An 8% reduction in 2015 global energy investment results from a $200 billion decline in fossil fuels, while the share of renewables, networks and efficiency expands.
The three best selling vehicles in North America in 2015

Appliance standards lock in efficiency improvements despite declining electricity prices
Europe, North America and China dominate global investment in building efficiency

Better insulation, efficient heating systems and cogeneration deliver energy savings and air quality benefits

Investment in energy efficiency in buildings by region

USD 2015 billion

- EU
- North America
- Other

2014: 110 billion USD
2015: 120 billion USD
Unprecedented wave of investment cuts in the upstream oil and gas industry

Global upstream capital spending 2010-2017

Cost deflation, efficiency improvements and reduced activity levels might lead for the first time to a three consecutive years of investment decline
US shale leveraged business model increases investment volatility

Debt costs soared for leveraged US shale companies as oil prices fell, resulting in bankruptcies; more resilient operators, with the majority of production, now remain
Oil and gas investment in Russia is defying challenges

80-90% of capital spending is Rouble based due to a large domestic service industry and focus on conventional brownfield development
Investment from renewables-based capacity more than covers 2015 global electricity growth. Wind leads, surging 35% in 2015 on economics and record offshore growth.
Battery investment has taken off

Global grid-scale battery storage investment

Grid-scale battery storage spending has expanded tenfold since 2010. Their value lies most in complementing centralised grids that constitute the bulk of investment.
Decentralised and centralised electrification in India
Infrastructure costs favour coal power over gas in Asian energy importers

Coal and gas-fired power investment in Asian markets (2015)

Asian markets comprised 85% of global coal power investment, while N. America and Middle East, with robust infrastructure, favoured gas for new fossil fuel power.
Global nuclear investment remains robust due to China.

Nuclear construction starts, 2000-2015

Economics in North America and Europe and public concerns remain a challenge to significant nuclear expansion.
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