



Presentation | February 2026

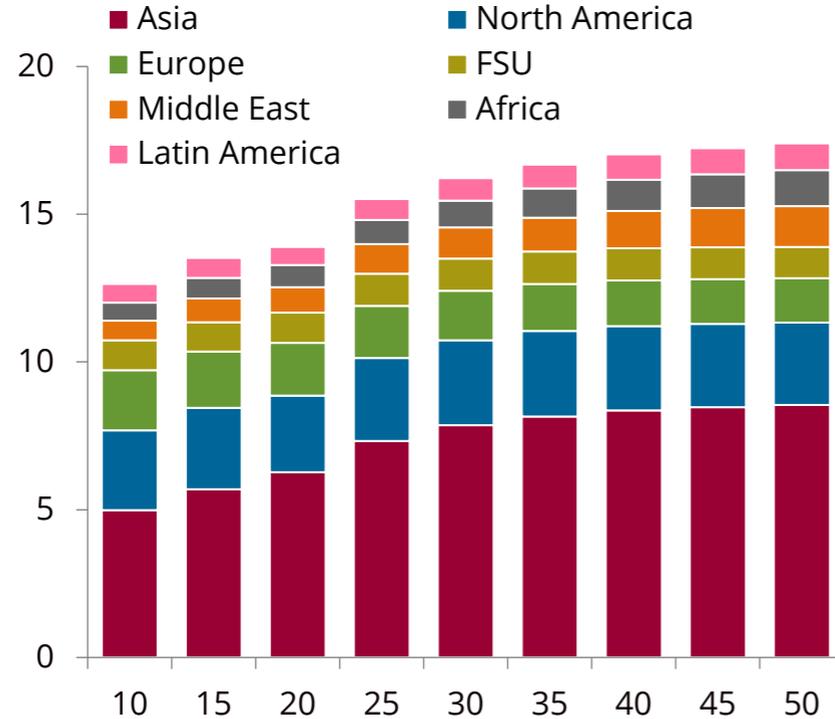
High-Level Government and Industry Global Perspectives Panel



Energy demand to continue rising through 2050 but are we investing enough?

Global PED by region

btoe

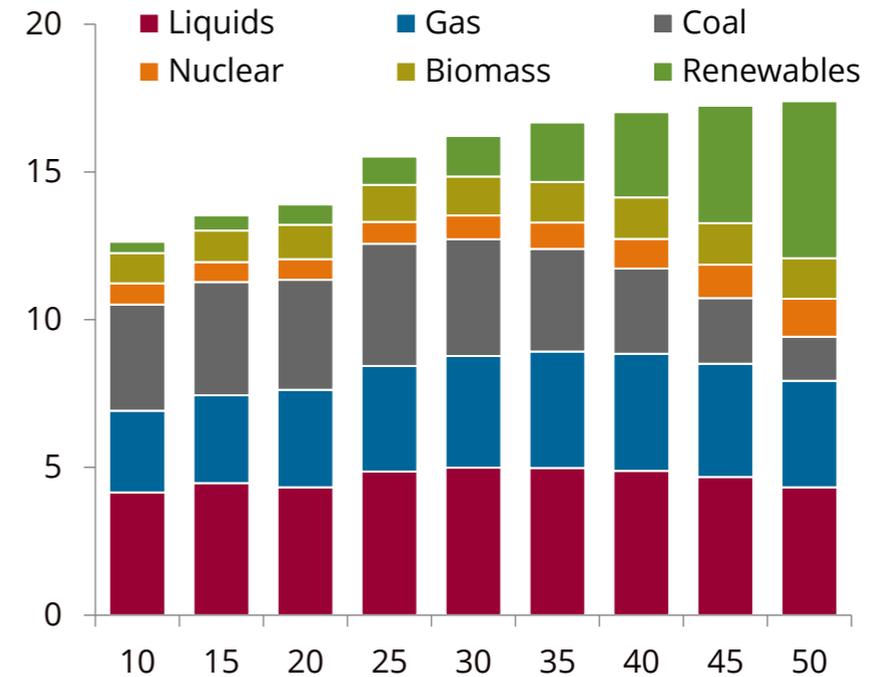


On a regional basis, Africa (+48%), the Middle East (+38%) and Latin America (+28%) lead growth in global primary energy demand (PED) between 2025 and 2050.

Source: IEA, Energy Aspects

Global PED by type

btoe

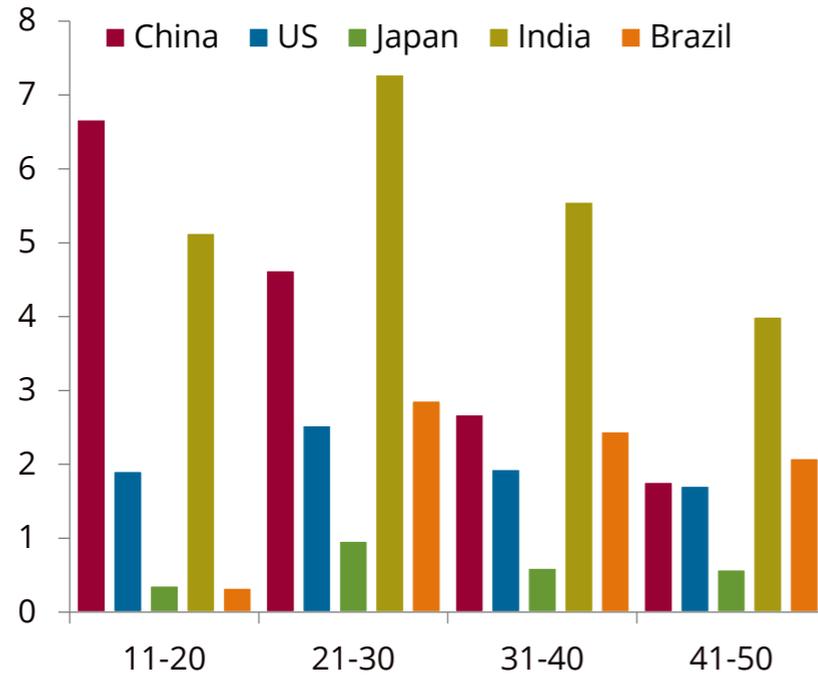


Renewables will claim an increasingly dominant role in the global energy mix through 2050, reaching 12% by 2035 and 31% by 2050 (vs 32% previously estimated).

Emerging markets lead growth, with India growing fastest, narrowing gap to China

Economic growth through 2050

%

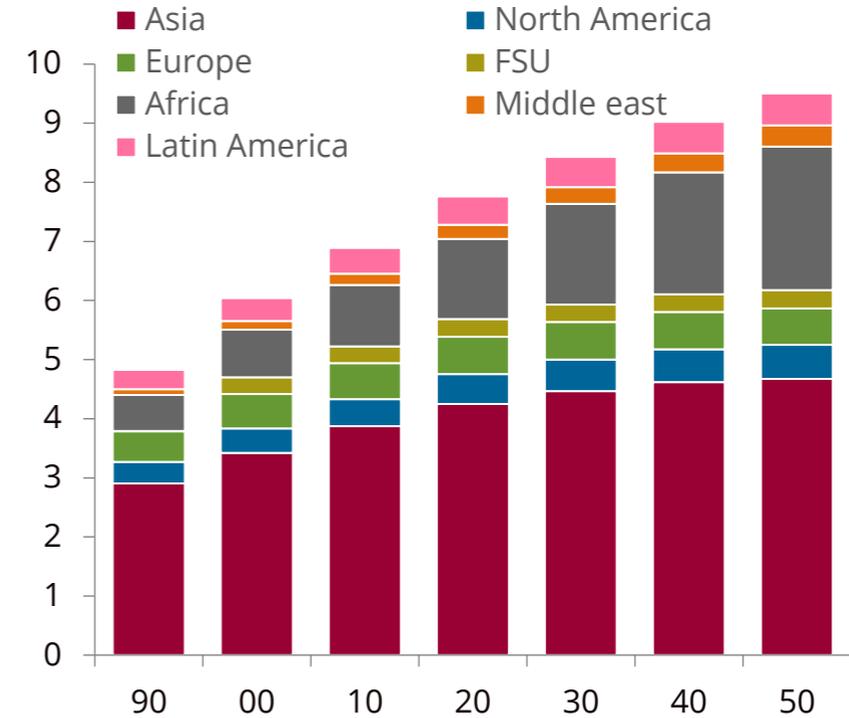


We forecast robust economic growth in emerging markets over 2026–50, with India rising by 5.1% per annum, China by 2.5%, Brazil by 2.3%, the US by 1.8% and Japan by 0.6%.

Source: UN, Energy Aspects

Global population through 2050

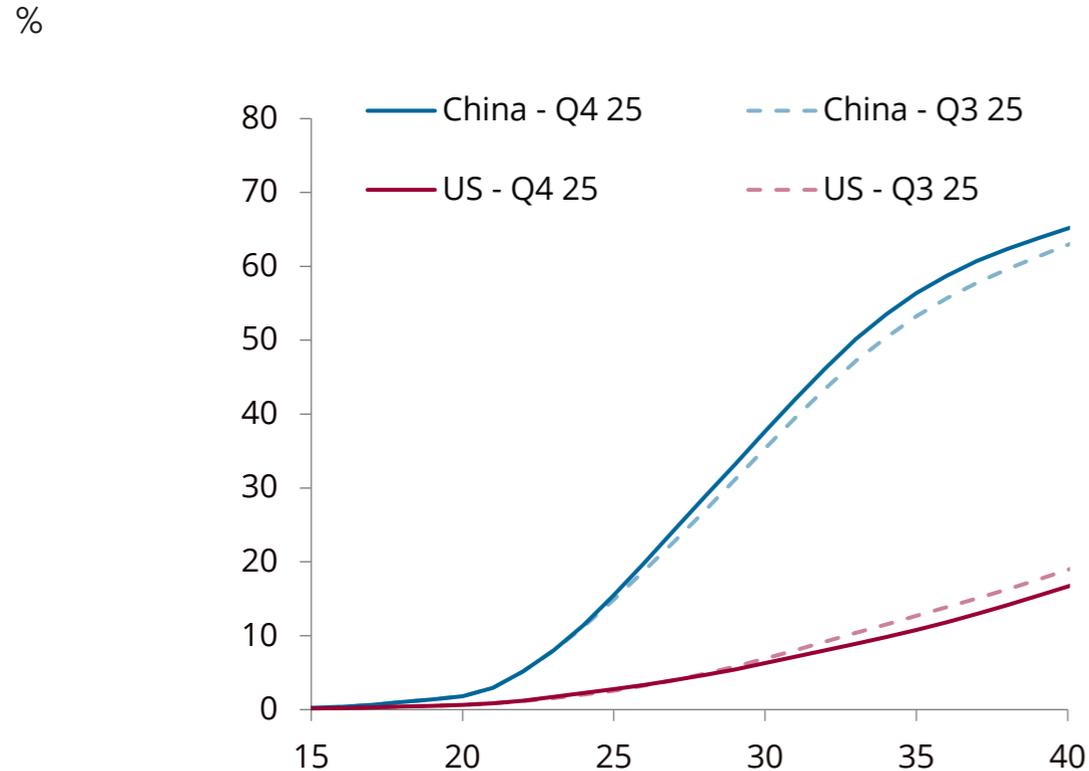
billions



The world's population will test 9.5 billion by 2050, growing by 1.3 billion from today led by Africa (+0.9 billion)

Too much focus on Chinese EVs while the rest of the world is moving backwards

China and US ePLDV fleet share

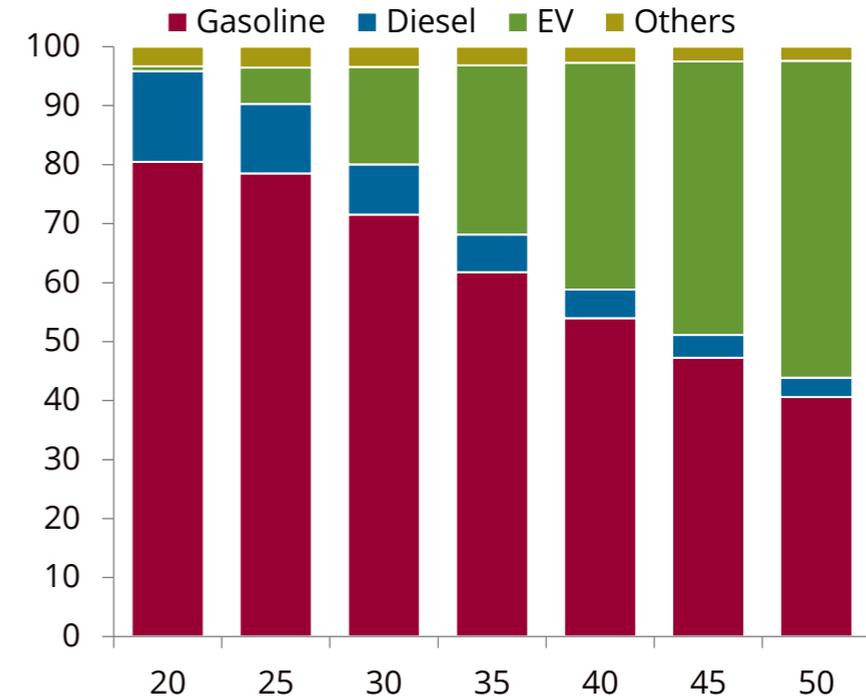


Expiry of US EV tax credit leads us to raise US medium-term gasoline demand, with 2030 revised up by 0.3 mb/d.

Source: ACEA, government agencies, IEA, Energy Aspects

Global PLDV fleet by fuel type

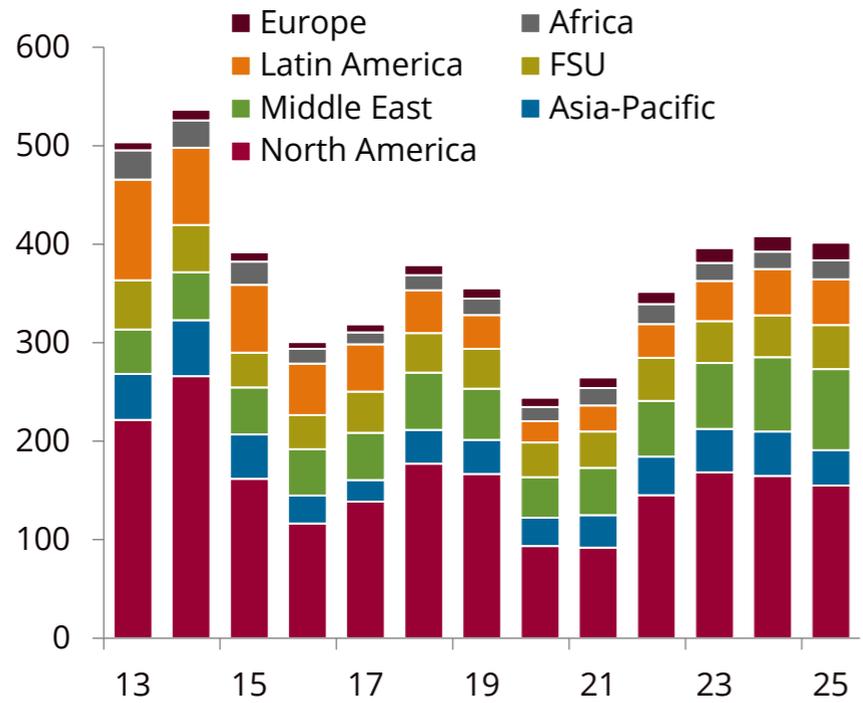
% share of all PLDVs



Global electric passenger light-duty vehicle (ePLDV) sales to grow rapidly, but still oil demand does not collapse.

Global E&P Capex remains below prior levels and constrained by capital discipline

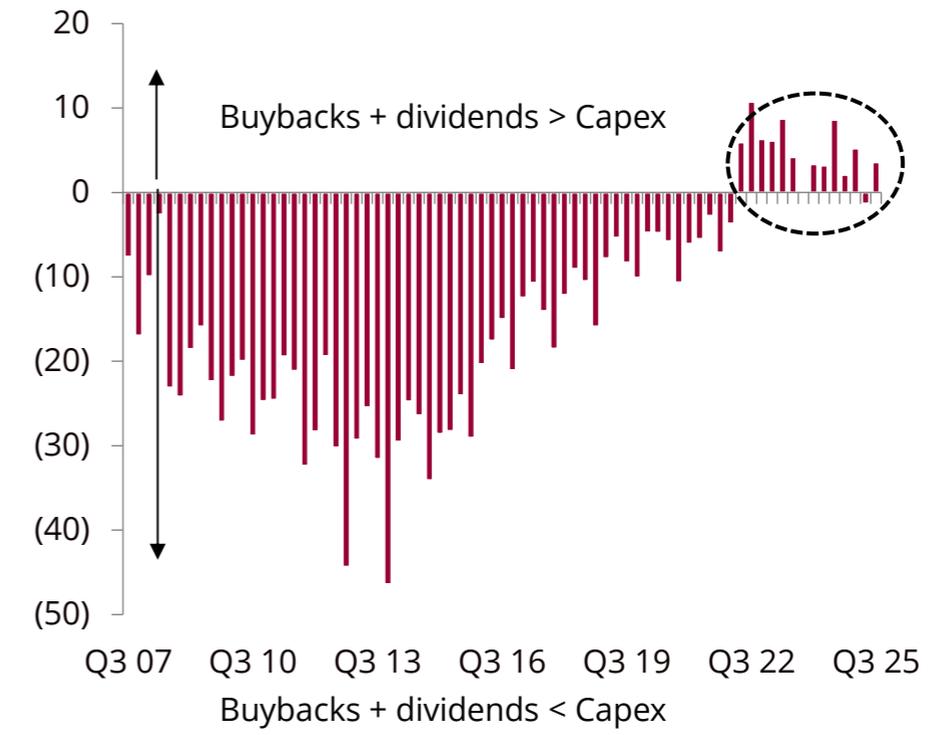
Global E&P spending
\$billion



Global upstream spending has levelled off about 25% below the 2014 peak, with North America shale spend declining as Latin America deepwater and Middle East investment grow.

Source: Company reports, Bloomberg, Energy Aspects

IEC returns vs spending
\$billion



Combined share repurchases and dividends by the majors first exceeded Capex in Q2 22 and have done so in all but two quarters since then.

Industry-leading data & intelligence for energy commodity markets



Oil markets:

- Crude Oil
- Oil Products
- Refining
- Medium-term Refining
- Methanol - MMSA
- LPG / NGLs
- OilX – Nowcasting
- TankWatch Cushing



Gas & power markets:

- Europe Gas
- Europe Power
- North America
- Gas
- North America Power
- Global LNG



Multi-market:

- Quant Analytics
- Macro Quant
- Long-Term & Transition
- Cross-Market Analysis
- Cargo Tracking
- Geopolitics
- Global Macro



Environmental markets:

- Europe Carbon Emissions
- North America Carbon Emissions
- Carbon Offsets
- North America Biofuels





Our general disclaimer (“Disclaimer”) is an essential part of this Publication and can be located in www.energyaspects.com/disclaimer

We ask our clients to familiarise themselves with the Disclaimer when reading this Publication.

The current version of the Disclaimer is deemed to be incorporated in this Publication as though it was set out in its entirety herein.

Copyright © 2026 Energy Aspects Ltd. All Rights Reserved

NO PART OF THIS PUBLICATION MAY BE REPRODUCED IN ANY MANNER WITHOUT THE PRIOR WRITTEN PERMISSION OF ENERGY ASPECTS

Energy Aspects Ltd is registered in England No. 08165711.

Registered office: Level 10, 25 North Colonnade, London E14 5HZ, United Kingdom

analysts@energyaspects.com

LEADING ANALYSIS