



NET ZERO BY 2050

Accelerating our low-emissions Future

HEREMA is working together with government and key stakeholders on the essential role that Greece's natural resources must play in the energy transition to reach the ultimate goal of net zero carbon by 2050.

We are committed to helping power the transition to a low-emissions future and in enabling a sustainable transformation of our energy system driven by three fundamental principles:



AFFORDABILITY



RELIABILITY OF SUPPLY



AN INTEGRATED APPROACH WHERE ALL AVAILABLE LOW-CARBON SOURCES OF ENERGY ARE PUT TO USE

HEREMA'S ROLE

ENERGY TECHNOLOGY

CARBON STORAGE & UNDERGROUND GAS STORAGE

Licensing and managing authority for CCS and UGS projects

1ST EXPLORATION PERMIT
for CO₂ storage issued to Energean for the Prinos Field Complex

60 MTN
estimated CO₂ storage capacity in the Prinos Field Complex

530M NM³
Working Gas Storage Capacity in the depleted South Kavala natural gas field

OFFSHORE WIND

Exploration licensing and managing authority for offshore wind projects

+20 YRS
Lifecycle of Projects

€6.3 BN
Estimated private investments by 2030

AT LEAST 2 GW
Target by 2030

NATURAL GAS

Licensing and managing authority for upstream sector with a focus on natural gas

50%
CO₂ Reduction Through Coal-to-Gas Switching

3.5 BN BOE
Estimated Value of Hydrocarbon 2C resources

BLUE HYDROGEN
Alternative Use After 2040