

WHAT IS CO₂?

CARBON DIOXIDE (CO₂), ALONG WITH OTHER GASES, IS ONE OF THE SO-CALLED GREENHOUSE GASES. EXCESS CO₂ EMISSIONS RELEASED INTO THE ATMOSPHERE REDUCES THE DISPERSION OF HEAT ACCUMULATED BY SOLAR RADIATION FROM THE EARTH'S SURFACE, CAUSING FURTHER WARMING OF THE PLANET.

CO₂ EMISSION SOURCES



BURNING OF FOSSIL FUELS
(OIL, GAS, COAL)



CHANGES IN LAND USE
(DEFORESTATION)

HOW TO OFFSET OUR EMISSIONS?



CARBON CREDITS

UN A CARBON CREDIT IS A LICENCE THAT REPRESENTS ONE TON OF CO₂ THAT HAS BEEN REMOVED FROM THE ATMOSPHERE OR THAT HAS NOT BENN EMITTED



ENVIRONMENTAL PROJECTS

INVEST IN PROJECTS THAT REDUCE THE AMOUNT OF CO₂ IN THE ATMOSPHERE OR THAT AVOID THE EMISSION OF MORE CO₂