

Geopolitics of the energy transition

The future of transition investment: navigating the next five years

Westminster Energy Forum

OUR MEMBER COMPANIES

























Intro to Climate Investment We invest in clean tech. companies and deploy globally



Independent climate impact investor

- Our investment partners include some of the world's leading companies
- We find, invest in, and deploy clean tech. to reduce GHGs in our partners' value chains

OGCI founding members



































Our Strategies

Venture Catalyst Fund 1 (CF1)

Future-defining innovations \$850m fund, 40 investments

Growth

Decarbonization Acceleration Fund (DAF)

De-risk and scale for growth \$445m closed, 3 investments

Our Impacts



8+ End user

sectors

43¹ Investments

GHG impact >120 MTCO2e 2019-2024

The geopolitical 'dust' has not yet settled



Significant risks likely to remain for foreseeable future



= Huge ET investment uncertainty & risk of slowed growth in ET investment

New partners & markets needed to mitigate risk



...esp. Europe, Gulf, LATAM and India

US

- 2nd largest global clean tech. investor
- Many opportunities remain (California, CCUS, clean fuels, nuclear)

Brazil

- Large economy
- Commitment to Net Zero
- Important market for many PCs

KSA

- Fast growing economy
- Commitment to Net Zero & Modernisation
- Important market for many PCs

Europe & UK

- 2nd largest global economy
- 3rd largest clean tech. investor
- Commitment to Net Zero

China

- Largest global clean tech investor
- Many opportunities remain

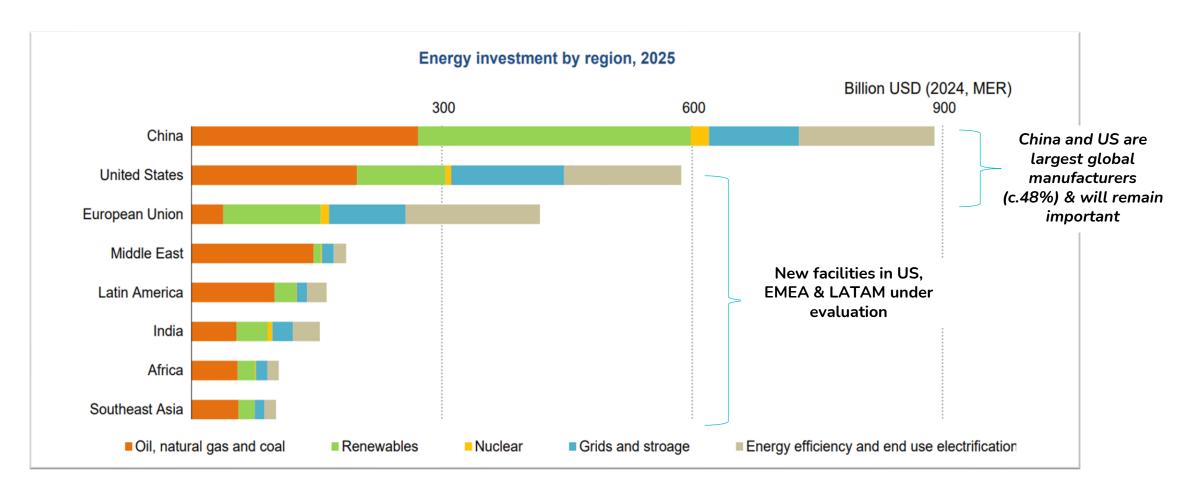
India

- Fastest growing economy
- Important market for some PCs

...and new regions for manufacturing



Many CI PCs may need new production geographies to mitigate tariffs/ supply chain risks

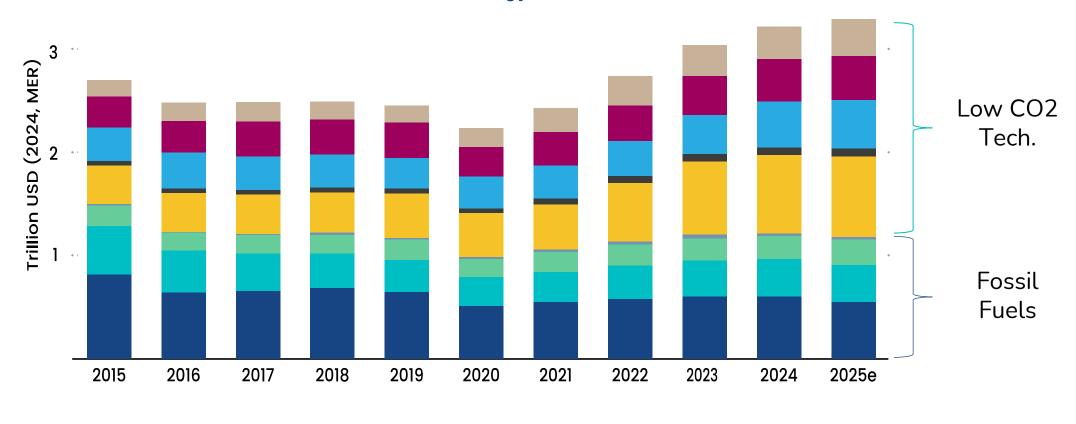


...Energy security remains the key driver



Energy security expected to continue as main driver – investments still mainly low CO_2 tech.

Global investment in energy, 2015-2025

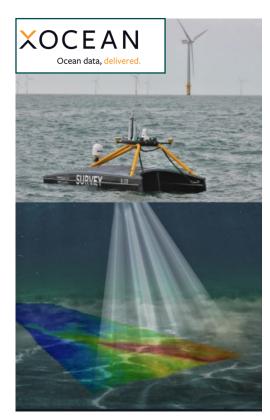


■Oil ■Natural gas ■Coal ■Clean fuels ■Renewables ■Nuclear ■Electricity ■Energy efficiency ■Electrification

.... Efficiency and productivity is another ...



Stimulating adoption of automated and AI technologies



Uncrewed Surface Vessels for offshore energy



Autonomous Arial Vehicles and AI software platforms for onshore energy



Al is optimising production processes

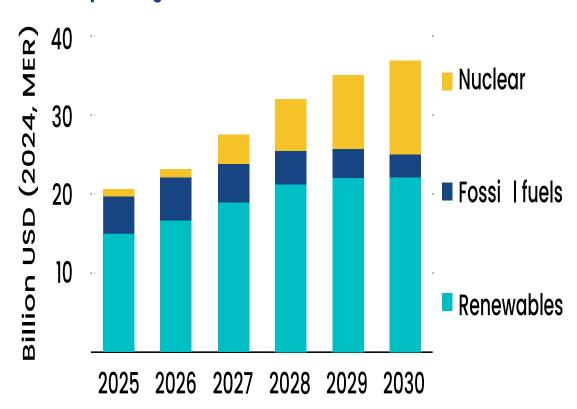


Robots increasingly adopted for O&M inspections

..Data centres provide a small but rapidly growing driver



New power generation investment for DCs, 2025-2030





Data centres require other clean technologies as well e.g. ZincFive sustainable batteries for back up power

Conclusions



- Geopolitical risk and uncertainty remains high:
 - End user market diversity needed
 - Manufacturing & supply chain diversification also needed
- Future ET investment growth rates are uncertain
- Strong drivers remain for ET investment over next 5 years :
 - Energy security concerns (portfolio of clean tech.)
 - Efficiency/ productivity drives (e.g. Al and autonomous tech.)
 - Data centre needs (energy, power, and other tech.)
 - Other drivers: e.g. new and tightening carbon regulations, and security of supply for critical minerals & materials