
| III. Additional Tax Relief and Other Tax Provisions 1. Set refundable threshold for the child tax credit at | trika 12/21/09 | | 2.410 | | | | | | | | | 2.410 | 2 410 |
| \$8,500 for 2009 | tyba 12/31/08 : | | -3,419 | | | | | | | | | -3,419 | -3,419 |
| television productions (sunset 12/31/09) | qfatpca 12/31/07 | -285 | -51 | 100 | 43 | 30 | 25 | 22 | 18 | 15 | 12 | -163 | -71 |

| Provision | Effective | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2009-13 | 2009-18 |
|--|------------------|-------|--------|-------|-------|-------|-------|-------|-------|-------|--------|---------|---------|
| b. Modification of domestic production | | | | | | | | | | | | | |
| activities deduction for film production under | | | | | | | | | | | | | |
| section 199 | tyba 2007 | -18 | -25 | -34 | -37 | -39 | -42 | -45 | -49 | -52 | -56 | -153 | -397 |
| 3. Exemption of excise tax on certain wooden and | 6 505 | | | | F 63 | | _ | | | | | | _ |
| fiberglass arrows designed for use by children [12]. | sfsa DOE | -1 | -1 | -1 | [6] | -1 | -1 | -1 | -1 | -1 | -1 | -2 | -6 |
| 4. Modification of penalty on understatement | 5 10 5 10 7 | 1 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 22 |
| of taxpayer's liability by tax return preparer | rpa 5/25/07 | -1 | -1 | -2 | -2 | -2 | -2 | -2 | -3 | -3 | -3 | -9 | -22 |
| Total of Additional Tax Relief and Other Tax Provision | ıs | -305 | -3,497 | 63 | 4 | -12 | -20 | -26 | -35 | -41 | -48 | -3,746 | -3,915 |
| IV. Provisions That Raise Revenue | | | | | | | | | | | | | |
| 1. Freeze at 6% the section 199 deduction for income | | | | | | | | | | | | | |
| attributable to domestic production of oil, gas, or | | | | | | | | | | | | | |
| primary products thereof | tyba 12/31/08 | | 226 | 450 | 483 | 519 | 557 | 598 | 642 | 690 | 741 | 1,678 | 4,906 |
| 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 | . 1 12/21/00 | 00 | 104 | 204 | 214 | 225 | 226 | 240 | 260 | 272 | 207 | 026 | 2 220 |
| and gas product. | tyba 12/31/08 | 89 | 194 | 204 | 214 | 225 | 236 | 248 | 260 | 273 | 287 | 926 | 2,230 |
| 3. Broker reporting of customer's basis in securities transactions | [13] | | | | 42 | 264 | 457 | 983 | 1,482 | 1,669 | 1,773 | 306 | 6,670 |
| 4. One-year extension for the FUTA surtax of 0.2 | [13] | | | | 72 | 204 | 737 | 703 | 1,402 | 1,007 | 1,773 | 300 | 0,070 |
| percent (sunset 12/31/09) [11] | wpa 12/31/08 | 1,061 | 413 | | | | | | | | | 1,474 | 1,474 |
| 5. Extend and increase excise tax rate for the Oil | | , | | | | | | | | | | , . | , |
| Spill Liability Trust Fund (\$0.08 through 12/31/16, | | | | | | | | | | | | | |
| and \$0.09 for 1/1/17 through 12/31/17); eliminate | | | | | | | | | | | | | |
| the provision that suspends the tax when the trust | | | | | | | | | | | | | |
| fund unobligated balance exceeds \$2.7 billion | [14] & DOE | 155 | 157 | 159 | 161 | 162 | 163 | 164 | 165 | 206 | 221 | 795 | 1,715 |
| 6. Modify the tax treatment of nonqualified deferred | 10/01/00 5157 | | 2 40= | | | 2010 | 4 =00 | 0.40 | 4.50 | - 0-0 | 2 24 0 | 40.740 | 0.1.7. |
| <u> </u> | pa 12/31/08 [15] | 1,752 | 2,407 | 2,200 | 2,172 | 2,018 | 1,509 | 948 | 468 | 7,973 | 3,319 | 10,548 | 24,766 |
| 7. Delay implementation of worldwide allocation of interest expense until 2017 and apply 45% | | | | | | | | | | | | | |
| limitation in the first year of worldwide interest | | | | | | | | | | | | | |
| allocation [16] | DOE | | | 549 | 1.362 | 3,077 | 3,200 | 3,328 | 3,461 | 2,694 | 916 | 4,988 | 18,587 |
| | DOL | | | 5.7 | 1,502 | 5,077 | 5,200 | 3,320 | 5,101 | 2,001 | 710 | 1,200 | 10,507 |

| Provision | Effective | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2009-13 | 2009-18 |
|---|-----------|---------|---------|-------|------|-------------------------|---------|-------|-------|--------|-------|-------------------------|---------|
| 8. Modify timing for corporate estimated tax payment [17] Total of Provisions that Raise Revenue | DOE | 3,057 | 3,397 | 3,562 | | 30,793 37,058 | , | 6,269 | 6,478 | 13,505 | 7,257 | 30,793 51,508 | 60,348 |
| NET TOTAL | | -16,967 | -15,497 | -404 | 890 | 33,839 | -27,310 | 3,868 | 4,399 | 11,640 | 5,611 | 1,860 | 67 |

Joint Committee on Taxation

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

Legend for "Effective" column:

abiUSa = articles brought into the United States after

apa = appliances produced after

apoia = amounts paid or incurred after

cma = contributions made after

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

fpsoua = fuels produced, sold, or used after

frap = Federal regulations are prescribed

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

seua = solar electric uncapped after

sfsa = shafts first sold after

soia = sales or installation after

spa = services performed after

tyba = taxable years beginning after

wpa = wages paid 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. The cap on the allowable annual credit is effective for property originally placed in service after December 31, 2009.
- [2] The provision extending the 30-percent 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] Estimate is preliminary and subject to change.

Footnotes for JCX-78-08 continued:

- [5] Gain of less than \$500,000.
- [6] Loss of less than \$500,000.
- [7] Effective for claims for credit or payment made on or after May 15, 2008.
- [8] Effective for property placed in service after the date of enactment, in taxable years ending after such date.
- [9] Effective for dividends with respect to taxable years of regulated investment companies beginning after December 31, 2007.
- [10] Estimate is preliminary and subject to change.
- [11] Estimate provided by the Congressional Budget Office.
- [12] The provision includes the following fiscal year effects on outlays (a positive number represents an increase in outlays and a negative number 2016 2009 2010 2011 2012 2018 represents a decrease in outlays) [6] -1 -2 -2 -2 -2 -3 -3 -3 -1 -17
- [13] Generally effective for transactions on or after January 1, 2011, for stock in a corporation; January 1, 2012, for mutual funds; and January 1, 2013, for other securities.
- [14] Effective for the first quarter that begins more than 60 days after the date of enactment.
- [15] In the case of compensation attributable to services performed on or before December 31, 2008, effective for last tax year beginning before 2018.
- [16] If H.R. 6983 is enacted into law, worldwide interest allocation is delayed 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2009-18 until 2019. The additional revenue effect would be as follows...... 916 2,829 3,745
- [17] Increase by 58 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 2013.