
Xcnrdvlddlqyddrnxqwd
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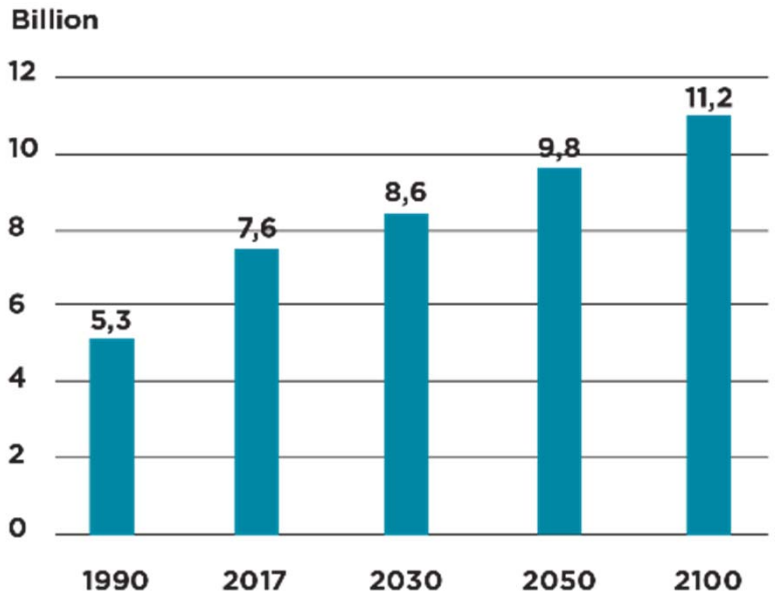

Source: United Nations, World Population Prospects 201k (Medium variant.)

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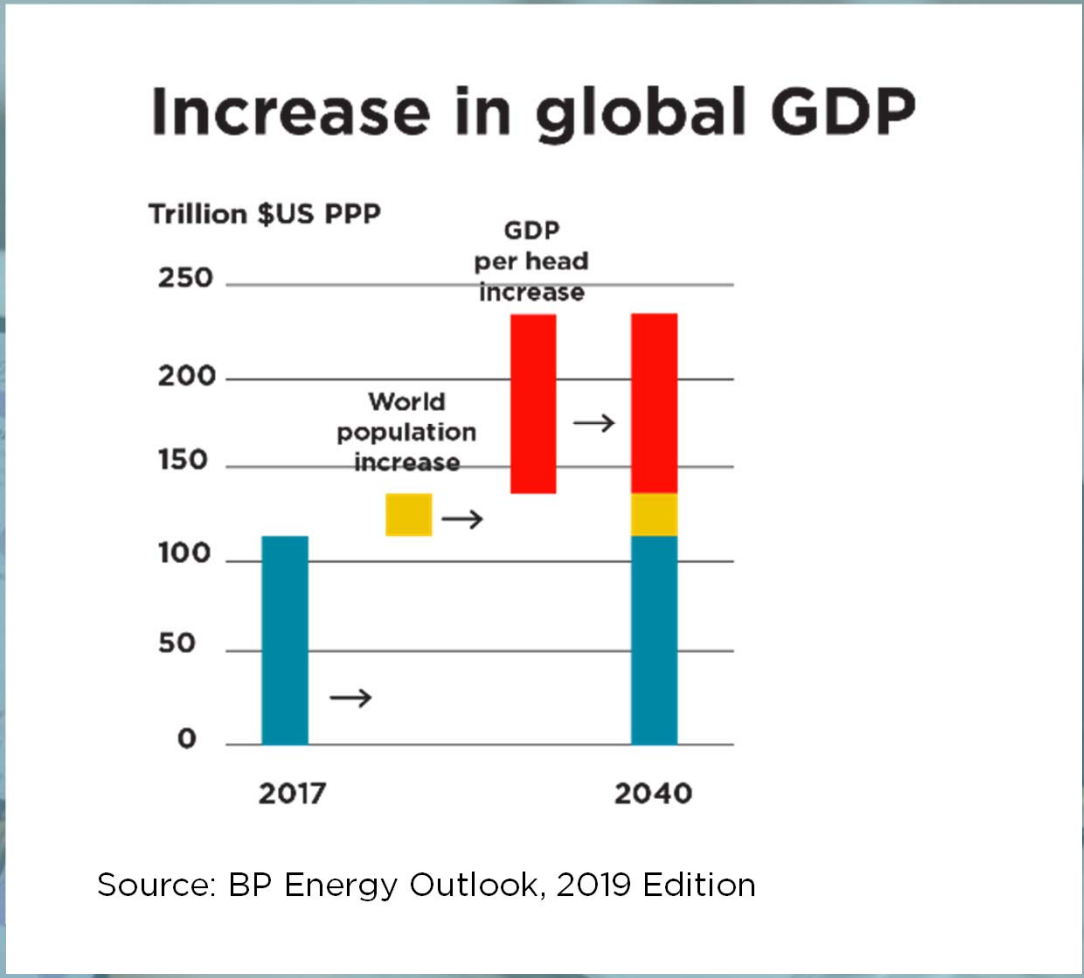

Source: BP Energy Outlook, 2019 Edition

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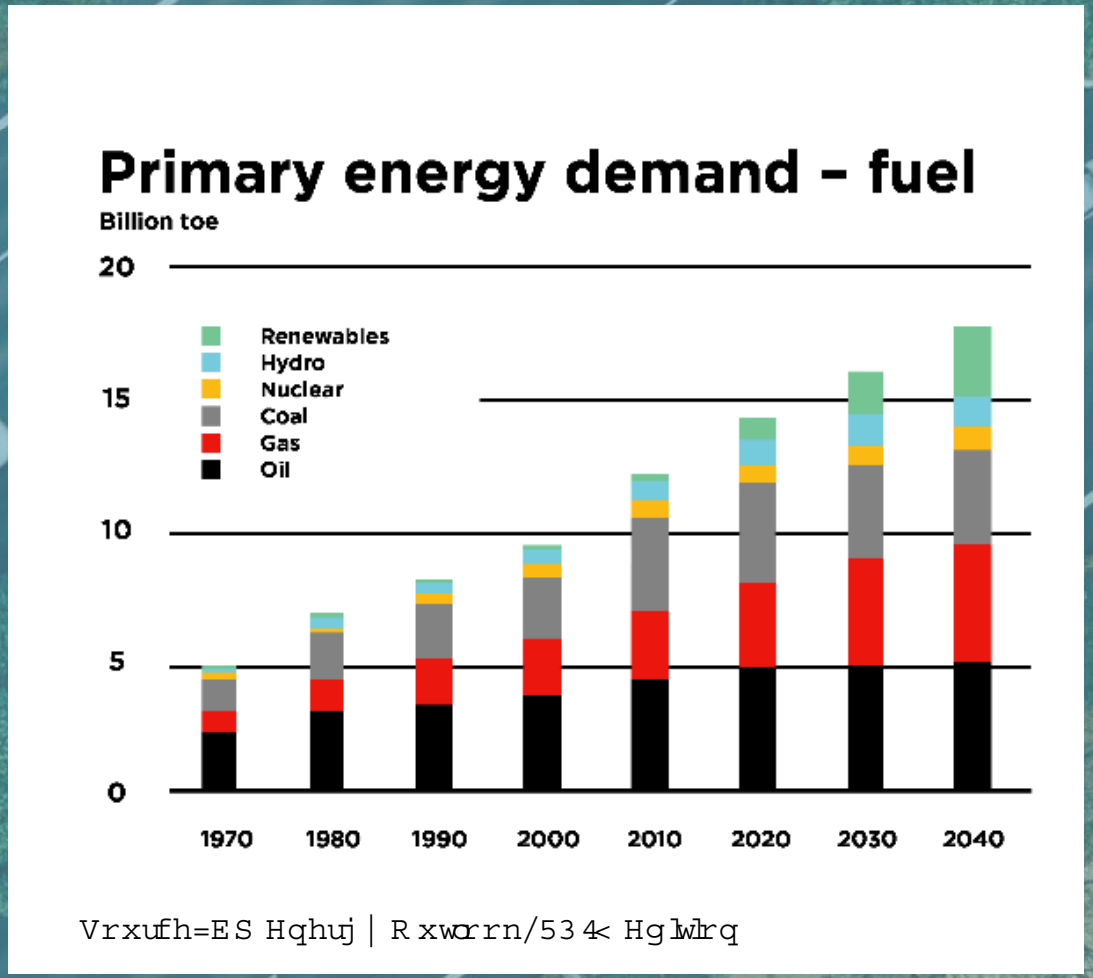

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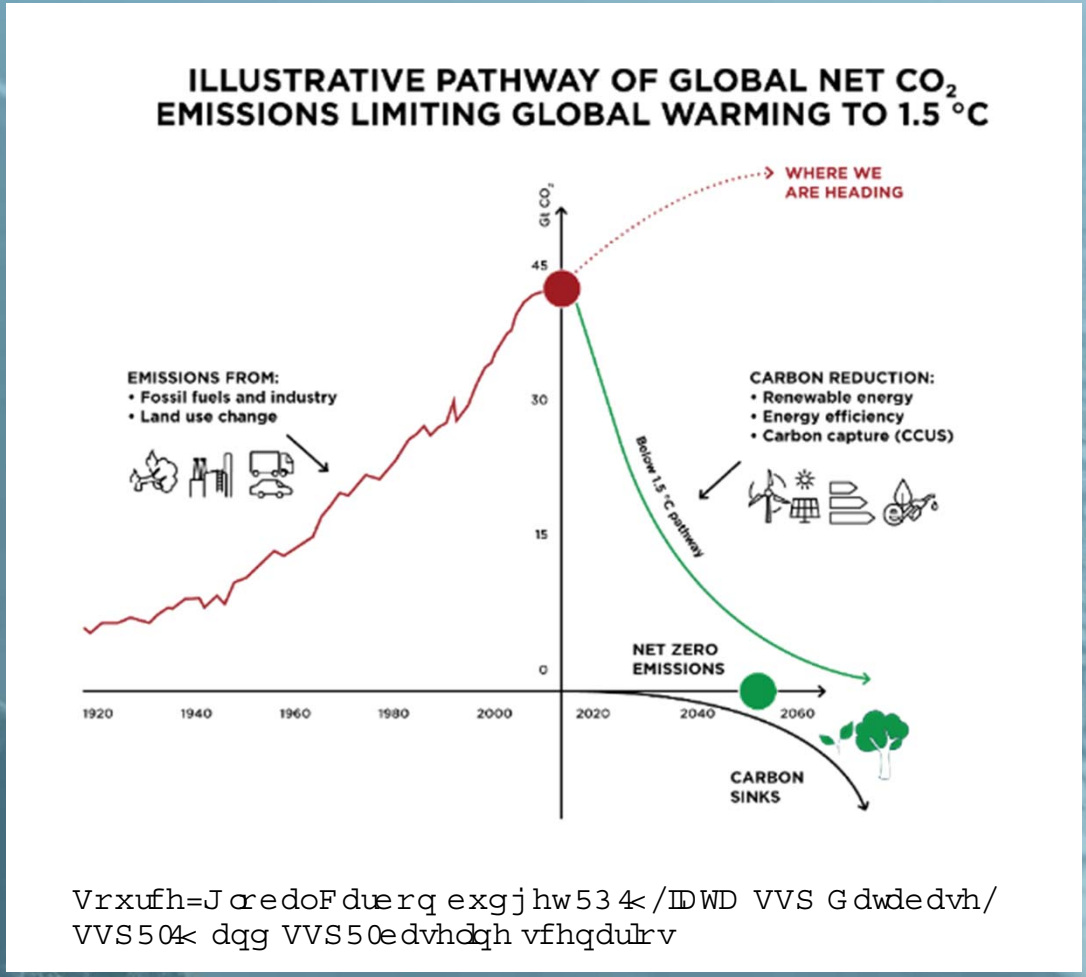

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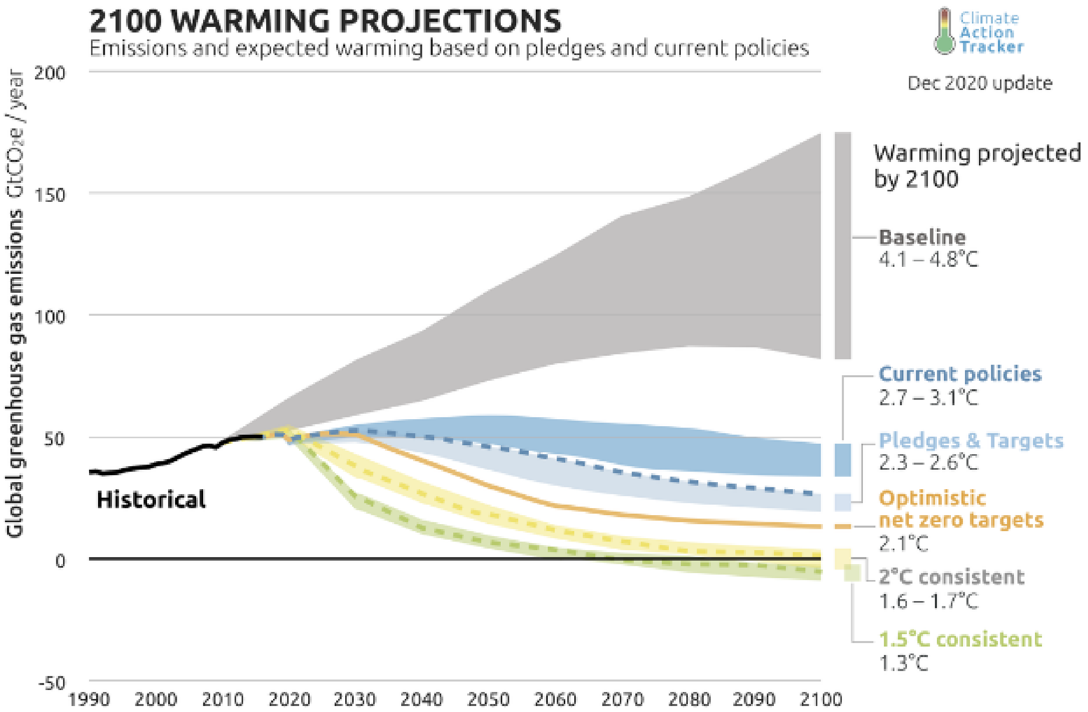

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JKJ Hp lvvlrqv 5363 +LSFF,=

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Odqg0xvh fkdqjh	9/9	8/<
WRWDO	76	73
. Q5R dqg FK7 £< JwFR50hny		

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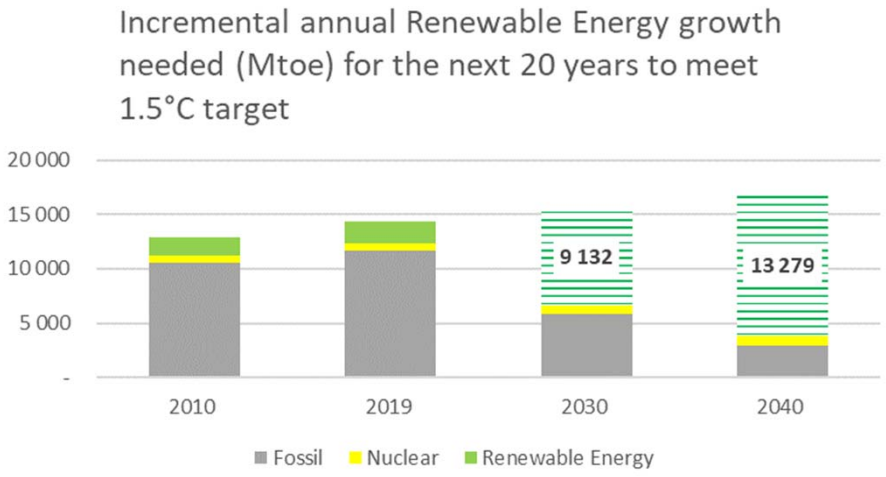

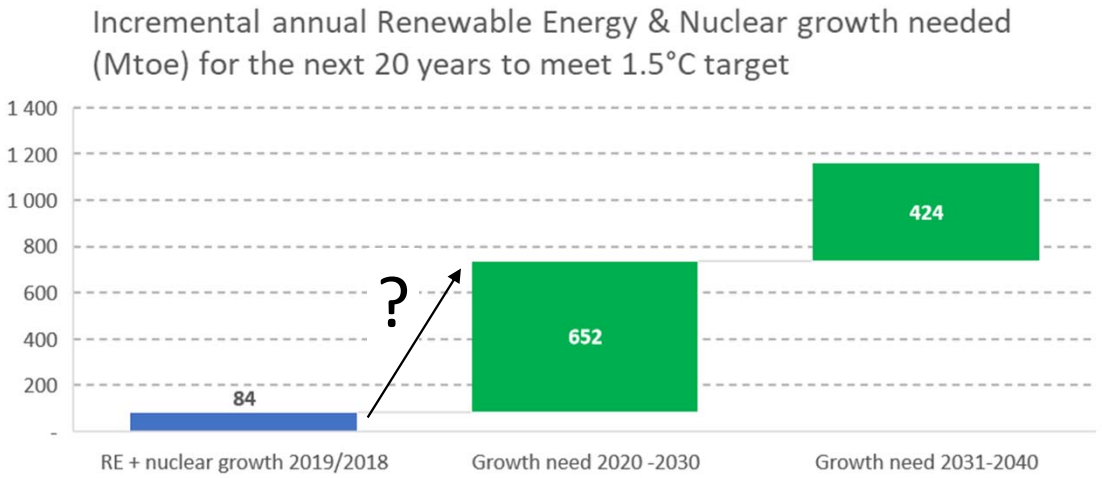

- To stay within the Carbon Budget of 420 Gt the use of fossil energy needs to halved every decade

The **annual** growth of RE and nuclear in primary energy consumption would have to be ~650 Mtoe between 2020 and 2030. In 2019 it was only 84 Mtoe.

Source: IEA (2020), World Energy Outlook 2020, IEA, Paris, Stated policies scenario
Calculation: The growing energy need and halving the use of fossil energy use every decade would be covered by incremental renewable and nuclear energy

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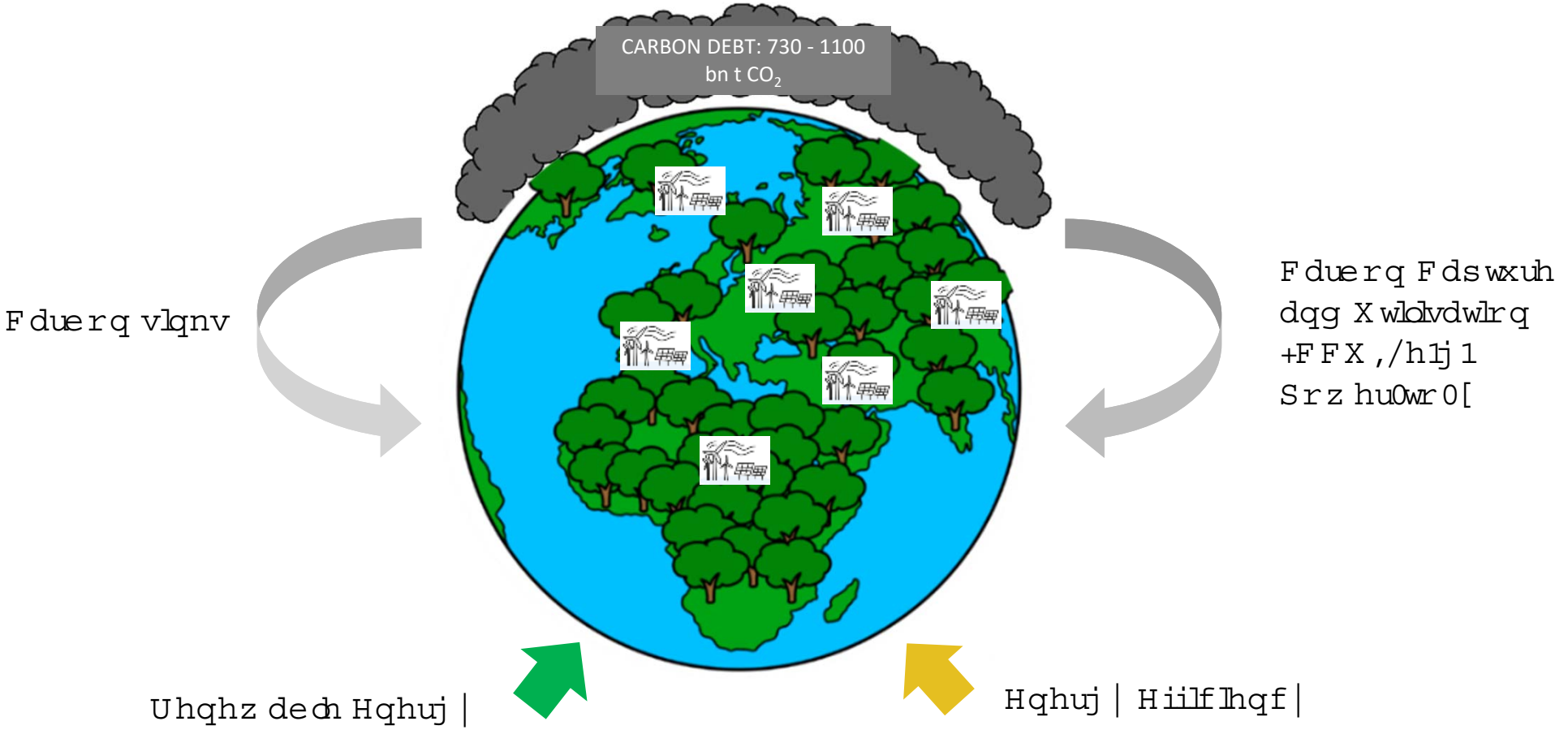

Fduerq Idup lqj

Z dwfk wkh ylghr

HX Áv irfxv vkrxog eh rq Diulfd

- Iq Diulfd
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  - Fodp dwh fkdqjh lp sdfwrq wkh shrsdh lv vljqlilfdqw/doohdg| wrgd|
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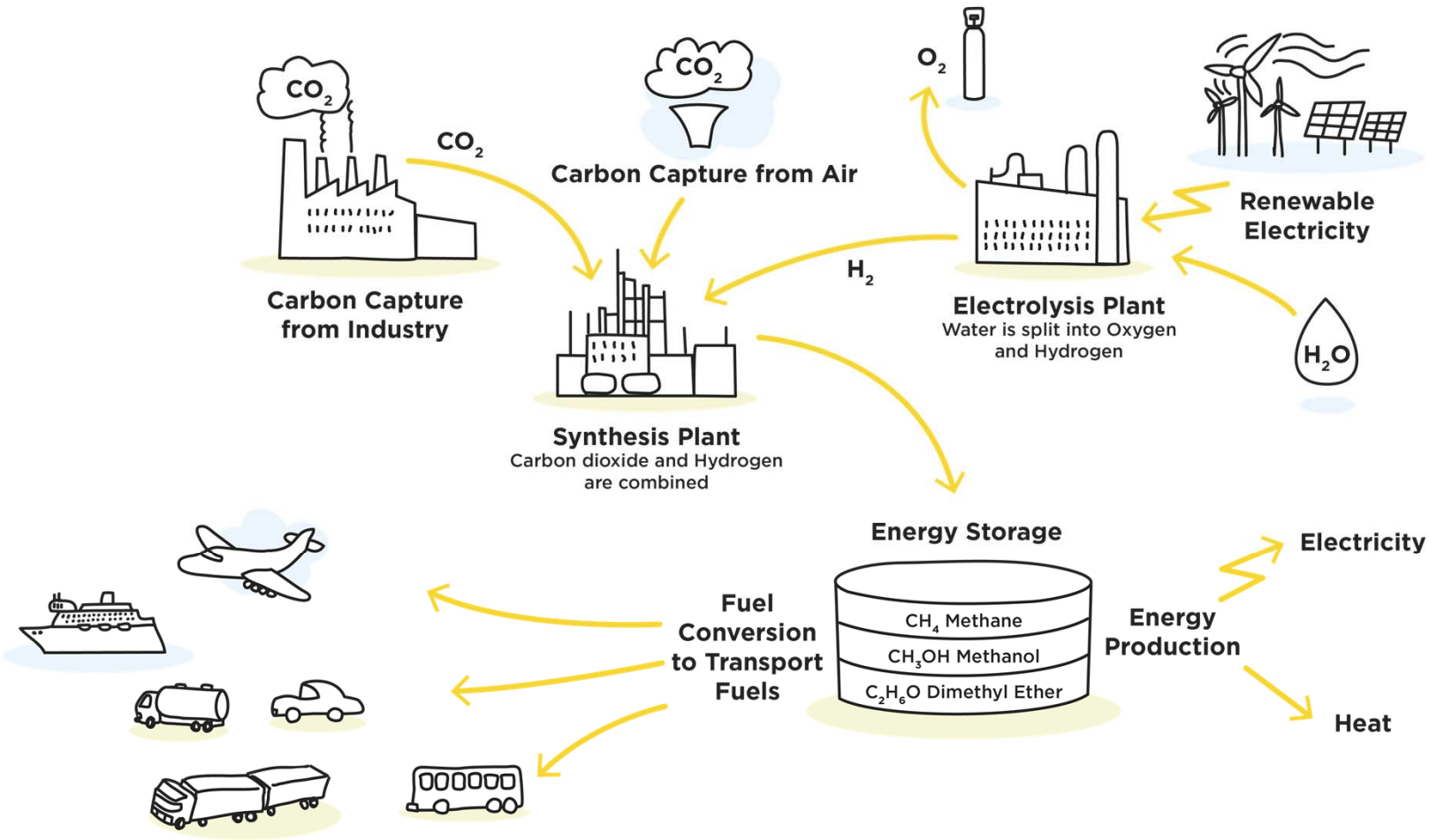
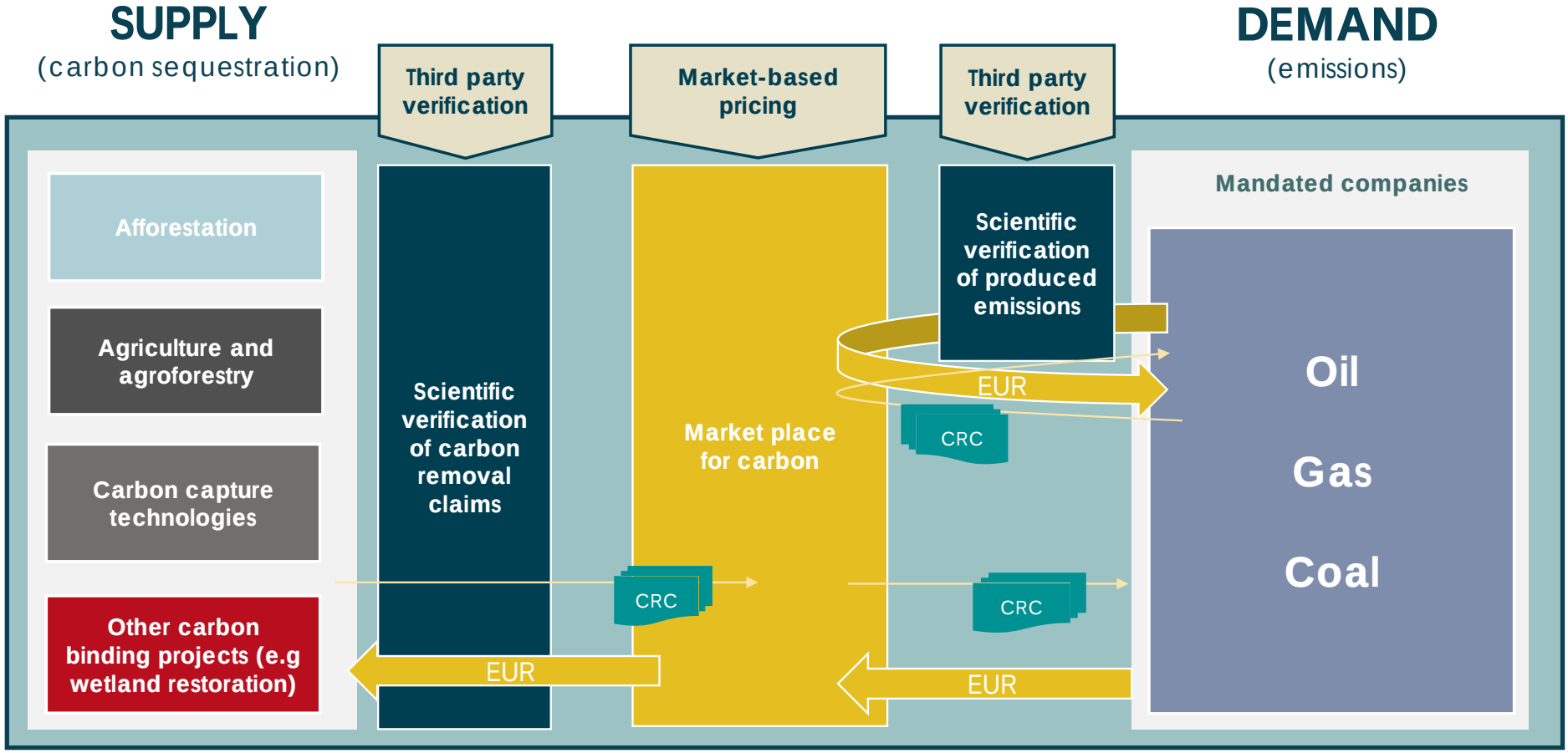
- HX vkrxog hqdedn frp sdqlhv wr lqyhvw lq qrq0HX frxqwulhv wr ixoilo wkhlu fodp dwh wdujhwv dqg wr p lqlp l}h wkh vkduh r iqhz irvvlohqhuj | surgxfwlrq

Production of Synthetic Fuels



Fduerq P dunhw



CRC (Carbon Removal Credit) traceability ensures the authenticity and traceability of carbon credits


N llwr v$