

Energy Transition including Energy Security: MOVE Sectors

What's happening

- Companies seek emissions reductions to meet net zero pledges
- Traditional energy producers diversifying their investment and development portfolio
- Energy consumption is still very carbon-intensive
- Fossil fuels important for consistency and peak loads
- Some existing supply sources, in particular Russian gas volumes, are no longer available

Why

- Stricter regulations require reduction of GHG emissions
- ESG efforts require reduction to carbon footprint
- Geopolitical developments (e.g., war in Ukraine) have impacted supply routes
- Energy transition often increases the level of energy security
- Governments providing impetus for new investment through incentive programs and changes in regulation
- Investors prioritized investment in ESG focused funds and projects
- NIMBY issues and permitting of new projects a challenge

Why it matters

- Energy transition -- replacing fossil (carbon-intensive) fuels with clean or lower-carbon fuels -- has a huge impact on carbon intensity of a business
- Replacing import of fossil energy with domestic production of clean fuels can increase security of energy supply
- There are a variety of routes to achieve Energy Transition goals and make progress on net zero pledges: including carbon capture and sequestration, conservation and focus on renewable and alternative fuel development from multiple sources
- Costs, dependability, and permitting of new generation and transmission remain issues

How we can help

- We help large industrial customers acquire and utilize clean energy solutions
- We support energy companies as they develop renewable/clean fuels
- We help start-ups and new players seize business opportunities involving energy transition
- We have expertise in project development, regulatory compliance and tax to help develop new projects and investments

What we do



Commercial contracting, mergers, acquisitions and project development and finance



Maneuvering clients through the regulatory regime and in proceedings in front of regulators



Advising clients in the context of project development for renewable and clean fuel production projects



Supporting the development of new energy supply concepts for large industrial customers and industrial parks



Legal advice concerning the transformation of industries (e.g., replacement of coal firing by clean energy solutions)



Developing contracts for new supply chains



Helping clients to transform their business (i.e. rededicating natural gas into hydrogen infrastructure)