

CO₂ storage projects in Europe

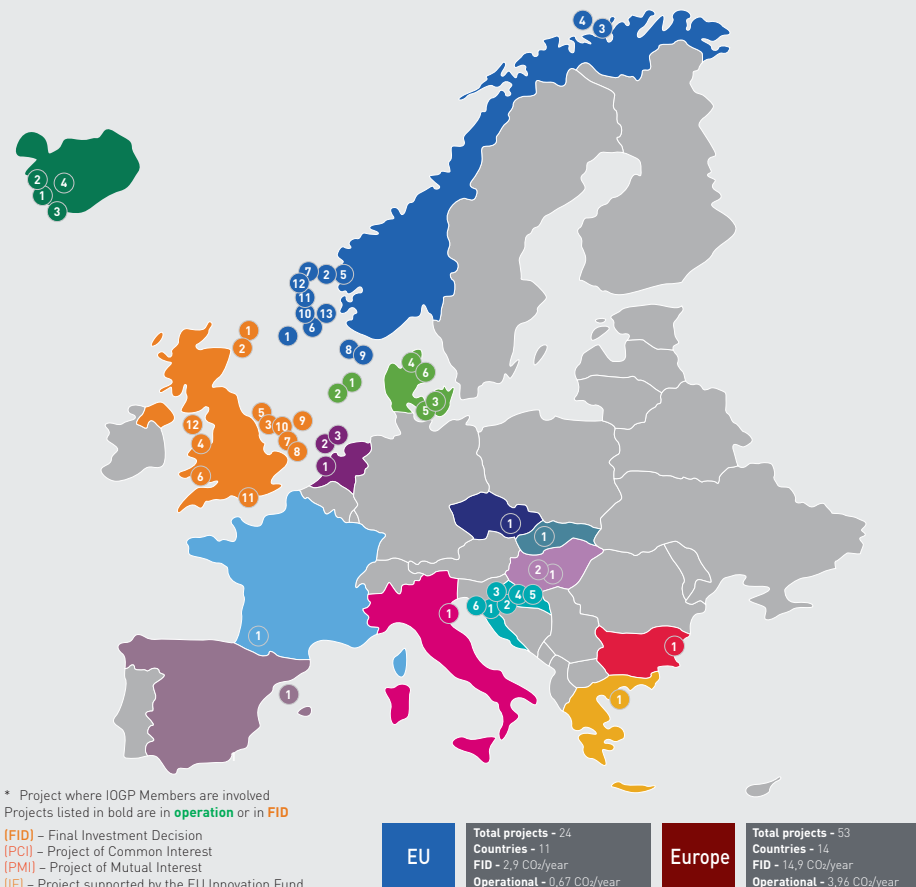
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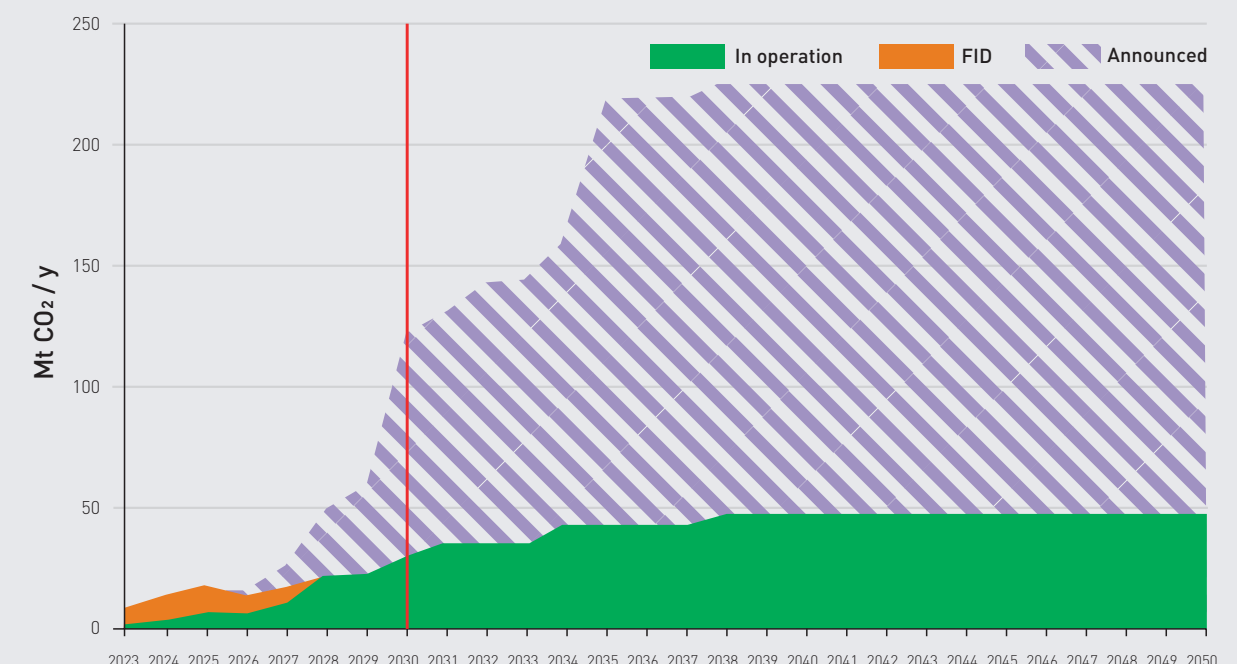
September 2025

Overview of announced CO₂ storage projects in Europe

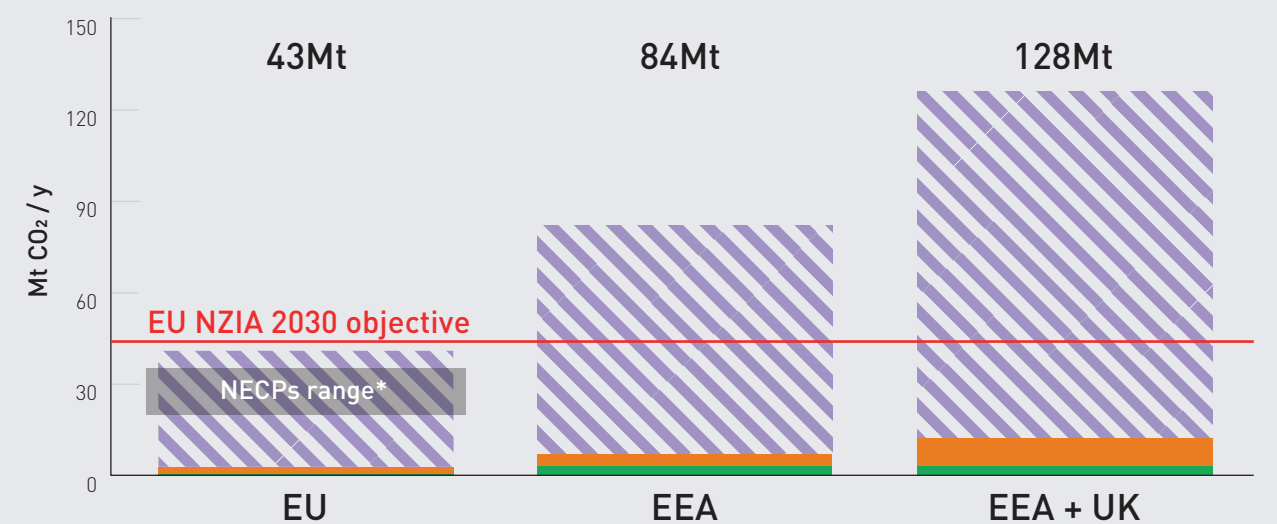
BULGARIA 1. ANRAV (IF)	ITALY 1. Ravenna CCS (includes Callisto)* (PCI)
CROATIA 1. Petrokemija Kutina* 2. Bio-Refinery Project* 3. CCGeo (IF) 4. CO ₂ EOR Project Croatia* 5. Geothermal CCS Croatia (PCI) 6. KODECO (IF)	THE NETHERLANDS 1. Porthos* (PCI) (FID) 2. Aramis* (PCI) 3. L10 CCS*
CZECH REPUBLIC 1. CCS Moravia	NORWAY 1. Sleipner* 2. Longship (includes Northern Lights)* (PMI) 3. Barents Blue (includes Polaris) 4. Snøhvit* 5. Smeaheia* 6. Trudvang* 7. Luna* 8. Havstjerne* (IF) 9. Poseidon (NO)* 10. Iroko* 11. Kinno* 12. Atlas* 13. Albondigas*
DENMARK 1. Greensand* (FID) 2. Bifrost* (PCI) 3. Kalundborg CCS 4. Nørre (PCI) 5. Ruby 6. Greenstore	SLOVAKIA 1. Engas CCS
FRANCE 1. Pycasso* (PCI)	SPAIN 1. TarraCO2* (IF)
GREECE 1. Prinos CO ₂ Storage Project (PCI)	UK 1. Acorn* 2. Caledonia Clean Energy 3. Zero Carbon Humber* 4. HyNet* (FID) 5. Net Zero Teesside* (FID) 6. South Wales Industrial Cluster 7. Bacton Thames Net Zero* 8. Poseidon (UK)* 9. Viking CCS* 10. Orion* 11. Solent Cluster* 12. Morecambe Net Zero Cluster
HUNGARY 1. MOL-Hungary CCS Project* 2. Danube Removals (IF)	
ICELAND 1. Orca 2. Silverstone (IF) 3. Coda Terminal (IF) 4. Mammoth	



Build-up of CO₂ storage injection capacity in Europe



Regional breakdown of CO₂ storage injection capacity by 2030



* The EU-wide assessment of National Energy and Climate Plans (NECPs) suggests an **estimated** CO₂ injection capacity target by Member States ranging between **approximately 27.1 and 45.1 Mtpa** by 2030.

European Union

0,67 Mt CO₂ / YEAR IN OPERATION
0,025 ELIGIBLE UNDER NZIA

2,9 Mt CO₂ / YEAR IN FID

24 CO₂ STORAGE PROJECTS

11 COUNTRIES WITH CO₂ STORAGE PROJECTS

Europe

3,96 Mt CO₂ / YEAR IN OPERATION

14,9 Mt CO₂ / YEAR IN FID

53 CO₂ STORAGE PROJECTS

14 COUNTRIES WITH CO₂ STORAGE PROJECTS

This map should not be interpreted as a guarantee of future outcomes.

The deployment, scale, and timing of these projects represent best-case scenarios and are contingent upon the successful implementation of supportive commercial frameworks, permitting processes, and enabling policy measures.