Iberdrola España

Factbook España 2026

July 2026

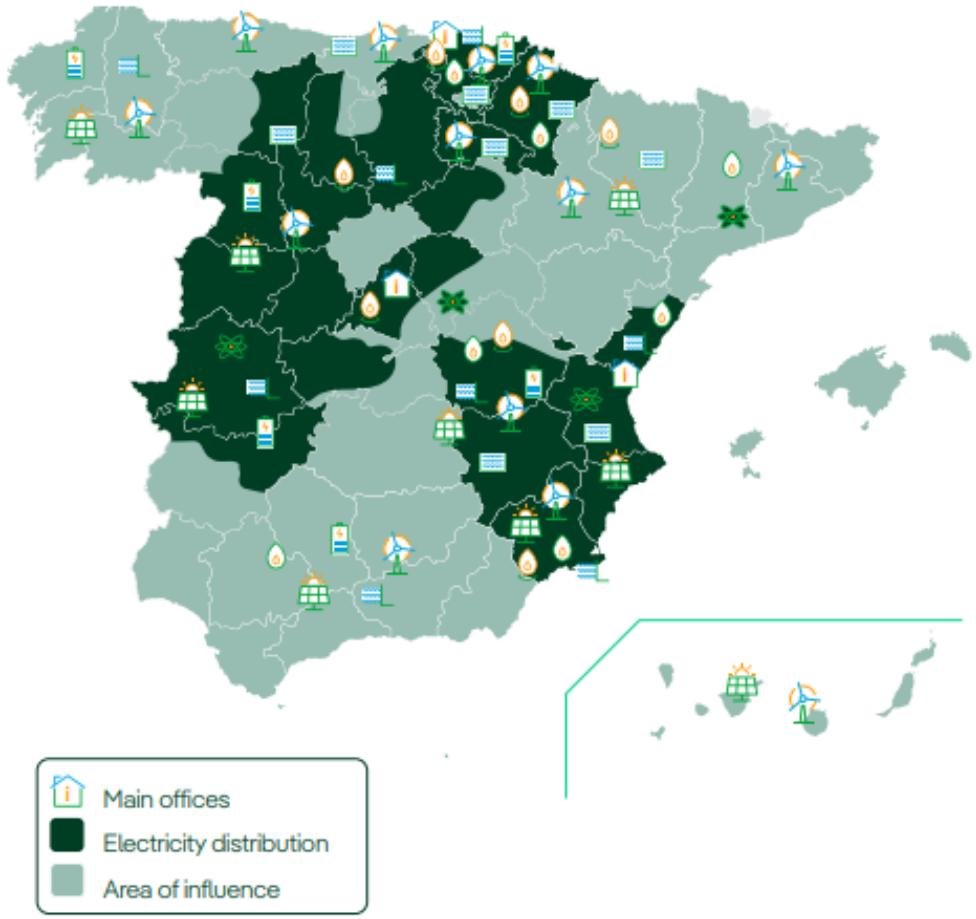
Content

All figures as of December 2025, except otherwise stated. Differences may arise due to rounding.

Information sourced from the Iberdrola SA Factbook, published by Investor Relations.

Iberdrola España

Leading energy company



Installed Capacity (MW)	32,228
Renewable Capacity (MW)	23,047
Net Production (GWh)	64,678
Distributed Energy (GWh)	91,641
Supply points (M)(1)	11.6
Km of lines	267,899

(1) Electricity and gas supply points.

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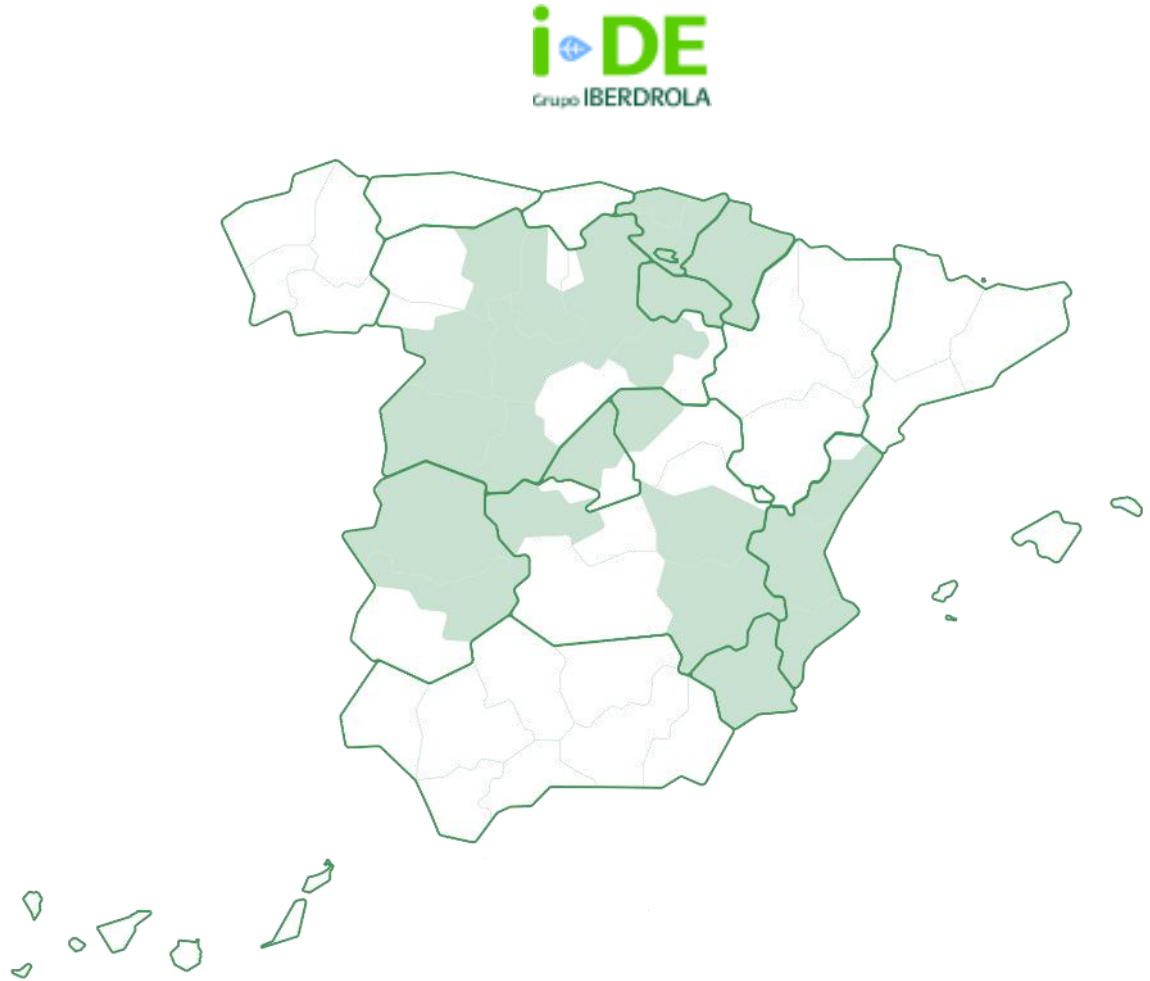
Iberdrola España: Networks

As of December 2025, ~11.6 M smart meters installed and digitalization of ~100,000 secondary substations

	2025
RAB (Bn EUR)	9.3
Distributed energy (GWh)	91,641
Points of supply (M)	11.6
Kms of lines	267,899



Iberdrola España: Networks

Circular 8/2025– Methodology remuneration distribution for the period 2026 – 2031

REMUNERATION = **TOTEX** + **REVU** + **OC** + **Incentives**

n-2 criterion: remuneration (2026-2031)

Activity carried out in n-2 (2024-2029)

TOTEX

- CAPEX (Investments)
- OPEX (Expenses)

It compares actual costs against reference costs (CAPEX and OPEX), allowing companies to **retain part of the difference.**

Shared efficiency mechanism primarily focused on OPEX

REVU

O&M for assets that have exceeded their useful life

OC

Other costs (pass-through)

- Public Road Occupation Fee
- Social Bonus
- DSO entity

Incentives

Quality and losses

No longer zero-sum and based on trajectories known

Maximum bonus/penalty is **±4%**, with a sector-wide cap of **±2%** for each incentive

Model characterized by strong incentives and shared efficiency gains

The remuneration is based on the costs of an "efficient and well-managed company"

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Iberdrola España: Electricity Production & Customers

Total installed capacity

Technology	Capacity (MW)	Production (GWh)	Load Factor (%)
Renewables	**23,047**	**36,100**	**3,617**
Onshore (owned)	6,601	9,696	17%
Offshore	-	-	-
Hydro	10,823(1)	21,546(2)	23%(3)
Mini-hydro	229	432	21%(3)
Solar	5,182	4,427	12%
Batteries	212	-	-
Nuclear	3,177	21,507	
Gas Combined Cycle	5,695	5,542	
Cogeneration	309	1,529	
TOTAL	**32,228**	**64,678**	

Note: Figures reported net of transactions during the period. Differences may arise due to rounding.
Note: Load factor calculated using installed capacity and AOC (Average Operating Capacity).

(1) Includes capacity of Támega in Portugal

(2) Includes production of Támega in Portugal

(3) Based on consolidated production and operational capacity

Iberdrola España: Electricity Production & Customers

Renewables

Onshore Wind

Year of Installation	MW (1)
1998	21
1999	36
2000	323
2001	308
2002	471
2003	552
2004	1,019
2005	424
2006	296
2007	683
2008	289
2009	553
2010	269
2011	130
2012	332
2018	18
2019	281
2020	287
2021	-168
2022	86
2023	340
2024	0
2025	52
Total	**6,601**

Hydro

Region	Total MW
Mediterranean Basin	2,165
Duero Basin	3,496
Sil Basin	1,582
Northern Basin	179
Tajo Basin	2,243
Portugal	1,158
Total	**10,823(2)**

Mini-hydro

	Total MW (3)
Mini-hydro	**229**

Batteries (BESS)

Project	Region	MW	Year of Installation
C. Arañuelo III	Cáceres	3	2021
Puertollano	Ciudad Real	5	2021
Abadiño	Vizcaya	6	2021
Urkilla	Álava	5	2022
Santiago Jares	Orense	5	2024
Valdecañas	Cáceres	15	2024
Hib Revilla-Vallejera	Burgos	29	2025
Hib Andévalo	Huelva	29	2025
Hib Campo Arañuelo I	Cáceres	29	2025
Hib Campo Arañuelo II	Cáceres	29	2025
Hib Olmedilla	Cuenca	29	2025
Hib Romeral	Cuenca	29	2025
Hib Revilla-Vallejera	Burgos	29	2025
Total		**212**	

Note: Net figure of new installed capacity minus asset rotation
(1) 258 MW consolidated through equity method
(2) Out of which ~4,300 MW are pumping hydro
(3) 2 MW of mini-hydro managed by investee companies

Iberdrola España: Electricity Production & Customers

Renewables

Solar PV (I)

Project	Region	MW	Year of Installation
Nuñez de Balboa	Badajoz	500	2019
Andévalo	Huelva	50	2020
Teruel	Teruel	50	2020
Romeral	Cuenca	50	2020
Olmedilla	Cuenca	50	2020
Campo Arañuelo I	Cáceres	50	2020-2021
Campo Arañuelo II	Cáceres	50	2020-2021
Campo Arañuelo III	Cáceres	40	2020-2021
Ceclavín	Cáceres	328	2020-2021
Majada Alta	Cáceres	50	2020-2021
San Antonio	Cáceres	50	2020-2021
Barcience	Toledo	50	2020-2021
Francisco Pizarro	Cáceres	590	2021 - 2023 (Phase III)
Arenales	Cáceres	150	2021
Puertollano	Ciudad Real	100	2021
Revilla-Vallejera	Burgos	50	2021-2022
Almaraz 1	Cáceres	50	2022
Almaraz 2	Cáceres	30	2022
Cornicabra (Guillena)	Sevilla	50	2022-2023
Espliego (Guillena)	Sevilla	44	2022-2023

Iberdrola España: Electricity Production & Customers

Renewables

Solar PV (II)

Project	Region	MW	Year of Installation
Poleo (Guillena)	Sevilla	50	2022-2023
Cespedera	Cádiz	27	2022-2023
Llanos Pelaos III	Fuerteventura	7	2022-2023
Tagus I	Cáceres	50	2022
Tagus II	Cáceres	50	2022
Tagus III	Cáceres	50	2022-2023
Tagus IV	Cáceres	50	2022
Manantiales I	Guadalajara	30	2022
Valbuena	Guadalajara	49	2022
Villarino	Salamanca	50	2022
Virgen de Areños III	Palencia	50	2022-2023
Peñarrubia	Murcia	50	2023
Balsicas - Sabic	Murcia	100	2023
Fuentes	Guadalajara	50	2023
Velilla	Palencia	350	2023-2024
Cedillo	Cáceres	375	2023
Salinas I	Cuenca	49	2023
Salinas II	Cuenca	49	2023
Salinas III	Cuenca	49	2023
Hyb Ballestas y Casetona	Burgos	74	2023
Tagus XL	Cáceres	380	2024
Caparacena	Granada	330	2024
Fuendetodos	Zaragoza	125	2024
Ciudad Rodrigo	Salamanca	316	2024-2025
Ayora-Cofrentes	Valencia	37	2025
Total		**5,182**	

Iberdrola España: Electricity Production & Customers

Conventional generation

Nuclear	Region	Total MW	% IBE	MW attributable to IBE	COD
Almaraz I	Cáceres	1,049	53%	553	1983
Almaraz II	Cáceres	1,044	53%	550	1984
Ascó II	Tarragona	1,027	15%	154	1986
Cofrentes	Valencia	1,092	100%	1,092	1985
Trillo	Guadalajara	1,066	49%	523	1988
Vandellós II	Tarragona	1,087	28%	304	1988
Total		**6,365**		**3,177**	

Gas Combined Cycle	Region	Total MW	COD
Castellón III	Castellón	793	2002
Castejón	Navarra	386	2003
Tarragona Power	Tarragona	424	2004
Aceca III	Toledo	392	2005
Arcos I	Cádiz	396	2005
Arcos II	Cádiz	379	2005
Santurce	Vizcaya	403	2005
Arcos III	Cádiz	837	2006
Escombreras	Murcia	831	2006
Castellón IV	Castellón	854	2008
Total		**5,695**	

Iberdrola España: Electricity Production & Customers

Conventional generation

Cogeneration	Region	Total MW	MW attributable to IBE	COD
Peninsular Cogeneración SA	Madrid	39	19	2001
Energyworks Cartagena	Murcia	95	95	2002
Investee companies	n.a.	48	24	1990-2006
Energyworks Michelin (Vitoria, Valladolid y Aranda)	n.a.	126	126	2001-2002
Pig slurry treatment plants (4 plants)	n.a.	52	45	2003-2007
Total		**360**	**309**	

Iberdrola España: Electricity Production & Customers

Projects under construction or commissioning

Project	Type	Region	Total MW	MW installed as of Dec´25	MW pending	Year of Installation
Balsicas	Solar	Murcia	100	100	0	2023
Hib Revilla-Vallejera	BESS	Burgos	29	29	0	2025
Hib Campo Arañuelo I	BESS	Cáceres	29	29	0	2025
Hib Campo Arañuelo II	BESS	Cáceres	29	29	0	2025
Hib Olmedilla	BESS	Cuenca	29	29	0	2025
Hib Romeral	BESS	Cuenca	29	29	0	2025
Repowering Molar del Molinar	Onshore	Albacete	50	50	0	2025
Finca San Juan	Onshore	Tenerife	17	17	0	2025
Fuendetodos	Solar	Zaragoza	125	125	0	2024
El Escudo	Onshore	Cantabria	97	88	8	2025-2026
Hib Andévalo	BESS	Huelva	29	29	0	2025
Iglesias	Onshore	Burgos	70	38	32	2025-26
Repowering Isabela	Onshore	Albacete	48	-	48	2026
Ayora-Cofrentes	Solar	Valencia	366	37	330	2025-2026
Tâmega EOL	Onshore	Portugal	274	-	274	2025-26
Labraza	Onshore	Álava	40	0	40	2026-2027
Balsicas	Solar	Murcia	100	100	0	2023
Hib Revilla-Vallejera	BESS	Burgos	29	29	0	2025
Total			**1,360**	**628**	**732**	

Projects concluded in 2025

Project	Type	Region	Total MW	Year of Installation
Salinas I-III	Solar	Cuenca	148	2023
Fuentes Alcarria	Solar	Guadalajara	129	2023
Velilla	Solar	Palencia	350	2023-2024
Valdemoro	Onshore	Burgos	50	2023
Caparacena	Solar	Granada	330	2024
Ciudad Rodrigo	Solar	Salamanca	316	2024-2025
Salinas I-III	Solar	Cuenca	148	2023
Total			**1,323**	

Iberdrola España: Electricity Production & Customers

Nuclear

- In 2019, the Spanish Government and nuclear operators, together with ENRESA, agreed on a gradual nuclear phase-out schedule running from 2027 to 2035.
- The Spanish National Energy and Climate Plan (PNIEC) considers that **4,200 MW of nuclear generation** plants **will shut down** in the **period 2025 – 2030**.
- The **nuclear operators**, together with **ENRESA**, have **agreed on a schedule for closure** of **Spanish nuclear power plants**. This closure schedule complies with all safety, technical, ageing, waste and decommissioning resources criteria[1].

	Closing schedule	
Almaraz I	nov-27	44.2 years
Almaraz II	oct-28	44.3 years
Ascó I	oct-30	45.8 years
Cofrentes	nov-30	45.6 years
Ascó II	sep-32	46.4 years
Vandellós II	feb-35	46.9 years
Trillo	may-35	46.7 years
	Average life	**45.7 years**

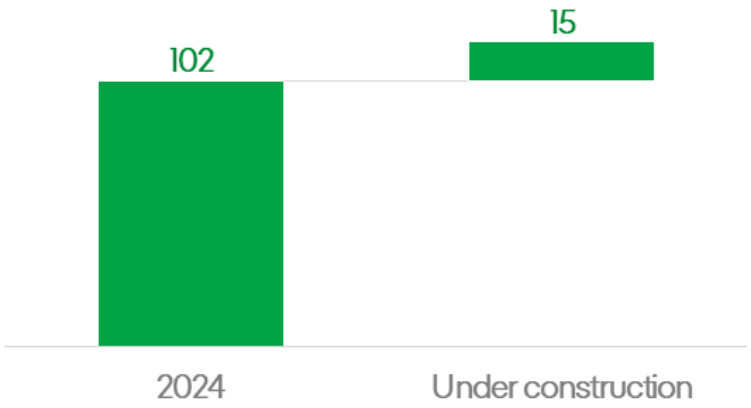
- **Almaraz I&II**, **Vandellós II**, **Cofrentes** and **Ascó I & II** nuclear power plants have **already obtained the approval** for Operating License Renewal up to the closing dates agreed in the protocol signed with ENRESA for all plants except Vandellós II (until 26th July 2030) and Ascó II (until 1st October 2031).
- **Royal Decree 589/2024** has **risen** the **waste fee** charged by ENRESA **to €10.36/MWh** as of **1st July 2024** (+30% vs. previous rate of €7.98/MWh).
- In early 2025, the Spanish Parliament approved a non-binding motion urging the Government to **consider extending the operating lives** of nuclear plants. While not legally binding, it reflects a shift in the political debate.
- **Iberdrola** and other companies **submitted a formal request to extend the operation of Almaraz until 2030** (an additional 2–3 years). The Government has forwarded the request to the Nuclear Safety Council (CSN), triggering the technical assessment process. However, this does not imply automatic approval.
- The Government submits to the CSN the request for an extension for the Almaraz nuclear power plant.
- The CSN has approved the favourable report for the extension of the operating licence for the Almaraz nuclear power plant until 8 June 2030[2].

(1) The dismantling and management of radioactive waste is an essential public service, whose management is entrusted by law to the State-owned company ENRESA (Empresa Nacional de Residuos Radiactivos)
(2) This information was incorporated after the close of the analysis presented in this document and refers to a statement published by the CSN in July 2026.

Iberdrola España: Electricity Production & Customers

Storage, a key technology to provide flexibility in the markets

Storage growth plan (M kWh)



Tâmega
Largest hydroelectric facility in Portugal

La Muela II
Largest pumping facility in Europe

Projects

Project	Storage Capacity	Capacity	Status
La Muela I & II	~102 M kWh	~4,318 MW	In operation
Gabriel & Galán & Guijo Granadilla			In operation
Torrejón – Tiétar			In operation
Aldeadávila II			In operation
Villarino			In operation
Puente Bibey			In operation
Conso 1			In operation
Soutelo			In operation
Tâmega			In operation
Santiago Jares			In operation
Valparaíso			In operation
Torrejón – Valdecañas	~15M kWh	290 MW	*Under construction (COD 2025-2026)*

Iberdrola España: Electricity Production & Customers

Services to customers in Spain

In million	2024	2025
Electricity contracts	10.3	9.7
Gas contracts	1.3	1.2
Smart Solutions	11.7	12.7
Total contracts	**23.3**	**23.6**

Industrial Solutions driving the electrification of industrial demand

DATA CENTERS

Green energy in need of firming

✓ Alliances with the **main energy consumers** for Data Centers:

aws Meta Microsoft Google

Iberdrola España: Electricity Production & Customers

PPAs: long-term Power Purchase Agreements

- A PPA is a long-term Power Purchase Agreement, with agreed conditions (term, price, amount, etc.) between an energy generator and a consumer that ensures revenue and price stability for the customer.
- In a market with highly volatile prices, PPAs set a price that totally or partially limits this risk.

DEPENDING ON THE POINT OF INJECTION OF ENERGY

OFFSITE PPA

Energy produced at a specific location and connected to the grid

ONSITE PPA

Energy produced near or on the site of the customer's premises

DEPENDING ON THE TYPE OF DELIVERY

PHYSICAL

Bilateral contract for the supply of energy and, for renewable generation, delivery of Renewable Certificates from a specific production plant to the end customer

VIRTUAL

Bilateral energy contract that does not provide for the physical delivery of energy from the seller to the customer

BY FORM OF ENERGY DELIVERY

AS GENERATED

The customer consumes the plant's generation

BASELOAD

The seller is responsible for converting the generation of the asset into a baseload

IBERIA

Microsoft	Two PPAs for 150 MW associated to Iglesias and El Escudo wind farms
MERCADONA	PPA for 300 MW from onshore wind and PV assets
renfe	PPA for 190 MW from onshore wind
BAYER	Heat Purchase Agreement (HPA) for 15 MW of renewable energy
BURGER KING	PPA for 34 MW from PV assets
Air Liquide	PPA for 25 MW from onshore wind assets

Iberdrola España: Electricity Production & Customers

Storage – Iberdrola España overview of flexible assets

Flexible green production and energy storage as key differentiators with the focus on customers needs

Iberdrola España has a significant operational portfolio of firming capacity assets…

Already operational assets

11GWs Hydro
(including 4.5GW PHS+0,1 GW PHS under construction
39 MWs BESS

… and a competitive pipeline of Pumped Hydro (PHS) + Batteries (BESS) of ~6.9GW

Underpinned by operating assets, hybridization opportunities and greenfield portfolio

IBERIA
2.5 GW BESS
4.4 GW PHS

PHS: Pumped Hydro Storage

BESS: Battery Energy Storage System

Iberdrola España: Electrification through green hydrogen

Iberdrola's portfolio includes real green hydrogen electrification projects

Operational			
H_2		Puertollano	20 MW
H_2		Barcelona	2,5 MW
H_2		Benicarló	1,25 MW
Under construction			
H_2		Castellón – 1st Phase	25 MW
Mature projects			
H_2		Castellón 2nd Phase	100 MW
H_2		Palos Huelva	150 MW
H_2		Green Methanol Huelva	150 MW

Funds awarded / Development agreement with BP

Funds awarded

Funds awarded

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Carbon2Nature

Carbon2Nature
Iberdrola Group

100% owned by Iberdrola to reduce the global carbon footprint through the development of nature-based solutions, with a high impact on biodiversity and local communities

>60 $MtCO_2$ caught or fixed in the nature over the long term

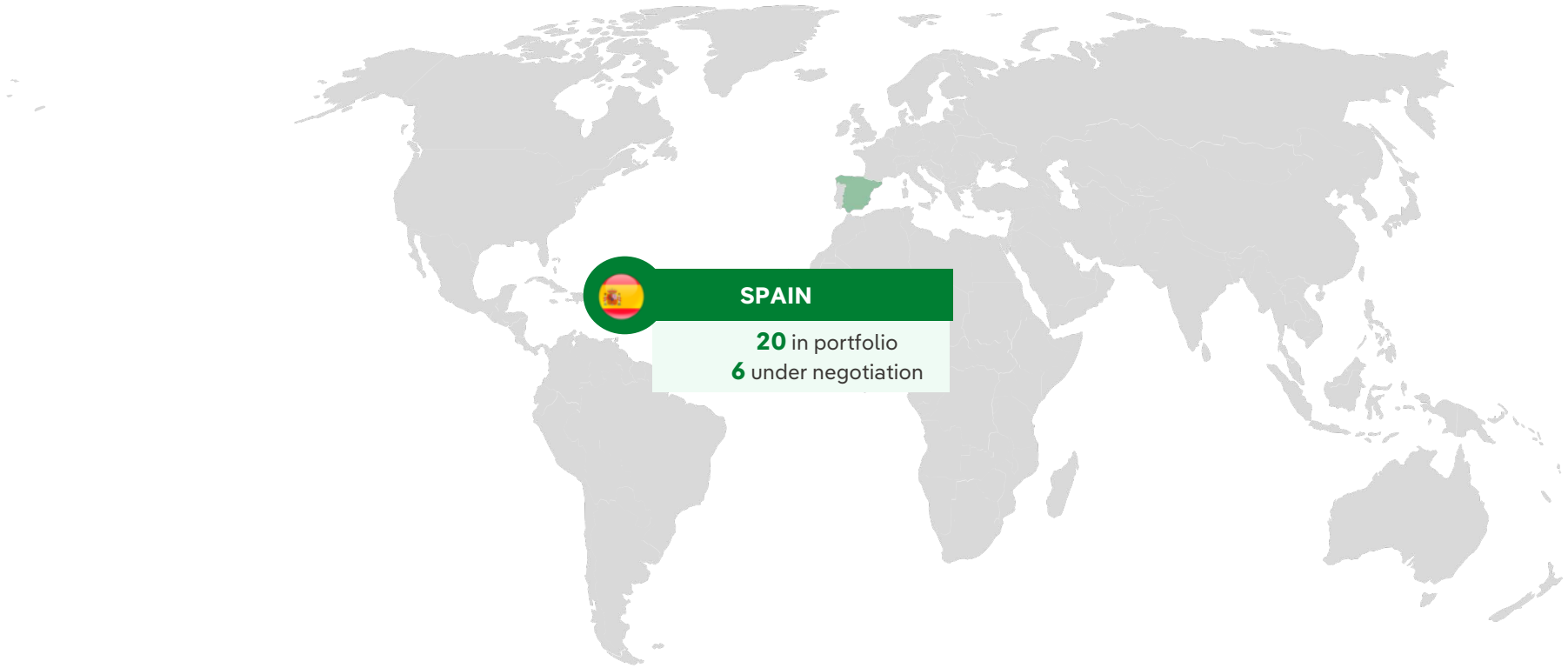
Diversity of high-quality projects:

FORESTRY (80%)
Restoration, management and conservation of forest ecosystems

BLUE CARBON (15%)
Conservation and restoration of coastal and marine ecosystems

AGRICULTURE AND INNOVATION (5%)
Soil capture, methane reduction and other innovative techniques

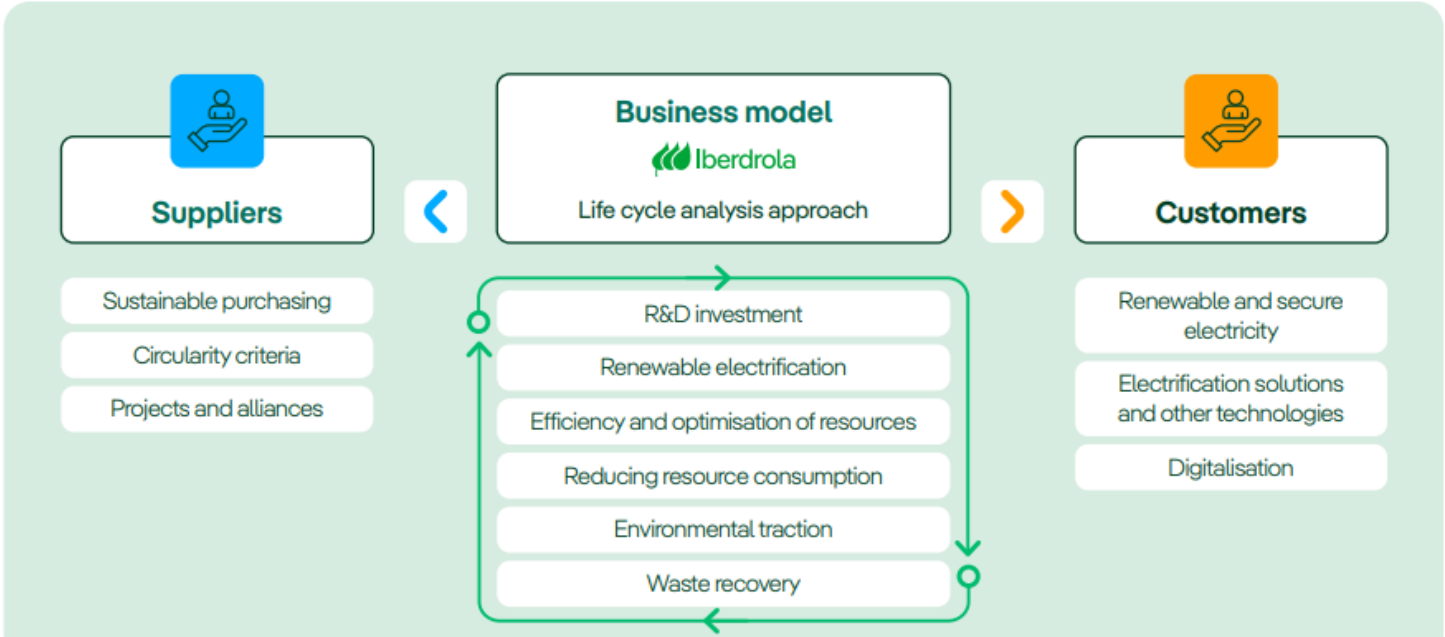
Presence: +20 projects ongoing or study across Spain



Circular Economy Plan: Value Chain

The circular economy involves a cultural change in the way we understand the production and consumption to reduce resource need and environmental impacts while creating value and employment.

Our circular economy model



Sustainability target to 2030 to achieve 90% of blade and panel recycling

ENERGYLOOP

VISION: to become the leader in the recycling of wind turbine blades in Spain and Portugal

- **Target:** to have an operational facility available **when massive wind decommissioning activity begins**.
- Creating **alliances** with stakeholders in the wind sector to take advantage of **repowering opportunities**.
- **Alliance with FCC Ambito**, a key player in industrial waste management.

MISSION: To provide high-value secondary raw materials that enable value creation

Customers

Smart Solutions:

Products and services that promote efficiency, energy savings and care for the environment

Industrial heat	*Smart Clima*
Smart Solar	*Smart Home*
Smart Mobility	*Smart Cities*

Smart Mobility

***End-to-end charging solutions** for all kinds of electric vehicles*

Residential**, **commercial** and **public** charging solutions, with a focus on **high-power charging

Private infrastructure	Public Infrastructure	Green energy and services
Turnkey projects for installation of charging points for at home and in enterprises for all kinds of fleets, light and heavy duty.	Most extensive public charging network in Spain, covering urban and road locations with a range of power level from AC 7kW to DC 1MW.	Green energy supply in the whole public network and bespoke EV energy tariffs for domestic and enterprise customers. Digital solutions to control and monitoring.