

## References | Hydrogen in the Energy Transition

### Cover the basics – Florence School of Regulation 2024

Agora Energiewende, AFRY Management Consulting, 2021. No-regret hydrogen: Charting early steps for H<sub>2</sub> infrastructure in Europe, <https://www.agora-energiewende.de/en/publications/no-regret-hydrogen/>

Clean Hydrogen Partnership, (2024). European Partnership for Hydrogen Technologies, [https://wayback.archive-it.org/12090/20220602141654/https://www.clean-hydrogen.europa.eu/index\\_en](https://wayback.archive-it.org/12090/20220602141654/https://www.clean-hydrogen.europa.eu/index_en)

Clean Hydrogen Partnership, (2024). Mission and vision, [https://wayback.archive-it.org/12090/20220602151204/https://www.clean-hydrogen.europa.eu/about-us/mission-objectives\\_en](https://wayback.archive-it.org/12090/20220602151204/https://www.clean-hydrogen.europa.eu/about-us/mission-objectives_en)

Clean Hydrogen Partnership, (2024). Project repository, [https://wayback.archive-it.org/12090/20220602153421/https://www.clean-hydrogen.europa.eu/projects-repository\\_en](https://wayback.archive-it.org/12090/20220602153421/https://www.clean-hydrogen.europa.eu/projects-repository_en)

Collins Dictionary, (2024). Reductant, <https://www.collinsdictionary.com/dictionary/english/reductant>

Conti, Kneebone, (2022). A first look at REPowerEU: The European Commission's plan for energy independence from Russia, <https://fsr.eui.eu/first-look-at-repowereu-eu-commission-plan-for-energy-independence-from-russia/>

Council of the European Union, (2023). Proposal for a Directive of the European Parliament and of the Council on common rules for the internal markets in renewable and natural gases and in hydrogen (recast), <https://data.consilium.europa.eu/doc/document/ST-16516-2023-INIT/en/pdf>

Council of the European Union, (2023). Proposal for a REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on the internal markets for renewable and natural gases and for hydrogen (recast), <https://data.consilium.europa.eu/doc/document/ST-16522-2023-INIT/en/pdf>

Dos Reis, P.C., (2021). Hydrogen demand: several uses but significant uncertainty, FSR blog post, <https://fsr.eui.eu/hydrogen-demand-several-uses-but-significant-uncertainty/>.

EU Funding Overview, (2023). Fuel Cells and Hydrogen 2 Joint Undertaking - (other organisations), <https://eufundingoverview.be/funding/fuel-cells-and-hydrogen-2-joint-undertaking-other-organisations>

European Commission, (2020). A hydrogen strategy for a climate-neutral Europe, <https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52020DC0301&from=EN>

European Commission, (2020). Powering a climate-neutral economy: An EU Strategy for Energy System Integration, <https://eur-lex.europa.eu/legal-content/EN/ALL/?uri=COM:2020:299:FIN>

European Commission, (2023). Commission sets out rules for renewable hydrogen, [https://ec.europa.eu/commission/presscorner/detail/en/IP\\_23\\_594](https://ec.europa.eu/commission/presscorner/detail/en/IP_23_594)

European Commission, (2023). Knowledge for policy: Feedstock, [https://knowledge4policy.ec.europa.eu/glossary-item/feedstock\\_en](https://knowledge4policy.ec.europa.eu/glossary-item/feedstock_en)

European Commission, (2024). Commission approves up to €6.9 billion of State aid by seven Member States for the third Important Project of Common European Interest in the hydrogen value chain, [https://ec.europa.eu/commission/presscorner/detail/en/ip\\_24\\_789](https://ec.europa.eu/commission/presscorner/detail/en/ip_24_789)

European Commission, (2024). European Green Deal, [https://commission.europa.eu/strategy-and-policy/priorities-2019-2024/european-green-deal\\_en](https://commission.europa.eu/strategy-and-policy/priorities-2019-2024/european-green-deal_en)

European Commission, (2024). European Hydrogen Bank, [https://energy.ec.europa.eu/topics/energy-systems-integration/hydrogen/european-hydrogen-bank\\_en](https://energy.ec.europa.eu/topics/energy-systems-integration/hydrogen/european-hydrogen-bank_en)

European Commission, (2024). Hydrogen and decarbonised gas market package, [https://energy.ec.europa.eu/topics/markets-and-consumers/market-legislation/hydrogen-and-decarbonised-gas-market-package\\_en](https://energy.ec.europa.eu/topics/markets-and-consumers/market-legislation/hydrogen-and-decarbonised-gas-market-package_en)

European Commission, (2024). Important Projects of Common European Interest (IPCEI), [https://competition-policy.ec.europa.eu/state-aid/ipcei\\_en](https://competition-policy.ec.europa.eu/state-aid/ipcei_en)

European Commission, (2024). State aid, [https://competition-policy.ec.europa.eu/state-aid\\_en](https://competition-policy.ec.europa.eu/state-aid_en)

European Commission, (2024). Sustainable use of nutrients, [https://agriculture.ec.europa.eu/sustainability/environmental-sustainability/low-input-farming/nutrients\\_en](https://agriculture.ec.europa.eu/sustainability/environmental-sustainability/low-input-farming/nutrients_en)

European Parliament, (2021). The potential of hydrogen for decarbonising EU industry, [https://www.europarl.europa.eu/RegData/etudes/STUD/2021/697199/EPRS\\_STU\(2021\)697199\\_EN.pdf](https://www.europarl.europa.eu/RegData/etudes/STUD/2021/697199/EPRS_STU(2021)697199_EN.pdf)

Hydrogen Europe, (2023). Presentation of the Clean Hydrogen Monitor 2023, <https://euhydrogenweek.eu/wp-content/uploads/2023/12/Clean-Hydrogen-Monitor-2023-Presentation.pdf>

IEA, (2023). Energy Technology Perspectives, <https://iea.blob.core.windows.net/assets/d1ec36e9-fb41-466b-b265-45b0e7a4af36/EnergyTechnologyPerspectives2023.pdf>

IRENA, (2022). Green hydrogen certification, [https://www.irena.org/-/media/Files/IRENA/Agency/Publication/2022/Mar/IRENA\\_Green\\_Hydrogen\\_Certification\\_Brief\\_2\\_022.pdf](https://www.irena.org/-/media/Files/IRENA/Agency/Publication/2022/Mar/IRENA_Green_Hydrogen_Certification_Brief_2_022.pdf)

Kneebone, (2023). Hydrogen funding flows in the European Union 2023, <https://fsr.eui.eu/hydrogen-funding-flows-in-the-european-union-2023/>

Kneebone, Piebalgs, (2023). Are pipelines and ships an ‘either-or’ decision for Europe’s hydrogen economy?: planning import lines for hydrogen and derivatives, <https://cadmus.eui.eu/handle/1814/75533;jsessionid=4FDB8F5983C186050D639E7F4637EE0F>

Orecchini, (2006). The era of energy vectors, <https://www.sciencedirect.com/science/article/pii/S0360319906000620>

UK Department for Energy Security & Net-Zero, (2023). Hydrogen Transport and Storage Cost, <https://assets.publishing.service.gov.uk/media/659e600b915e0b00135838a6/hydrogen-transport-and-storage-cost-report.pdf>

