

WIND & SOLAR

Energy with wpd



Development, financing, construction and operation of wind and solar energy projects

*With our experienced team, we are working
to restructure the energy supply*

Finite sources of raw materials, affordability, climate change and the question of energy independence are increasingly making renewable energies a central component of the energy mix. wpd has been working on the energy transition since 1996 and is building new wind projects and solar parks in Europe, North America, Latin America and Asia.

We have played a key role in shaping the wind industry since its beginnings and strive to meet the requirements of the future with foresight.

For us, implementing sustainable projects is based on building partnerships on an equal footing as well as fairness and continuity. We are driven by the urgent need for decarbonization, but also by the political will and social support for the expansion of renewable energies. We owe the success of our fast-growing medium-sized company largely to the great commitment, many years of experience and high level of expertise of our employees.

Welcome to wpd!



Dr. Gernot Blanke
CEO



Dr. Hartmut Brösamle
COO



Björn Nullmeyer
CFO

Our team in 29 countries

at 75 locations



Germany

Bremen
Berlin
Bietigheim-
Bissingen
Dresden
Düsseldorf
Hamburg (2x)
Hanover
Kassel
Leipzig
Mainz
Münster
Munich
Osnabrück
Potsdam
Regensburg
Rostock
Schleswig
Würzburg

Belgium

Liège

Bosnia- Herzegovina

Mostar

Bulgaria

Varna

Croatia

Dubrovnik

Finland

Espoo
Oulu

France

Bordeaux
Boulogne-
Billancourt
Cholet
Dijon
Lille
Limoges
Lyon
Montauban
Nancy
Nantes
Paris
Tours

Greece

Athens

Iceland

Reykjavik

Italy

Bari
Cagliari
Rome

Luxembourg

Poland

Breslau
Gdańsk
Poznań

Romania

Bukarest
Iasi

Spain

Valladolid

Sweden

Stockholm
Storuman

Switzerland

Zurich

Ukraine

Czernowitz

Brazil

São Paulo

Canada

Calgary
Toronto
Victoria

Chile

Punta Arenas
Santiago de Chile

Colombia

Bogota

USA

Houston, Texas
Mission Viejo, CA
Portland, OR

Indonesia

Jakarta

Japan

Aomori
Tokyo

Mongolia

Ulaanbaatar

Philippines

Manila

South Korea

Pohang
Seoul

Taiwan

Taichung
Taipei
Yunlin

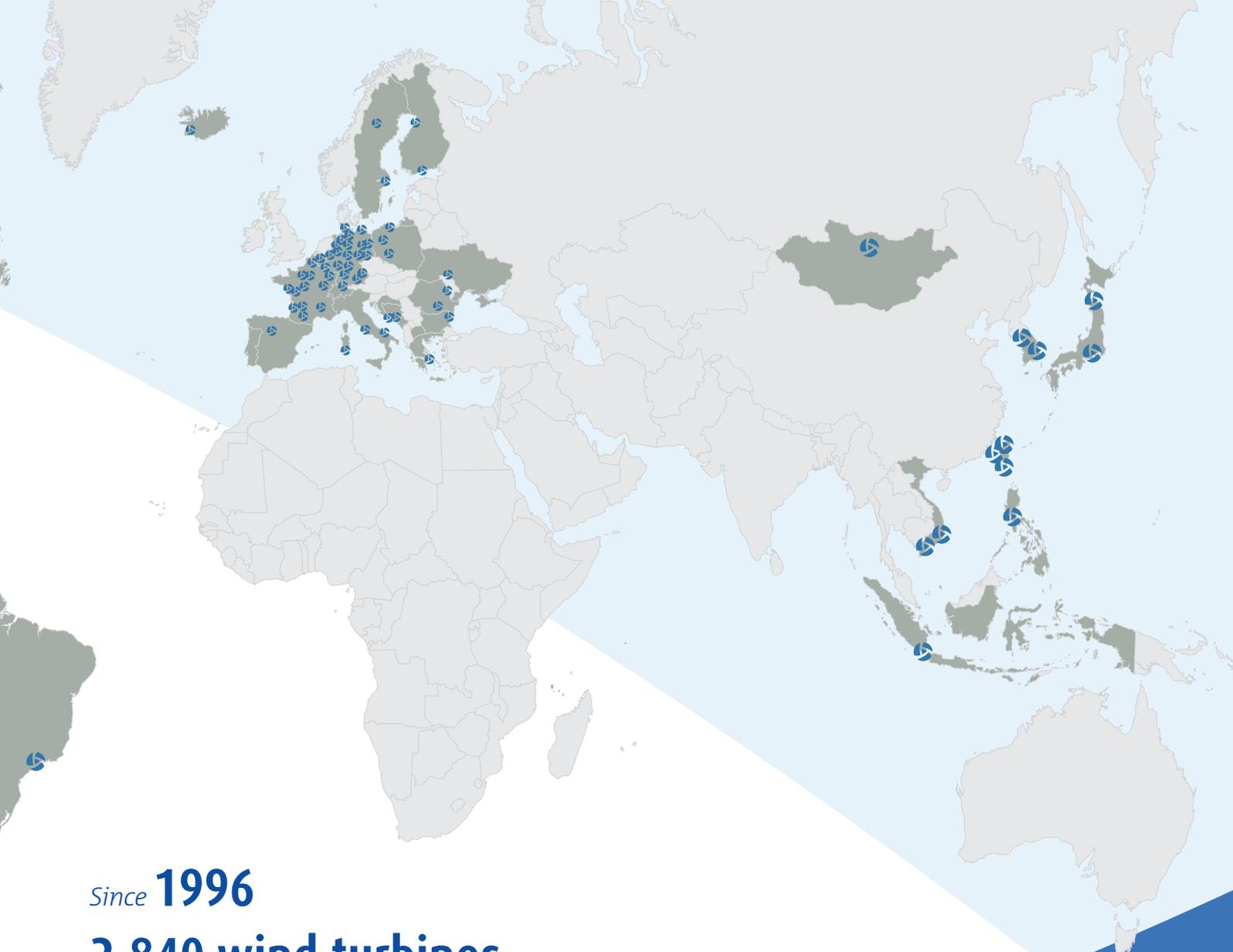
Vietnam

Ho-Chi-Minh-Stadt
Kon Tum



competent & reliable

wpd employees from our offices in Germany



Since **1996**

2,840 wind turbines *erected*

7,175 MW *installed capacity*

3,644 MW *own capacity*

Around
1,400 employees
worldwide

Today, wpd employs around 1,400 staff who are driving the expansion of wind and solar energy around the world and who offer a complete value-added chain in this field. The company's head office has been located in Bremen since wpd was set up in 1996.

The wpd group



1,400 employees

Development
and operation



640 employees

Commercial
management and
technical operational
management



wpd wind- und solar projects

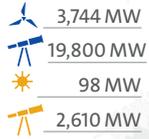


Aktive in **32 countries**

38,545 MW wind onshore in planning process

8,015 MW photovoltaic in planning process

Germany



Sweden



Finland



Mongolia



Japan



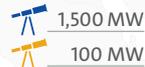
South Korea



Bosnia-Herzegovina



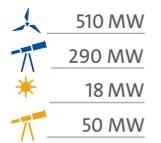
Italy



Poland



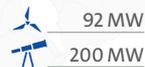
Taiwan



Bulgaria



Croatia



Romania



Vietnam



Georgia



Montenegro



Ukraine



Greece



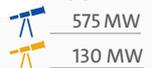
North Macedonia



Indonesia



Philippines



Legende

- Windprojekte onshore installiert
- Windprojekte onshore in Planung
- Solarprojekte installiert
- Solarprojekte in Planung

Status: 01.2026

Benefit from our expertise

1

Evaluation of the location

Our engineers identify the best locations for wind farms, taking into account technical and commercial parameters but also conservation concerns and the wishes of the local communities.

2

Secured under private law

Suitable locations are secured by means of purchase or lease agreements with the property owners.

3

Investigation of protected species

The comprehensive assessment of possible impacts on flora and fauna is based on species protection, expert opinions and analyses.

4

Determining the potential of the wind

We conduct our own high-quality wind measurements in order to determine the exact potential of the wind and to calculate the potential yield professionally.





5

Technical planning

Specialists work out the best possible configuration of the wind farm drawing on a variety of parameters.

6

Urban development planning / permission process

We conduct all the surveys, produce the necessary documentation and accompany the entire process until final approval.

7

Planning for connection to grid

Working with the operator of the grid, our electrical engineers draw up the best concept for connecting to the grid.

8

Business concept / finance

We draw up solid financing concepts for the wind farm in conjunction with leading banks.



Benefit from our expertise



9

Procurement of turbines

When purchasing wind turbines, the focus is on long-term reliability and cost-effectiveness.

10

Project construction / implementation

Our construction engineers support all phases of the construction process, ensuring the wind farm is built reliably.





11

Compensation and replacement measures

We develop and implement site-specific compensation and replacement measures in a comprehensive and sustainable manner, with long-term support provided.

12

Commissioning

Our electrical engineers ensure a safe grid connection for the wind farm.

13

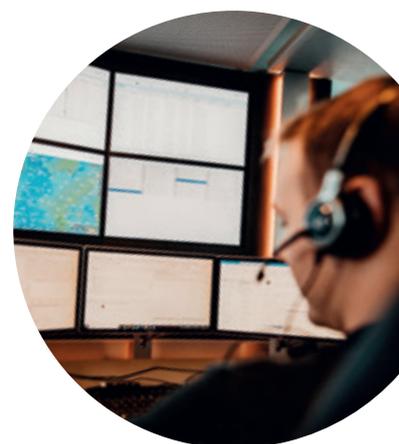
Management and operation of the plant

We ensure the best possible technical and commercial operation of the turbines throughout the entire lifetime of the wind farm.

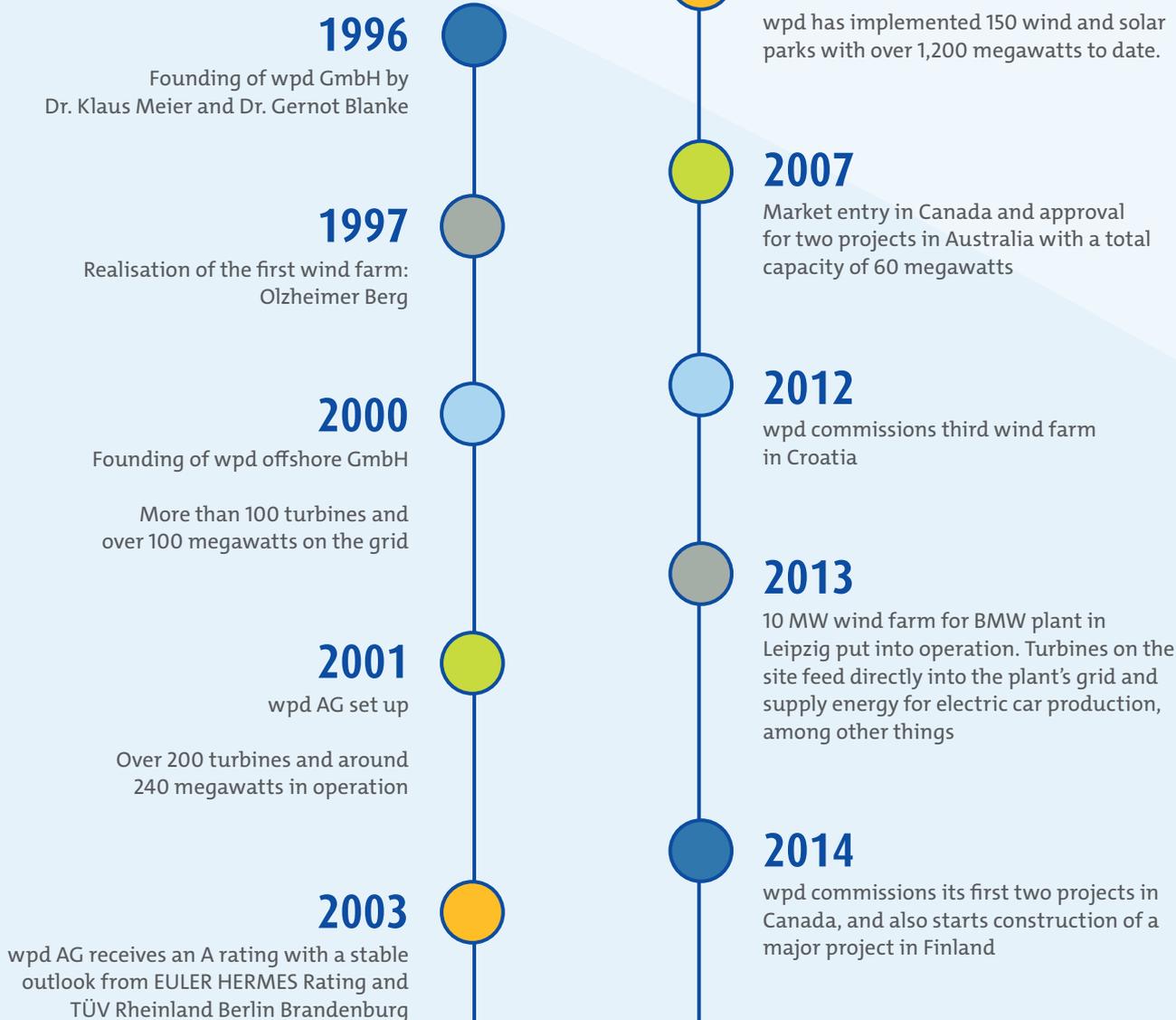
14

Marketing electricity

We develop innovative concepts in order to act as an independent producer of wind power on the market.



Our history



2015

wpd secures financing for 72 megawatts wind farm in Finland and commissions 288 megawatts Butendiek offshore wind farm

Company's own portfolio of wind farms crosses the 1,000 megawatts mark

2016

Tender contract awarded for 350 megawatts for onshore wind farm in Chile

2017

wpd commissions Nordergründe offshore project

2018

wpd receives contracts for six projects with a total capacity of 50 megawatts in Germany's first tender.

In France, wpd receives contracts for three onshore projects with a capacity of 65 MW

2019

wpd builds 72 megawatts project in Sweden

2020

Expansion of activities in Asia with new sites in Vietnam and Mongolia

PPA contract with ENGIE in Poland for 900 GWh

In Finland and Sweden, wpd secures and markets 200 megawatts of green electricity production capacity.

In addition, PPAs with a project volume of around 260 megawatts is concluded.

2021

wpd currently has over 800 megawatts of onshore wind projects under construction in 28 countries, including 135 megawatts in 10 projects in Germany

2022

wpd contributes over 4 million euros in voluntary municipal levies to wind farm communities every year

wpd France can look back on 20 successful years on the French market and has realised 508 megawatts and 215 turbines to date

2023

wpd Taiwan's 200th wind turbine is realised in the Chuangwei II project

2024

Around 840 megawatts of permits in Germany for onshore wind energy

Numerous projects ready for construction and under construction in Finland and Sweden. Projects with a total of 1.7 gigawatts in the project pipeline

2025

Most successful tender year in Germany with a contract volume of 1,135 megawatts

WIND

Energy with wpd

For three decades, wpd has been playing a determining role in shaping the ongoing development of the environmentally friendly and cost-efficient use of wind energy on land.

Our teams reliably and continuously prove their capability of mastering very different challenges in the development and implementation of onshore projects.

Staff from the wpd team in Finland

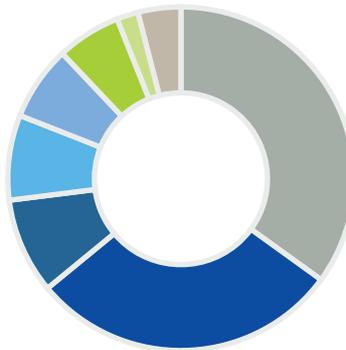


A major success in three decades

In 1996 the two founders stood alone – today 1,270 employees at wpd work in the onshore wind energy division. Of these, around 770 work in the German market and 500 in international markets – and we are currently developing onshore projects primarily in Europe but also in North America, Latin America and Asia.

All these employees represent a total of about 2,840 wind turbines so far with a total worldwide installed power of over 7,000 megawatts. Ahead of them lie projects amounting to a further 38,545 megawatts – a challenge that all those involved approach with high motivation and the conviction that they will master it just as successfully as the others before.

The individual teams, sometimes working with partners, take reliable care of all phases of the projects – from the first evaluations of the location, wind measurements, the approvals process, finance, turbine purchase through to the construction and sustainable operation of the wind farm.



Manufacturer of the turbines installed by us

- Enercon 34 %
- Vestas/NEG Micon 29 %
- Siemens 9 %
- Nordex 9 %
- GE 7 %
- Senvion 6 %
- Frisia 2 %
- Others 4 %

Facts

Number of turbines: 5

Type: Vestas V-150

Rated power: 21 MW

Location: Hesse

Commissioned: 2024



Helsen-Pessinghausen

Added value for energy transition and forest

The 21 MW Helsen-Pessinghausen project, located northwest of Kassel in the Waldeck-Frankenberg district of northern Hesse, not only contributes to carbon-free energy production in Germany. The income from leasing land and paths will also be used to sustainably restore and strengthen the forest, which has been significantly damaged by advancing climate change.

The relatively small amount of space required for the wind turbines in the forest has already been offset by additional reforestation. Forestry and forests thus benefit twice over from wind energy. The project is being run by wpd in collaboration with the royal family of Waldeck and Pyrmont and it sends a strong signal for the region, as it combines climate protection and regional cohesion.



Ekkehard Martin W. Darge

Technical Project Development, wpd

In the Helsen-Pessinghausen project, we at wpd were able to contribute our entire expertise in wind energy projects in forests. Thanks to our team's extensive forestry knowledge, projects like this can be successfully implemented for the energy transition and climate protection while at the same time ensuring maximum compatibility with the forest habitat.





Kantow

*Good cooperation
delivers success*

The 30 MW project, located in the Ostprignitz-Ruppin district of Brandenburg, went into operation in 2024 after more than ten years of planning and implementation. The project is characterised above all by fruitful collaboration between the landowners, the local community of Wusterhausen/Dosse and the Lower Nature Conservation authority of the district of Ostprignitz-Ruppin.

Around 35,000 average households can be supplied with environmentally friendly electricity. The municipalities of Wusterhausen/Dosse and Walsleben also benefit from the municipal levy and receive additional payments under the Brandenburg Wind Energy Plant Levy Act.

Facts

Number of turbines: 6

Type: Nordex N-149

Rated power: 27 MW

Location: Brandenburg

Commissioned: 2024



Philipp Schulz
Mayor of Wusterhausen/Dosse

”

As a municipality, we are committed to contributing to the energy transition. We are therefore all the more delighted that this important project has been realised. The close cooperation with wpd throughout the process deserves special mention.



Ehra-Lessien

Energy transition with participation

The Ehra-Lessien wind farm in the district of Gifhorn in Lower Saxony shows that a strong commitment to a project pays off: A long-term regional planning programme required a great deal of perseverance, but once the permits were granted in March 2021, all work could be carried out effectively and the project completed within just two years. The landowners, the community and wpd maintained a very good and constructive exchange during the eleven-year planning phase until the wind farm finally commissioned in 2023.

wpd presented one of the turbines to Bürgerenergie Ehra-Lessien eG; it is now operated as a cooperative model as a so-called 'community wind turbine'. This not only contributes to the energy transition locally but also allows citizens to participate directly in the economic operation of the wind farm. The project's six turbines supply carbon-free energy for approximately 22,000 four-person households.



Facts

- Number of turbines: 6
- Type: Vestas V-136 / V-150
- Rated power: 25.2 MW
- Location: Lower Saxony
- Commissioned: 2023

Facts

- Number of turbines: 1
- Type: Nordex N-117
- Rated power: 3.6 MW
- Location: Schleswig-Holstein
- Commissioned: 2023





Facts

Number of turbines: 8

Type: Vestas V-126

Rated power: 26.4 MW

Location:
Saxony-Anhalt

Commissioned: 2021

Gerbstedt Repowering

Renewable energy sources perfectly combined

In the unified municipality of Gerbstedt in Saxony-Anhalt, wpd has opened a new technological chapter in the company's history. The Gerbstedt wind farm was commissioned in 2000 with nine turbines and a total capacity of 13.5 MW. In 2021, the site was repowered and the old turbines were replaced by eight new turbines, which now feed 26.4 MW of power into the grid. Plans are in place to expand the farm to 32.6 MW capacity. However, wpd is currently implementing the first wind-solar hybrid project in its portfolio on site.

A solar park with a capacity of 58 MWp will be built in the vicinity of the wind farm by the end of 2025 and will be connected to the grid via wpd's own substation for the wind farm. This allows energy yield to be maximised within the existing grid structure and energy from wind and sun to be perfectly combined.



Westersielzug

Always subject to strong winds

The Nordstrand peninsula in the North Sea, located off Husum in the Wadden Sea, offers ideal conditions for the use of wind energy. In May 2023, wpd commissioned the turbine in Westersielzug, which has perhaps the best wind potential of any of wpd's German onshore projects. At wind speeds of around 8 m/s at hub height, valuable green electricity is generated here.



Facts

Number of turbines: 3

Type: Vestas V-150

Rated power: 12.6 MW

Location: Lower Saxony

Commissioned: 2021



Achim-Bollen

Good neighbourliness

The Achim-Bollen wind farm is located just under 12 km from wpd's headquarters in Bremen as the crow flies and represents a direct extension of our Mahndorf wind farm, where wind turbines have been in operation since 2011.

The wpd team has once again demonstrated its resilience, as it took a good eleven years from the start of the land acquisition process in 2010 to the commissioning of the wind farm in November 2021. The Achim-Bollen wind farm exemplifies the importance of implementing projects in harmony with the surroundings and nature as well as the population. With a projected annual yield of around 41,970 MWh, the wind farm can cover the average electricity needs of approximately 10,500 households. At wpd, we are currently planning to expand this well received and successful project.



Leipzig

A groundbreaking project

Wind energy is generated directly for industry at the Leipzig wind farm, in this case for the car manufacturer BMW. Specific features of the site such as integration into the existing infrastructure on the factory ground and the consideration given to factory processes represented particular challenges. Here, too, wpd delivered customised planning.

The direct integration of wind turbines into industrial estates with one or more consumers offers the opportunity to take the strain off the grid and for the companies involved it represents a visible connection with the production of green electricity. The four turbines of type N-100 from Nordex each with a rotor diameter of 100 m supply the energy generated directly to BMW's own works grid. With a gross energy yield of around 28,000 megawatt hours per annum, this saves carbon emissions on a scale of over 21,000 tons.

Facts

Number of turbines: 4

Type: Nordex N-100

Rated power: 10 MW

Location: Saxony

Commissioned: 2013



France – Ronchères

Green energy for French data centers

Facts

Number of turbines: 9

Type: Vestas V-136

Rated power: 30.6 MW

Location: France

Commissioned: 2020

The Ronchères wind farm is one of seven projects for which wpd was able to conclude a power purchase agreement (PPA) with Equinix, a global digital infrastructure company. The wind farm is part of a 100 MW portfolio of wpd in the country, with which the eleven Equinix data centers in France are supplied with green energy.

The excellent wind conditions at the site in the Aisne department in northern France are just as much a feature of Ronchères as the strong local support from the neighboring communities and their residents.



France – Energie des Noyers

wpd milestone in Brittany

The Energie des Noyers wind farm, which was inaugurated in the summer of 2025, is wpd's first onshore wind project in Brittany. With an annual electricity production of over 39,000 MWh and savings of more than 33,000 tons of CO₂ per year, it makes another important contribution to climate-friendly energy generation.

Beyond clean energy, the project also reflects a history of local engagement: both the municipality and local residents

have contributed financially to the project, making the municipality an active partner from day one. The project was developed hand in hand with the region and also includes measures to improve local infrastructure and protect habitats for local flora and fauna.

A successful example of how energy transition projects can have a direct positive impact at the local level.



Sandra Le Nouvel
President of the
Kreiz-Breizh community

— ”

Working with wpd has build trust. The collaboration between local authorities – and thus also residents – and wpd is a key way to move forward and to realize projects!

France – Saules

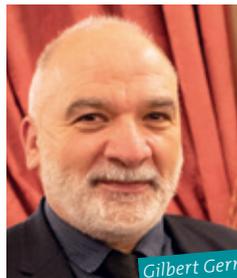
In close contact with the community

Located in northern France, the Saules wind farm, like the Ronchères project, is one of seven wind farms in the PPA with Equinix. With wind speeds of over 7 m/s at hub height, the project benefits from good wind conditions. Close coordination with the municipality of Saulzoir, which is part of the Hauts-de-France region, was a special

feature of the planning phase, which also included comprehensive accompanying measures on environmental protection and landscape conservation. This is an example of the important contribution that open and close communication between all parties involved can make to the success of a project.



Future revenues from the wind farm will allow us to invest in new projects, starting with the construction of a new medical center already this year.



Gilbert Gernet
Mayor of Saulzoir



Facts

Number of turbines: 5

Type: Vestas V-136

Rated power: 15 MW

Location: France

Commissioned: 2023



Facts

Number of turbines: 5

Type: Nordex N-117

Rated power: 18 MW

Location: France

Commissioned: 2025

Finland – Nuolivaara

Operating under harsh conditions

Facts

Number of turbines: 17

Type: Nordex N-163

Rated power: 96.9 MW

Location: Finland

Commissioned: 2022/2023

The Nuolivaara wind farm in Eastern Lapland, very close to the Arctic Circle, presented the wpd Suomi team with particular challenges in terms of planning. The 17 turbines of the 100 MW project are equipped with an anti-icing system that protects the rotor blades from icing up in the harsh conditions.

In addition, a new transformer station and a new overhead cable were installed to connect the wind farm to the transmission grid. The project is part of the wpd portfolio and was officially inaugurated in summer 2024 with an atmospheric wind farm festival.



Finland – Oulainen

Green electricity on church land

The Oulainen wind farm was inaugurated in Finland in 2025. Located in northwestern Finland, near the town of Oulainen, around 100 km south of wpd’s Oulu site, the project is well equipped to cope with the sometimes harsh conditions thanks to the anti-icing system installed on the turbines.

A small special feature of the wind farm is that all the turbines are located on land owned by the Church of Oulainen. The first leasing agreements with the church were made in 2011.

The substation for the wind farm was built outside the project area in an industrial zone, for which wpd bought a plot of land from the city Oulainen.

Facts

Number of turbines: 7

Type: Nordex N-163

Rated power: 41.3 MW

Location: Finland

Commissioned: 2024



Poland – Jarocin Kozmin

Distinguished visitors at a highlight of wpd Polska

The onshore wind farm Jarocin Kozmin, located southeast of the wpd site in Poznan, is one of eight projects that wpd has successfully implemented in Poland. With 17 turbines, it is also the wpd wind farm in Poland with the most wind turbines. wpd was able to conclude a PPA for Jarocin Kozmin with the Polish subsidiary of the French energy supplier ENGIE S.A.

The then Deputy Prime Minister Jadwiga Emilewicz was an interested guest at an information event organized by wpd Polska and the Polish Wind Energy Association (PSEW) at the wind farm to discuss the state of development of wind energy in the country. She did not miss the opportunity to be rappelled from a nacelle as part of an evacuation demonstration.

Facts

Number of turbines: 17

Type: GE 120

Rated power: 42.5 MW

Location: Poland

Commissioned: 2020



Radosław Żyto

Deputy Mayor of Jarocin / Greater Poland



We are delighted that another wind farm has been built in the municipality of Jarocin. This is an opportunity for our municipality and our residents. In addition to the financial benefits of such projects for local authorities, we also benefit from the excellent cooperation with wpd Polska, which also supports various local initiatives.



Poland – Krotoszyn

Working in tandem for a greener Polish economy

In Wielkopolskie, the country's second-largest province in central Poland, wpd completed the Krotoszyn wind farm in 2020. The project, with a total capacity of 10 MW, is located approximately 80 km southeast of Poznań, where one of wpd's three offices in the country is located.

For Krotoszyn and the neighboring Jarocin Wschod wind farm, the team of wpd PPA experts was able to conclude a corporate PPA with Orange Polska S.A., a wholly owned subsidiary of France's largest telecommunications group, Orange S.A.



Facts

Number of turbines: 4

Type: GE 120

Rated power: 10 MW

Location: Poland

Commissioned: 2020





Croatia – Katuni

Hybridization – fully utilizing a project site’s potential

In Croatia, wpd is implementing the concept of hybridization: the expansion of existing wind farms to include photovoltaic systems. At the Katuni wind farm, which has been in operation since 2017 and has a capacity of 34.2 MW, a 26 MW photovoltaic project is being implemented on part of the wind farm area. Thanks to the bundling of the generation capacities of solar and wind energy at one grid connection point, a better utilization can be achieved for this point.

The conditions in Croatia for the parallel use of a location for wind and solar energy are very good. The annual generation capacity in the Katuni project will be increased from the current 80 GWh to 120 GWh in the future without overloading the transmission grid. The PV park will be commissioned in 2026, marking the completion of the hybridization. A successful example of the optimal utilization of a project site.

Facts

Number of turbines: 12

Type: GE 2.85

Rated power: 34.2 MW

Location: Croatia

Commissioned: 2016



Chile – Malleco

wpd record-breaking project with challenges

Since the end of 2021, the rotors of no fewer than 77 wind turbines have been turning in the “Parque Eólico Malleco”, making the project in the Araukania region the largest onshore wind farm currently being built by wpd. Malleco took two years and eight months to build, with the construction work also setting a record.

By October 2019, over 50 km of gravel roads had been laid, ten smaller bridges and a heavy-duty bridge over a river had been built. In addition, more than 100 km of underground cables had been laid, for which a cable plough specially built in Germany was shipped to Chile. The project was and is embedded in extensive community work to involve local people in the success of the project.



Facts

Number of turbines: 77

Type: Vestas V-136

Rated power: 272.58 MW

Location: Chile

Commissioned: 2021

Facts

Number of turbines: 6

Type: Vestas V-136

Rated power: 25.2 MW

Location: Taiwan

Commissioned: 2023

Taiwan – Hsinyuan

Implementation under own management

With the onshore project Hsinyuan, wpd Taiwan has built the country’s largest onshore wind turbines to date and also exceeded the 500 MW mark for onshore projects realised by wpd in the country. The project site is located in the district of Yunlin on the west coast of Taiwan. Here, for the first time, wpd has implemented a project based on multi contracting for the turbine delivery and installation and managing all interfaces on its

own: from importing and handling the components at the port, to transportation and installation at the construction site before Vestas performed again the final commissioning.

This has not only provided valuable insights for the effective implementation of future projects, but also significantly reduced time and cost.

SOLAR

Energy with wpd



Together with wind energy, solar energy is driving the global energy transition at an ever-increasing pace. Our teams are always at the cutting edge of technology, thanks to their experience and expertise. With the energy from the sun and wind, our projects make an important contribution to a sustainable energy supply.



focus on the sun



Harnessing the power of the sun for the energy transition

At wpd, we focus on tailor-made projects in the MW class. Large-scale, freestanding solar plants contribute significantly to security of supply and cost-effective renewable electricity.

As a prestigious company, we invest in renewable energies: in a targeted, sustainable and forward-looking manner. Our experts realise projects from development, planning, financing and construction to operation and market the electricity generated.

We have connected high-performance solar parks to the grid in Germany and reliably implemented important large-scale projects in France. In Taiwan, wpd has successfully realised solar projects as rooftop installations, while in the USA, a complex, collaborative hybrid project combining wind and solar energy with storage technology has been developed over the past few years and has now been approved.

With an international focus and dynamic growth, we are continuing to expand our strong project pipeline in Germany, central European markets, North America, Latin America and parts of Asia.

Wiernsheim Ost

Hand in hand with the community

The Wiernsheim Ost solar park has been built on the sunny slopes of a ridge above the Enz Valley, known as the 'Platte'. Located approximately 17 km east of Pforzheim, the solar park produces around 12 million kWh of green electricity per year. This is sufficient to cover the electricity needs of all private households in the municipality of Wiernsheim over an area of approximately 9 hectares.

The project is characterised by close collaboration with the local community, which also benefits from the municipal levy. In addition, citizens were able to participate financially in the project.



Dr. Christoph Glawe
Head of Project Development
Photovoltaics, wpd



Facts

Rated power:
10 MWp

Location:
Baden-Württemberg

Commissioned:
2023



Thanks to the extensive experience of our teams and good partnerships with our service providers, we are able to connect our projects to the grid reliably and quickly. The short project implementation time in Wiernsheim shows that we are excellently positioned at wpd.



Facts

Rated power:
10 MWp

Location:
Baden-Württemberg

Commissioned:
2024



Lautlingen Süd

On the heights of the Swabian Alb

The wpd Lautlingen Süd solar park is to be found in the Swabian Alb at an altitude of around 900 metres. This location means potentially higher snow loads must be expected. At the same time, the site is in one of the few earthquake zones in Germany. This posed particular challenges for anchoring in limestone.

A PPA was concluded for the solar park with the chemical park operator Currenta, which can thus supply customers such as Bayer AG with electricity from renewable energy sources.

Veringenstadt

Agro-PV – dual use of valuable land

wpd has realised the Veringenstadt Agro-PV park in cooperation with three organic farmers. The advantage of Agro-PV lies in the parallel use of valuable land. In Veringenstadt, grain and green fodder are grown between the elevated PV modules. This allows the land to be used for agriculture while at the same time generating carbon-free energy that can supply 10,000 people or 3,000 average households on paper.



Facts

Rated power:
10 MWp

Location:
Baden-Württemberg

Commissioned:
2025



Solar projects in Luxembourg

Added value for the climate, agriculture and nature

In the late summer of 2025, wpd connected the two PV projects Fréiseng and Kaffishaff to the grid in Luxembourg. Both projects are equipped with a so-called 2P tracker system, which tracks the position of the sun, thus ensuring optimised power generation throughout the day.

In both projects, grassland that was previously used intensively for agriculture will in future be grazed extensively by sheep, while at the same time generating carbon-free electricity. Hedges planted around the fencing also create new habitats for birds. Added value that pays off – for the climate, agriculture and nature.

Facts

Kaffishaff

Rated power:
3.7 MWp

Commissioned:
2025

Fréiseng

Rated power:
3.6 MWp

Commissioned:
2025



Fotomontage des Solarprojekts Saint Mard, Frankreich

Rooftop projects in Asia

Green solar power for Taiwan's economy

Facts

Rated power:
3.6 MWp

Commissioned:
2023

In Taiwan, wpd's solar team has currently implemented 47 rooftop PV projects with a total installed capacity of 18.8 MWp. This includes the 3.6 MW project referred to as 'PD2037' in Pingtung County in southern Taiwan. It was installed on the roof of a steel factory and is currently the largest solar project that wpd has built in Taiwan. Our Taiwanese team was even able to

complete construction in the summer of 2023, one month ahead of schedule.

wpd has concluded a long-term Corporate Power Purchase Agreement (CPPA) with a Taiwanese telecommunications company, consisting of an agreement on the long-term direct purchase of the green electricity generated.



Ground-mounted solar projects in France

Successes for Europe's energy transition

The recent success of the wpd solar team in France represents a good example of our successful project activities in Europe. The team, which operates at eight locations across the country, is currently implementing the Saint-Mard and Champvert projects with capacities of 3.1 MWp and 140 MWp respectively, to name but two.

A dedicated substation has been built for the large-scale Champvert project in the Bourgogne Franche-Comté region of central France.

The French PV team is continuing its success story with further wins in the tendering process. With all their experience and expertise, our international teams are driving an ever-growing pipeline and continuously implementing solar projects.



Our projects represent a powerful indication of the ambitious course wpd has embarked upon in Europe going forward. Thanks to our flexible project development, we can respond to challenges and seize opportunities in the international growth markets for photovoltaics.



Niclas Fritsch
Managing Director, wpd Solar

Facts

Champvert

Rated power:
140 MWp

Commissioned:
2026

Facts

Saint-Mard

Rated power:
3.1 MWp

Commissioned:
2025



Wind and solar park management: 24/7.

From Piteå to Taichung

Once our wind and solar projects have been commissioned, our sister company, wpd windmanager, takes over all commercial and technical management. The centrepiece of wind and solar park management is the 24/7 control room. All turbines are monitored here 24 hours a day, 7 days a week, regardless of whether they are located in Germany, Chile or Taiwan, for example. The quality of services and the security of assets are our top priority and are certified accordingly in accordance with ISO 9001 and ISO 27001.

In addition to operational management for wind and solar parks, wpd windmanager offers operators many other additional services to ensure the smooth and safe operation of their renewable

energy plants: from monitoring, HSE, A&E, Redispatch 2.0, ADLS, DM tenders or electricity pools to operational management for substations and battery storage facilities or services in the fields of electrical engineering and infrastructure.

For over 25 years, fund companies, individual operators, energy suppliers and institutional investors have been relying on the expertise of the operations manager. With a portfolio of over 7 GW of total capacity, wpd windmanager is one of the leading companies in the field of wind and solar park management. In addition to Germany, our sister company operates in various other countries in Europe, Latin America and Asia.

 wpd windmanager

www.windmanager.de



21 locations in 10 countries



640

members of staff



7,200 MW

*technical and/or
commercial
management*

2,800 *wind turbines*

525 *wind farms*

360 MW *photovoltaics*

100 *substations*

Our contribution

„Climate protection is one the greatest challenges of the coming decades.

It's important to us to also support non-commercial projects from other fields in addition to our successful commitment to the wind and solar energy sector, and thus to make our small contribution to preserving our livelihoods.”

Dr. Hartmut Brösamle, COO

Among other things, wpd is committed to the construction of small-scale biogas plants in Nepal ...



Protecting climate and nature sustainably

CSR projects offset 100% of our carbon emissions



... and to reforestation measures in Guatemala

Our motivation is to protect the climate and our resources. That is why we are making an especially strong commitment in this area. Naturally by expanding wind and solar energy but also by taking a responsible view of our everyday work. For example, we do our utmost to avoid flights and car journeys, we provide company bicycles and increasingly rely on electromobility. To this end, numerous charging points for electric cars have been installed at our facilities.

At wpd, we have long been offsetting 100% of the carbon emissions caused by our work. In doing so, we work with the German non-profit organisation atmosfair. For our offices, business travels, flights, employee commutes and the work of our IT department, 4,700 tons of carbon were offset in 2022 and around 4,500 tons in 2023.

For example, together with atmosfair, we have thus been able to support the construction and maintenance of several hundred small-scale biogas systems in Nepal.

Each system saves around three tons of carbon per year, counteracting the deforestation of local forests. Since September 2022, we have also been supporting a local waste management project in the region in addition to building new biogas systems.

In addition, we are subsidising further sustainable, sensible projects such as reforestation in Guatemala, the replacement of paraffin lamps with solar lamps in Pakistan and the rewetting of a moor in Mecklenburg-Western Pomerania.

We receive regular positive feedback from these projects. In Guatemala, around two hectares of land are reforested every year with around 3,000 tree seedlings. In Pakistan, the solar lamps funded by wpd save a substantial amount of carbon and relieve the financial strain on families. And the restoration of the moor in Lenorenwald in Mecklenburg makes a valuable contribution to the countryside's water balance, climate protection and nature conservation.

Small steps that we regard as meaningful and important.

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