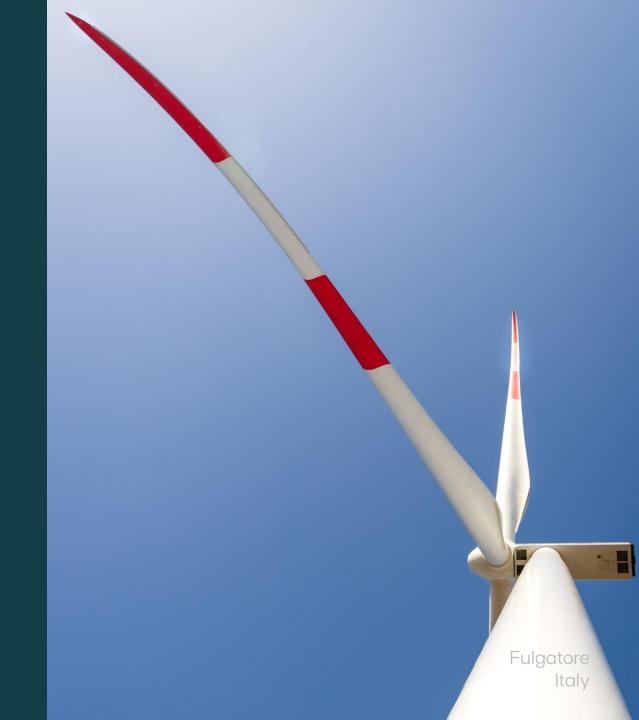


Investor Presentation

November 2023 www.edpr.com





Agenda

- 1 Our Sector
- 2 EDP Group Vision
- 3 EDPR at a Glance
- 4 Our Strategy
- 5 9M23 Results & Updates
- 6 Appendix



Our Sector

The energy transition is ever more pressing to address climate change...



in 2022...

5th

warmest year since 1880

8 ocean stations

observed water levels at an

all-time high

+100m

people living in coastal areas at high risk of rising sea levels

Record high

CO₂ emissions

Antarctic Sea ice reached its

lowest min. extent

+100,000 ha

of forest burnt in Europe in a given week vs. long-term average 2006-21



... and is further reinforced by the need for endogenous, affordable and reliable energy



Shifting global dynamics...

Decrease in gas flows

~50% reduction of Russian gas flows to Europe, driven by ongoing conflict1

Increase in energy prices

 $\sim 7x$ increase in wholesale prices in Europe³ , $\sim 3x$ in the US^{2,3}

Rising inflation and interest rates

7–8 pp increase in inflation rate in Europe and the US from 2020 to 2022

+250-300 bps bond yields in the Eurozone and the US, respectively³

Supply chain challenges

97% of global solar wafers coming from China (evaluating a tech export ban)

Increasing CAPEX costs

20-30% CAPEX/MW increase estimated for 2023-26 vs. 2020-214

... further emphasize the need for



(Clean) Energy independence



Affordable energy



Reliable supply chains

Many reactions came with unprecedent strategic commitments to accelerate the energy transition



Change is already happening...

Inflation Reduction Act

>\$400bn in climate spending to reduce emissions >40% by 2030

Expansion and extension of PTCs and ITCs with 10+ years of full-value credits visibility, adjusted for inflation

New tax credits implemented for clean hydrogen (up to \$3/kg tax credit) and storage (eligible for ITCs for the first time)



REPowerEU

>€200bn in grants by 2027 to achieve 45% RES generation and x2.5 RES capacity (vs. 2021) by 2030

Green Deal Industrial Plan & Market Design reflection

Predictable and simplified regulatory environment (access to funding, skills, and open trade for resilient supply chains)

The Wind Power Action Plan

Improve & simplification of auction's design, digitalization commitments, action plan on grids & ensure fair market standards

APAC Net Zero Path

Increasing commitments, with RES generation targets scaling up

... with existing challenges being addressed



Long-term, predictable policy frameworks



Simplified, effective administrative procedures



Larger scale grid interconnections

United Nations Net Zero by 2050

Unprecedented and structural tailwinds for the energy transition

Source: IRA, European Commission, Press search



EDP Group Vision

EDP Group - Leading the Energy transition to create superior value



EDP Group

Our commitments

Key figures and targets

Accelerated and sustainable growth

€25bn

gross investment 2023-26

4.5 GW/yr

gross additions 2023-26

>50 GW

RES gross additions 2021-30

ESG excellence and future-proof organization

Coal free

by 2025

All Green

by 2030

Net Zero

by 2040

Distinctive and resilient portfolio

BBB

credit rating

21%

FFO / Net Debt by 2026

>80%

EBITDA in high-rated markets (Europe and North America)

Superior value creation for all stakeholders

€5.7bn EBITDA by 2026

€1.4-1.5bn

net profit by 2026

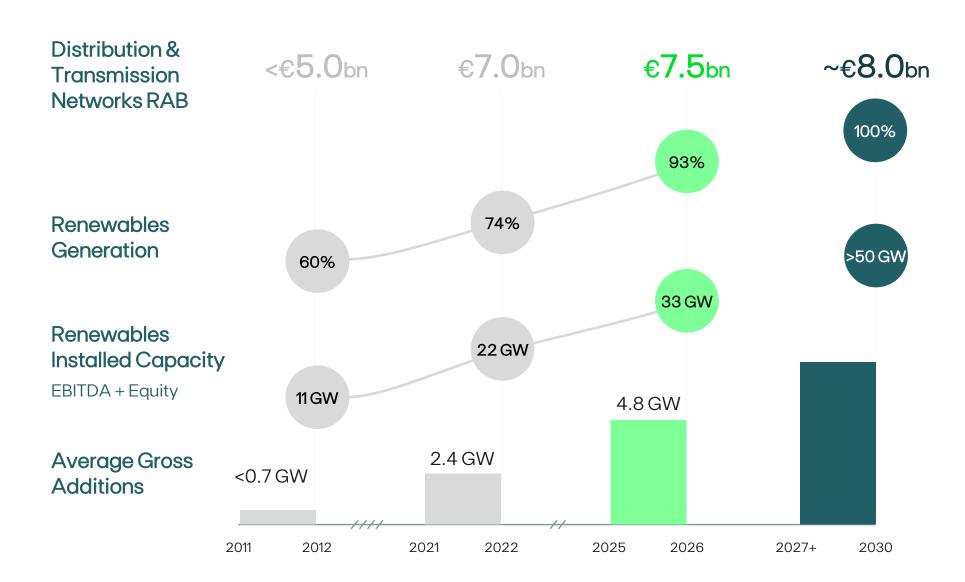
€0.20

new DPS floor by 2026

EDP Group - Segments fully aligned with energy transition



We are an energy transition leader, creating superior value for all stakeholders



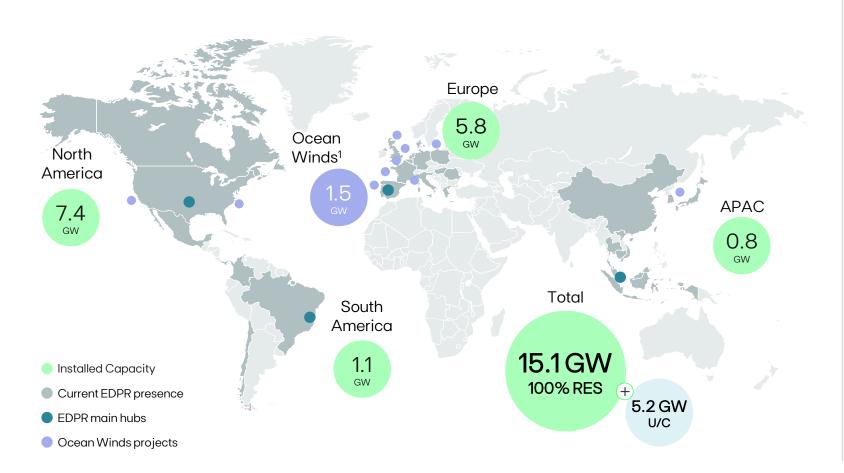


EDPR at a Glance

Global pure renewables player with a portfolio of 15.1 GW with more than 3,000 employees worldwide



EDPR global wind and solar installed capacity



Leading pure renewables player, with ~20 years of track record

Differentiated and leading position in the attractive US market

Scaled our European position through Kronos acquisition, entering Germany and reinforcing Central Europe

Established position in APAC through Singapore-based Sunseap

Tripled our Offshore gross portfolio from 6.6 GW² to 16.6 GW

Developing **new business models** like Solar DG, Solar and Wind Hybridization, Storage, H2

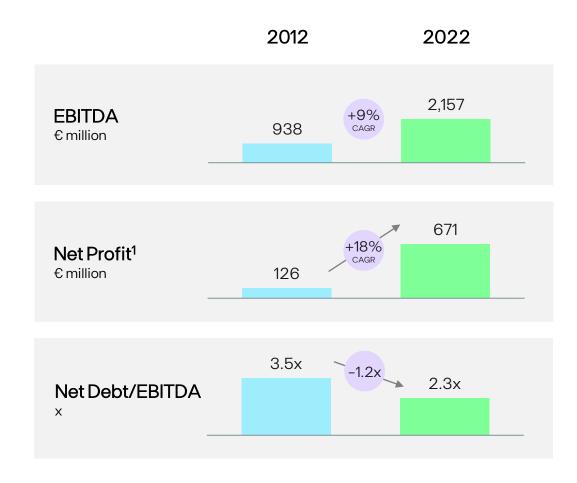
Considering Ocean Winds' Gross Installed Capacity
 In the last Strategic update (Feb-21)
 Note: EBITDA + Equity GW installed capacity as of Sep-23

Extensive track record that has delivered secular growth with debt being kept under control



Remarkable performance over the last decade...

... backed by outstanding execution of our business plans





Solid portfolio creation through the investment in **quality projects with predictable cash-flows** in global lowrisk markets...



...enhanced by an Asset rotation strategy, that **crystallizes and accelerates value creation**...



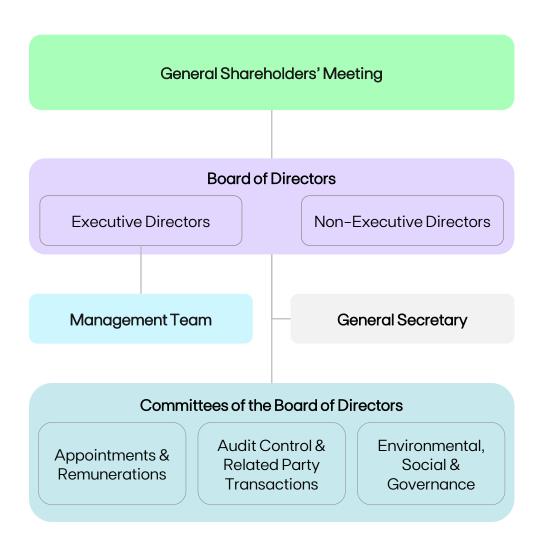
...supported by a distinctive workforce with unique competences and unparalleled know-how

2. Source: Bloomberg. Data from 31/12/2011 until 31/12/2022

Recurring Net Profit

Lean and independent Corporate Governance model in line with best practices





Key Highlights¹

- Independent Chairman
- 12 Board members
- **2 Executive directors** (CEO and CFO)
- 33% Women
- 50% Independent Directors
- 100% independent directors at BoD Committees
- Establishment of a ESG Committee in 2022

1. As of Dec-22

Supported by the management approach to meet EDPR's regional hub strategy, whilst ensuring excellence





Simplified structure with 4 regional hubs

Led by 20 avg. years of experience in the sector

Focus on excellence and industrialization of delivery



Our Strategy

We strengthen our commitment to lead the energy transition and create superior value, further reinforced by the current context





>4 GW/yr

renewables deployed 2023-26

Net Zero

by 2040

A leading global renewables major

Pure 100% renewable player

Double

wind and solar installed capacity by 2026 (vs. 2020)

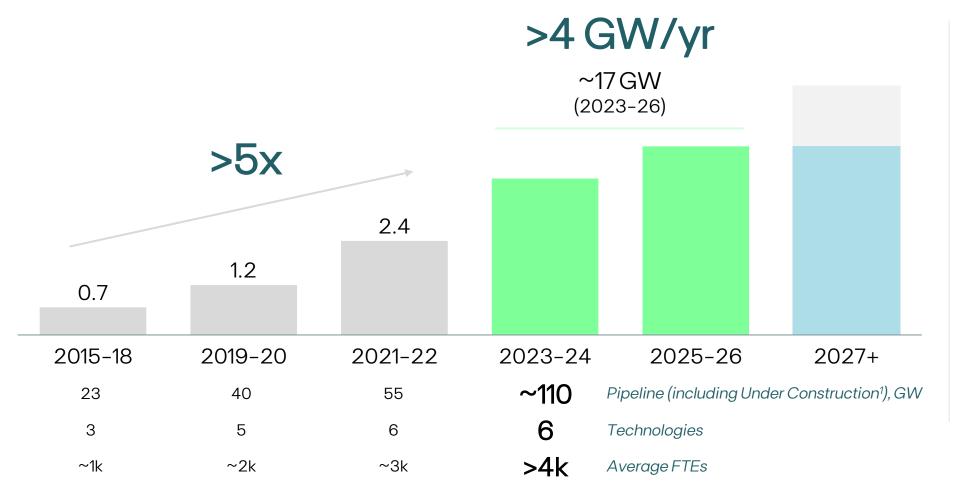
BP 2023-26 clearly restates EDPR's ambition to step-up to the Net Zero challenge as a leading 100% renewable global player

We are successfully ramping up growth, with flexibility to further accelerate...



EDPR gross additions

Average GW per year



Flexible pipeline allowing to adjust growth pace...

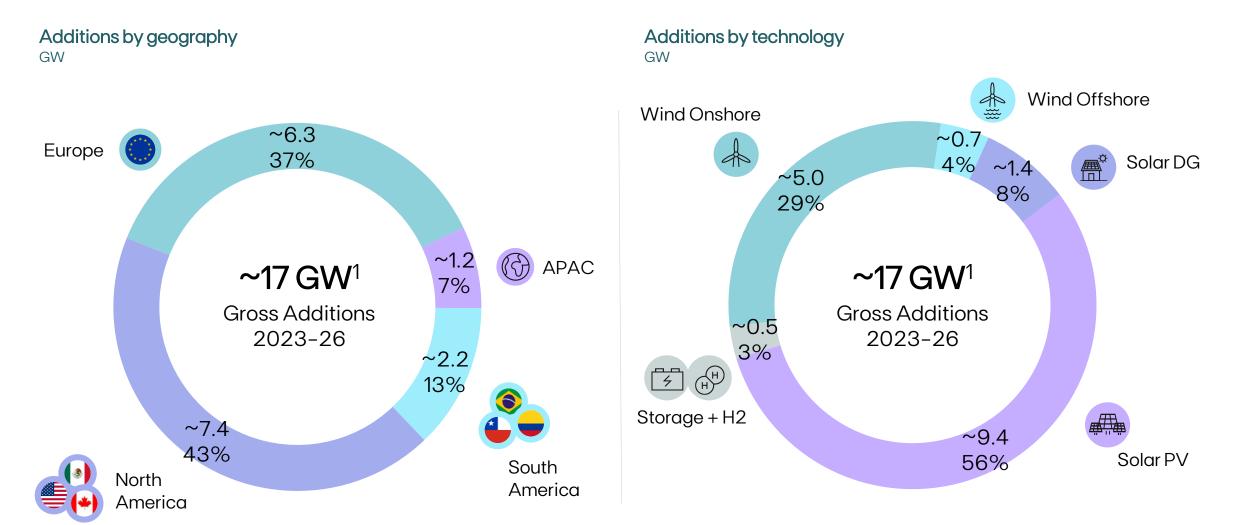
... with acceleration of **organic in-house** development...

... and capturing additional opportunities if market conditions improve

1. As of Sep-23, 5.2 GW Under Construction

... adding to our portfolio ~17 GW of renewable capacity in 2023–26, with geographical and technological diversification...





... while leveraging our superior assets and infrastructure as a competitive advantage for further increased renewables deployment



Hybridization

Leveraging existing grid connection capacity (like solar to wind, solar to hydro, wind to hydro)

~1GW in Europe (60 projects), including first lberian hybrid site in operation

Example: hybrid site of 70 MW floating solar, 70 MW of wind and 14 MW of solar utility scale

Repowering

Increasing installed capacity and park longevity

~70 MW in Europe (8 projects)

Example: Blue Canyon II Wind Farm increased installed capacity by ~10% and park's longevity extended ~30 years

Storage

+0.5 GW battery storage for 2023–26, mostly colocated

~33% of gross additions secured

~90% in North America (more mature market, 40 MW already under construction, 3 GW pipeline)

Exploring other markets, leveraging EDP's presence

Hydrogen

Allowing for RES deployment and building long-term optionality

1.5 GW gross installed capacity by 2030

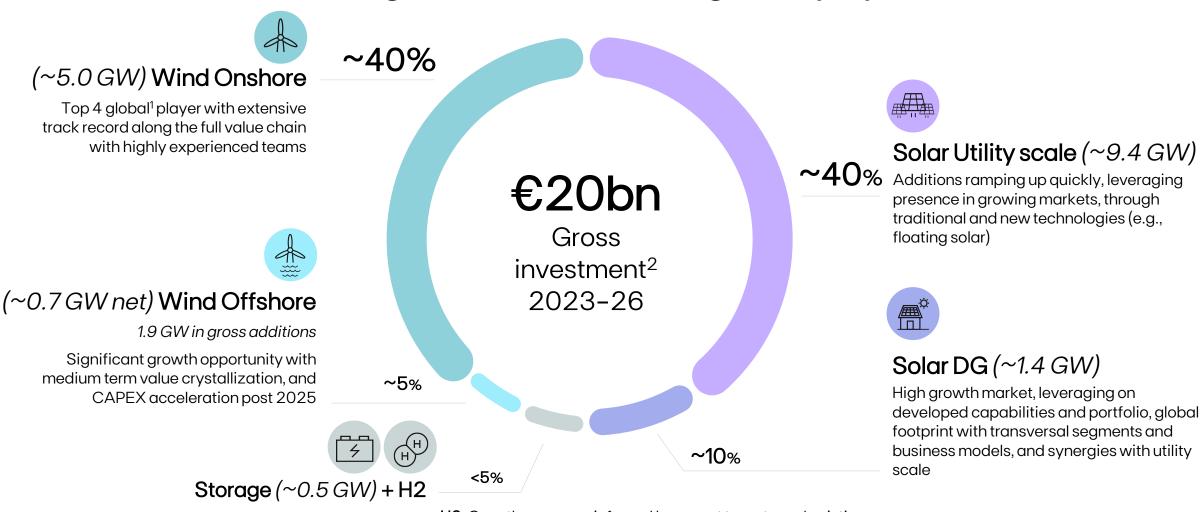
Partnerships as a mechanism to scale up

Competitive advantage through just transition projects in Iberia



... backed by a solid investment plan that will consolidate our presence across our core technologies with differentiating value propositions





Storage: Market starting to materialize by 2025; target mainly co-located opportunities

H2: Growth avenue reinforced by recent targets and existing portfolio; equivalent to ~0.4 GW of gross additions in partnership structures (incl. JVs)

^{1.} Excluding China

^{2.} Including financial investments Note: all figures in MWac

We will keep leveraging our distinctive Asset Rotation model...



Asset Rotation strategy allows for superior value creation...



AR proceeds and capital gains



Upfront value crystallization reinvested at >200bps spread

Growth acceleration with less capital

Reduction of merchant tail risk

NPV captured throughout life of the asset

Scale and synergies enhancement

Recurrent/low-risk annual CFs

... proven by a consistent track record¹

~€20bn

EV² rotated track record since 2012

~€1.7m/MW

Avg. EV/MW in 2021-223

~40%

Avg. AR gains/invested capital in 2021–22

Proceeds re-invested in quality and value accretive projects, enhancing value creation at attractive multiples

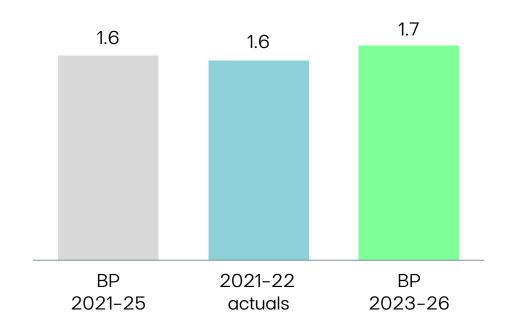
^{2.} Considering EV at 100%

... crystallizing value that will enable to further empower growth...



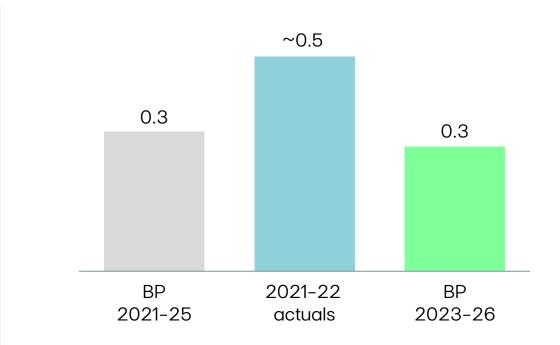
Leveraging our Asset Rotation strategy...

Asset Rotation proceeds¹ (€bn/yr)



... with prudent assumptions on capital gains

Asset Rotation EBITDA gains (€bn/yr)

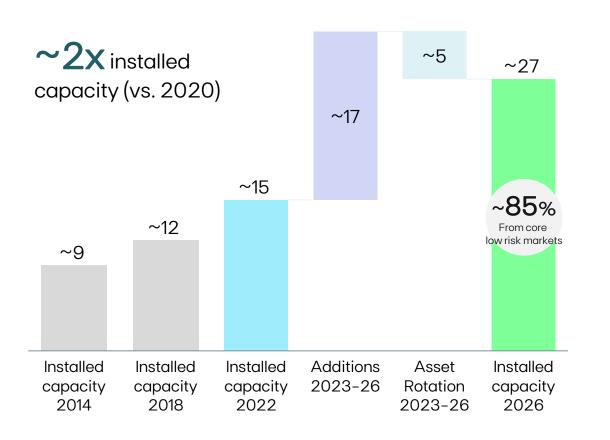


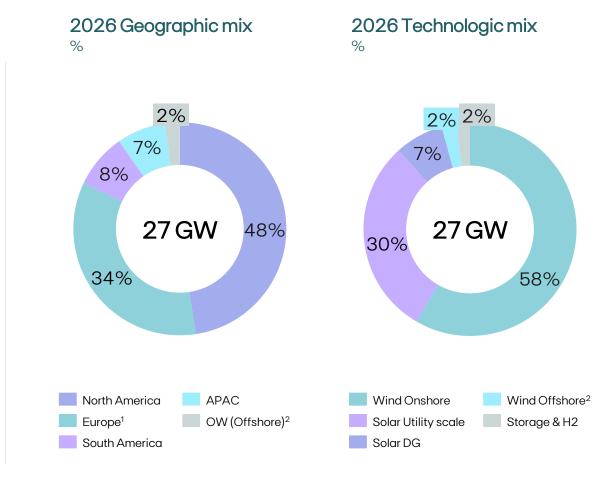
EDPR's contracted profile and diversified portfolio by country and technology provides strong continuous interest on Asset Rotation transactions

... consolidating even more our superior renewables portfolio



Evolution of installed capacity GW



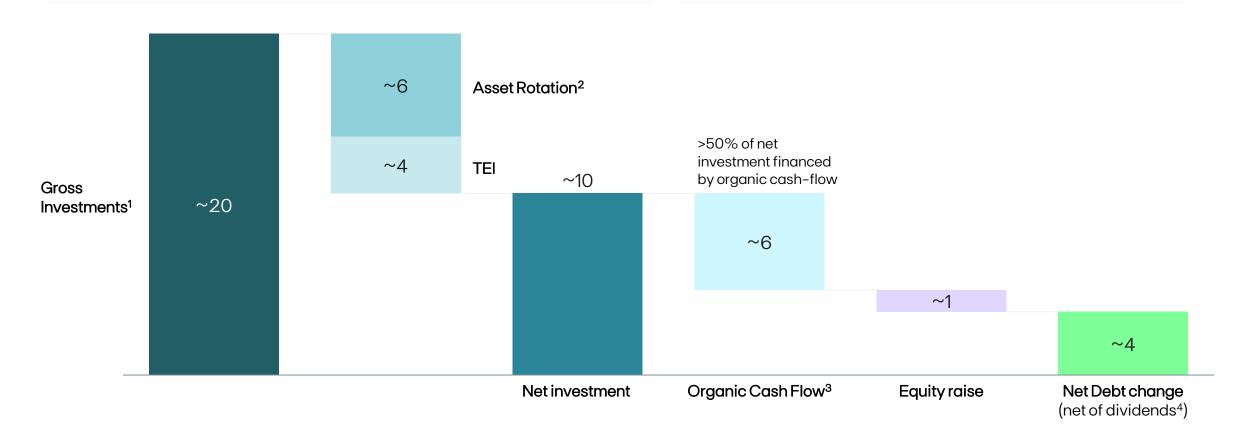


Diversified sources of cash to deliver on our growth





Sources of cash 2023-26 €bn



^{1.} Includes financial investments

^{2.} Book Value including equity proceeds @stake sold minus capital gains (includes offshore), as well as debt and TEI deconsolidation

^{3.} Organic CF = Operating CF excluding regulatory receivables, net of interests, maintenance capex, dividends paid to minorities and TEI payments, plus asset rotation gains and forex and other gains

^{4.} Includes dividend cash out estimated of ~€0.1 Bn (assumes EDP opts for shares and that free float opts 75/25 between shares and cash)

We manage the entire value chain to ensure the delivery of competitive and quality projects at the highest excellence standards



Development

- Local development knowledge and multi-partnership network
- Asset financing and tax equity structuring track record in the US
- Strong commercial capabilities and risk management (CPPA market, shaped PPAs at premium price)

Procurement and Construction

- Global scale for competitive procurement
- Partnering with local OEMs for flexibility
- E&C team with >15 GW built (past 15yr), and agile project management

Operations and Maintenance

- Strong O&M expertise and predictive maintenance maximizing asset value
- Global Energy and Risk Management strategies

>15 GW_& ~50%

Portfolio¹, growing to >25 GW by 2026

portfolio with in-house O&M in 2022

Solar modules secured²

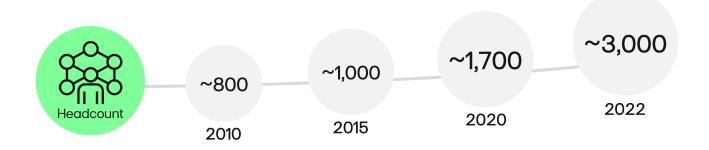
Wind turbines contracted³

relationship with top Tier suppliers

of the PPAs with C&I companies

Evolving as a global, agile and efficient organization





Strong value proposition

Talent strategy

Attraction

Bringing on-board the best talent

Boost employer branding strategy
Scale-up sourcing strategy
Broader and diverse talent pool

Experience

Nurturing an unrivaled workplace

Global strategy for well-being, flexibility and inclusion
Global compensation and benefits framework
Top talent retention and succession planning

Development

Preparing for the future, empowered

Global collaboration and mobility

Fostering leadership growth

Continued re/upskilling

Recognized as top employer across markets

























Working every day towards Net Zero, operating with the best ESG practices along the value chain...



2026 Targets

WE WILL

Decarbonize for a climate-positive world

>4 GW/year green energy

Ambition to Net Zero by 2040

WEARE

Empowering our communities for an active role in the transition

€16m

>2,000

in social investments

new hires

Protecting our planet contributing to its regeneration

100%

Projects with Net Gain Biodiversity tracking system waste recovery along

the value chain

85%

Engaging our partners for an impactful transformation

100%

suppliers compliant with ESG Due Diligence

90%

of purchases volume aligned with EDP's ESG goals

WEHAVE

A strong **ESG culture** protecting and empowering human life

Aim to Zero fatal accidents

31% of women in leadership positions

Remuneration linked to ESG

... to continue being an ESG leader recognized by top-tier institutions and aim to maintain a leadership position in ESG rating performance



Entity

Rating

Entity

Rating

Through EDP



76/100

Sustainability Yearbook Member (Feb-23)



3.9/5

Percentile rank: 85 (Jun-23)



B+/A+

Industry Leader (Nov-23)



84/100

Utilities average score: 74 (Jan-23)



88/100

#1 electric utilities (Dec-23)





A list

on climate change and on water security (Dec-22)



AA/AA

Industry Leader (Oct-23)



One of the most

Ethical companies in the world (Mar-23)

Delivering superior value, while keeping a sound balance sheet and risk profile



		2022	2026		
Step-up in delivery	Deployment GW/year	2.1	~4.7 Avg. 2025-26	^	~2.6 GW 2026 vs. 2022
Increased results with superior renewables portfolio	EBITDA €bn	2.2	~3.0	^	~9% CAGR 2022-26
Earnings growth through accretive investments in attractive projects	Recurring Net Profit €bn	0.67	~0.9	^	~9% CAGR 2022-26
Sound balance sheet	Net Debt €bn	5	~9	^	~€4bn 2026 vs. 2022
	Net Debt/EBITDA ¹ x	2.8	~3.2	^	~0.4x 2026 vs. 2022

Scrip dividend providing optionality to shareholders, who can choose to receive dividend in shares or in cash

Target payout ratio 30–50% converging to renewables peers



9M23 Results & Updates

2023 performance continues penalized by short-term headwinds in line with what was stated in the previous quarter



The P&L impact is temporary, not affecting medium-term earnings prospects

_	EBITDA impact		
	9M23	2023	
Wind generation below average	€138m	~€0.2bn	Weather cycles continue affecting quarterly results but no impact on asset's value as already embedded in LT platforms
Regulatory clawbacks in Romania & Poland (1)	€71m	~€0.1bn	Lower impact on the back of lower pool prices; related mostly to tax in Poland currently approved until December 2023
Costs incurred with capacity additions delays in US & Colombia	€55m	~€0.1bn	Partially mitigating impact mainly through PPA terms renegotiations. US is mostly secured; challenges continue in Colombia.
Change in the reference price for the RECORE assets in Spain	€67m	~€80m	Accounting adjustment to the Spanish regulatory assets, with non-cash impact and no valuation or project returns impact
Asset Rotation Gains	€0.4bn	>€0.4bn	Strong valuation driving higher than expected Asset Rotation gains with two transactions closed (Spain and Poland)

Note: (1) Included implied cancellation hedging costs.



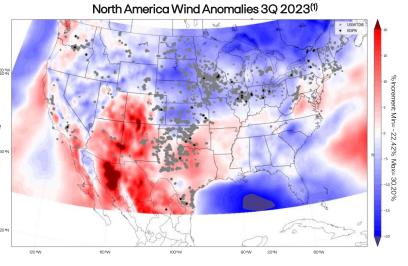


3Q23 generation continue being penalized by below avg. wind resources namely in US



- Generation +3% YoY on the back of capacity additions
- Renewable resource impacted by stationarity in Europe

El Niño affecting wind resources mainly in US east region at 76% of long-term average in 3Q23



Recurring EBITDA –3% YoY positively impacted by Asset Rotation Gains mitigating weak wind resources and lower electricity prices in Europe



Recurring EBITDA per region (€m)

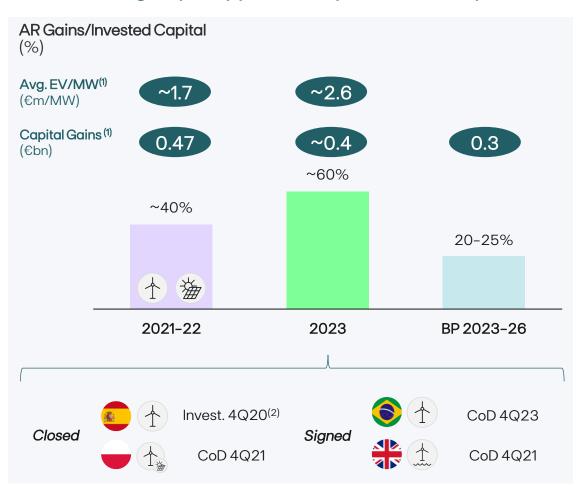


	9M22	9M23	YoY
Installed Capacity ⁽¹⁾ GW	14.3	15.1	+6%
Electricity Generation TWh	24.4	25.2	+3%
Europe TWh	8.6	8.3	-4%
North America TWh	13.4	12.7	-6%
A 0 11: 0 (2 4) A (1			
Avg. Selling price €/MWh	66.1	61.7	-7%
Europe €/MWh	109.1	93.0	-15%
North America \$/MWh	43.5	47.2	+8%
Share of profits from associates €m	104	7 ⁽²⁾	_
Asset Rotation Gains €m	264	393	+49%

Strong Asset Rotation execution with two sizeable transactions in 3Q23 at attractive valuations



Diversified high-quality portfolio by market and by contracted/merchant profile support resilient Asset Rotation Strategy



Assets' valuations positively impacted by higher electricity prices and solar hybridization potential...

... more than **compensating** a higher interest rate environment

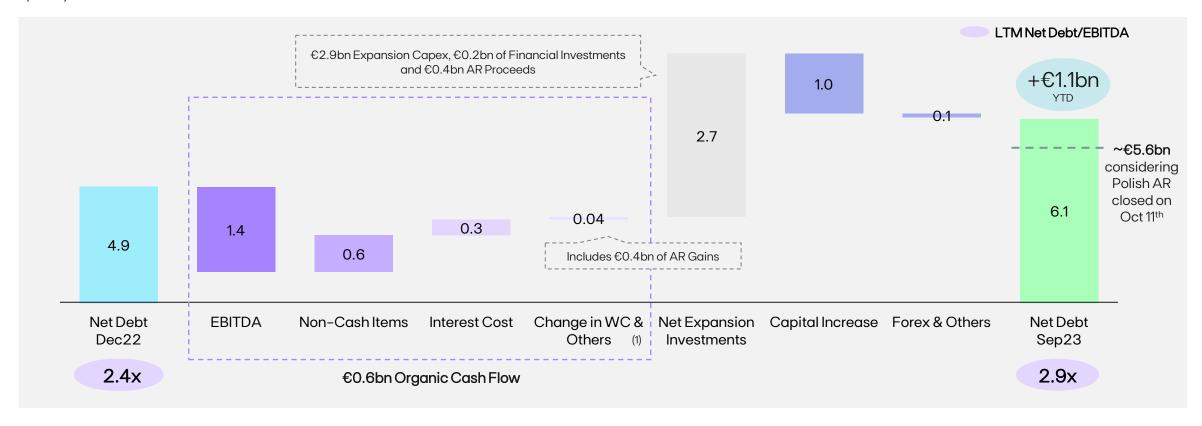
Assets being rotated in 2023 are quite young with FiDs mainly in 2019

>€1.5bn of expected proceeds for 2023, ~25% of €7bn target for 2023-2026

Net Expansion Investments of €2.7bn and €1bn equity raise result in +€1.1bn Net Debt; Organic CF impacted by non-cash items



Net Debt Evolution from Dec22 to Sep23 (€bn)

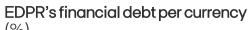


Gross Debt €6.8bn in 9M23

Rebalancing of debt mix by currency towards assets' mix: diversification of equity exposure by market, ~€100m lower int. costs estimated in 24–26



Reducing our financial exposure to USD





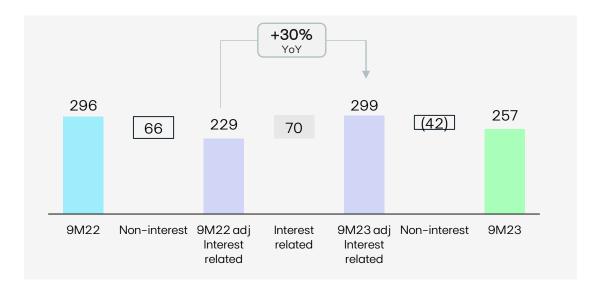
- Rebalance of debt mix by currency with asset mix by market ongoing since June-23, expected to be concluded in Dec-24
- Gradually increase of USD denominated equity exposure from neutral to a long position
- Interest savings from lower USD refinancing needs in 2024–2026: ~€100m

1) Adjusted by SGD\$1bn issued in April

Financial Results decreasing YoY due to lower FX & Derivatives despite higher avg. gross debt



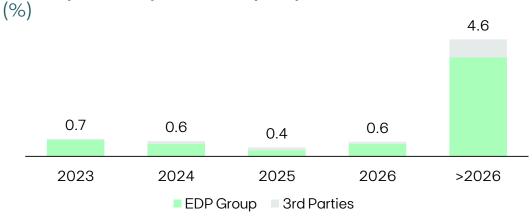
Financial Results (€m)



Cost of Debt (€m)



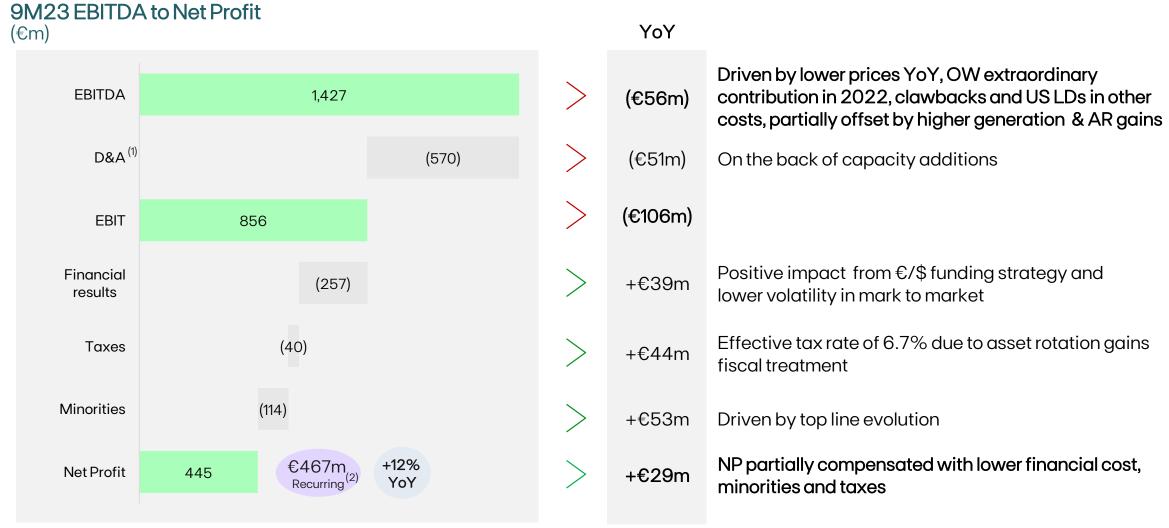
Debt by maturity & counterparty



- 2023 debt refinanced with loans with avg. life > 5 Y
- Financial liquidity (cash + committed credit lines) covers refinancing needs beyond 2026
- Avg. cost of debt driven by avg. gross debt +€0.5bn YoY

Net Profit of €467m (+12% YoY) impacted by top line, compensated with strong execution of AR transactions and improved financials and taxes





⁽¹⁾ D&A includes Provisions, Depreciation and amortisation and Amortisation of deferred income (government grants); (2) excluding non-recurrent events (provision of €12m in D&A from Romania clawback and €10m impact from PPA cancellation in Massachusetts)

Leading the energy transition to create superior value

- Increase of PPA and forward market electricity prices along with the downward trend in some relevant capex components, like solar panels, supports value enhancing growth at attractive returns while maintains risks under control with our strict investment criteria
- Additions of ~2.5 GW to be installed in 2023 and ~4 GW in 2024, supported by improved outlook in solar supply chain deliveries in US, and a diversified growth by market and technology
- Strong Asset Rotation execution in 3Q23, based assets with a short life in our portfolio, provide visibility on our business model value creation, with strong valuation multiples positively impacted by higher energy prices and additional value source from hybridization more than compensating a higher interest rates environment
- Strong balance sheet with a good asset rotation execution, a significant decline in USD debt weight to rebalance debt mix and assets mix by currency along with good visibility of TEIs financing in US
- Current market environment with strong demand for renewables and scarcity of ready to build projects creates the adequate conditions to invest at long-term attractive returns while controlling risks



Appendix

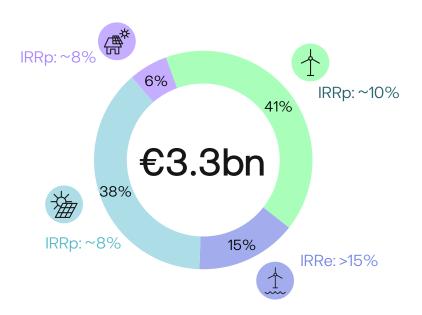
We are keeping our clear investment framework, maintaining our selective and disciplined approach



9.3 GW secured representing ~55% of the total BP target of which ~3 GW from 2023 YTD meeting the targeted profitability

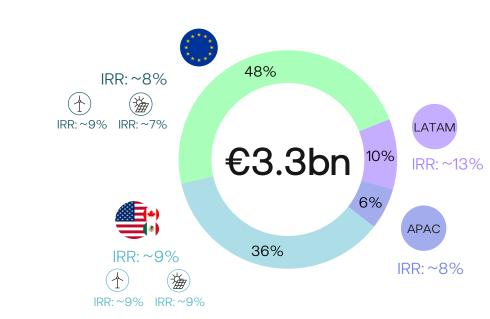
2023 YTD approved & secured investments by technology

Returns excludes Asset Rotations



2023 YTD approved & secured investments by region

Returns excludes Asset Rotations



2023 has shown increase in project returns while preserving risk levels

Avg. Contracted Period 16 years Contracted NPV >60%

Avg. Nominal Equity Payback Period 11 years

IRR – WACC ~220 bps

A way for a better tomorrow



2026

All in all – our ESG commitments

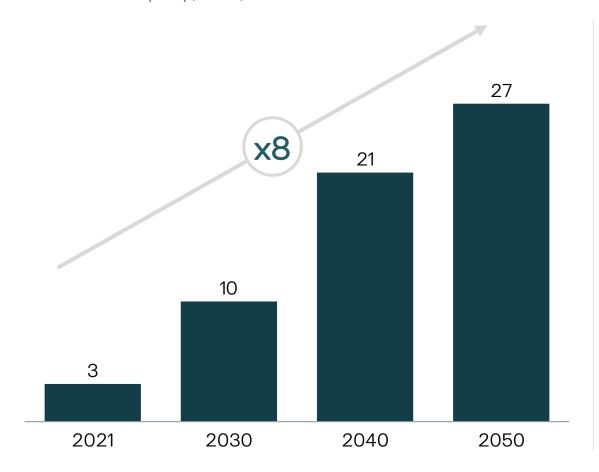
Ambition	Goal	2022	target	ambition
Decarbonize : for a climate-positive world	Renewable capacity additions (GW/year)	2.1	4	_
Communities: Empowering our	Global investment in communities, cumulative ²	€2.4m	€16m	€28m
Communities for an active role in the transition	New hires, number	1,217	>2,000	>4,000
	Training in upskilling program, % training ³	40%	45%	>45%
Planet: Protecting our planet contributing to	Total recovered waste ⁴ , % per year	74%	85%	>90%
its regeneration	Projects with Net Gain Biodiversity tracking system worldwide	-	100%	100%
	Biodiversity Net Gain in new projects	-	-	100%
Partners: Engaging our Partners for an	Suppliers compliant with ESG Due Diligence ⁵ , %	100%	100%	100%
impactful transformation	Purchases volume aligned with EDP ESG goals, %	>50%	90%	>90%
ESG Culture: A strong ESG culture	Fatal accidents, number	1	0	0
protecting and empowering human life	Women employees, %	33%	36%	40%
	Women employees in leadership, %	29%	31%	35%
	Employees received ESG training	60%	70%	>90%

Renewables will accelerate significantly and are by far the most competitive option



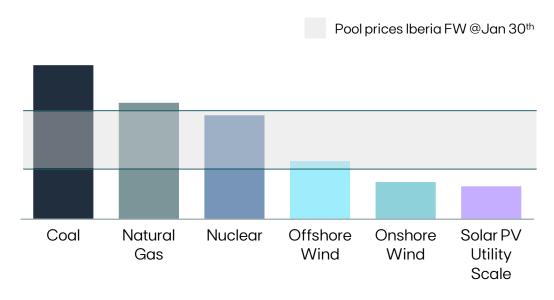
Renewables expected to grow significantly by 2050...

Total renewables capacity¹, Global, TW

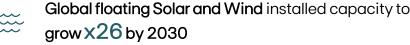


... driven by the most cost competitive solutions

Forecasted EU and US LCOE across technologies, 2030, \$/MWh



... and further enabled by new technologies



Hybridization of different RES generation assets, benefitting
 from same connection point

43

We are reinforcing our established portfolio, focusing on our core low risk markets



Target Additions 2023–26 breakdown

Capacity Additions, GW

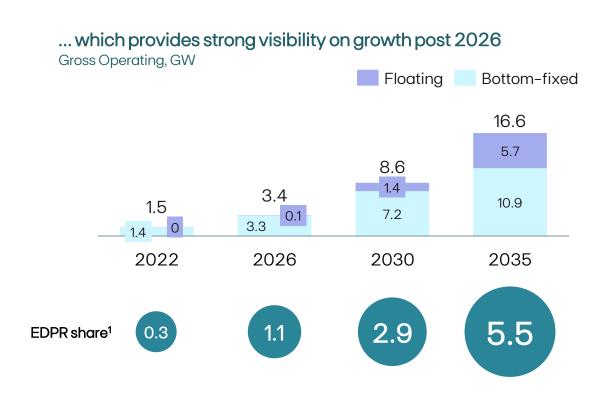
	Europe	North America	South America	APAC
	~1.5	~2.1	~1.3	~0.1
	~3.9	~4.1	~0.9	~0.5
	-	~0.7	-	~0.6
	~0.7	_	-	_
F H	~0.1	~0.4	~(D.1



OW has been building a sizeable and attractive offshore portfolio, providing significant visibility on growth over the next 10–15 years







Competitive DevEx of <\$0.1m/MW for capacity with COD post 2026

Project level partnerships with top-tier strategic and financial investors to crystalize value, de-risk and fund growth

OW is a top 5 offshore player globally, with a diversified geographical mix in core low-risk markets



Strong portfolio of secured projects indexed to inflation Offshore Wind, GW

Contracted and inflation linked



	COD	Project	Technology	Contracted revenues and inflation linked	Gross Capacity	Net Capacity ¹
Installed	2020	WFA	Floating	•	0.03	0.01
	2021	SeaMade	Bottom-fixed	Ø	0.5	0.04
	2022	Moray East	Bottom-fixed	Ø	1.0	0.27
_	2024	() EFGL	Floating	•	0.03	0.01
Under	0005	Moray West	Bottom-fixed	•	0.9	0.42
cons. & dev.	2025	Noirmoutier	Bottom-fixed	•	0.5	0.15
revenues secured	2026	Treport	Bottom-fixed	Ø	0.5	0.15
0000100	2027	B&C Wind	Bottom-fixed	Ø	0.5	0.25
		SouthCoast Wind	Bottom-fixed		2.4	0.60
		KF Wind	Floating		1.2	0.40
Under dev.		** Hanbando	Bottom-fixed		1.1	0.56
rights	>2030	Bluepoint	Bottom-fixed		1.7	0.43
secured		Golden State	Floating		2.0	0.50
		Caledonia	Bottom-fixed		2.0	1.00
		Arven	Floating		2.3	0.58
		Total			16.6	5.4

1. Considering EDPR's 50% stake in OW

