## TOWARDS 100% RENEWABLE ELECTRICITY

Finance must speed up the closure of fossil fuel plants in favor of renewables

## FOSSIL GAS: A DANGEROUS SOURCE OF ENERGY



Gas-fired power plants were the main source of emissions from the European electricity sector in 2020



2800 premature deaths and 15,000 cases of respiratory disorders were linked to pollution generated by gas power plants in Europe in 2019.

## RENEWABLES: A GREEN, RELIABLE, AND SUSTAINABLE SOURCE OF ENERGY







Renewable energy sources are available in all countries, and their potential has simply not yet been fully exploited. In 2022, wind and solar energy generated one-fifth of the EU's electricity (22%), surpassing fossil gas (20%) for the first time and remaining above coal power (16%).



The transition of the current European electricity system to a system based mainly on wind and solar energy would allow Europe to save more than  $\in 1000$  billion by 2 0 3 5.