



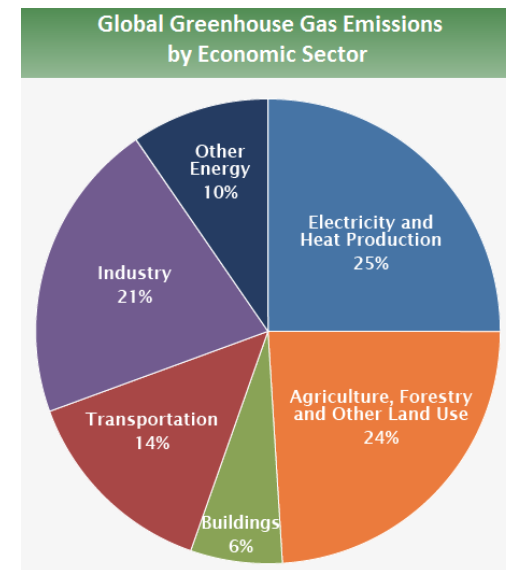
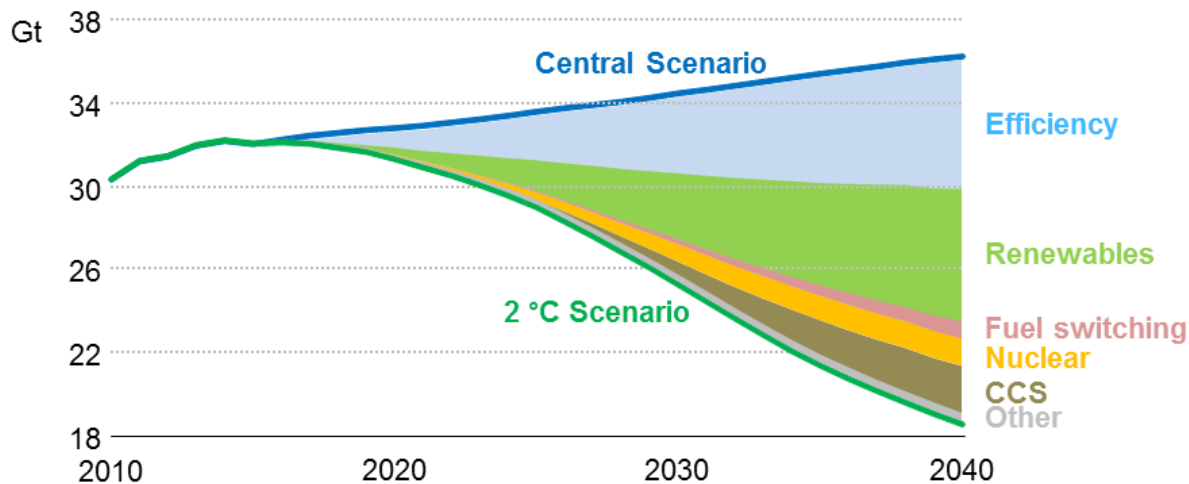
Hydrogen in the energy market

Engie's vision

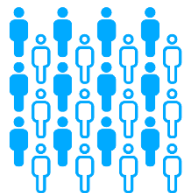
Antwerp
07/05/2018



Global context - How to decarbonize?



Engie a truly global energy leader



153,090
employees
worldwide



Operations
in more than
70 countries



€66.6 billion
in revenue
€10.7 billion
EBITDA



€16 billion
in new investments
(2016-2018)
€1 billion
in new business
projects & digital
innovation



**LOW CO₂ POWER
GENERATION**



**GLOBAL
NETWORKS**



**CUSTOMER
SOLUTIONS**

Engie's 3D strategy



DECARBONIZATION



DECENTRALIZATION



DIGITALIZATION

Becoming a world leader in the energy transition

A systemic approach towards 100% RE Solutions

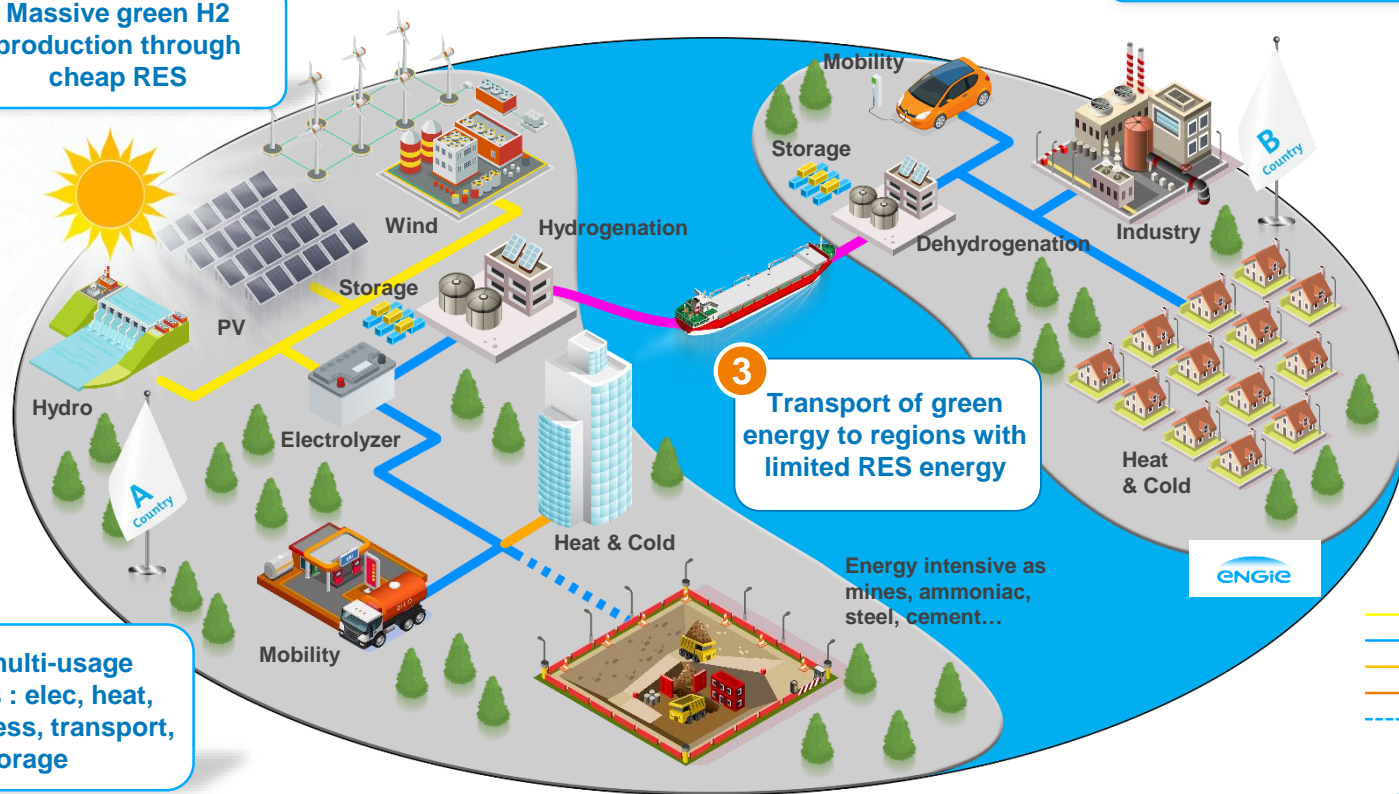


Engie's vision on Hydrogen

1 Massive green H₂ production through cheap RES

2 Local multi-usage business : elec, heat, cold, process, transport, storage

4 Multi-usage green offer



Conclusion

Hydrogen from Renewables

An integral part of our society's march towards a better world

