

# 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 up to 8 GW per year and thus sets **new incentives** for the urgently needed expansion. The German government has announced that further bureaucratic and permitting obstacles will be removed by 2023.
- 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)



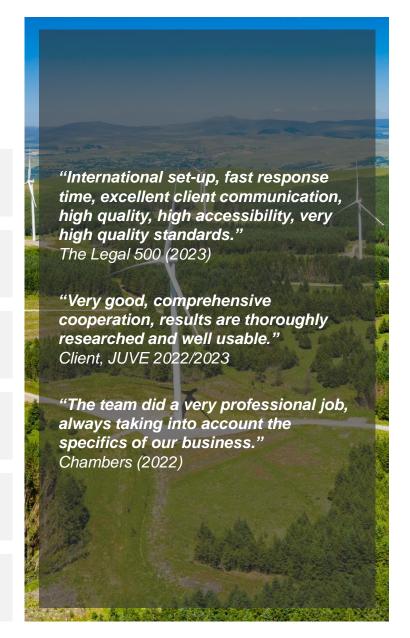
#### **Swiss utility Terravent**

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



### References

"In addition to exceptionally high legal qualifications, the Luther team brings in-depth economic thinking and very high personal skills. The advice is very complex; aspects not addressed by the client are proactively pointed out. The lawyers are very accessible. Overall, a very successful collaboration."

The Legal 500 (2023)

"Luther always ensures legal certainty in major projects and efficiently supports us in all legal matters, protecting us from deadlines and legal risks."

Chambers (2022)



#### 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



#### Inventinvest

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:

Advising on the leasing of land and on alternative strutures for the development of an onshore wind farm of approx. 20 wind turbines



#### **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)

"The team addresses the problems proactively. Whenever we need something, the firm finds someone who can take care of it and I always get an answer," appreciates one client. The Legal 500 (2022)

"In addition to the comprehensive knowledge of energy law, we appreciate the practical cooperation. Commercial, tax and technical issues are also quickly penetrated, leading to very efficient cooperation."

The Legal 500 (2023)

"excellent cooperation"," fast and solution-oriented", clients
JUVE (2022/2023)

### Contact

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



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