

Onshore wind energy – pillar of the energy transition

The **future prospects for** onshore wind energy have never been better. Without a massive expansion of onshore wind energy, the energy transition cannot be achieved:

- **Decarbonisation** The envisaged climate neutrality requires far-reaching electrification in transport, heat supply and industry. To achieve this, onshore wind energy must be massively expanded.
- Ukraine war and energy crisis Russia's war of aggression against Ukraine not only violates international law but has also highlighted the very real risks of an energy shortage and resulting high electricity prices. Investments in new renewable energies, and onshore wind energy in particular, are therefore of paramount importance for the energy supply.
- Favourable regulatory environment The EEG provides for ambitious expansion targets with expansion rates of 115 GW by 2035, thus creating **new incentives** for the urgently needed expansion. The European RED III also recognizes the paramount importance of wind turbines and aims to reduce bureaucratic and approval-related obstacles.
- Lack of land and approval procedures Measures to accelerate permitting procedures by waiving environmental impact and species protection assessments and the targeted designation of 2 % of Germany for onshore wind energy should further reduce known hindrances to the expansion.
- Acceptance Citizen participation models bring economic benefits and thus increase acceptance for the expansion of renewable energies among the (local) population.



A team of experts...

Energy industry group. Luther's Energy team consists of over 45 experienced experts who offer full-service legal and tax advice on all energy issues to energy suppliers, project developers, industrial companies, financial investors as well as the public sector. The experts from Luther's Energy team can provide you with top-quality advice throughout the value chain, be it on projects regarding the production and generation of conventional or renewable energy, on infrastructure such as energy supply networks or storage facilities, on concession procedures, on financing or M&A transactions, on energy trading and the distribution of energy or on contracting projects. Due to our wealth of experience in the energy sector, we have first-class knowledge of the industry and also expertise in technical and economic matters. In particularly complex projects, we use specialists to handle project management tasks. We are also well-known for our special expertise in dealing with legal disputes all the way to the highest courts, and in arbitration proceedings. Internationally, we work closely with leading law firms who, like us, focus on providing comprehensive advice in the energy sector.

Expertise



Excellent legal knowledge is our trademark. Many years of experience and good relationships with market participants and authorities help to provide correct assessments.

Interdisciplinary



Our team of lawyers and tax advisors is closely connected in the market with technical and economic advisors. When things get complex and difficult, we know who to rely on. who to rely on.

Innovative



Innovation topics are an important part of our daily work. We are looking for challenges where solutions are not readily available.

Future-oriented



We are constantly monitoring legislation on the improvement the framework conditions for onshore wind projects. We closely observe new models of electricity marketing and use, as well as research and development in the wind sector.

Excellence



Considered a leader in the energy sector by JUVE, Legal 500 and Chambers for many years because our team boasts a large number of outstanding legal personalities and expertise in all major legal matters.

Excellent expertise for your wind project

Participation in tenders of the **Questions on the Renewables Financing Real Estate and (Building) Federal Network Agency** of wind energy projects **Planning Law Energies Law (EEG)** (BNetzA) **Environmental and nature Grid connection and Energy EPC/O&M** and service (Corporate) PPAs conservation law, monument **Regulatory Law** contracts protection, species protection **Procurement of key Electricity price brake and** components and supply chain Corporate / M&A skimming off of surplus **Insolvency law** management revenues

References



Grünwerke, the renewable energy subsidiary of Stadtwerke Düsseldorf.

Advising on the acquisition of numerous wind farms, including the implementation of joint venture structures



Cube Green Energy

Advising in the bidding competition for the acquisition of a wind and solar plant portfolio



IKEA Energy

Advising on the acquisition of a German wind farm portfolio and the subsequent restructuring of the portfolio



8KU City utility

Advising in the bidding process for the acquisition of the five "Horizon" portfolios (in total 60 wind farms, 166 wind turbines with 354 MW)



Swiss utility Terravent

Advising on the acquisition of a wind farm in Northern Germany



Avacon

Consultancy for the erection of a wind farm with 7 wind turbines (30 MW), thereof 3 wind turbines on the incident site Salzgitter Flachstahl

"Luther's practice, which is one of the market leaders in regulatory advice, has recently attracted attention in the energy sector due to its advice on numerous large-scale projects. In doing so, one of the largest sector groups was able to combine its numerous areas of expertise (...) In energy trading and energy contract law, on grid regulation and unbundling issues, as well as on plant projects in combination with environmental and planning and construction lawyers, Luther is a strong address." JUVE (2024/2025) - Tier 1 - Energy Law: Regulatory

"It is always a pleasure to work with Holger Stappert; he brings a wealth of knowledge and experience."

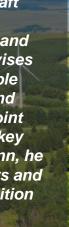
— Dr Holger Stappert

Chambers Europe (2024) – Band 1 – Energy: Regulatory

References

"Luther Rechtsanwaltsgesellschaft mbH's energy expertise covers transactions, regulatory matters and dispute resolution. The team advises on matters pertaining to renewable energies, conventional energy and grid connection. Transactions, joint ventures and restructurings are key competencies of Michael Bormann, he recently advised energy suppliers and financial investors on the acquisition of wind and solar energy parks, including cross-border acquisitions. Philipp Dietz also focuses his advice on cross-border matters." The Legal 500 (2024) – Tier 1 – Industry

Focus Energy: Regulatory Advice





Financing bank

Advising on mezzanine financing of wind farm portfolios in Germany, France, Sweden and Finland



8KU City utility

Successful representation in a post-M&A dispute with a project developer for the expansion of an onshore wind farm portfolio in several European countries



Eiffel Investment Group

Advising on numerous financings of onshore wind projects



InvestInvent AG

Advising on the acquisition of a wind farm in Northern Germany



Neumünster municipal utility

Advice on the planned acquisition of a wind farm in northern Germany



Project developer from Northern Germany

Ongoing implementation and updating of legal DDs for onshore wind power projects and portfolios

References



Landowner:

Preparation of an expert opinion on the regulatory implications of the integration of PV and wind energy plants into the company's own grid



Swisspower

Advising on the acquisition of two wind farms in Lower Saxony



Distribution grid operator

Ongoing regulatory advice regarding grid connections of wind farms



Landowner:

Advice on planning law and on the creation of the legal planning requirements for a wind farm on calamity areas in NRW (approx. 20-25 wind turbines)



stadtwerke Stadtwerke Hilden

Advice on the planned acquisition of a wind farm in northern Germany



Consortium of international banks

Advising on the project financing of the "Silute" wind farm in Lithuania (ECA covering by Euler Hermes)

- "Angelo Vallone covers everything around energy law; he understands the sector and has a lot of experience."
- Dr Angelo ValloneChambers Europe (2024) Band 3 –Energy: Regulatory
- "Luther has a very strong team for solar and wind projects with a lot of practical experience."

Chambers Europe (2024) – Band 3 – Industry Focus Energy

"The team's ability to familiarize themselves with the technical and energy industry aspects and then categorise them into the legal context is brillant. I also particularly appreciate the legal analyzes derived from this on how to proceed."

The Legal 500 (2024) – Tier 1 – Industry Focus Energy: Regulatory Advice

Contact

If you have any questions, please contact your contact person at Luther or one of the experts listed below:



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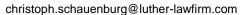
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