

Iberdrola Today

Market capitalization of close to 70 bn €

One of the 3 largest utilities in the world

Financial Data (M €)

Assets	~ 154,700
Revenues	~ 54,000
EBITDA	~ 13,230
Net Profit	~ 4,340

Global leader in renewables with over 40,000 MW installed out of a total capacity of 60,800 MW

Serving a population over 100 million people around the world (300 TWh of distributed energy)

41,500 employees

More than 145 bn € investment plan by 2030
in renewable energy, smart networks and storage

Leader in Clean Energies

Leading investor in renewables, with an installed capacity of 40,000 MW

1st investor worldwide in renewable energies



Wind energy Ranking

... # 1 World

... # 1 Europe

... # 1 United Kingdom

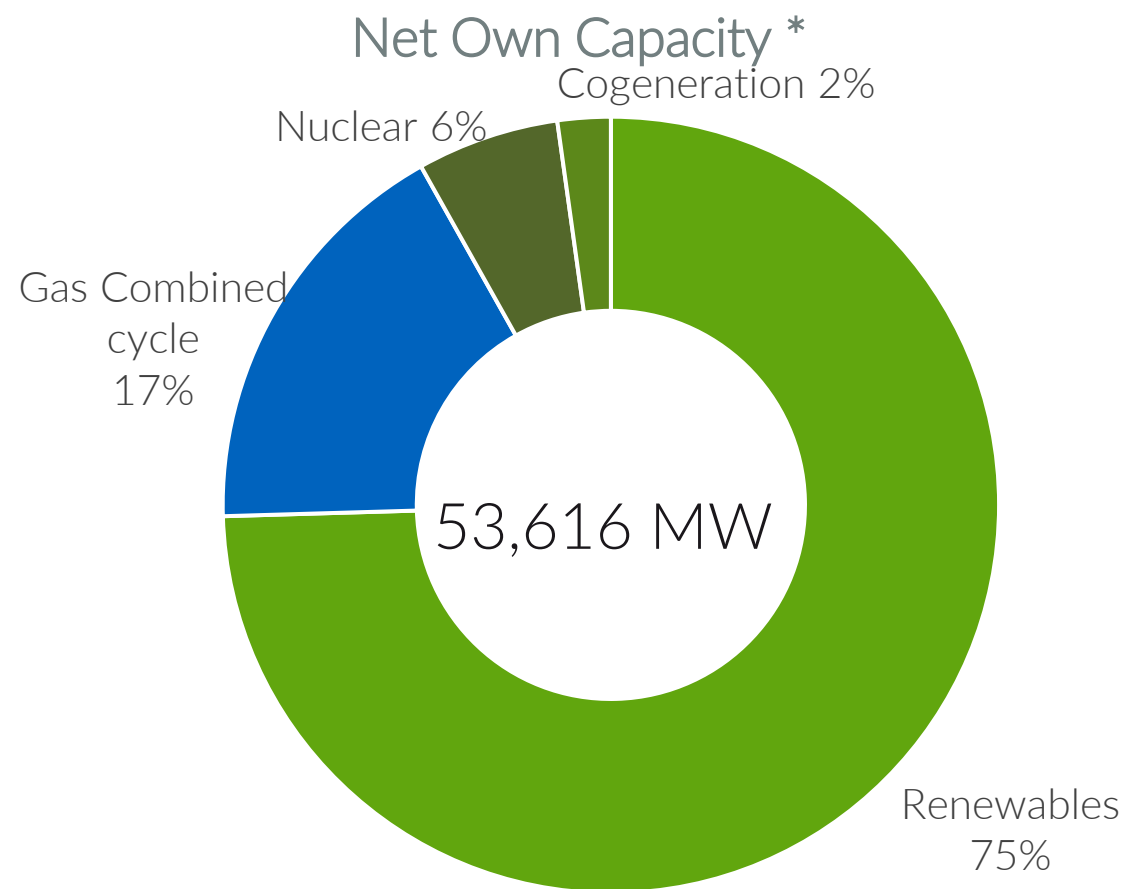
... # 1 Spain

... # 3 US

Total Installed Capacity Overview in 2022

Overall installed capacity in 2022 has grown by 4.2% driven by Renewables (+4.8%)
Strengthened leadership in Onshore wind with a 3.9% increase to reach 20,125 MW

TOTAL INSTALLED CAPACITY (MW)	2022 (MW)	Growth vs 2021 (MW)
Own Capacity *	53,616	4.8%
Renewables *	39,963	+5.1%
Onshore wind	20,125	+3.9%
Offshore wind	1,258	--
Hydroelectric	14,104	(0.2%)
Solar	4,364	+39.4
Batteries	198	+2.6%
Nuclear	3,177	--
Gas Combined cycle	9,291	5.9%
Cogeneration	1,185	--
Capacity for third parties	7,146	-
Renewables	103	-
Onshore wind	103	-
Gas Combined cycle	7,043	-
TOTAL *	60,761	+4.2%



*1 Including 13 MW installed capacity of fuel cells

Iberdrola Business at a Glance

A vertically integrated Global Energy Leader,
Committed to Renewables and Networks

Key Businesses Lines

Networks

Power transmission & distribution.

- Distributed energy (TWh): 300
- Users (million): 34.30
- EBITDA growth: +21.0%

Energy Production & Customers

Power generation and supply to end users.

- Net Production (TWh): 163
- Total capacity (GW): 60.76
- Renewable installed capacity (GW): 39.96
- New renewable capacity installed: ~1.93 GW
- EBITDA growth: +4.3%

Key Figures – Iberdrola

Financial Data

Dec 2022

53.9 €Bn

Revenue

4.3 €Bn

Net Profit

3.31x

Net debt / EBITDA

13.2 €Bn

EBITDA

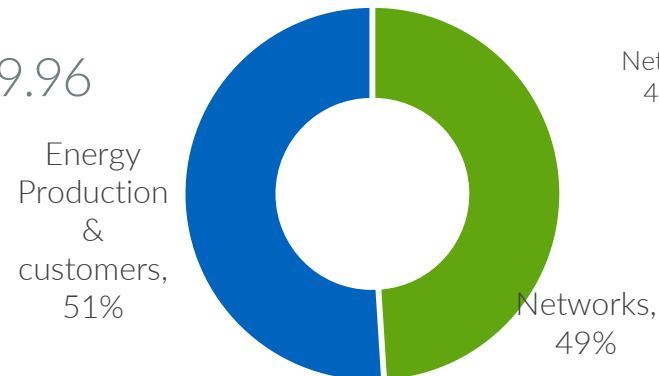
10.73 €Bn

Gross Investment

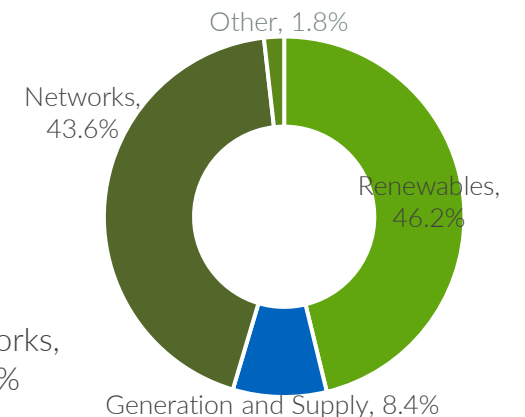
BBB+

Rating

2022 EBITDA
breakdown



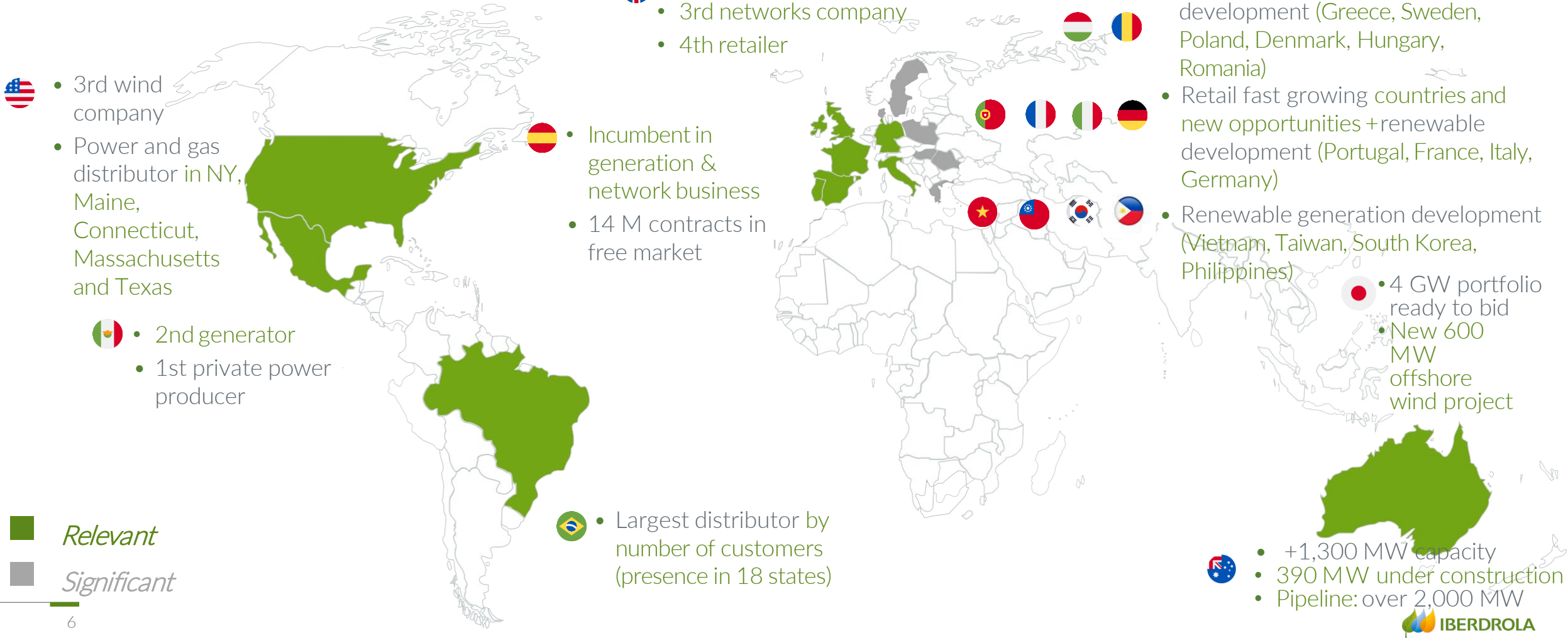
2022 Gross Investment
breakdown



Global Footprint – 30 Countries

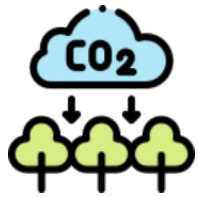


Worldwide Presence



Key Milestones Achieved

Top Player in the fight Against Climate Change For you, For the Planet.



Emission of 27.7 million tons of CO₂ avoided in 2021



100 billion euros invested in renewables energies



Closure of all coal-fired power plants in the world



81% of the owned installed capacity is emission-free



40,000 MW owned capacity in renewables



More than 38,000 million euros of ESG financing up to date



74% of the owned installed capacity is from renewable energies



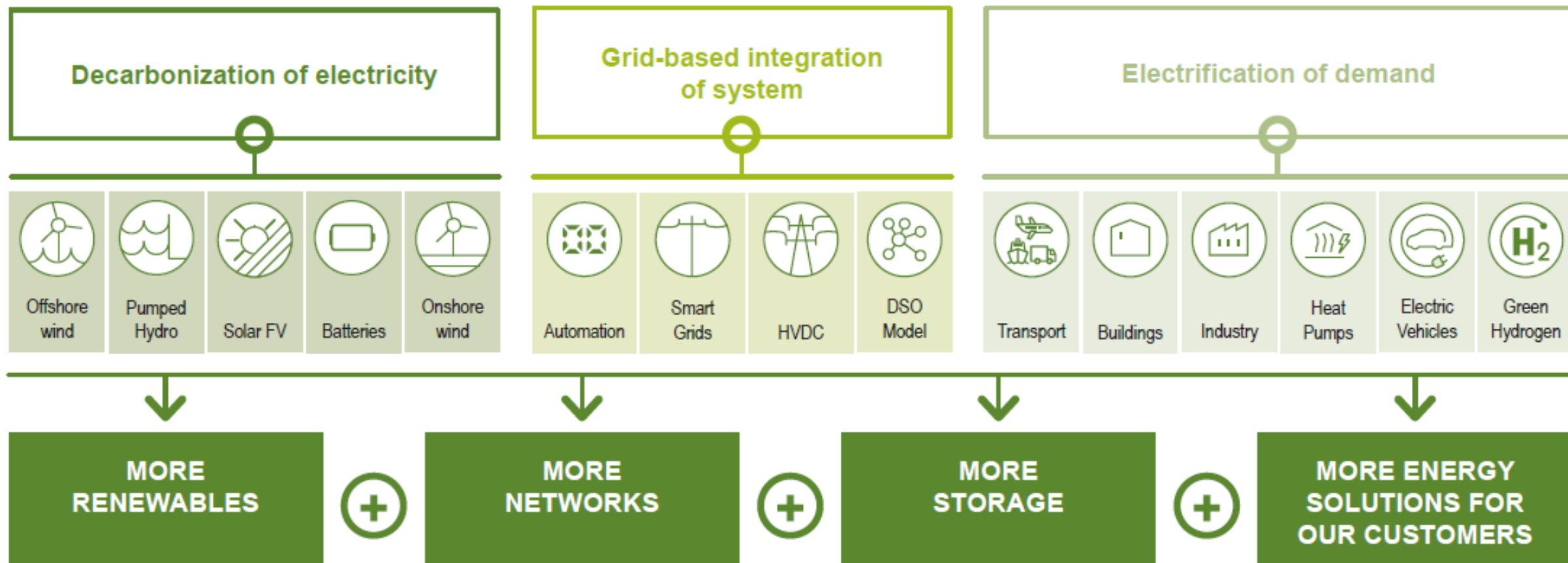
150 billion euros between 2020 and 2030 (tripling Renewable capacity & doubling Network assets)



Offshore wind power key to the Group's growth (33,400 MW pipeline)

Business Model

Consolidating our successful business model



Operating & Dispatching Energy Assets

1. Identify the geographical areas where the most energy is consumed.
2. Offer energy demand and generation forecasts.
3. Able to respond to the electricity demand needs of citizens.

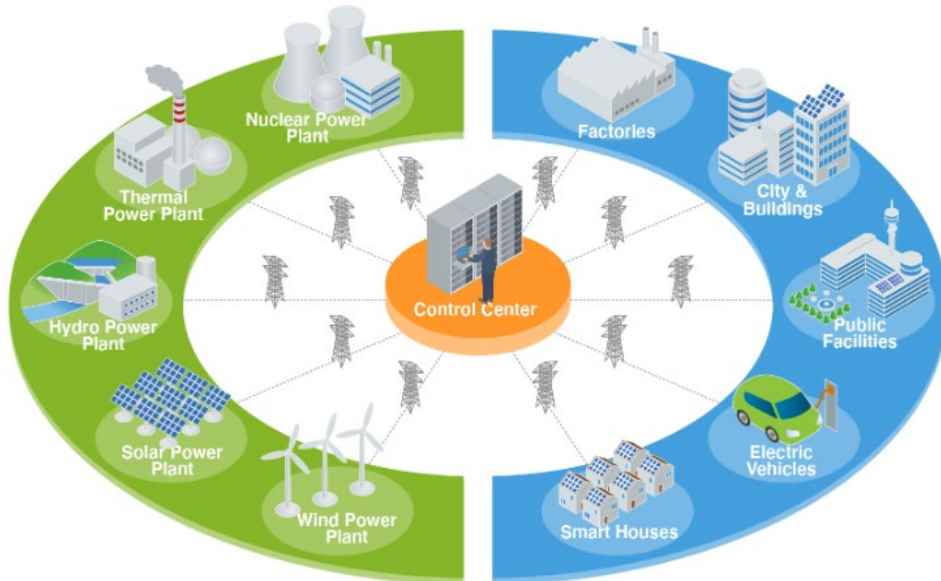
Global Optimal Deployment centre



Operating & Dispatching Energy Assets

World Benchmark in Smart Grids

The Iberdrola group considers grids to be a key factor both for the electrification of the economy and for the revitalisation of the territories in which the company operates.



HVDC EXPERIENCE: 5.4 GW & ~1,300 km.

 Western Link (submarine line)  Eastern Link (submarine line)

✓ In Operation

Capacity 2.2 GW HVDC

Cable length 850 km

(Secured, engineering in progress)

Capacity 2 GW HVDC

Cable length ~370 km

One of the longest subsea HVDC bi-directional cable in the world

 NECEC

(Construction Started)

Capacity HVDC

Cable length ~370 km

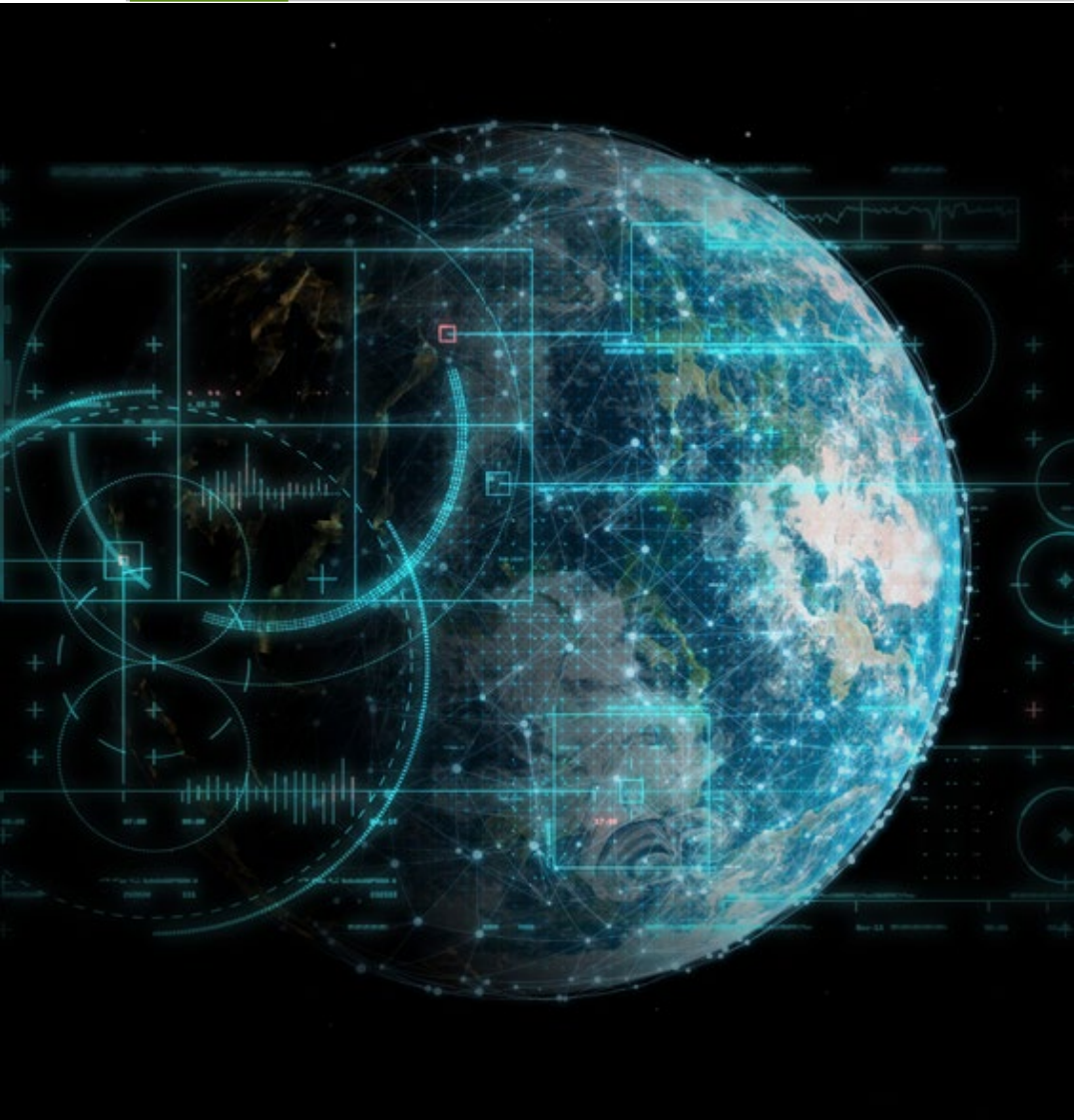
 Brazil

~8,500 km in HVAC transmission auctions

Eur 3.4 Bn awarded in 15 projects

51 Substations

Renewable Energy Forecasting







Currently achieving
an hourly forecast of up to 96 hours
and
a daily forecast of up to 10 days

Using Machine Learning and Artificial
Intelligence,
an automatic prediction system of
customer demand and market price

Leader in Networks

Almost 1,200,000 km of transmission and distribution lines
with a RAB of more than 33 bn €

kms of lines per country

Brazil		640,400 km
Spain		270,300 km
US		170,800 km
UK		110,100 km

with new technologies to improve the service, reduce energy losses and transfer the increasing renewable energy production



Leaders in Smart grids

Significant investments in modernisation, digitalisation and automation

Leader in Offshore Wind Energy

1,258 MW in operation

And 5,500 MW under construction or secured with long-term contracts.



Leader in Offshore Wind Energy

The company has invested in new growth platforms with enormous potential, which has made it possible to increase the size of our offshore wind pipeline to **32 GW**



Floating Offshore Windfarm

SCOTTISHPOWER AND SHELL SIGN OPTION TO LEASE AGREEMENTS FOR SCOTWIND PROJECTS



Destined to be among the first commercial-scale floating offshore windfarms anywhere in the world, **MarramWind (3GW)** and **CampionWind (2GW)** – off the east and north-east coasts of Scotland – will have the potential to power up to **six million homes**.

A Global Benchmark in Onshore Wind



- ✓ The United States with 8,100 MW
- ✓ Spain with 6,200 MW
- ✓ The United Kingdom with 2,000 MW

Spearheading Photovoltaic Solar Power

4,264 MW of
Photovoltaic capacity

Owning one of the largest
photovoltaic power plants
in operation in Europe.

Francisco Pizarro, Spain



Battery for Grid

- ✓ The first battery storage system for Electricity Grids in Spain in 2019
- ✓ Storage and Grids, the Keys to the energy model of the future
- ✓ Iberdrola is building or has permission to build 200 MW of battery power



Battery storage system in Murcia (Spain).

Commitment to Storage

Iberdrola launches the world's first commercial-scale battery system in Ireland

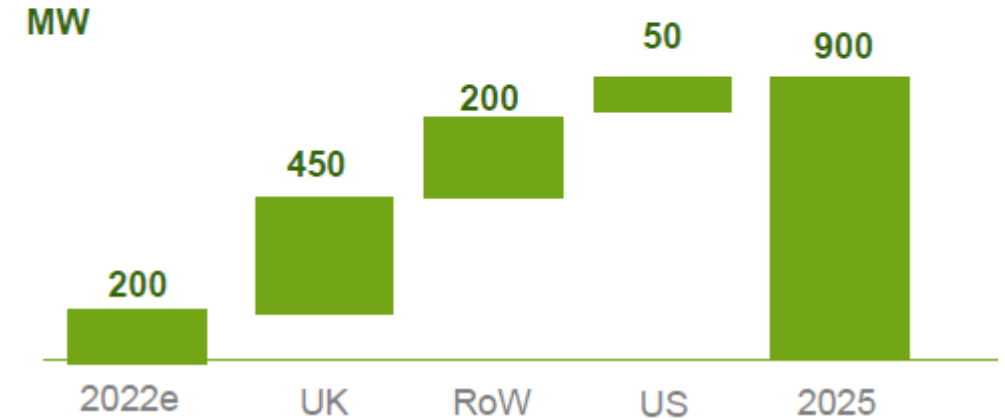


Gorman in Ireland is a 50 MW facility with a storage capacity of 25 MWh

Batteries

Improving dispatchability of the renewable generation in those countries with no hydropower plants

Battery growth by 2025



Green Hydrogen

350,000 tons

Of green hydrogen a year by 2030

Spearheading the development of
green hydrogen with
over 60 projects in 8 countries



Benefit of Delivering Green Growth



One of
the most sustainable companies
by the Global 100 index.

Iberdrola has been selected as
one of the most sustainable utilities
worldwide, according to
the Global 100 Most Sustainable
Corporations in the World index

About Iberdrola Renewables Japan K.K.

Company Name	Iberdrola Renewables Japan K.K.
Location	2-15-19 Tsukiji, Chuo-ku, Tokyo 104-0045 Millennium Tsukiji 7th floor
Date of Establishment	December, 2020 (changed to the current trade name on April 1, 2021)
Representative	CEO Jose Oriol Hoyos
Director	Jose Oriol Hoyos, Agustin Arranz De Pablos, Ignatius Olazabal Olarreaga
Country Manager	Chikako Nakayama
Capital	2,090m JPY
Shareholders	Iberdrola Renovables Internacional, S.A.U.
Shareholder Information	https://www.iberdrola.com/
Number of Employees	19 people (as of February 1, 2022)
Business Content	Development, ownership, investment, construction, operation, maintenance and asset management of renewable energy powerplants