

Hydrogen's role in driving Europe's green recovery

What are investable business models across the hydrogen supply chain?



Breakout Speakers

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What are investable business models across the hydrogen supply chain?

AURORA

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CHAIR

Alexander Esser

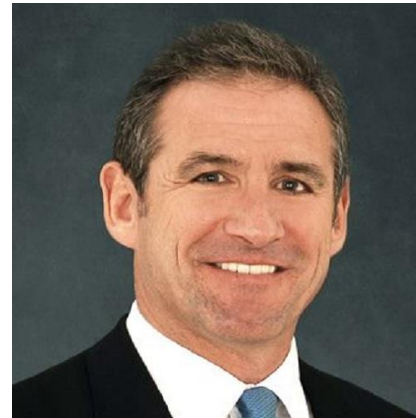
Nordics Lead
Aurora Energy Research



PANELLIST

Andrew Doyle

Director Power and Renewables
MUFG



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Chris Hunt

Private Investor; Former Partner
Riverstone



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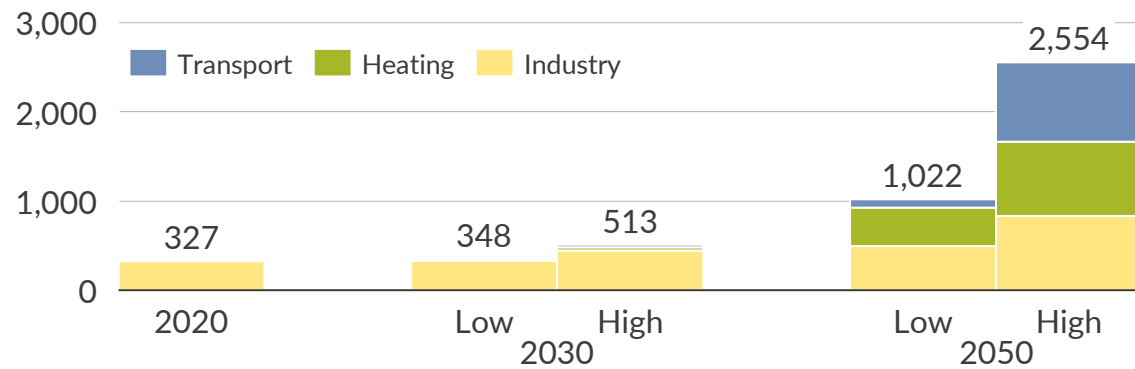
Paro Konar

Director of Industrial Energy
BEIS

Big picture context – the key trends of the hydrogen economy

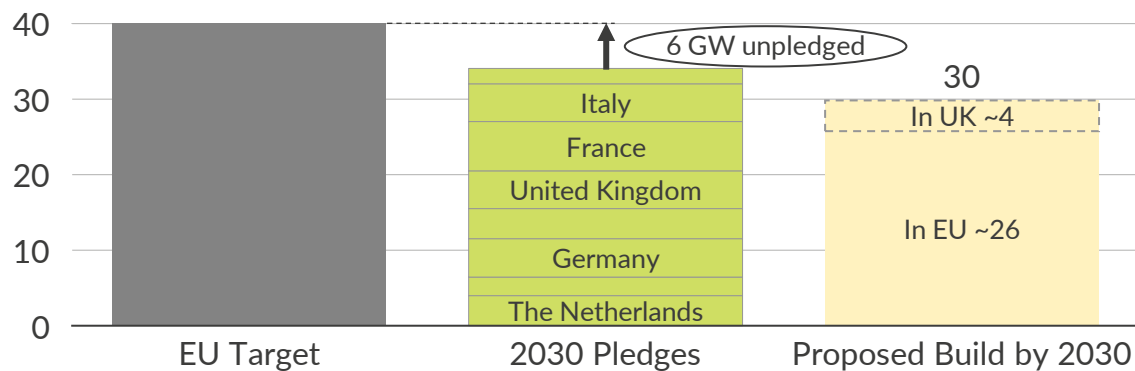
1 Europe's Hydrogen demand could grow seven-fold by 2050

H₂ demand by scenario in Europe, TWh H₂ (HHV) per year

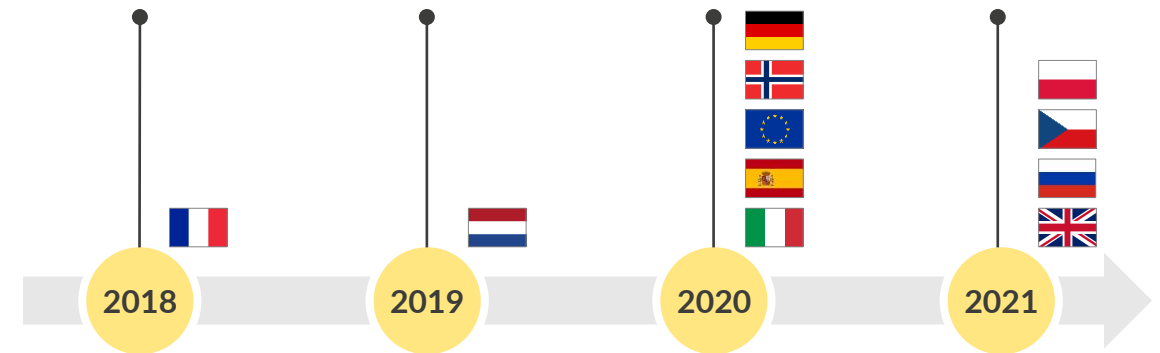


2 40 GW electrolyzers are to be installed by 2030 – developers have already announced projects covering 3/4 of this

H₂ electrolysis capacity, GW

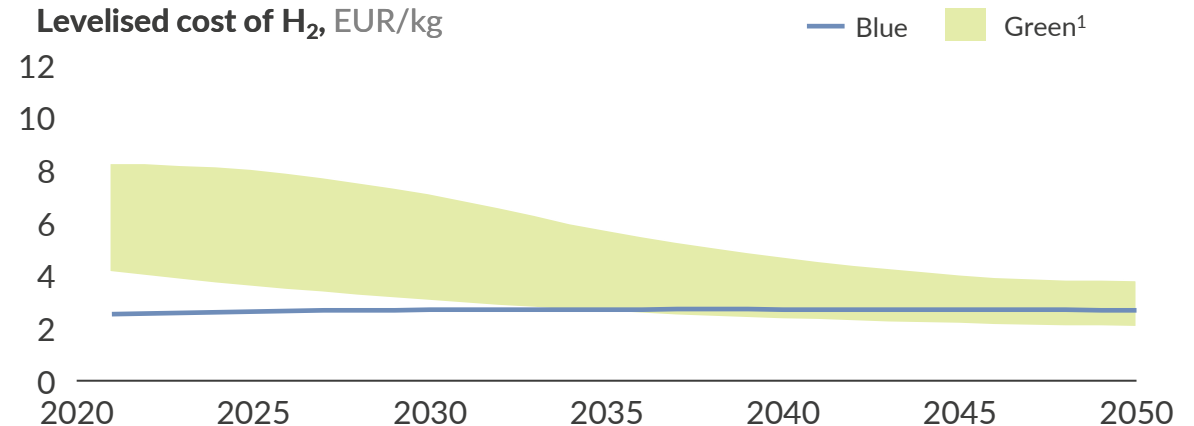


2 All large economies in Europe have published a hydrogen strategy within the last 4 years



4 Blue hydrogen remains cheaper than green until the 2030s

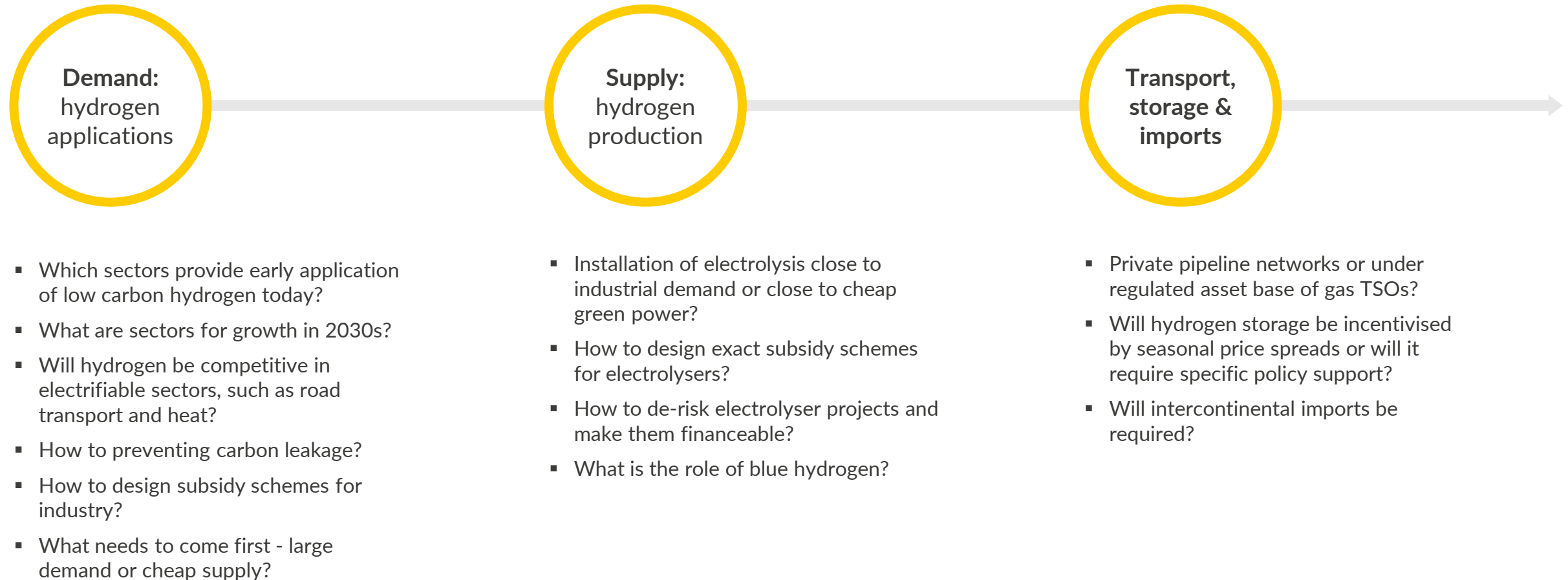
Levelised cost of H₂, EUR/kg



1. Range of different electrolyser configurations and locations

Today, we would like to discuss the uncertainties along demand, supply and transportation of hydrogen

Key question: What are investable business models across the hydrogen supply chain?



Any further questions?

Alexander Esser

Nordics Market Lead, Aurora Energy Research

Alexander.Esser@auroraER.com

Anise Ganbold

Research Lead, Commodities and Hydrogen, Aurora

Anise.Ganbold@auroraER.com

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