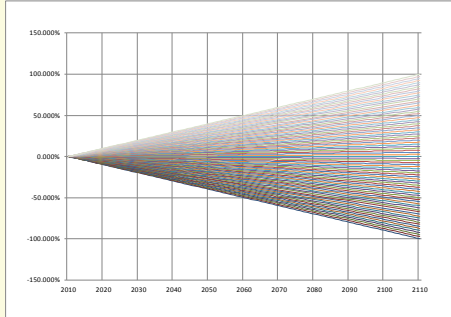
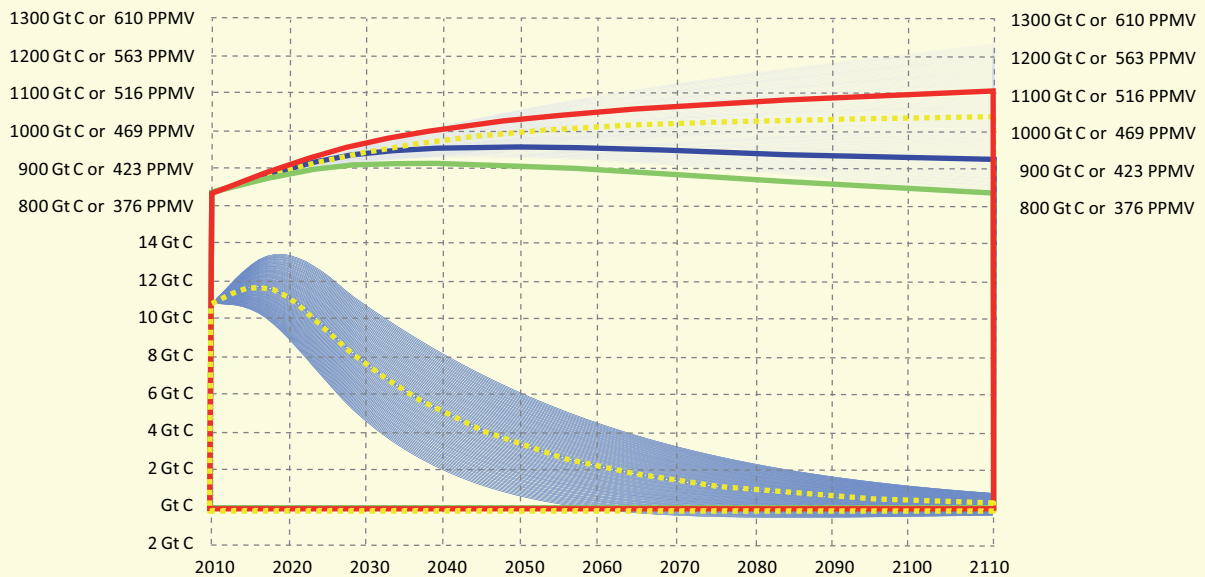


CALCULATIONS FOR CARBON BUDGETS & CARBON CONCENTRATIONS

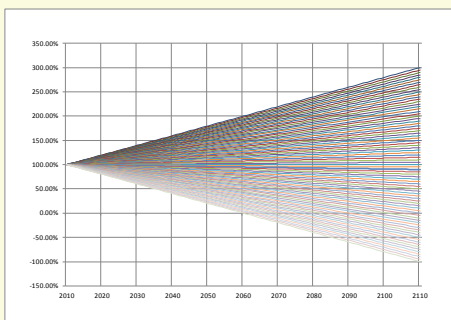


-4	-3	-2	-1	0	1	2	3	4
0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
-0.100%	-0.075%	-0.050%	-0.025%	0.000%	0.025%	0.050%	0.075%	0.100%
-0.200%	-0.150%	-0.100%	-0.050%	0.000%	0.050%	0.100%	0.150%	0.200%
-0.300%	-0.225%	-0.150%	-0.075%	0.000%	0.075%	0.150%	0.225%	0.300%
-0.400%	-0.300%	-0.200%	-0.100%	0.000%	0.100%	0.200%	0.300%	0.400%
-0.500%	-0.375%	-0.250%	-0.125%	0.000%	0.125%	0.250%	0.375%	0.500%
-0.600%	-0.450%	-0.300%	-0.150%	0.000%	0.150%	0.300%	0.450%	0.600%
-0.700%	-0.525%	-0.350%	-0.175%	0.000%	0.175%	0.350%	0.525%	0.700%
-0.800%	-0.600%	-0.400%	-0.200%	0.000%	0.200%	0.400%	0.600%	0.800%
-0.900%	-0.675%	-0.450%	-0.225%	0.000%	0.225%	0.450%	0.675%	0.900%
-1.000%	-0.750%	-0.500%	-0.250%	0.000%	0.250%	0.500%	0.750%	1.000%

MULTIPLY 'CONCENTRATIONS'
[i.e. CAF DIFF between 100% & 50%]
YEAR BY YEAR FOR 100 YEARS
80 TIMES BASED ON 0% AS ABOVE



MULTIPLY 'THE BUDGET'
YEAR BY YEAR FOR 100 YEARS
80 TIMES BASED ON 100% AS HERE



-4	-3	-2	-1	0	1	2	3	4
100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
100.20%	100.15%	100.10%	100.05%	100.00%	99.95%	99.90%	99.85%	99.80%
100.40%	100.30%	100.20%	100.10%	100.00%	99.90%	99.80%	99.70%	99.60%
100.60%	100.45%	100.30%	100.15%	100.00%	99.85%	99.70%	99.55%	99.40%
100.80%	100.60%	100.40%	100.20%	100.00%	99.80%	99.60%	99.40%	99.20%
101.00%	100.75%	100.50%	100.25%	100.00%	99.75%	99.50%	99.25%	99.00%
101.20%	100.90%	100.60%	100.30%	100.00%	99.70%	99.40%	99.10%	98.80%
101.40%	101.05%	100.70%	100.35%	100.00%	99.65%	99.30%	98.95%	98.60%
101.60%	101.20%	100.80%	100.40%	100.00%	99.60%	99.20%	98.80%	98.40%
101.80%	101.35%	100.90%	100.45%	100.00%	99.55%	99.10%	98.65%	98.20%
102.00%	101.50%	101.00%	100.50%	100.00%	99.50%	99.00%	98.50%	98.00%

YEAR	BUDGET	CAF 100%	CAF 50%	CAF DIFF 50/100
2010	10.90 Gt C	837.0 Gt C	837.0 Gt C	0.0 Gt C
2011	11.10 Gt C	847.9 Gt C	842.5 Gt C	5.4 Gt C
2012	11.30 Gt C	859.0 Gt C	848.0 Gt C	11.0 Gt C
2013	11.50 Gt C	870.3 Gt C	853.7 Gt C	16.6 Gt C
2014	11.65 Gt C	881.8 Gt C	859.4 Gt C	22.4 Gt C
2015	11.75 Gt C	893.4 Gt C	865.2 Gt C	28.2 Gt C
2016	11.80 Gt C	905.2 Gt C	871.1 Gt C	34.1 Gt C
2017	11.75 Gt C	917.0 Gt C	877.0 Gt C	40.0 Gt C
2018	11.62 Gt C	928.7 Gt C	882.9 Gt C	45.9 Gt C
2019	11.44 Gt C	940.4 Gt C	888.7 Gt C	51.7 Gt C
2020	11.19 Gt C	951.8 Gt C	894.4 Gt C	57.4 Gt C
2021	10.89 Gt C	963.0 Gt C	900.0 Gt C	63.0 Gt C
2022	10.58 Gt C	973.9 Gt C	905.5 Gt C	68.4 Gt C
2023	10.21 Gt C	984.5 Gt C	910.7 Gt C	73.7 Gt C
2024	9.85 Gt C	994.7 Gt C	915.9 Gt C	78.8 Gt C
2025	9.47 Gt C	1004.5 Gt C	920.8 Gt C	83.8 Gt C
2026	9.06 Gt C	1014.0 Gt C	925.5 Gt C	88.5 Gt C
2027	8.67 Gt C	1023.1 Gt C	930.0 Gt C	93.0 Gt C
2028	8.30 Gt C	1031.8 Gt C	934.4 Gt C	97.4 Gt C
2029	7.97 Gt C	1040.1 Gt C	938.5 Gt C	101.5 Gt C
2030	7.65 Gt C	1048.0 Gt C	942.5 Gt C	105.5 Gt C
2031	7.34 Gt C	1055.7 Gt C	946.3 Gt C	109.3 Gt C
2032	7.05 Gt C	1063.0 Gt C	950.0 Gt C	113.0 Gt C
2033	6.77 Gt C	1070.1 Gt C	953.5 Gt C	116.5 Gt C
2034	6.50 Gt C	1076.8 Gt C	956.9 Gt C	119.9 Gt C
2035	6.24 Gt C	1083.3 Gt C	960.2 Gt C	123.2 Gt C
2036	5.99 Gt C	1089.6 Gt C	963.3 Gt C	126.3 Gt C
2037	5.75 Gt C	1095.6 Gt C	966.3 Gt C	129.3 Gt C
2038	5.52 Gt C	1101.3 Gt C	969.2 Gt C	132.1 Gt C
2039	5.30 Gt C	1106.8 Gt C	971.9 Gt C	134.9 Gt C
2040	5.09 Gt C	1112.1 Gt C	974.6 Gt C	137.6 Gt C
2041	4.88 Gt C	1117.2 Gt C	977.1 Gt C	140.1 Gt C
2042	4.69 Gt C	1122.1 Gt C	979.5 Gt C	142.5 Gt C
2043	4.50 Gt C	1126.8 Gt C	981.9 Gt C	144.9 Gt C
2044	4.32 Gt C	1131.3 Gt C	984.1 Gt C	147.1 Gt C
2045	4.15 Gt C	1135.6 Gt C	986.3 Gt C	149.3 Gt C
2046	3.98 Gt C	1139.7 Gt C	988.4 Gt C	151.4 Gt C
2047	3.82 Gt C	1143.7 Gt C	990.4 Gt C	153.4 Gt C
2048	3.67 Gt C	1147.5 Gt C	992.3 Gt C	155.3 Gt C
2049	3.52 Gt C	1151.2 Gt C	994.1 Gt C	157.1 Gt C
2050	3.38 Gt C	1154.7 Gt C	995.9 Gt C	158.9 Gt C
2051	3.25 Gt C	1158.1 Gt C	997.6 Gt C	160.6 Gt C
2052	3.12 Gt C	1161.4 Gt C	999.2 Gt C	162.2 Gt C
2053	2.99 Gt C	1164.5 Gt C	1000.7 Gt C	163.7 Gt C
2054	2.87 Gt C	1167.5 Gt C	1002.2 Gt C	165.2 Gt C
2055	2.76 Gt C	1170.3 Gt C	1003.7 Gt C	166.7 Gt C
2056	2.65 Gt C	1173.1 Gt C	1005.0 Gt C	168.0 Gt C
2057	2.54 Gt C	1175.7 Gt C	1006.4 Gt C	169.4 Gt C
2058	2.44 Gt C	1178.3 Gt C	1007.6 Gt C	170.6 Gt C
2059	2.34 Gt C	1180.7 Gt C	1008.9 Gt C	171.9 Gt C

YEAR	BUDGET	CAF 100%	CAF 50%	CAF DIFF 50/100
2060	2.25 Gt C	1183.1 Gt C	1010.0 Gt C	173.0 Gt C
2061	2.16 Gt C	1185.3 Gt C	1011.2 Gt C	174.2 Gt C
2062	2.07 Gt C	1187.5 Gt C	1012.2 Gt C	175.2 Gt C
2063	1.99 Gt C	1189.5 Gt C	1013.3 Gt C	176.3 Gt C
2064	1.91 Gt C	1191.5 Gt C	1014.3 Gt C	177.3 Gt C
2065	1.83 Gt C	1193.4 Gt C	1015.2 Gt C	178.2 Gt C
2066	1.76 Gt C	1195.3 Gt C	1016.1 Gt C	179.1 Gt C
2067	1.69 Gt C	1197.0 Gt C	1017.0 Gt C	180.0 Gt C
2068	1.62 Gt C	1198.7 Gt C	1017.9 Gt C	180.9 Gt C
2069	1.56 Gt C	1200.3 Gt C	1018.7 Gt C	181.7 Gt C
2070	1.49 Gt C	1201.9 Gt C	1019.5 Gt C	182.4 Gt C
2071	1.43 Gt C	1203.4 Gt C	1020.2 Gt C	183.2 Gt C
2072	1.38 Gt C	1204.8 Gt C	1020.9 Gt C	183.9 Gt C
2073	1.32 Gt C	1206.2 Gt C	1021.6 Gt C	184.6 Gt C
2074	1.27 Gt C	1207.5 Gt C	1022.3 Gt C	185.3 Gt C
2075	1.22 Gt C	1208.8 Gt C	1022.9 Gt C	185.9 Gt C
2076	1.17 Gt C	1210.0 Gt C	1023.5 Gt C	186.5 Gt C
2077	1.12 Gt C	1211.2 Gt C	1024.1 Gt C	187.1 Gt C
2078	1.08 Gt C	1212.3 Gt C	1024.7 Gt C	187.7 Gt C
2079	1.03 Gt C	1213.4 Gt C	1025.2 Gt C	188.2 Gt C
2080	0.99 Gt C	1214.4 Gt C	1025.7 Gt C	188.7 Gt C
2081	0.95 Gt C	1215.4 Gt C	1026.2 Gt C	189.2 Gt C
2082	0.92 Gt C	1216.4 Gt C	1026.7 Gt C	189.7 Gt C
2083	0.88 Gt C	1217.3 Gt C	1027.1 Gt C	190.1 Gt C
2084	0.84 Gt C	1218.2 Gt C	1027.6 Gt C	190.6 Gt C
2085	0.81 Gt C	1219.0 Gt C	1028.0 Gt C	191.0 Gt C
2086	0.78 Gt C	1219.8 Gt C	1028.4 Gt C	191.4 Gt C
2087	0.75 Gt C	1220.6 Gt C	1028.8 Gt C	191.8 Gt C
2088	0.72 Gt C	1221.3 Gt C	1029.2 Gt C	192.2 Gt C
2089	0.69 Gt C	1222.1 Gt C	1029.5 Gt C	192.5 Gt C
2090	0.66 Gt C	1222.7 Gt C	1029.9 Gt C	192.9 Gt C
2091	0.63 Gt C	1223.4 Gt C	1030.2 Gt C	193.2 Gt C
2092	0.61 Gt C	1224.0 Gt C	1030.5 Gt C	193.5 Gt C
2093	0.58 Gt C	1224.6 Gt C	1030.8 Gt C	193.8 Gt C
2094	0.56 Gt C	1225.2 Gt C	1031.1 Gt C	194.1 Gt C
2095	0.54 Gt C	1225.8 Gt C	1031.4 Gt C	194.4 Gt C
2096	0.52 Gt C	1226.3 Gt C	1031.7 Gt C	194.7 Gt C
2097	0.50 Gt C	1226.8 Gt C	1031.9 Gt C	194.9 Gt C
2098	0.48 Gt C	1227.3 Gt C	1032.2 Gt C	195.2 Gt C
2099	0.46 Gt C	1227.8 Gt C	1032.4 Gt C	195.4 Gt C
2100	0.44 Gt C	1228.3 Gt C	1032.6 Gt C	195.6 Gt C
2101	0.42 Gt C	1228.7 Gt C	1032.9 Gt C	195.9 Gt C
2102	0.40 Gt C	1229.1 Gt C	1033.1 Gt C	196.1 Gt C
2103	0.39 Gt C	1229.5 Gt C	1033.3 Gt C	196.3 Gt C
2104	0.37 Gt C	1229.9 Gt C	1033.5 Gt C	196.5 Gt C
2105	0.36 Gt C	1230.3 Gt C	1033.7 Gt C	196.7 Gt C
2106	0.34 Gt C	1230.7 Gt C	1033.8 Gt C	196.8 Gt C
2107	0.33 Gt C	1231.0 Gt C	1034.0 Gt C	197.0 Gt C
2108	0.32 Gt C	1231.3 Gt C	1034.2 Gt C	197.2 Gt C
2109	0.30 Gt C	1231.7 Gt C	1034.3 Gt C	197.3 Gt C
2110	0.29 Gt C	1232.0 Gt C	1034.5 Gt C	197.5 Gt C