

# Supply

**Energy – in all its forms – enables growth and prosperity. As economies grow, as technology advances, as consumers become more environmentally aware and as policies adapt, global energy demand will evolve to meet changing needs.**

The supply mix to meet rising consumer demand will be increasingly diverse, drawing from a wide range of economic energy sources. Renewables – wind, solar, biofuels, hydro and geothermal energy – together with carbon-free nuclear energy are expected to grow at the fastest pace. Oil and natural gas (and even coal) are expected to continue to play a significant role in providing the reliable, affordable energy the world needs to sustain global economic progress.

From the industrial revolution to the shale revolution and the rise of modern renewables, innovators, engineers and entrepreneurs have tackled tough challenges to unlock new energy sources. We expect they will continue to do so.

## Projected share of 2050 energy

