

**ESTIMATED ALLOWANCE VALUES FOR "NON-SOURCE" CATEGORIES
IN REVISED WAXMAN-MARKEY BILL, MAY 15, 2009**

	TOTAL ALLOW VALUE (EPA)* BIL 2005 \$	CCS BONUS PCT	CCS BONUS BIL 2005 \$	STATE REN EN PCT	STATE REN EN BIL 2005\$	LOW INCOME PCT	LOW INCOME BIL 2005\$	STATE HEAT OIL PCT	HEATING OIL BIL 2005\$	AUTO TECH PCT	AUTO TECH BIL 2005\$
2012	\$63.5			10.0%	\$6.4	15.0%	\$9.5	1.5%	\$1.0	3.0%	\$1.9
2013	\$67.5			10.0%	\$6.8	15.0%	\$10.1	1.5%	\$1.0	3.0%	\$2.0
2014	\$71.5	2%	\$1.4	10.0%	\$7.2	15.0%	\$10.7	1.5%	\$1.1	3.0%	\$2.1
2015	\$75.5	2%	\$1.5	10.0%	\$7.6	15.0%	\$11.3	1.5%	\$1.1	3.0%	\$2.3
	\$79.5	2%	\$1.6	7.5%	\$6.0	15.0%	\$11.9	1.5%	\$1.2	3.0%	\$2.4
	\$83.5	2%	\$1.7	7.5%	\$6.3	15.0%	\$12.5	1.5%	\$1.3	3.0%	\$2.5
	\$87.5	5%	\$4.4	6.5%	\$5.7	15.0%	\$13.1	1.5%	\$1.3	1.0%	\$0.9
	\$91.5	5%	\$4.6	6.5%	\$5.9	15.0%	\$13.7	1.5%	\$1.4	1.0%	\$0.9
2020	\$95.5	5%	\$4.8	6.5%	\$6.2	15.0%	\$14.3	1.5%	\$1.4	1.0%	\$1.0
	\$97.3	5%	\$4.9	6.5%	\$6.3	15.0%	\$14.6	1.5%	\$1.5	1.0%	\$1.0
	\$99.0	5%	\$5.0	5.0%	\$5.0	15.0%	\$14.9	1.5%	\$1.5	1.0%	\$1.0
	\$100.8	5%	\$5.0	5.0%	\$5.0	15.0%	\$15.1	1.5%	\$1.5	1.0%	\$1.0
	\$102.5	5%	\$5.1	5.0%	\$5.1	15.0%	\$15.4	1.5%	\$1.5	1.0%	\$1.0
2025	\$104.3	5%	\$5.2	5.0%	\$5.2	15.0%	\$15.6	1.5%	\$1.6	1.0%	\$1.0
	\$106.0	5%	\$5.3	5.0%	\$5.3	15.0%	\$15.9	1.2%	\$1.3		
	\$107.8	5%	\$5.4	5.0%	\$5.4	15.0%	\$16.2	1.0%	\$1.1		
	\$109.5	5%	\$5.5	5.0%	\$5.5	15.0%	\$16.4	0.7%	\$0.8		
	\$111.3	5%	\$5.6	5.0%	\$5.6	15.0%	\$16.7	0.5%	\$0.6		
2030	\$113.0	5%	\$5.7	5.0%	\$5.7	15.0%	\$17.0	0.2%	\$0.2		
	\$113.6	5%	\$5.7	5.0%	\$5.7	15.0%	\$17.0				
	\$114.2	5%	\$5.7	5.0%	\$5.7	15.0%	\$17.1				
	\$114.8	5%	\$5.7	5.0%	\$5.7	15.0%	\$17.2				
	\$115.4	5%	\$5.8	5.0%	\$5.8	15.0%	\$17.3				
2035	\$116.0	5%	\$5.8	5.0%	\$5.8	15.0%	\$17.4				
	\$116.6	5%	\$5.8	5.0%	\$5.8	15.0%	\$17.5				
	\$117.2	5%	\$5.9	5.0%	\$5.9	15.0%	\$17.6				
	\$117.8	5%	\$5.9	5.0%	\$5.9	15.0%	\$17.7				
	\$118.4	5%	\$5.9	5.0%	\$5.9	15.0%	\$17.8				
2040	\$119.0	5%	\$6.0	5.0%	\$6.0	15.0%	\$17.9				
	\$115.9	5%	\$5.8	5.0%	\$5.8	15.0%	\$17.4				
	\$112.7	5%	\$5.6	5.0%	\$5.6	15.0%	\$16.9				
	\$109.6	5%	\$5.5	5.0%	\$5.5	15.0%	\$16.4				
	\$106.4	5%	\$5.3	5.0%	\$5.3	15.0%	\$16.0				
2045	\$103.3	5%	\$5.2	5.0%	\$5.2	15.0%	\$15.5				
	\$100.1	5%	\$5.0	5.0%	\$5.0	15.0%	\$15.0				
	\$97.0	5%	\$4.8	5.0%	\$4.8	15.0%	\$14.5				
	\$93.8	5%	\$4.7	5.0%	\$4.7	15.0%	\$14.1				
	\$90.7	5%	\$4.5	5.0%	\$4.5	15.0%	\$13.6				
2050	\$87.5	5%	\$4.4	5.0%	\$4.4	15.0%	\$13.1				
TOTALS	\$3,946.5	4.6%	\$181.5	5.6%	\$220.9	15.0%	\$592.0	0.6%	\$22.2	0.5%	\$21.0
PCT OF "NON SOURCE" TOTAL			10.5%		12.8%		34.2%		1.3%		1.2%

*AVERAGE OF IDEM AND ADAGE MODEL CALCS, PAGE 18 EPA WM ANALYSIS APRIL 2009.

	DEFOREST PCT	DEFOREST BIL 2005\$	ADAPTATION PCT	ADAPTATION BIL 2005\$	INT'L TECH PCT	INT'L TECH BIL 2005\$	UNIV R&D PCT	UNIV R&D BIL 2005\$	WORKERS PCT	WORKERS BIL 2005\$	TOTALS PCT	TOTALS BIL 2005\$
2012	5.0%	\$3.2	2.0%	\$1.3	2.0%	\$1.3	1.0%	\$0.6	0.5%	\$0.3	40.0%	\$25.4
2013	5.0%	\$3.4	2.0%	\$1.4	2.0%	\$1.4	1.0%	\$0.7	0.5%	\$0.3	40.0%	\$27.0
2014	5.0%	\$3.6	2.0%	\$1.4	2.0%	\$1.4	1.0%	\$0.7	0.5%	\$0.4	42.0%	\$30.0
2015	5.0%	\$3.8	2.0%	\$1.5	2.0%	\$1.5	1.0%	\$0.8	0.5%	\$0.4	42.0%	\$31.7
	5.0%	\$4.0	2.0%	\$1.6	2.0%	\$1.6	1.0%	\$0.8	0.5%	\$0.4	39.5%	\$31.4
	5.0%	\$4.2	2.0%	\$1.7	2.0%	\$1.7	1.0%	\$0.8	0.5%	\$0.4	39.5%	\$33.0
	5.0%	\$4.4	2.0%	\$1.8	2.0%	\$1.8	1.0%	\$0.9	0.5%	\$0.4	39.5%	\$34.6
	5.0%	\$4.6	2.0%	\$1.8	2.0%	\$1.8	1.0%	\$0.9	0.5%	\$0.5	39.5%	\$36.1
2020	5.0%	\$4.8	2.0%	\$1.9	2.0%	\$1.9	1.0%	\$1.0	0.5%	\$0.5	39.5%	\$37.7
	5.0%	\$4.9	2.0%	\$1.9	2.0%	\$1.9	1.0%	\$1.0	0.5%	\$0.5	39.5%	\$38.4
	5.0%	\$5.0	4.0%	\$4.0	4.0%	\$4.0	1.0%	\$1.0	1.0%	\$1.0	42.5%	\$42.1
	5.0%	\$5.0	4.0%	\$4.0	4.0%	\$4.0	1.0%	\$1.0	1.0%	\$1.0	42.5%	\$42.8
	5.0%	\$5.1	4.0%	\$4.1	4.0%	\$4.1	1.0%	\$1.0	1.0%	\$1.0	42.5%	\$43.6
2025	5.0%	\$5.2	4.0%	\$4.2	4.0%	\$4.2	1.0%	\$1.0	1.0%	\$1.0	42.5%	\$44.3
	5.0%	\$5.3	4.0%	\$4.2	4.0%	\$4.2	1.0%	\$1.1	1.0%	\$1.1	41.2%	\$43.7
	3.0%	\$3.2	8.0%	\$8.6	8.0%	\$8.6	1.0%	\$1.1	1.0%	\$1.1	47.0%	\$50.6
	3.0%	\$3.3	8.0%	\$8.8	8.0%	\$8.8	1.0%	\$1.1	1.0%	\$1.1	46.7%	\$51.1
	3.0%	\$3.3	8.0%	\$8.9	8.0%	\$8.9	1.0%	\$1.1	1.0%	\$1.1	46.5%	\$51.7
2030	3.0%	\$3.4	8.0%	\$9.0	8.0%	\$9.0	1.0%	\$1.1	1.0%	\$1.1	46.2%	\$52.2
	2.0%	\$2.3	8.0%	\$9.1	8.0%	\$9.1	1.0%	\$1.1	1.0%	\$1.1	45.0%	\$51.1
	2.0%	\$2.3	8.0%	\$9.1	8.0%	\$9.1	1.0%	\$1.1	1.0%	\$1.1	45.0%	\$51.4
	2.0%	\$2.3	8.0%	\$9.2	8.0%	\$9.2	1.0%	\$1.1	1.0%	\$1.1	45.0%	\$51.7
	2.0%	\$2.3	8.0%	\$9.2	8.0%	\$9.2	1.0%	\$1.2	1.0%	\$1.2	45.0%	\$51.9
2035	2.0%	\$2.3	8.0%	\$9.3	8.0%	\$9.3	1.0%	\$1.2	1.0%	\$1.2	45.0%	\$52.2
	2.0%	\$2.3	8.0%	\$9.3	8.0%	\$9.3	1.0%	\$1.2	1.0%	\$1.2	45.0%	\$52.5
	2.0%	\$2.3	8.0%	\$9.4	8.0%	\$9.4	1.0%	\$1.2	1.0%	\$1.2	45.0%	\$52.7
	2.0%	\$2.4	8.0%	\$9.4	8.0%	\$9.4	1.0%	\$1.2	1.0%	\$1.2	45.0%	\$53.0
	2.0%	\$2.4	8.0%	\$9.5	8.0%	\$9.5	1.0%	\$1.2	1.0%	\$1.2	45.0%	\$53.3
2040	2.0%	\$2.4	8.0%	\$9.5	8.0%	\$9.5	1.0%	\$1.2	1.0%	\$1.2	45.0%	\$53.6
	2.0%	\$2.3	8.0%	\$9.3	8.0%	\$9.3	1.0%	\$1.2	1.0%	\$1.2	45.0%	\$52.1
	2.0%	\$2.3	8.0%	\$9.0	8.0%	\$9.0	1.0%	\$1.1	1.0%	\$1.1	45.0%	\$50.7
	2.0%	\$2.2	8.0%	\$8.8	8.0%	\$8.8	1.0%	\$1.1	1.0%	\$1.1	45.0%	\$49.3
	2.0%	\$2.1	8.0%	\$8.5	8.0%	\$8.5	1.0%	\$1.1	1.0%	\$1.1	45.0%	\$47.9
2045	2.0%	\$2.1	8.0%	\$8.3	8.0%	\$8.3	1.0%	\$1.0	1.0%	\$1.0	45.0%	\$46.5
	2.0%	\$2.0	8.0%	\$8.0	8.0%	\$8.0	1.0%	\$1.0	1.0%	\$1.0	45.0%	\$45.0
	2.0%	\$1.9	8.0%	\$7.8	8.0%	\$7.8	1.0%	\$1.0	1.0%	\$1.0	45.0%	\$43.6
	2.0%	\$1.9	8.0%	\$7.5	8.0%	\$7.5	1.0%	\$0.9	1.0%	\$0.9	45.0%	\$42.2
	2.0%	\$1.8	8.0%	\$7.3	8.0%	\$7.3	1.0%	\$0.9	1.0%	\$0.9	45.0%	\$40.8
2050	2.0%	\$1.8	8.0%	\$7.0	8.0%	\$7.0	1.0%	\$0.9	1.0%	\$0.9	45.0%	\$39.4
TOTALS	3.1%	\$123.1 7.1%	6.2%	\$246.5 14.3%	6.2%	\$246.5 14.3%	1.0%	\$39.5 2.3%	0.9%	\$35.4 2.0%	43.8%	\$1,728.4 100.0%

ESTIMATED ALLOWANCE VALUES FOR "EMITTING SOURCE" CATEGORIES (EXCL. CARBON C&S)
 IN REVISED WAXMAN-MARKEY BILL, MAY 15, 2009

	TOTAL ALLOW VALUE (EPA)* BIL 2005 \$	ELEC LDC PCT	ELEC LDC BIL 2005 \$	INDEP GEN PCT	INDEP GEN BIL 2005 \$	GAS LDC PCT	GAS LDC BIL 2005 \$	EN INT INDUS PCT	EN INT INDUS BIL 2005 \$	OIL REFIN. PCT	OIL REFIN. BIL 2005 \$	TOTALS PCT	TOTALS BIL 2005\$
2012	\$63.5	30.0%	\$19.1	5.0%	\$3.2	9.0%	\$5.7					44.0%	\$27.9
2013	\$67.5	30.0%	\$20.3	5.0%	\$3.4	9.0%	\$6.1					44.0%	\$29.7
2014	\$71.5	30.0%	\$21.5	5.0%	\$3.6	9.0%	\$6.4	15.0%	\$10.7	2.0%	\$1.4	61.0%	\$43.6
2015	\$75.5	30.0%	\$22.7	5.0%	\$3.8	9.0%	\$6.8	15.0%	\$11.3	2.0%	\$1.5	61.0%	\$46.1
	\$79.5	30.0%	\$23.9	5.0%	\$4.0	9.0%	\$7.2	15.0%	\$11.9	2.0%	\$1.6	61.0%	\$48.5
	\$83.5	30.0%	\$25.1	5.0%	\$4.2	9.0%	\$7.5	15.0%	\$12.5	2.0%	\$1.7	61.0%	\$50.9
	\$87.5	30.0%	\$26.3	5.0%	\$4.4	9.0%	\$7.9	15.0%	\$13.1	2.0%	\$1.8	61.0%	\$53.4
	\$91.5	30.0%	\$27.5	5.0%	\$4.6	9.0%	\$8.2	15.0%	\$13.7	2.0%	\$1.8	61.0%	\$55.8
2020	\$95.5	30.0%	\$28.7	5.0%	\$4.8	9.0%	\$8.6	10.0%	\$9.6	2.0%	\$1.9	56.0%	\$53.5
	\$97.3	30.0%	\$29.2	5.0%	\$4.9	9.0%	\$8.8	10.0%	\$9.7	2.0%	\$1.9	56.0%	\$54.5
	\$99.0	30.0%	\$29.7	5.0%	\$5.0	9.0%	\$8.9	10.0%	\$9.9	2.0%	\$2.0	56.0%	\$55.4
	\$100.8	30.0%	\$30.2	5.0%	\$5.0	9.0%	\$9.1	10.0%	\$10.1	2.0%	\$2.0	56.0%	\$56.4
	\$102.5	30.0%	\$30.8	5.0%	\$5.1	9.0%	\$9.2	10.0%	\$10.3	2.0%	\$2.1	56.0%	\$57.4
2025	\$104.3	30.0%	\$31.3	5.0%	\$5.2	9.0%	\$9.4	5.0%	\$5.2	2.0%	\$2.1	51.0%	\$53.2
	\$106.0	25.0%	\$26.5	4.5%	\$4.8	7.5%	\$8.0			2.0%	\$2.1	39.0%	\$41.3
	\$107.8	20.0%	\$21.6	3.0%	\$3.2	6.0%	\$6.5					29.0%	\$31.2
	\$109.5	15.0%	\$16.4	2.0%	\$2.2	5.0%	\$5.5					22.0%	\$24.1
	\$111.3	10.0%	\$11.1	1.3%	\$1.4	3.0%	\$3.3					14.3%	\$15.9
2030	\$113.0	5.0%	\$5.7	0.5%	\$0.6	1.0%	\$1.1					6.5%	\$7.3
	\$113.6											0.0%	\$0.0
	\$114.2											0.0%	\$0.0
	\$114.8											0.0%	\$0.0
	\$115.4											0.0%	\$0.0
2035	\$116.0											0.0%	\$0.0
	\$116.6											0.0%	\$0.0
	\$117.2											0.0%	\$0.0
	\$117.8											0.0%	\$0.0
	\$118.4											0.0%	\$0.0
2040	\$119.0											0.0%	\$0.0
	\$115.9											0.0%	\$0.0
	\$112.7											0.0%	\$0.0
	\$109.6											0.0%	\$0.0
	\$106.4											0.0%	\$0.0
2045	\$103.3											0.0%	\$0.0
	\$100.1											0.0%	\$0.0
	\$97.0											0.0%	\$0.0
	\$93.8											0.0%	\$0.0
	\$90.7											0.0%	\$0.0
2050	\$87.5											0.0%	\$0.0
TOTALS	\$3,946.5	11.3%	\$447.0	1.9%	\$73.1	3.4%	\$134.1	3.2%	\$128.1	0.6%	\$23.9	20.4%	\$806.2
PCT OF SUBTOTAL			55.5%		9.1%		16.6%		15.9%		3.0%		100.0%

*AVERAGE OF IDEM AND ADAGE MODEL CALCS, PAGE 18 EPA WM ANALYSIS APRIL 2009.