

Introduction Future role of gas Dennis Hesseling, Head of Gas ACER

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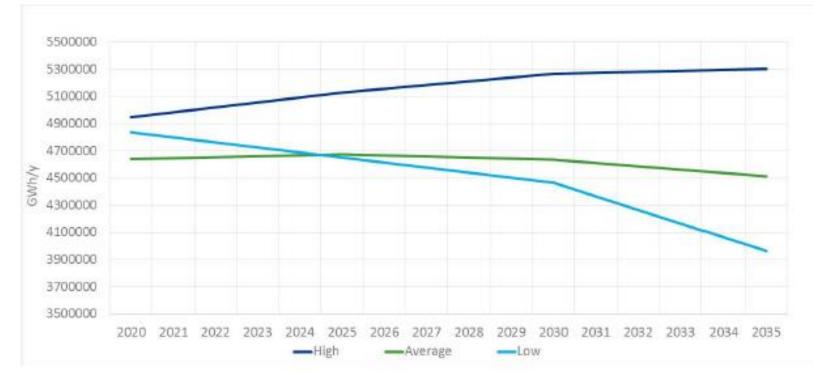
Gas demand





Gas demand

Do you think that the future gas demand (2030) will: A. Increase B. Remain stable C. Decrease



Gas demand scenarios of the FROG study



Regulatory Framework





- Is the current gas regulatory framework able to face the future challenges or does it need to be adapted?
- A. It is able to face those challenges
- **B.** It needs to be adapted



Decarbonization





Decarbonization (1)

What do you think it is the main option to decarbonise the gas sector in your country?

A. Biomethane

B. Power-to-gas

C. Hydrogen



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D. CCS/CCU



Decarbonization (2)

Do we need targets for renewables gasses?

- A: Yes, at national/state level
- B: Yes, at EU/federal level
- C: No



Do we need financial support mechanisms for renewable gasses?

A. Yes, similar to those employed in electricity *(national schemes, feed-in tariffs, no balancing responsibility)*

B. Yes, but different from those employed in electricity (for instance harmonised at EU level)

C. No