

Turning up the heat

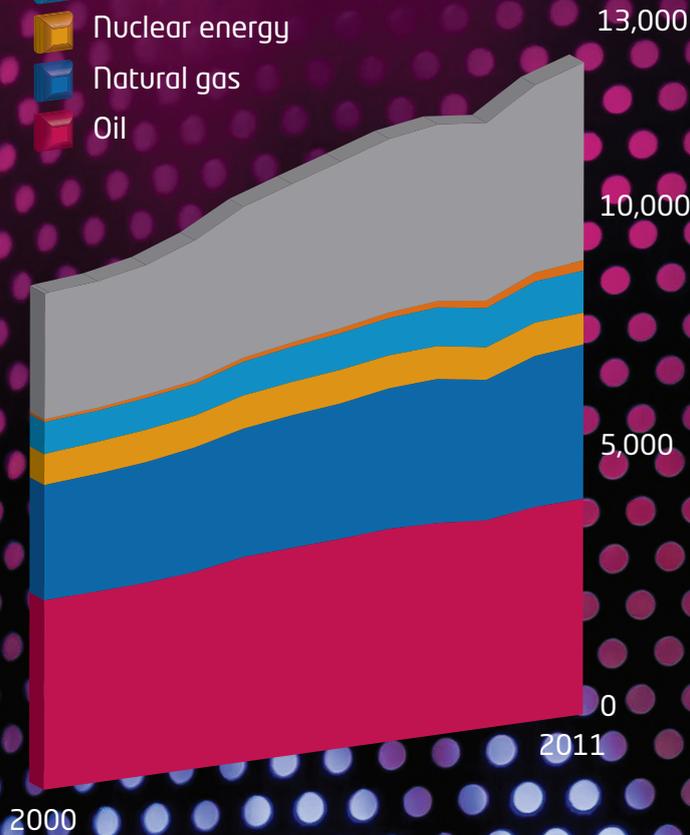
Global headlines

- 2011** Global renewables subsidies total \$88bn
- 2020** USA to become net exporter of natural gas and world's largest oil producer, overtaking Saudi Arabia
- 2035** Demand for natural gas increases by 50% to 5 trillion cubic metres
- 2035** Subsidies for renewable energy reach \$240bn

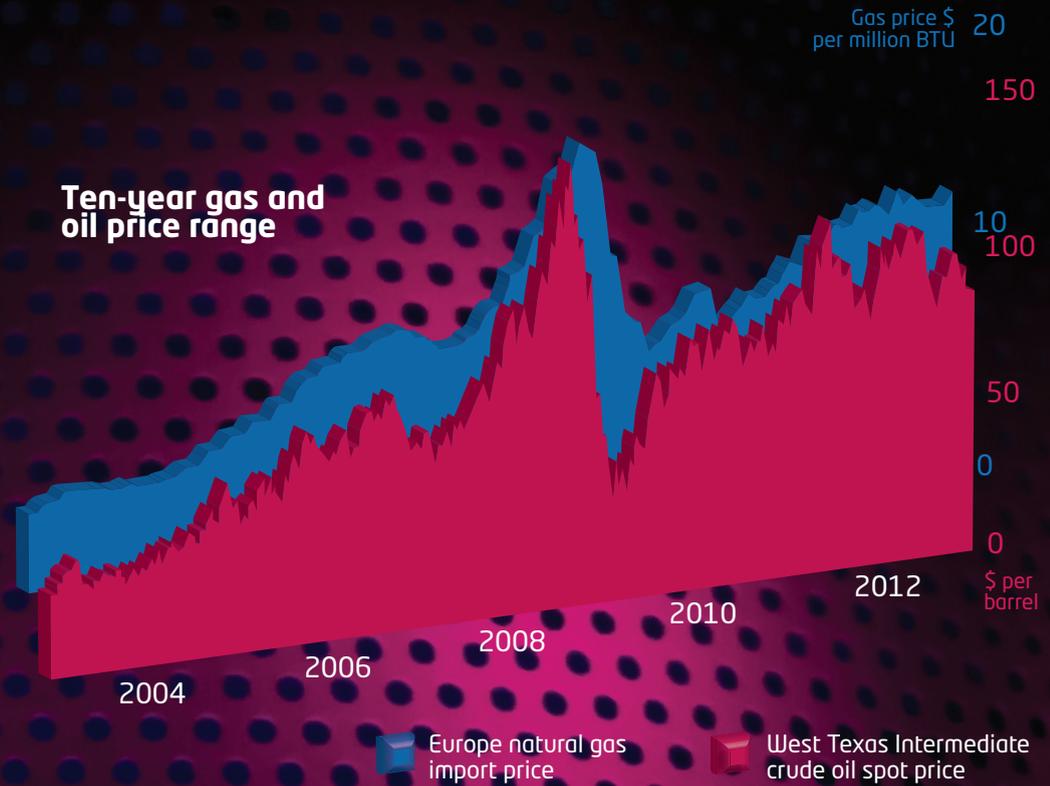
World consumption

million tonnes oil equivalent

- Coal
- Renewables
- Hydroelectricity
- Nuclear energy
- Natural gas
- Oil



Ten-year gas and oil price range



Global oil demand

- 2011** 87.4 mb/d
- 2020** c95 mb/d
- 2035** exceeds 99mb/d

Global oil price (WTI)

- 1998** \$11.69 per barrel
- 2008** \$141.06 per barrel
- 2008** \$30.28 per barrel
- 2012** \$86.46 per barrel

Natural gas production (global)

billion cubic metres

- 2001** 2,477.2
- 2010** 3,178.2
- 2011** 3,276.2

Natural gas consumption (global)

billion cubic metres

- 2001** 2,453.6
- 2010** 3,153.1
- 2011** 3,222.9

Hydroelectricity consumption (global)

million tonnes oil equivalent

- 2001** 587.2
- 2010** 778.9
- 2011** 791.5

Sources: BP, International Energy Agency, WTI, Y Charts