

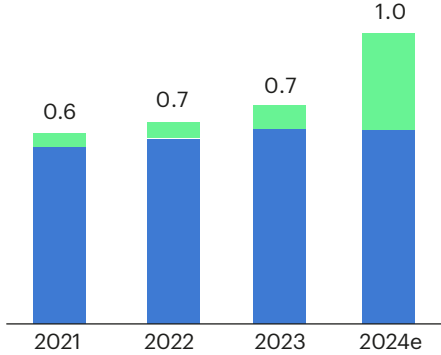
Global Hydrogen Review Summary Progress

Production

Low-emissions hydrogen

Mtpa

● Renewables ● Fossil fuels with CCUS

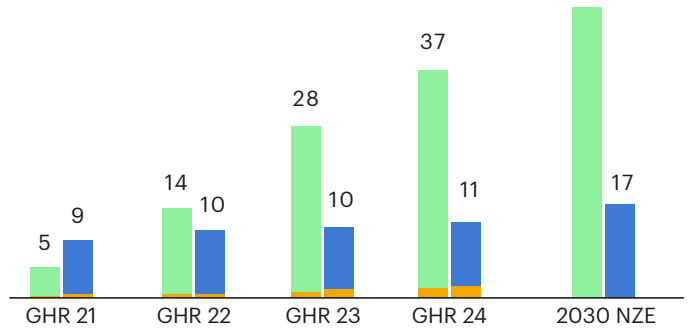


50%
growth
since 2021

Low-emissions hydrogen production from announced projects by 2030

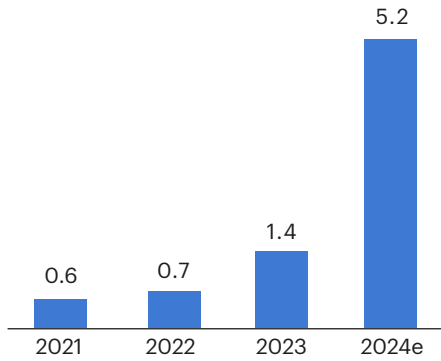
Mtpa

● Renewables ● Fossil fuels with CCUS ● FID



Electrolyser installed capacity

GW

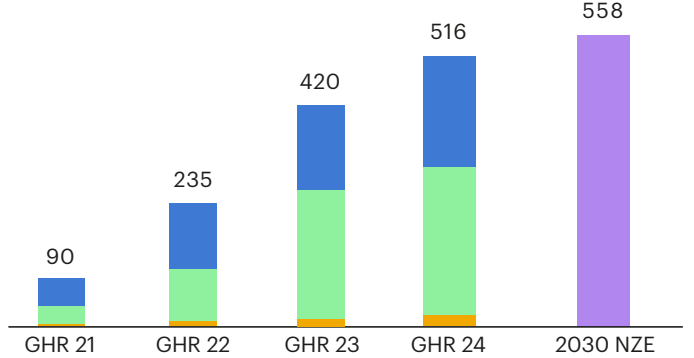


9x
growth
since 2021

Announced electrolyser projects by 2030

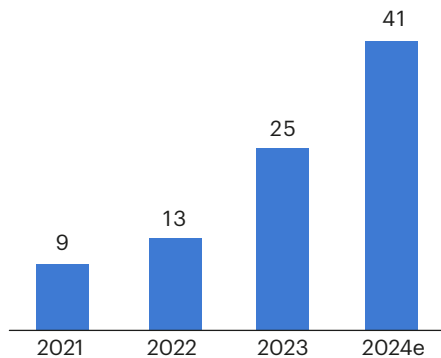
GW

● Total ● Early stage ● FID



Electrolyser manufacturing capacity

GW/yr

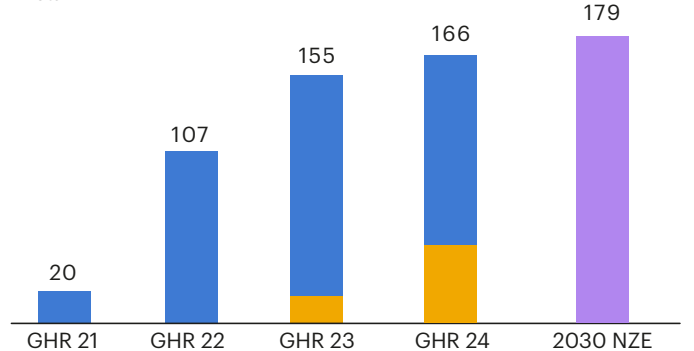


4x
growth
since 2021

Announced electrolyser manufacturing capacity by 2030

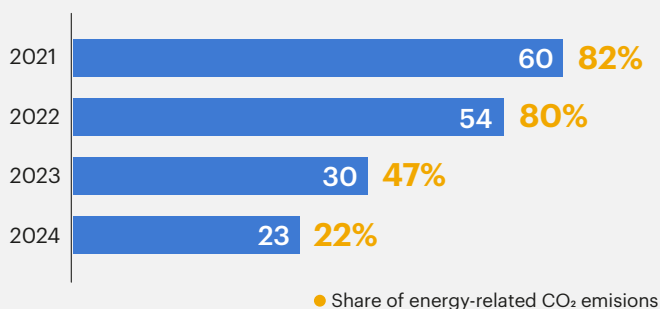
GW/yr

● Total ● FID



Policies

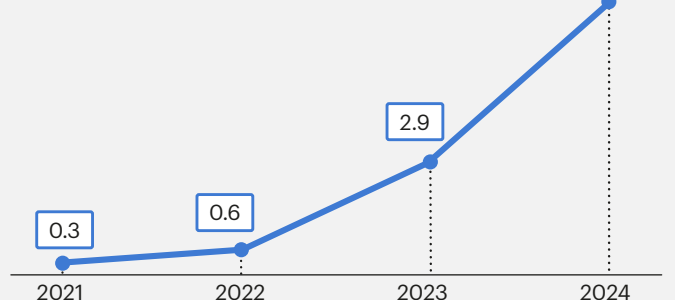
Number of hydrogen strategies



Investment

Electrolyser installation

Billion USD



Note: 2024e = Estimated based on announced projects. FID = Final Investment Decision.