



Energy Transition

Helping clients transition to a new world

Mission statement

The global energy transition to a lower carbon economy is firmly underway. This change, driven by the rising global demand for energy, has led to efforts of decarbonization across all industries. In addition, aspects of energy security are becoming increasingly important. In fact, energy transition could become a problem solver both in relation to climate change and security of supply.

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What we do

- Hogan Lovells is proud to be leading our clients through the multidimensional transition to a low-carbon economy. Our clients are at the forefront of the ongoing transformation of the energy sector. Our lawyers provide commercially-focused advice that is sensitive to our clients' business ambitions and their needs. We have been involved in a number of "first of a kind" projects, working alongside our clients to innovate and provide strategic advice so as to develop an appropriate commercial framework to capture the value within the energy transition chain.
- Our Energy Transition team is fully engaged with our Power and Renewables, Oil & Gas, Mining, Technology, Mobility and Transportation, and Manufacturing and Industrials practices, and together we deliver a multidisciplinary approach to help our clients successfully navigate the global energy sector's transformation to net-zero.
- Creating long-term partnerships with our clients, we serve as an extension of their in-house team. We support our clients in their efforts to reduce the carbon intensity of their energy supply chain, and embrace the technological innovation that is at the heart of energy transition.
- As they can attest, this requires advice from lawyers who have in-depth knowledge of the global energy industry, the regulatory environment, relevant stakeholders and local markets. Lawyers of our global Energy Transition team can help you with all aspects required for a successful realization of your project.
- Where actual reduction of carbon emissions is not possible to achieve – especially in the short term – we help our clients to realize a carbon offsetting, to still achieve a net zero balance.
- We provide a full range of services across all energy transition asset classes, including:
 - Renewables
 - Clean / low carbon fuels
 - Hydrogen
 - Carbon capture utilization and storage
 - Nuclear energy
 - Carbon trading
 - Carbon tax
 - Critical minerals mining
 - Electric vehicles
 - Energy efficiency

Representative experience

- Introducing a sustainability pricing mechanism indexing the margin of a client's €4 billion syndicated revolving credit facility to its environmental, social and governance criteria.
- Advising the largest U.S. developer of solar photovoltaic projects on project, tax, and renewable energy credit issues, including supply agreements, construction contracts, and power purchase agreements.
- Advising offshore wind developers in the nascent U.S. market regarding federal permitting, cultural protection, and land use clearances.
- Advising **Infracapital** on its landmark £150m equity injection into Zenobē Energy, one of the UK's leading independent owners and operators of battery storage and provider of services to electric vehicle operators
- Advising on the licensing of the first advanced reactor project in the United States and the first commercial fusion demonstration facility.
- Advising producers of clean fuels and advanced fuels on EU Regulation and support mechanisms.
- Advising entities on trading and surrendering of voluntary carbon credits to offset emissions.
- Advising **SVEVIND Energy** on the development, project planning, financing and implementation of one of the world's largest green hydrogen projects.
- **Advising Fulcrum BioEnergy** on the development and financing of its first commercial-scale municipal solid waste-to-synthetic crude facility for the production of renewable jet fuel.
- Advising **ORLEN and Northland Power** on the development and €4.4bn financing of a Baltic Power offshore wind project in Poland.
- Advising **Smart Metering Systems plc** on its £1.3 billion takeover offer by KKR, SMS is one of the UK leaders in smart energy assets.