



IPCC's stabilization scenarios						
Category	CO2 eq concentration (parts per million)	Global mean temperature increase above pre- industrial level at equilibrium using 'best estimate' climate sensitivity ^a (°C)	Change in global CO ₂ emissions in 2050 (% of 2000 emissions)	Range of reduction in gross domestic product in 2050 because of mitigation (%)	Allowed emissions by Annex I Parties in 2020 (% change from 1990 emissions)	Allowed emissions by Annex I Parties in 2050 (% change from 1990 emissions)
I	(parts per minion) 445–490	2.0-2.4	-85 to -50	Decrease of up	-25 to -40	-80 to -95
П	490-535	2.4-2.8	-60 to -30	to 5.5	25 10 10	0010 75
ш	535-590	2.8-3.2	-30 to +5	Slight gain to decrease of 4	-10 to -30	-40 to -90
IV	590-710	3.2-4.0	+10 to +60	Gain of 1 to decrease of 2	0 to -25	-30 to -80
V	710-855	4.0-4.9	+25 to +85	-	-	-
VI	855-1 130	4.9-6.1	+90 to +140	-	-	-













