



Gas  
Infrastructure  
Europe

# 16<sup>TH</sup> GAS FORUM

## Game change – switching coal to gas

GIE – Torben Brabo  
Wednesday 22.9.2021






Gas Infrastructure Europe  
70 member companies  
26 countries  
1 observer

# WHO ARE WE?

**GIE** is the European representative association for 70 members in 26 EU Member States. Established in 2005.

**GIE** represents the sole interest of the infrastructure industry in the gas business under three columns:

 Transmission (TSO)

 Storage (SSO)

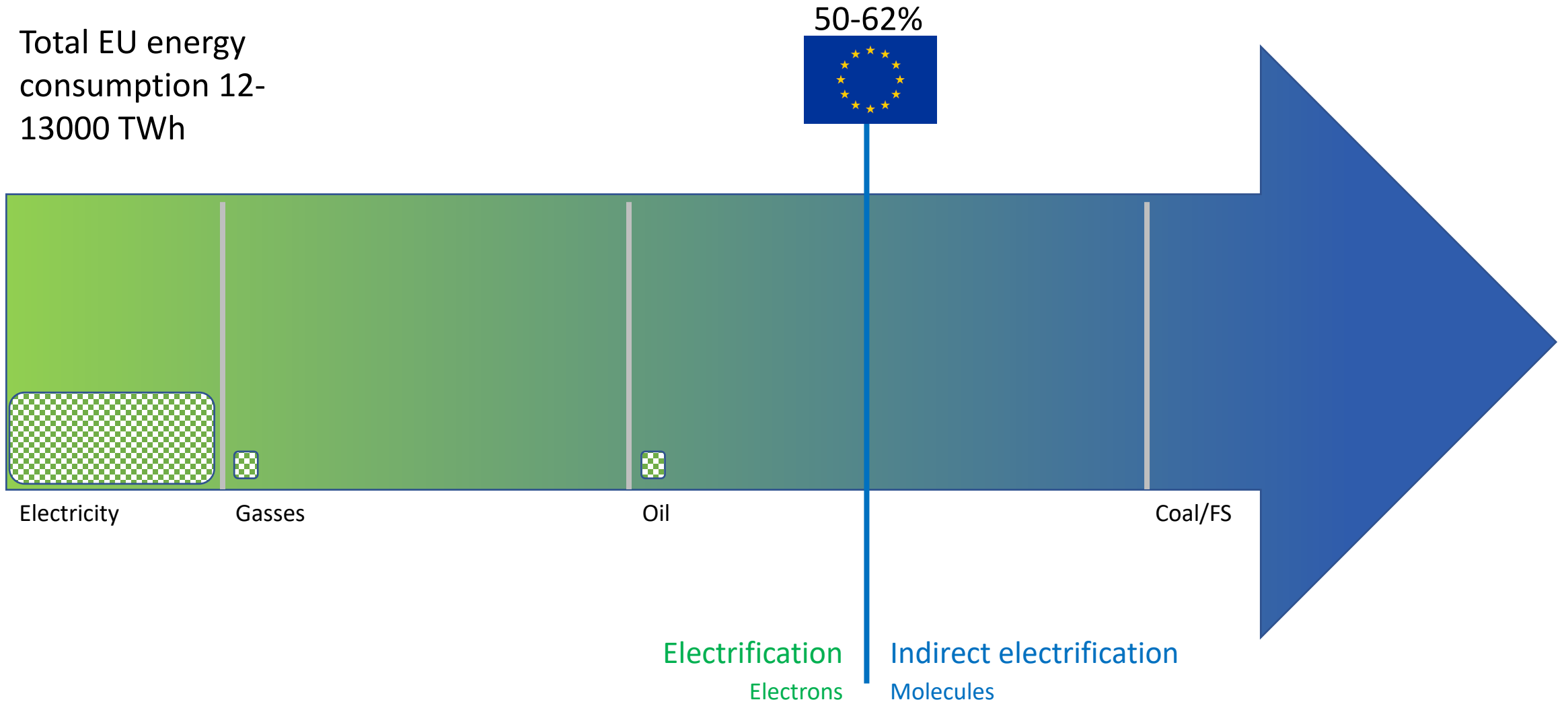
 LNG (LSO)

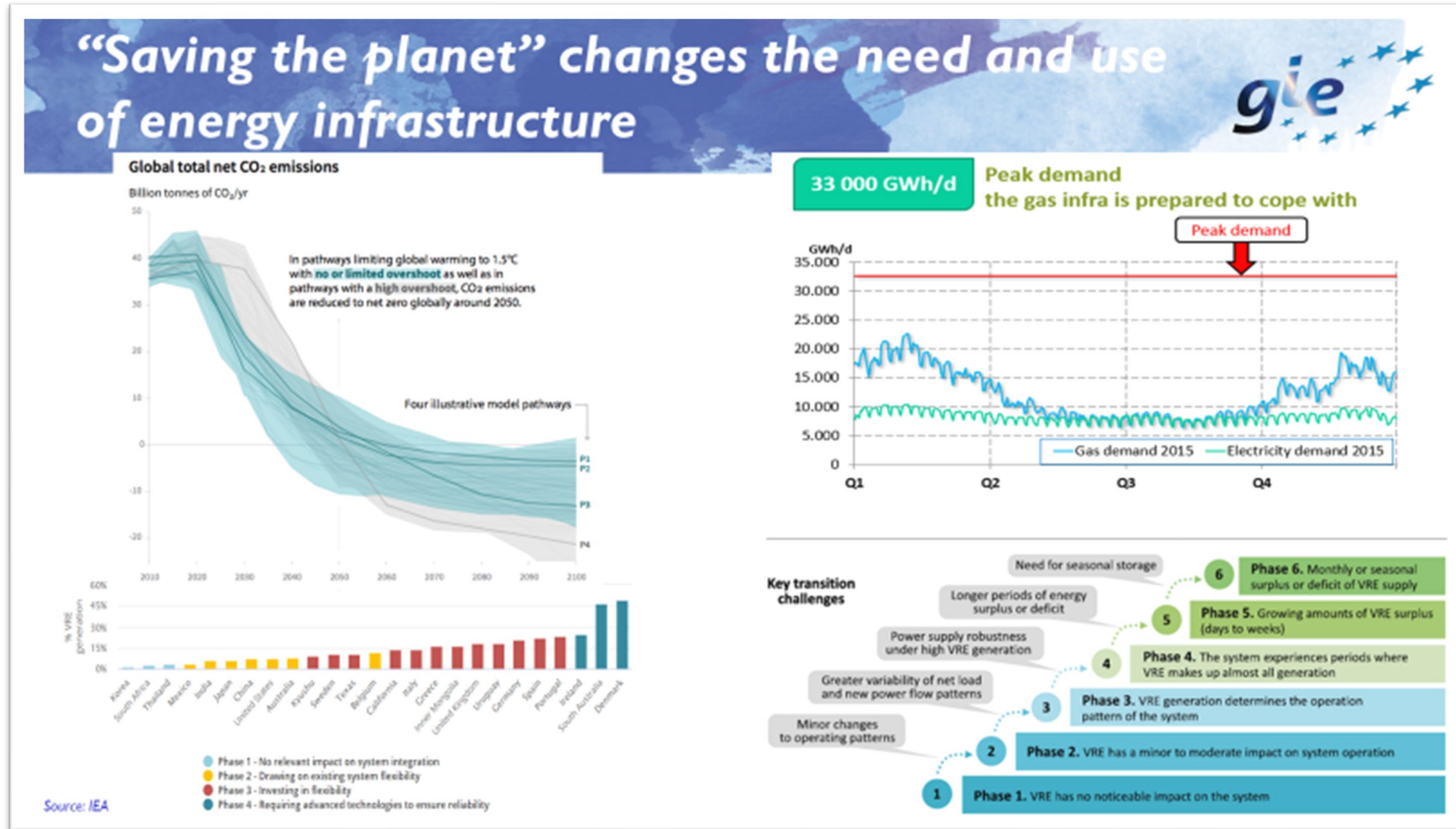
**GIE** focus on the value created from our assets for consumers and users.

**GIE** works in focused Working Groups under the Annual Working Program


# Transition of all EU energy/feedstock

Total EU energy consumption 12-13000 TWh






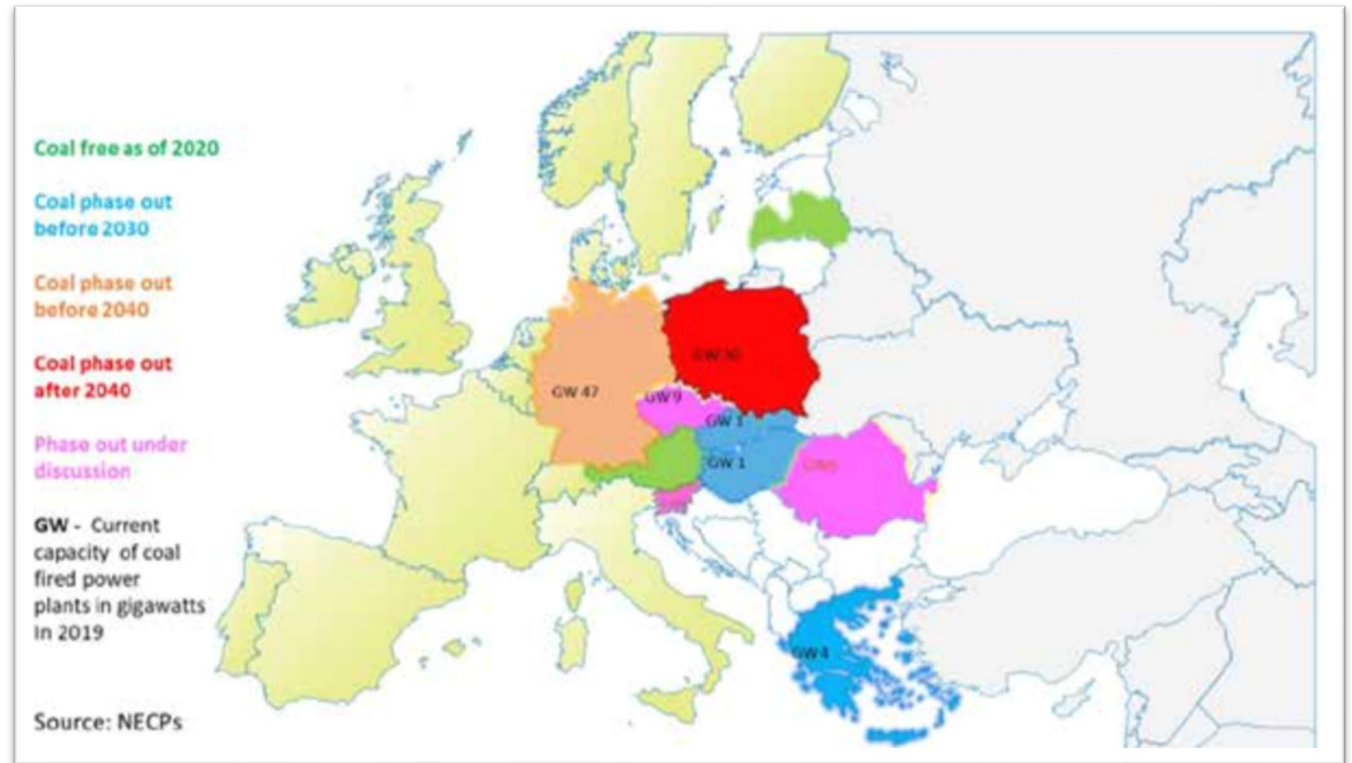
# CEE Decarbonisation

  
Gas Infrastructure Europe

**Decarbonisation in Central-Eastern and South-Eastern Europe:**  
How gas infrastructure can contribute to meet EU's long-term decarbonisation objectives



April 2021

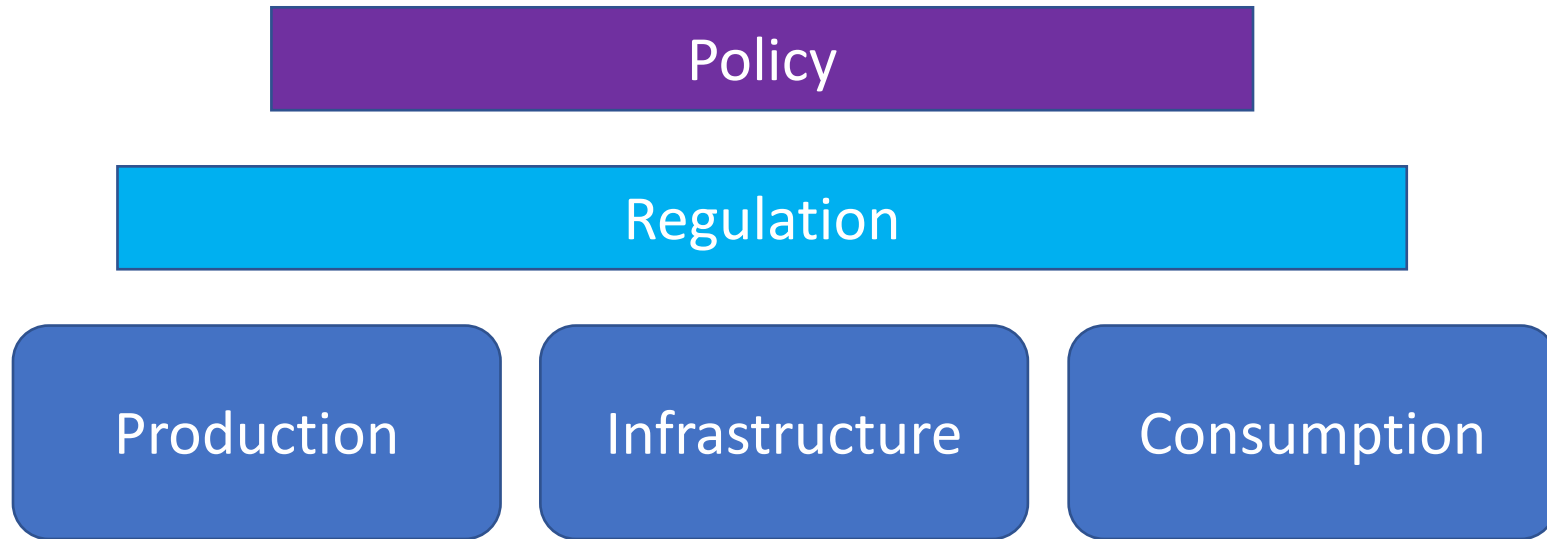


- CONCLUSIONS

- GIE aim at Carbon Neutrality by 2050
- NECPs direct on policy and intention
- Molecules is partner to Electrons
  
- Coal2NG has untapped potential
  - CO2 and Air pollution
- NG and Gas Infrastructure is fast and cheap
  
- NG is not the end goal
- Decarbonisation need to go further, into Plans
- CCUS, Biomethane, PtX/H2 and/or electricity

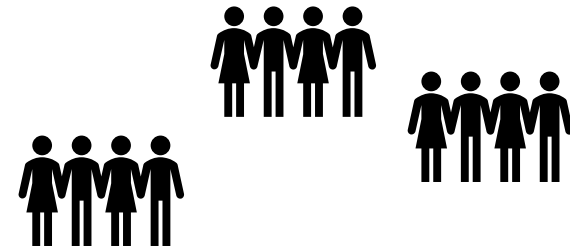
# The Value Chain Challenges

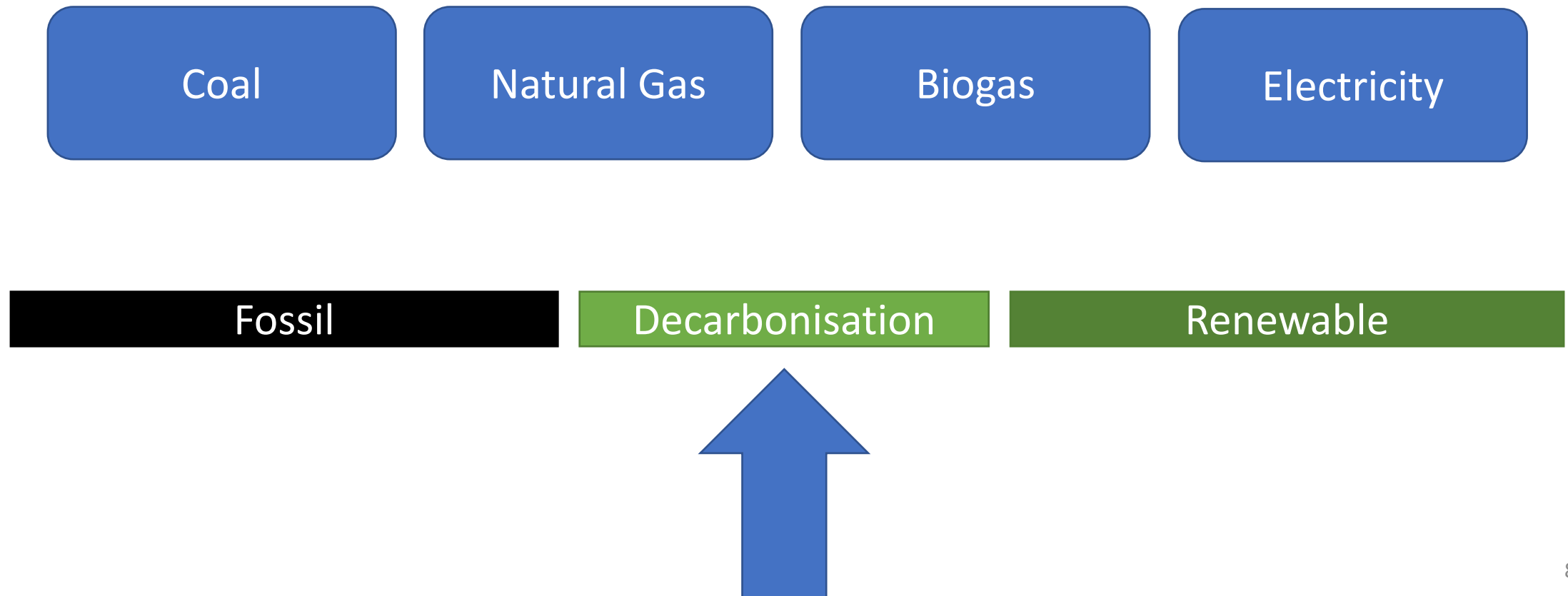
1. Alignment between policy, regulation and action



2. What fuels have highest value? Where?

3. REN supply is limited, as well as infrastructure!









# Gas Infrastructure Europe

## How can GIE assist? 2021

