



# **OEUK Economic and Sustainability Update Industry Annual Review**

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Offshore Energies UK

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# The oil and gas industry makes an important UK wide contribution



Supporting ~206,000 jobs  
1 in every 160 UK jobs

26,000 direct  
94,500 indirect  
85,100 induced  
0.6% of the UK workforce



Providing £25bn GVA  
£12.2bn direct  
£7.6bn indirect  
£5.2bn induced  
1% of the UK economy

£15bn production taxes in last 2 years. >£15bn in next 5 years



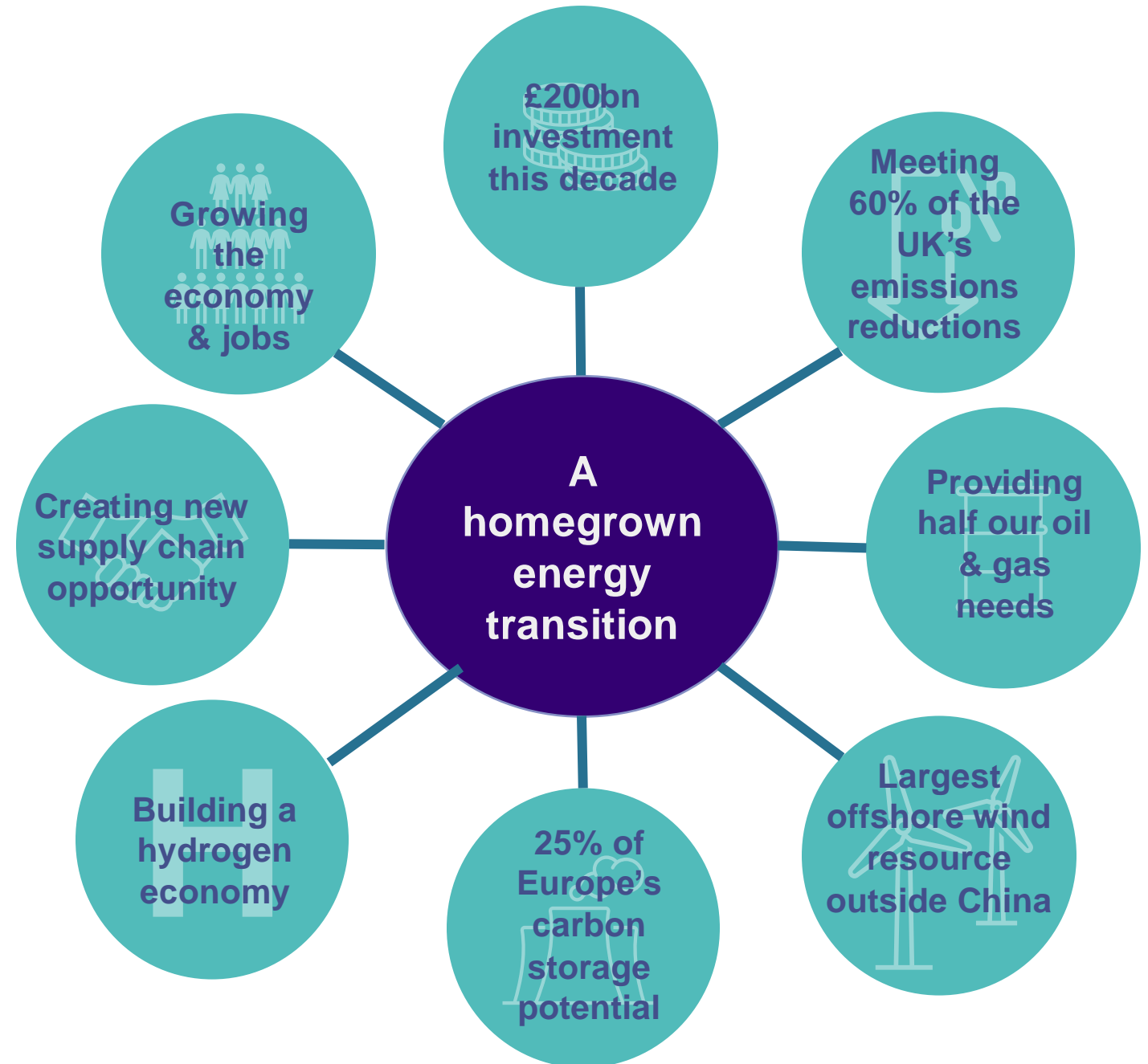
Oil and gas continue to supply  
~ $\frac{3}{4}$  of UK energy

UK production enough to meet  
around  $\frac{1}{2}$  these needs

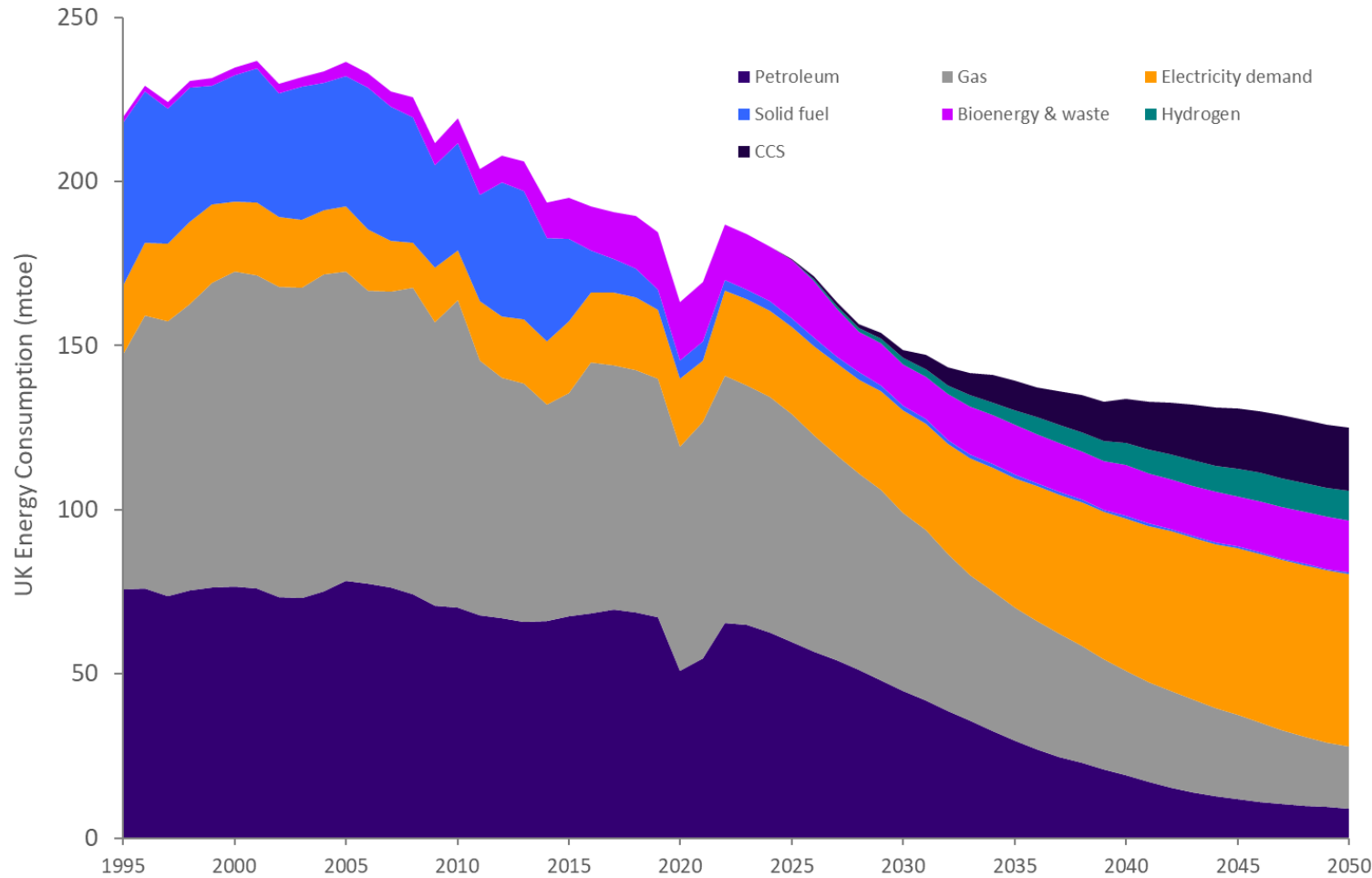
Source: Experian

# The future opportunities for the integrated offshore energy sector are significant

## Future opportunities in oil and gas, offshore wind, carbon capture, hydrogen



# The UK's energy consumption is changing, but not as quickly as some would think



Source: OEUK, BEIS, CCC, ONS



Energy consumption is in long term decline – 28% lower than 2000



In 2050 – oil and gas could represent 22% of UK energy mix – 75% today



By mid 2030's electricity could be the largest source of energy supply



The greatest area of capacity growth will be in the scale-up of offshore wind



The UK has nearly 24 million homes heated by gas

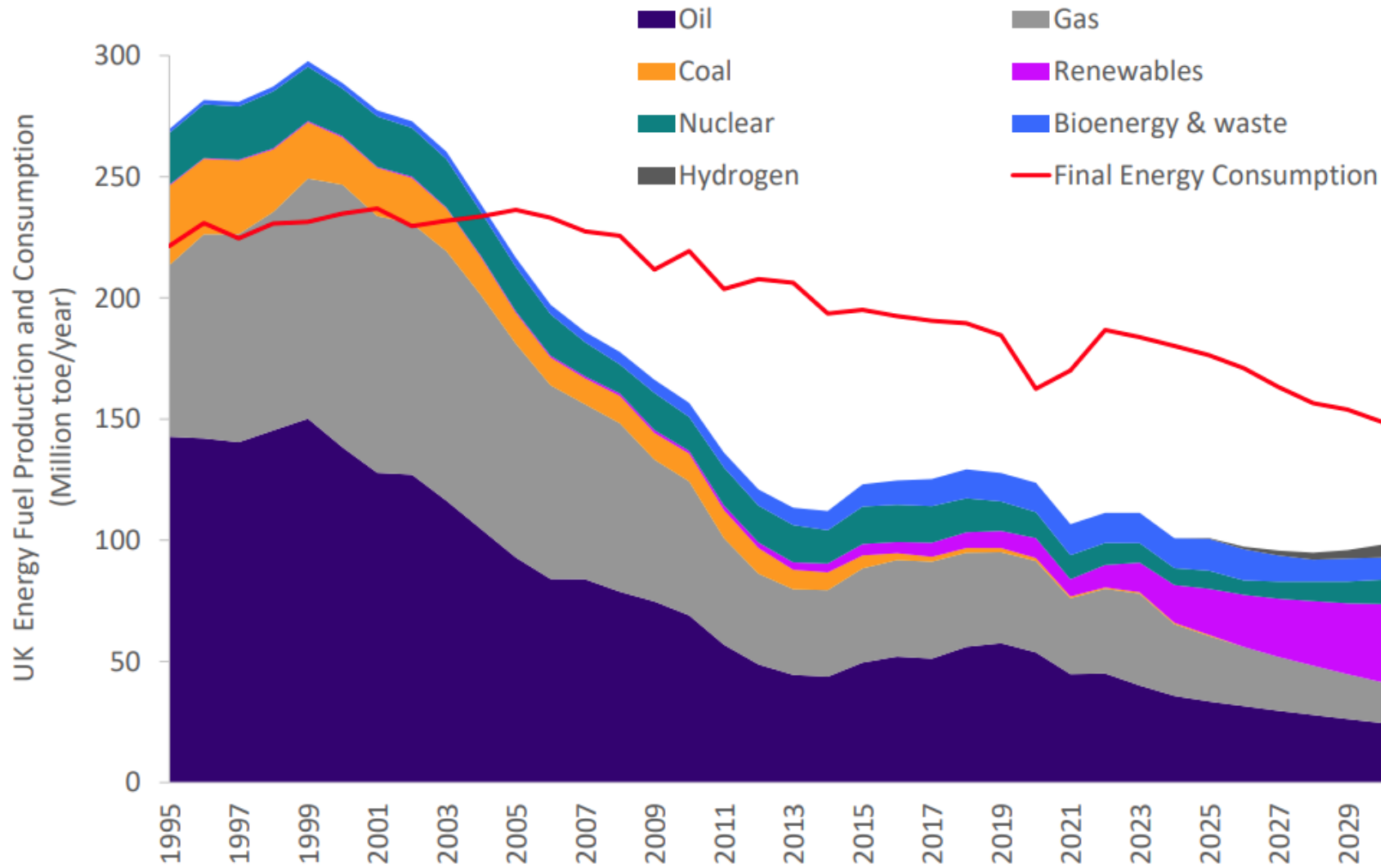


The UK has 32 million cars fuelled by petrol and diesel



Domestic oil and gas meets approximately 50% of UK needs

# Energy production is becoming more diverse, but with record energy imports



Source: OEUK, NSTA, DESNZ



Energy production has fallen 62% since 2000 - consumption has fallen 28%



UK has been a net importer of energy since 2004



Most of production and imports are oil and gas



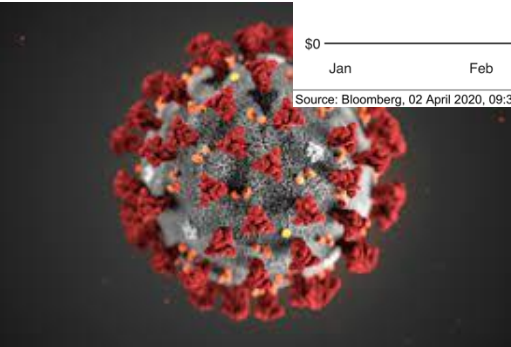
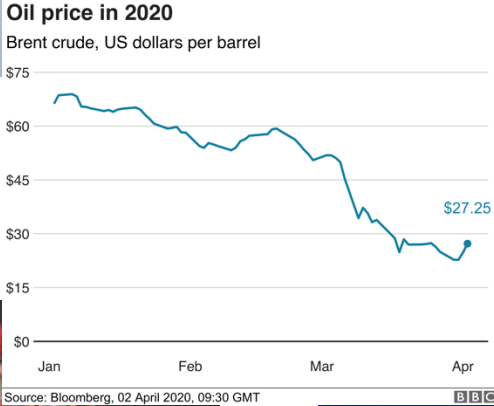
Production is becoming more diverse: this trend will continue



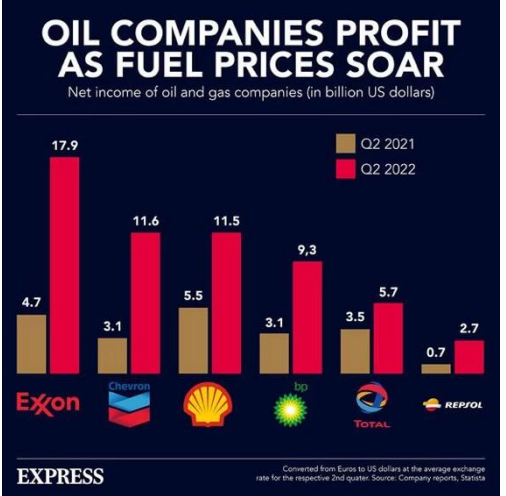
# Energy will remain the centre of the political debate in the UK

Economy, jobs, security, sustainability

## 2019 – 2021



## 2022 - 2024



## **A homegrown energy transition – making the most of UK strengths**

**The industry makes an important contribution now.**

**200,000 jobs | 50% of UK oil and gas demand | £25bn GVA**

**Energy policy is fundamental to industrial strategy. Energy security is National security.**

**An integrated approach recognising the reality of today's energy mix is key.**

**The people and companies in the sector are at the heart of the energy transition.**

**Their skills are crucial for our energy and emissions reduction projects**

**With supportive pragmatic policy, the industry can deliver enduring economic value, scale up our supply chain capacity and good jobs, deliver energy security and net zero**



Employing over  
**200,000 people** and  
**contributing more  
than £20bn to the  
UK economy**, the  
UK's energy sector is  
something we can all  
benefit from.

Find out more  
[oeuk.org.uk](http://oeuk.org.uk)

**Harness the  
UK's Potential**



Join us today  
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