



EU HYDROGEN VALLEYS DAYS, 17 -18 June
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EIB supports investments that accelerate renewable hydrogen uptake across the value chain

1. Create **additional renewable energy capacities** and **dedicated infrastructure**
2. Back industrial clusters, to **replace local conventional H₂ production**
3. Improve **competitiveness** of H₂ production technology (e.g. Sunfire)
4. Support **early adoption** by end users (e.g. H₂ steel)
5. Enable **positive net impact on energy access and decarbonisation** of the **electricity supply** – particularly relevant OEU

Energy Lending Policy sets out EIB's **technology neutral approach**

Climate Bank Roadmap defines **sustainability** of hydrogen production



Renewable hydrogen: Investment and financing challenges

- EIB supporting **all segments of the H2 value chain** with a **wide array of financial products**
- Main **financing challenges are:** availability of electricity, long-term supply and offtake contracts, price risks
- Challenges exacerbated by high interest rates, inflation and **volatility of energy prices**

Supply

Enabling infrastructure

Demand

Examples



IBERDROLA

EUR 100m / Corporate risk



sunfire®

EUR 100m / Venture debt



La Région Occitanie

EUR 40m / Public sector



Battolyser Systems

EUR 40m / Quasi-equity (IEU)

H2green steel

EUR 314m / Project Finance (IEU)