Investment flows signal a reorientation of the global energy system.

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.
Energy efficiency and low fossil fuel prices

The three best selling vehicles in North America in 2015

Appliance standards lock in efficiency improvements despite declining electricity prices
Electric cars gather momentum – but they have much further to go

A transport system on a 2 degrees trajectory will need a 150 million electric cars by 2030 running increasingly on low carbon electricity
Renewables investment buys much more electricity

Investment from renewables-based capacity more than covers 2015 global electricity growth. Wind leads, surging 35% in 2015 on economics and record offshore growth.
In the United States, China, India and Middle East the majority of solar investment is utility scale.
Quantitative easing raises the value of network assets


While there has been a decline in interest rates, equity in network companies has increased.
Despite attractive valuations, physical investment is stagnating. Most renewable deployment is integrated into a legacy network.
Decentralised and centralised electrification in India
CCS good news depend on oil market developments

For every single CCS project that has succeeded in real life hydrocarbon revenues played an important role

EOR oil pays for clean coal

Large oil and gas projects with an integrated CCS component