

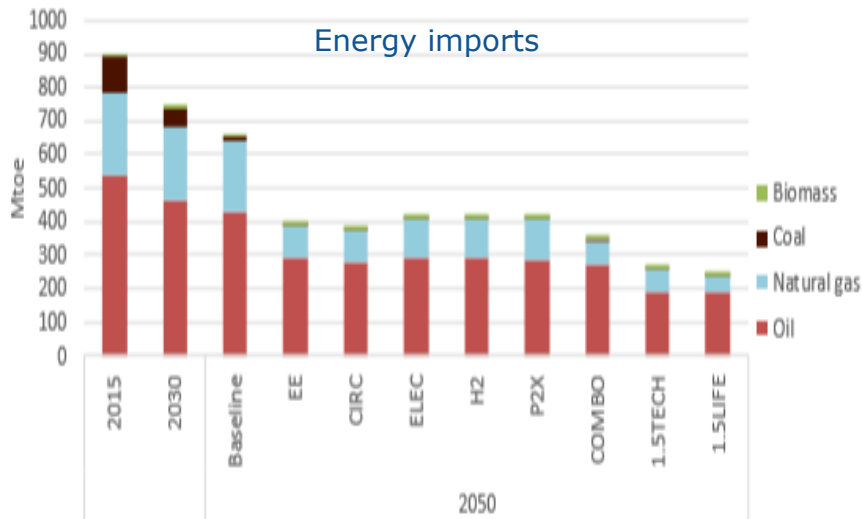
FUTURE ROLE OF GAS – GAS MARKET UPGRADING AND MODERNISATION

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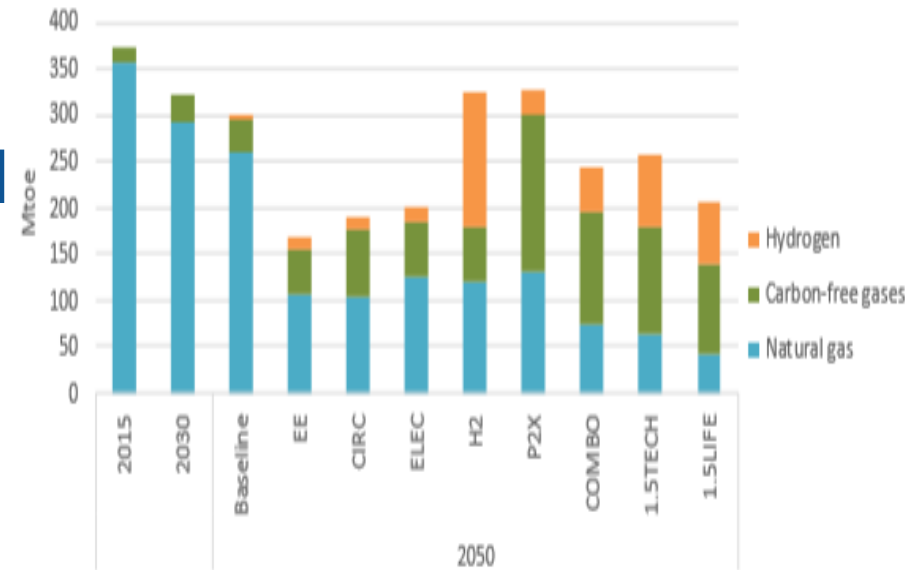
Role of gas? – 20250 long-term strategy

Consumption on gaseous fuels

- Climate-neutral Europe by 2050
- Renewable energy sources and "decarbonised" fossil fuels
- Renewable and low-carbon gases



Source: Eurostat (2015), PRIMES.



Note: "carbon-free" gases refer to e-gas, biogas and waste-gas.

Source: Eurostat (2015), PRIMES.

- Gas imports still significant in 2030
- Decrease of the indigenous gas production

Regulatory framework enabling the energy transition – 31st Madrid Forum conclusions

- Flexible as far as possible
- Removing potential regulatory barriers
- Providing market-based solutions
- Full and correct implementation of the gas Network Codes in all Member States remains a priority

Gas Market upgrading and modernisation

Upgrading the regulatory framework

Implementation of basic market rules and principles

Implementation of Network Codes

ON-GOING STUDIES

Regulatory framework fit for decarbonisation

New products and services of TSOs

Technology innovation/new gases in supply

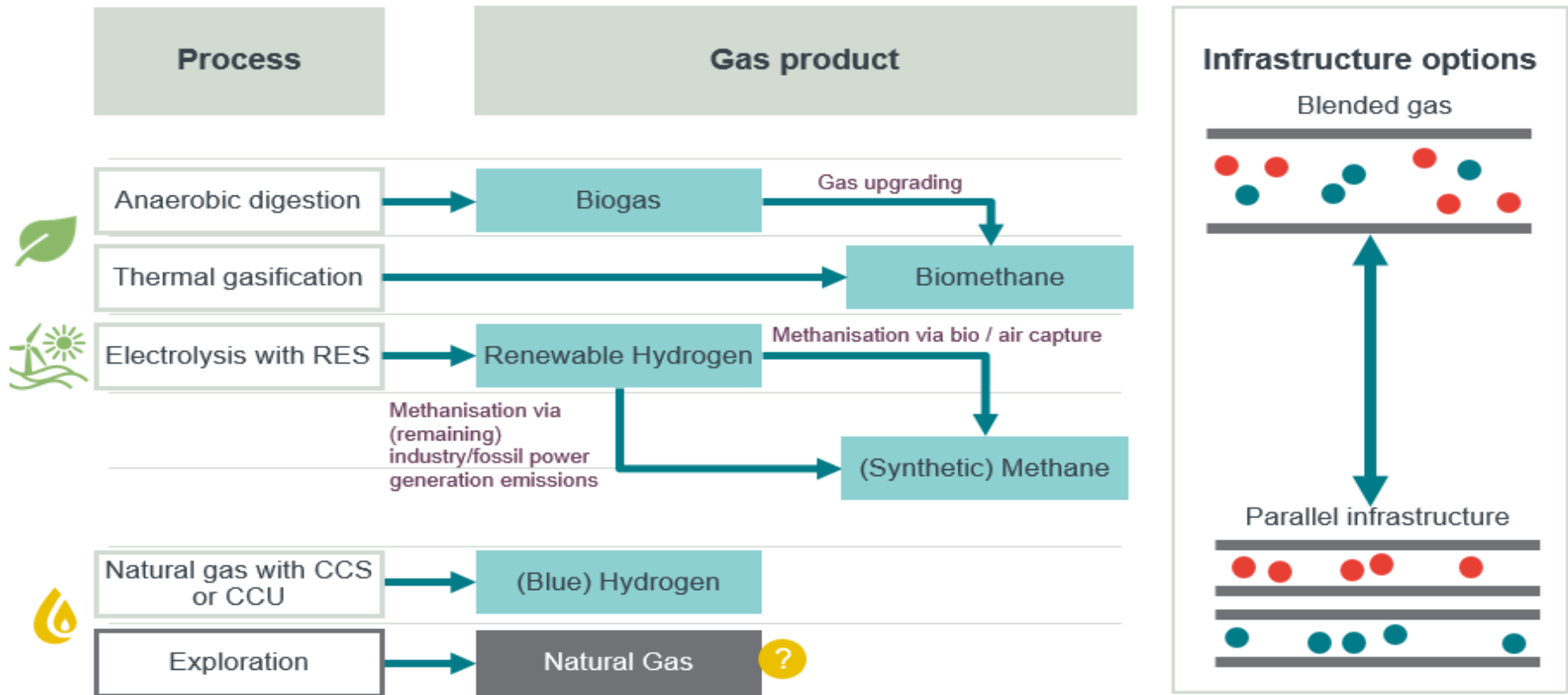
ON-GOING STUDIES

Alignment of the gas legislation

Institutional framework – electricity market design

Streamlining the legislation

To enable this, gas supplies will need to be increasingly renewable / low-carbon – with natural gas potentially helping the ‘transition’



Thank you for your attention!