

Table 1: Eleven-State RGGI Projected Emissions and Allowance Margin
Assumed coal, residual and diesel oil all go to zero by 2030 and natural gas and all other fuels stay constant

Year	RGGI							Natural Gas		Coal		Residual Oil		Diesel Oil		Other Fuel	
	Cap	Adjusted Cap	Allowances	Margin	Total CO2	Total Heat	CO2 Rate	CO2 Mass	Heat Input	CO2 Mass	Heat Input	CO2 Mass	Heat Input	CO2 Mass	Heat Input	CO2 Mass	Heat Input
2009	188,000,000				143,931,449	1,778,994,996	162	50,946,509	854,999,154	82,769,459	769,844,224	7,269,650	106,209,329	1,481,932	32,030,253	1,463,900	15,912,036
2010	188,000,000				158,235,700	2,003,844,395	158	60,987,355	1,024,151,817	85,938,933	794,621,388	9,083,874	140,974,689	868,633	29,066,308	1,356,905	15,030,192
2011	188,000,000				137,418,025	1,826,714,324	150	65,577,227	1,102,754,743	64,004,675	594,789,557	5,542,306	87,013,085	1,064,165	27,753,165	1,229,653	14,403,775
2012	165,000,000				125,270,347	1,802,832,274	139	72,481,131	1,219,996,168	42,645,065	404,229,950	7,112,583	116,243,277	1,417,930	43,300,710	1,613,637	19,062,169
2013	165,000,000				124,966,079	1,713,044,367	146	64,646,591	1,085,700,403	52,434,894	499,441,571	5,166,004	81,569,135	1,310,423	31,216,800	1,408,167	15,116,457
2014	91,000,000	82,792,336			128,404,612	1,757,560,272	146	66,902,681	1,117,493,984	51,696,201	488,582,183	5,635,442	84,523,356	1,063,406	35,757,765	3,106,882	31,202,985
2015	88,725,000	66,833,592			128,429,155	1,879,313,289	137	78,838,694	1,320,329,969	39,222,867	374,319,574	5,895,295	87,676,834	1,085,199	63,191,253	3,387,100	33,795,660
2016	86,506,875	64,615,467			130,043,806	1,940,543,497	134	85,878,071	1,442,238,693	36,711,850	354,649,894	2,671,785	42,221,681	1,040,916	64,482,784	3,741,184	36,950,443
2017	84,344,203	62,452,795			109,295,893	1,669,655,559	131	80,015,172	1,356,110,444	23,650,941	231,047,998	1,391,736	20,928,871	1,001,069	29,677,802	3,236,976	31,890,444
2018	82,235,598	60,344,190			117,898,067	1,794,955,724	131	88,564,592	1,482,631,982	22,609,485	220,278,546	2,431,378	35,320,965	877,328	22,778,649	3,415,284	33,945,583
2019	80,179,708	58,288,301			104,324,207	1,654,916,344	126	88,212,415	1,482,557,083	11,378,563	111,588,123	1,003,954	15,876,564	443,980	12,364,799	3,285,295	32,529,775
2020	96,175,215	74,283,807			101,984,179	1,644,890,862	124	90,315,394	1,519,167,755	8,004,551	78,086,114	508,076	7,660,405	611,983	14,548,092	2,544,174	25,428,496
2021	119,767,784	100,677,454	188,600,000	87,528,282	101,071,718	1,634,861,401	124	90,315,394	1,519,167,755	7,204,096	70,277,503	457,268	6,894,364	550,785	13,093,282	2,544,174	25,428,496
2022	116,112,784	97,022,454	184,550,736	84,391,480	100,159,257	1,624,831,940	123	90,315,394	1,519,167,755	6,403,641	62,468,891	406,461	6,128,324	489,587	11,638,473	2,544,174	25,428,496
2023	112,457,784	93,367,454	177,758,934	78,512,138	99,246,795	1,614,802,479	123	90,315,394	1,519,167,755	5,603,186	54,660,280	355,653	5,362,283	428,388	10,183,664	2,544,174	25,428,496
2024	108,802,784	89,712,454	168,224,592	69,890,258	98,334,334	1,604,773,018	123	90,315,394	1,519,167,755	4,802,731	46,851,669	304,846	4,596,243	367,190	8,728,855	2,544,174	25,428,496
2025	105,147,784	86,057,454	155,947,712	58,525,839	97,421,873	1,594,743,556	122	90,315,394	1,519,167,755	4,002,275	39,043,057	254,038	3,830,202	305,992	7,274,046	2,544,174	25,428,496
2026	101,492,784		160,018,623	63,509,210	96,509,412	1,584,714,095	122	90,315,394	1,519,167,755	3,201,820	31,234,446	203,230	3,064,162	244,793	5,819,237	2,544,174	25,428,496
2027	97,837,784		161,346,994	65,750,043	95,596,951	1,574,684,634	121	90,315,394	1,519,167,755	2,401,365	23,425,834	152,423	2,298,121	183,595	4,364,427	2,544,174	25,428,496
2028	94,182,784		159,932,827	65,248,337	94,684,490	1,564,655,173	121	90,315,394	1,519,167,755	1,600,910	15,617,223	101,615	1,532,081	122,397	2,909,618	2,544,174	25,428,496
2029	90,527,784		155,776,121	62,004,091	93,772,029	1,554,625,712	121	90,315,394	1,519,167,755	800,455	7,808,611	50,808	766,040	61,198	1,454,809	2,544,174	25,428,496
2030	86,872,784		148,876,875	56,017,307	92,859,568	1,544,596,251	120	90,315,394	1,519,167,755	0	0	0	0	0	0	2,544,174	25,428,496