

The image features a large wind turbine in the foreground, with its nacelle and blades visible. The nacelle has the 'greenalia' logo on it. In the background, three people wearing high-visibility green jackets and hard hats are standing on a hillside, looking towards the turbine. The sky is a clear, light blue. The overall scene is a professional photograph of a wind farm.

**greenalia**<sup>®</sup>  
The Green Company

# GREENALIA

## The Green Company

Greenalia is an Independent Renewable Power Producer. The company uses wind, sun and forest biomass from certified plantations, to produce and store electricity in harmony with nature, while generating employment and innovation where it operates (United States and Europe).

The company's main activity is the generation and commercialization of electricity. It's present in six renewable technologies: onshore wind, offshore wind, solar photovoltaic, biomass, storage & hydrogen.



Monte Tourado Wind Farm Spain

 **ONSHORE WIND**

 **OFFSHORE WIND**

 **SOLAR**

 **BIOMASS**

 **STORAGE**

 **HYDROGEN**

# our assets onshore wind

Onshore wind energy is the energy obtained from the wind by wind turbines located on land, which converts the energy produced by the movement of the blades of a wind turbine driven by the wind into electrical energy. It is a renewable source, does not pollute, is inexhaustible and reduces the use of fossil fuels. In addition, it is indigenous and available in practically the entire planet, which contributes to reducing energy imports and creating wealth and employment locally.



## MIÑÓN

Wind Farm

Vimianzo, A Coruña

2019

24MW

28M€ Investment



## OUIROL

Wind Farm

Ouírol, Lugo

2021

22.5MW

26M€ Investment



## ALTO DA CROA

Wind Farm

Vimianzo, A Coruña

2021

7.3MW

5,5M€ Investment



## MONTE TOURADO

Wind Farm

Vimianzo, A Coruña

2021

10.4MW

8M€ Investment



## ALTO DA CROA II

Wind Farm

Vimianzo/Dumbría, A Coruña

2021

10.4MW

8M€ Investment

# our assets biomass









Biomass Plant Curtis -Teixeiro Spain

Electric Biomass is a type of renewable energy generated from the use of organic and inorganic matter formed in some biological or mechanical process. Greenalia's plants mainly use forest residue from previously PEFC/FSC certified plantations. The Group, leader of the forestry sector in the Iberian Peninsula, is vertically integrated from the collection of biomass to its delivery to the plant.

Renewable energy generated from biomass has enormous development potential in Spain. In addition to CO2 capture, its contribution to the care and cleanliness of forests, plantations and rural areas and the significant reduction in the fire risk must be highlighted.

Biomass presents a triple positive economic balance due to the benefits it generates: job creation, rural development and contribution to the fight against climate change.



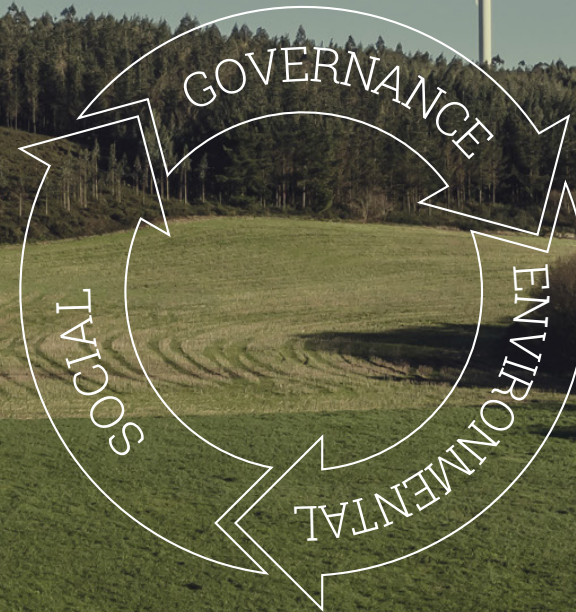
-  103,000 m<sup>2</sup>
-  50MW
-  375GWh/year
-  135M€ Investment
-  Curtis - Teixeira
-  2019



# our sustainability model

Sustainability is understood to mean the generation of services or products without compromising future resources, but we have now gone beyond this concept and should promote regenerative development, so that our activities, apart from not causing negative impacts, are directed to reversing the unsustainable development of previous years.

In Greenalia, we base regenerative development on three fundamental pillars: Environmental, Social and Governance, with a view to going beyond reconstruction or restoration, and this implies a proactive attitude aimed at achieving a permanent improvement in these areas.





Greenalia's Green Race Annual Challenge

our commitment  
sustainability – ESG

## sustainable commitment

Reducing our carbon footprint in accordance with Science-Based Targets.

Signatories of the UN Global Compact and The Climate Pledge, committed to achieving net-zero emissions by 2040, a decade earlier than the target set by the Paris in the Paris Agreement.

The company has 2 audited sustainability reports.

Committed to our biodiversity, we have invested 976 invested 976 hours in projects related to biodiversity research.

Greenalia has a long term shareholding program that includes shareholdings that include ESG objectives such as the reduction of greenhouse gas emissions (relative to EBITDA compared to previous years), to be a carbon-neutral company, and to have 100% of our 100% of our consumption from renewable sources.

## ESG Sustainability Plan 2019-2023

**90% COMPLETED**



SUSTAINABILITY REPORT  
printed and digital





Greenalia's Headquarters

# financial excellence

The application of good financial practices is an extension of our commitment to sustainability. It means that strict compliance with fiscal responsibilities is one of our main principles, and is fully in line with our values and our philosophy of creating value and being a positive force in social transformation in the regions where we operate.



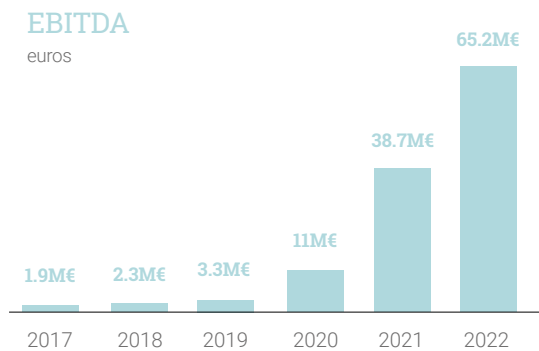
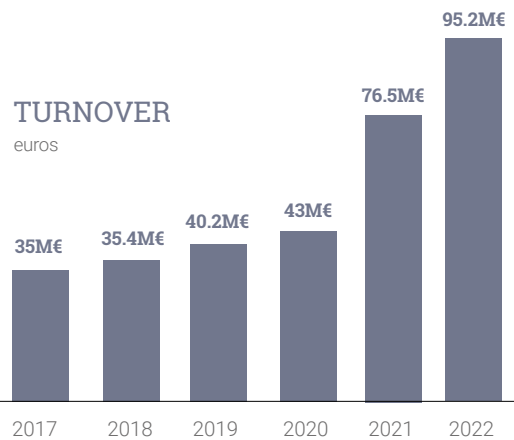
RECURRING INCOME,  
PREDICTABLE AND STABLE  
IN THE LONG TERM.



EFFICIENT FINANCIAL  
STRUCTURES,  
NO RECOURSE.



HIGH PROFITABILITY,  
FOCUSED ON THE  
GENERATION OF EBITDA.



	2020	2021	2022
Income	43,003,978€	76,532,716€	95,072,076€
Other income	4,466,182€	9,710,161€	1,832,396€
<b>ECONOMIC VALUE GENERATED</b>	<b>47,470,160€</b>	<b>86,242,877€</b>	<b>96,904,472€</b>
Economic value generated	47,470,160€	86,242,877€	96,904,472€
Operating costs	-32,499,126€	-41,395,737€	-28,200,536€
<b>ADDED VALUE</b>	<b>14,971,034€</b>	<b>44,847,140€</b>	<b>68,703,936€</b>
Amortization and depreciation	-4,890,004€	-9,421,266€	-31,146,476€
<b>ECONOMIC VALUE DISTRIBUTED</b>	<b>10,081,030€</b>	<b>35,425,874€</b>	<b>37,557,460€</b>
Economic value distributed:	10,081,030€	35,425,874€	37,557,460€
Personnel	-3,173,441€	-4,111,951€	-4,211,110€
Shareholders	0€	-12,035,891€	-16,424,925€
Capital providers	-6,128,695€	-17,158,281€	-16,482,385€
Central public administration	-720,465€	-2,022,704€	-98,333€
Local public administration	-58,429€	-97,047€	-340,707€
<b>TOTAL CAPITALIZATION (31/12/2022)</b>	<b>385,387,517€</b>	<b>351,409,906€</b>	<b>379,034,215€</b>

# pipeline 2022

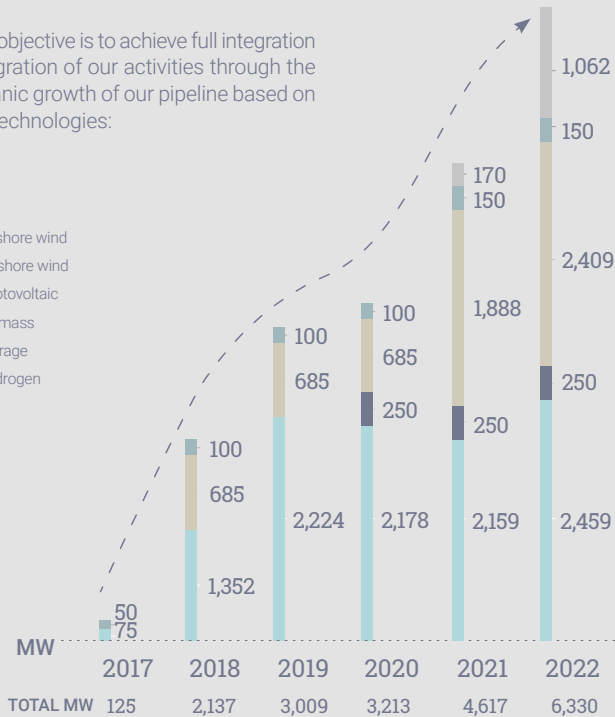
6.3GW in 6 technologies



Alto da Croa Wind Farm - Spain

Our objective is to achieve full integration of our activities through the organic growth of our pipeline based on six technologies:

- Onshore wind
- Offshore wind
- Photovoltaic
- Biomass
- Storage
- Hydrogen



Our pipeline\* is divided into the following phases:

## Early Stage

Projects in which it is possible to reach agreements on lands and connections

### 1.685 MW

109MW  
4 projects  
onshore wind

250MW  
5 projects  
offshore wind

100MW  
2 projects  
biomass

549MW  
4 projects  
photovoltaic

677MW  
8 projects  
storage

## Advance Development

Projects with secured land and connection

### 3.715 MW

1862MW  
44 projects  
onshore wind

663MW  
15 projects  
photovoltaic

303MW  
1 project  
onshore wind

502MW  
3 projects  
photovoltaic

385MW  
1 project  
storage

## Under Construction

Projects with NTP (Notice to Proceed) or LINTP (Limited Notice to Proceed) conceded

### 805 MW

110MW  
3 projects  
onshore wind

695MW  
1 project  
photovoltaic

## Production

Operating/functioning/producing projects (Brownfield)

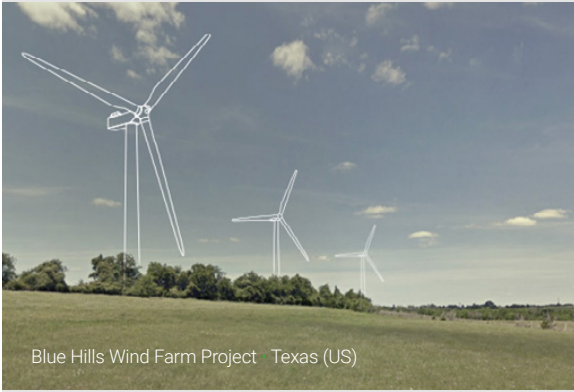
### 125 MW

75MW  
5 projects  
onshore wind

50MW  
1 project  
biomass

\*Data at end of 2022

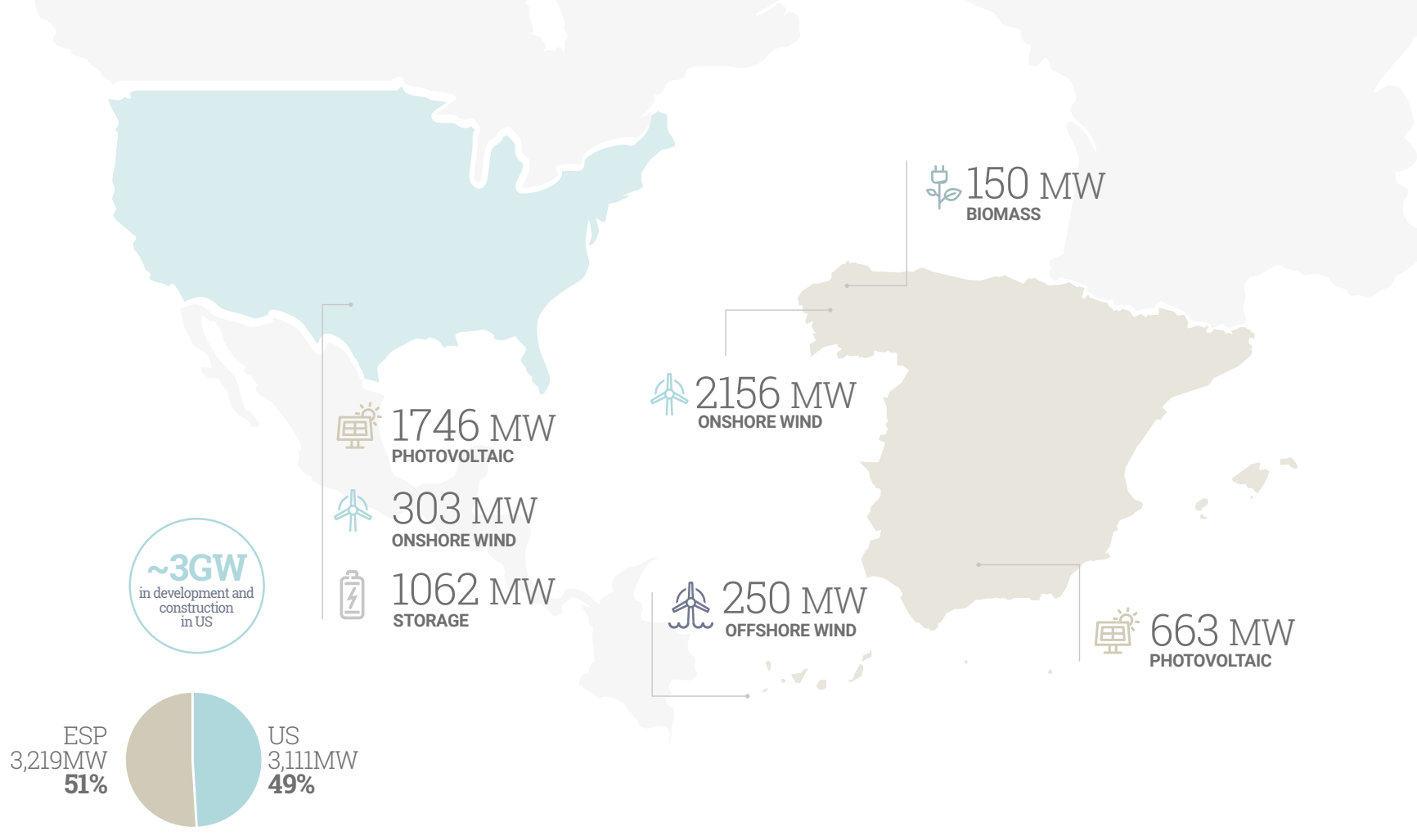




Blue Hills Wind Farm Project Texas (US)

The ways to expand our pipeline are project development and the acquisition of other existing projects in the intermediate stages of development, where value creation is concentrated.

For this reason, at Greenalia we have a portfolio of projects of great resource, diversifying in six technologies and with different stages of maturity, allowing a progressive implementation and investment throughout the business plan.



Our pipeline is committed to innovation and diversification in **new technologies** and presence in **new markets**.

Projects in **6 technologies** located in the main resource areas, in Spain and the United States

Pioneer in the processing of **floating wind projects** in Spain.

Access our interactive map **TheGreenMap** to follow the evolution of our pipeline pipeline in the following QR:



# Greenalia leads the PPA market in Europe

RECENT PPA AGREEMENTS SIGNED



PPA Volume:  
**50% of the capacity (923MW)**  
(GdO's excluded)

10-year term agreement,  
Baseload

Investment Grade  
counterparty (BBB-)



PPA Volume:  
**70% of the production (123MW)**  
+ GDOs

12-year term agreement,  
As-generated

Investment Grade  
counterparty (A-)

## elEconomista.es LUNES, 16 DE ENERO DE 2023

### Greenalia y Endesa lideran la venta de energía a largo plazo en Europa

Son los mayores vendedores de 2022 por capacidad contratada, con casi 1 GW cada una

Alba Pérez MADRID

España ha vuelto a dominar el mercado europeo de compraventa de energía a largo plazo (PPA) en 2022 con 3,2 gigavatios (GW), y Greenalia y Endesa se colocan a la cabeza del Viejo Continente, según el análisis preliminar de datos PPA Tracker de Pexapark.

Mientras la gallega ha comprometido proyectos por una potencia de 924 megavatios (MW), en el caso de la firma capitaneada por José Bogas se trata de 906,3 MW. En ambos casos el liderazgo en el Viejo Continente responde a los acuerdos a los que, respectivamente, llegaron con Alcoa para abastecer su planta de aluminio de San Cibrao (Lugo), tal y como explica a este diario Erik Landström, responsable regional de transacciones de PPA en el Sur de Europa.

El contrato de Greenalia tiene una vigencia de 10 años a partir de 2024, por una cantidad de hasta 2.297 GWh/año. Por su parte, Endesa proporcionará 1.151 GWh por año que procederán de parques eólicos en tramitación en el norte de Galicia. Aunque la gallega ya ocupó la segunda posición entre los mayores vendedores en 2021 en este mismo informe, para Endesa 2022 supone su entrada en el ranking.

Según el análisis de Pexapark, en este Top 10 vendedores de energía a largo plazo en Europa también se encuentra la noruega Statkraft (600,25 MW), la irlandesa Energía Group (534 MW), la francesa Voltalia (380 MW), la alemana Lucara (300 MW), GoldenPeaks Capital (229 MW), Sunnic Lighthouse GmbH (203 MW), Cero Generation (188 MW) y ERG (179 MW). Cabe apuntar que la lista de la consultora solo incluye las operaciones en las que la capacidad fue declarada en MW,

Top 10 mayores vendedores de PPA en Europa  
Análisis preliminar de datos del PPA Tracker de Pexapark

VENDEDOR	PAIS	TAMAÑO PPA (MW)
Greenalia		924
Endesa		906
Statkraft		600
Energía Group		534
Voltalia		380
Lucara		300
GoldenPeaks Capital		229
Sunnic Lighthouse GmbH		203
Cero Generation		188
ERG		179

Fuente: Pexapark.



Manuel García, CEO de Greenalia. E



José Bogas, CEO de Endesa. A. MORALES

por lo que grandes acuerdos como el de Acciona Energía (uno de los principales actores en el mercado europeo de PPA) y Fortia de 1.000 GWh no estarían contabilizados.

El análisis preliminar de Pexapark identifica que el 38% de la potencia contratada en Europa estaba en España. Sin embargo, esta cifra

esconde un detalle importante: "Si bien el 2021 fue de 3,1 GW, la cifra fue el resultado de un incremento de al menos 1 GW respecto del 2020. En términos de crecimiento el último año fue mucho más bajo que el anterior", advierte Landström. En base a la información pública disponible, Pexapark identifica más de 160 contratos en toda Europa, de los cuales al menos 31 se firmaron en España. El segundo lugar es para Alemania, con 23 operaciones, y el tercero para Gran Bretaña, con 15.

#### Precio récord en diciembre

El índice de precios de la consultora para España alcanzó su valor más alto del 2022 el 13 de diciembre. "Aunque luego de esa fecha observamos una clara tendencia a la baja, con una caída de más de 20% desde el máximo", dice el experto.

Tres factores impactaron en la evolución de los precios de contratos en 2022. Por un lado, "la curva de futuros tomó una forma invertida, es decir, las transacciones en los mercados de futuros comenzaron a cerrarse a precios mucho más altos en el corto que en el largo plazo", revela Landström.

A esto hay que sumarle que España se ha convertido en un mercado de vendedores donde la demanda por energía renovable supera a la oferta. "Esto se ve exacerbado por el gran apetito de compradores corporativos que ha surgido como consecuencia del incremento en precios. Muchos han descubierto el valor de nivelar a largo plazo el precio que pagan por la electricidad y acceder a precios más bajos en el corto plazo", asegura.

Otro de los factores que determinó el precio fue el perfil del comprador. El cliente corporativo podría aceptar precios mayores que una firma suministradora (utility), dado que no asume una prima de liquidez al precio ofrecido (coste asociado a la adquisición de energía para venderla a terceros y a la participación en el mercado de futuros para cubrir su posición), según Erik Landström.



## EUROPE

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