BayWa r.e.

r.e.think energy

Shaping the future of energy

BayWa r.e. Ireland Ltd.



Our mission

Here at BayWa r.e. Ireland Ltd. our mission is to develop and synergise renewable resources as efficiently and safely as possible to help the world to decarbonise more rapidly and meet its ambitious climate change goals.

About us

At BayWa r.e. we r.e.think energy - how it is produced, stored and can be best used to enable the global renewable energy transition that is essential to the future of our planet.

BayWa r.e. is a leading global renewable energy developer, service provider, distributor and energy solutions provider, and is actively shaping the future of energy.

BayWa r.e. delivers end-to-end project solutions, ongoing operations management and is an Independent Power Producer with an expanding energy trading business. Using our innovation, creativity and expertise, we have successfully brought over 6 GW of renewable energy online, while managing over 10.5 GW of assets.

BayWa r.e. has been active in Ireland since 2019, aiming to directly impact Ireland's energy transition through its activities and innovations in wind, solar and energy storage. Our rapidly growing team in Cork collaborates with various leading consultants in Ireland with specialist expertise in planning and environmental assessments.

As a responsible developer, we work closely with communities and local stakeholders to develop our renewable energy projects. We are proud members of Wind Energy Ireland, Energy Storage Ireland, Solar Ireland and the German-Irish Hydrogen Council.

WIND ENERGY IRELAND

AHK Deutsch-Irische Industrie- und Handelskammer German-Irish Chamber of Industry and Commerce

SOLAR IRELAND

energy storage IRELAND

Our presence

900 MW+
Total onshore wind and solar

20+
Projects in development

12
Full-time employees



Onshore wind in development
Solar PV in development
Cork office
Solar PV in operation

"Having been active in the Republic of Ireland since 2019, we are proud to continue our expansion there. Our strong balance sheet and experience in dozens of power markets around the world means we have global expertise combined with local experience."

James Redmond
Head of Development at BayWa r.e. Ireland Ltd.





“Working with BayWa r.e. developers was like having a trusted partner throughout the entire solar farm development journey – their expertise, dedication, and approach to engagement helped to make the whole process seamless.”

Fintan Flanagan
Landowner, Co. Kilkenny

Lease your land with peace of mind

Turning Your Land into a Success Story

By utilising our international experience we deliver projects reliably. Our know-how is unique, thanks to a combination of outstanding technical expertise with global best-practice management. You can rely on us through every stage of the process: engineering, financing and construction - we are innovative partners.

Given our significant experience in professional project engineering and co-operation with communities, landowners, and local authorities, we will work to make best use of your land.

Our Expertise

We operate under the highest standards in terms of quality, efficiency, reliability, and environmental impact: we deliver solutions for land-neutral generation of clean energy. We foster synergies between sustainable agriculture and clean energy, all whilst promoting biodiversity.

Our assets are ready to stand the challenges of our times by delivering a smart and reliable mix of all different kinds of clean energy applications at marketable electricity prices with the development of long life, high efficiency power plants, including certified system designs and processes.

BayWa r.e. has a flexible approach to the development of projects and will work in partnership with key stakeholders in the development and delivery of each project. We have a proven track record, and we are already actively developing greenfield sites across the country.

Advantages for You as the Landowner

Safe return on investment without risk: We will lease your land on a long term basis, meaning a hassle free investment for you, whilst securing you a usage fee over the entire period.

We will be your reliable partner and take care of all services, starting from planning to maintenance for the entire duration of the project. By partnering with us, you will be contributing to climate and species protection.



Our approach

1. Concept Phase

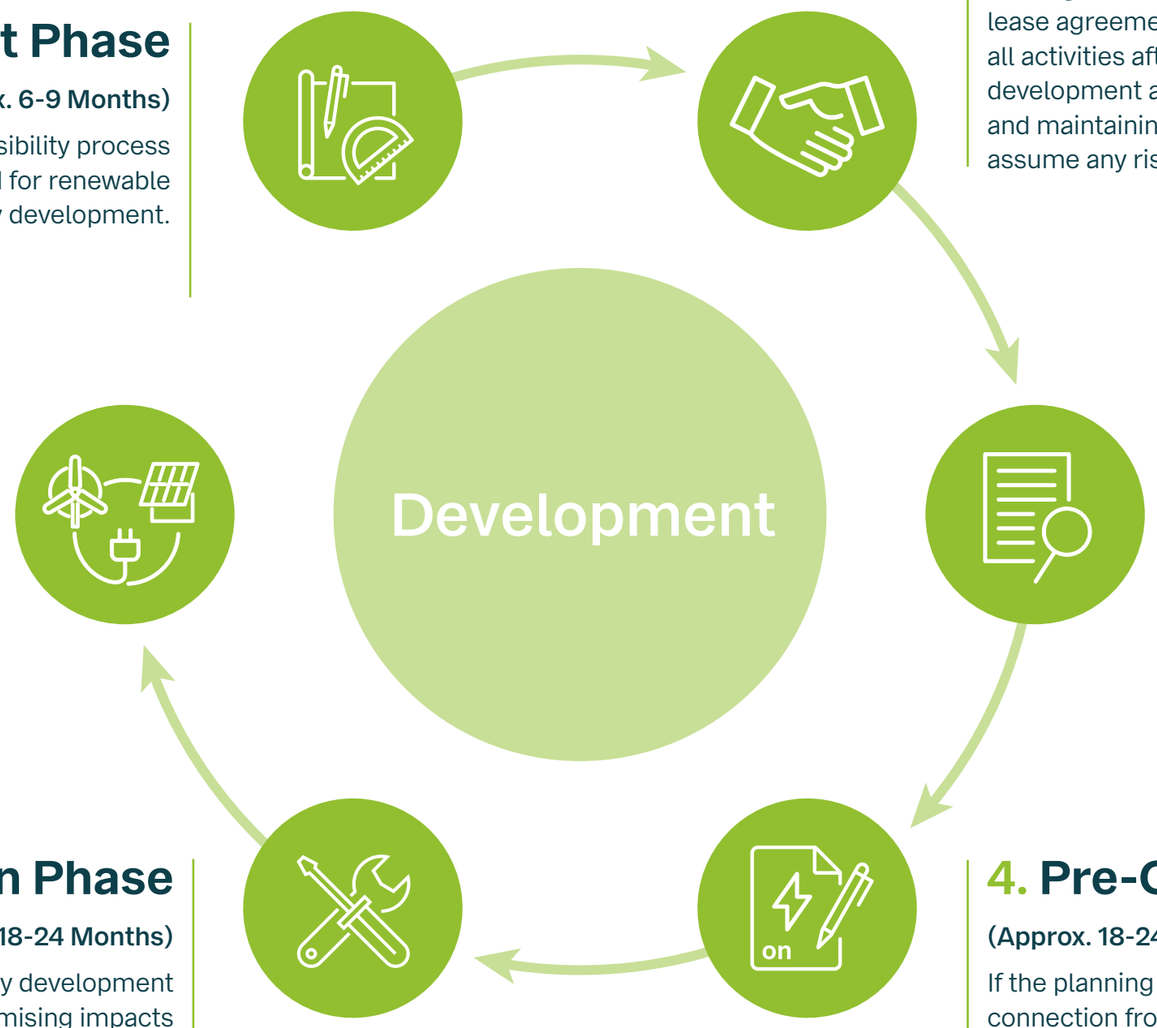
(Approx. 6-9 Months)

A robust site selection and feasibility process that assesses the suitability of land for renewable energy development.

2. Land Agreements

(Approx. 6-9 Months)

We negotiate with landowners to draw up a lease agreement for their land. We will manage all activities after the lease is signed: from development and construction to commissioning and maintaining the site. This means we will also assume any risks associated with the project.



3. Design Phase

(Approx. 12-18 Months)

Following community engagement, a review of feedback and further detailed site surveys, we design the site layout respecting environmental sensitivities and residents who live nearby. The planning application is then submitted to the relevant planning authority.

4. Pre-Construction Phase

(Approx. 18-24 Months)

If the planning application is successful, we apply for a grid connection from EirGrid and secure a route to market for selling the electricity generated. At the same time, we conduct pre-construction environmental surveys and work with the local community to design the Community Benefit Fund and to minimise disruption to the area.

5. Construction Phase

(Approx. 18-24 Months)

We construct the renewable energy development to the highest standards while minimising impacts on the host community and the environment.

6. Operational Phase

(Approx. 30+ years)

The development produces clean, green electricity and shares the financial benefits with the local community through the established Community Benefit Fund.

Community engagement

BayWa r.e. put local communities at the heart of our projects, aiming to deliver long-term benefits for the areas in which we operate. Developing relationships early during the land leasing stage right through to installation and operation of a project creates long-lasting and trustworthy relationships.

We have dedicated Community Liaison Officers (CLOs) who are there to provide information and answer queries. Our CLOs call to homes in the local area, distributing newsletters and making sure the local community are informed of our plans.

All community engagement activities are conducted with the fundamental principle that proactive consultation and open discussions with local stakeholders is a crucial element of any project, and crucial to projects associated with renewable energy.

We know local people are the experts of their own area and will work and consult with them every step of the way.

Community Benefit Fund

Whilst wind and solar farms bring many opportunities, we would like to see benefits established for everyone in the community. Community Benefit Funds are aimed at channelling funding from projects to community groups that serve the population of the area, supporting community development, in line with government policy and guidelines, should the development become an operational wind or solar farm. The total fund per annum will depend on the final power output of a completed project.











For further information on community engagement , contact:

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We are a leading partner in the global renewable energy busines

Pioneering innovative, future-proof renewable projects.

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