

INVESTORS' PRESENTATION September 2023

Lote 1 Acre Transmission

Brazil



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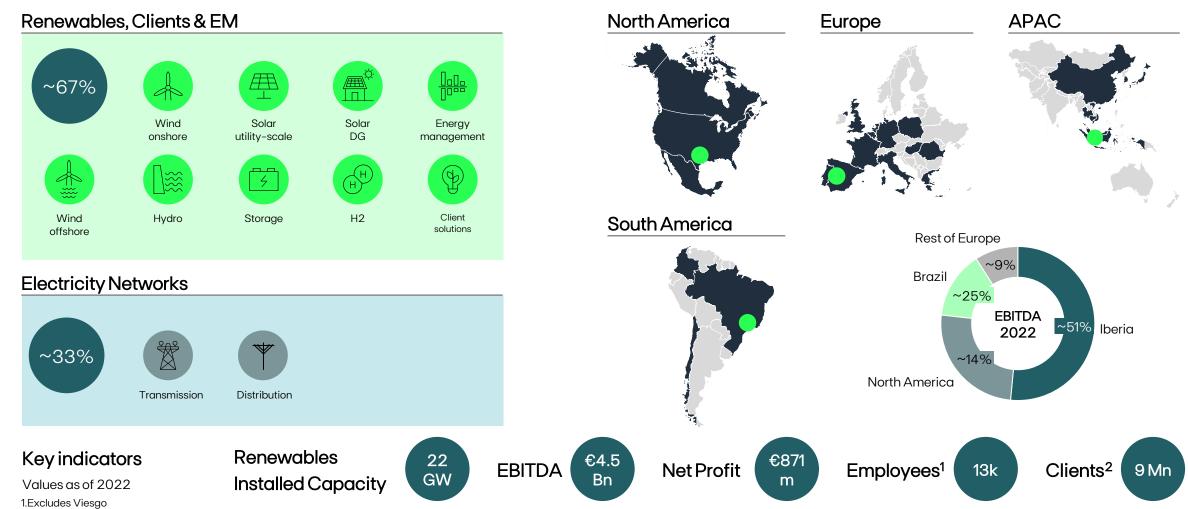
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We are a global company, leader in the energy sector, present in 4 regional hubs throughout different stages of the value chain



2. Energy and services clients

Note: Excluding contribution from disposed portfolios in 2020 (6 hydro plants, B2C portfolio and 2 CCGTs in Spain). Excludes Viesgo in 2020.



Weight on EBITDA 2022



Business Strategy

Leading the energy transition to create superior value

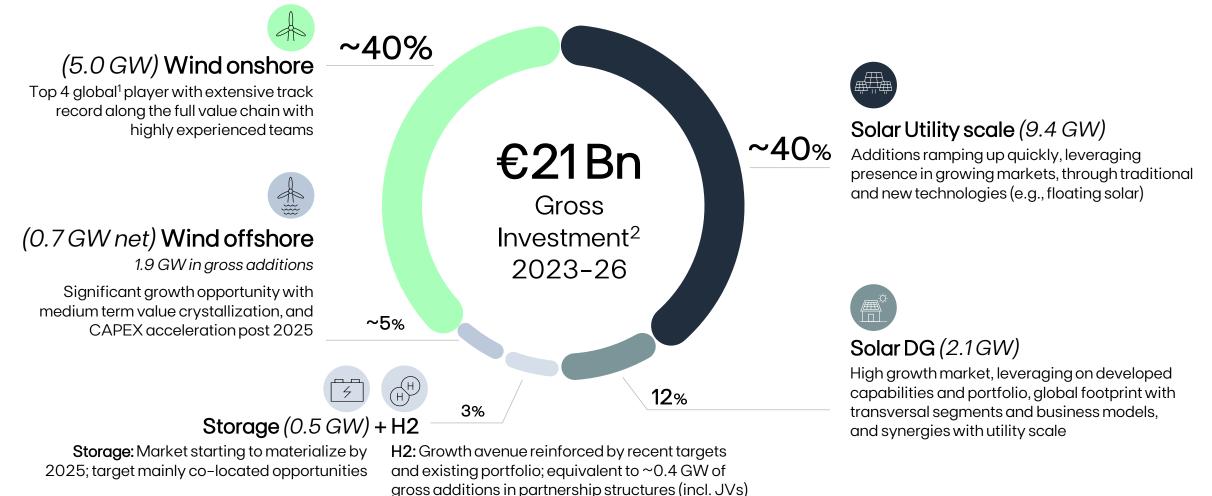


| Our commitments | Key figures and targets | | |
|---|------------------------------------|---|--|
| Accelerated and sustainable growth | €25 Bn gross investment 2023-26 | 4.5 GW/yr gross additions 2023-26 | >50 GW RES gross additions 2021-30 |
| ESG excellence and future-proof organization | Coal free by 2025 | All Green | Net Zero |
| 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 | €5.7 Bn EBITDA by 2026 | €1.4–1.5 Bn net income by 2026 | €0.20 new DPS floor by 2026 |

We are consolidating our presence across technologies with differentiating value propositions



Wind & Solar



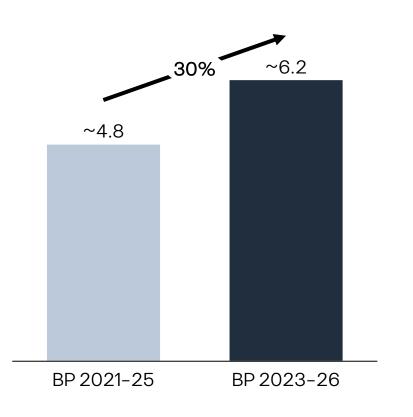
Excluding China
Including financial investments
Note: All MWs are in MWac

We are increasing our investment in the energy transition, with a strong focus on renewables and core low-risk markets

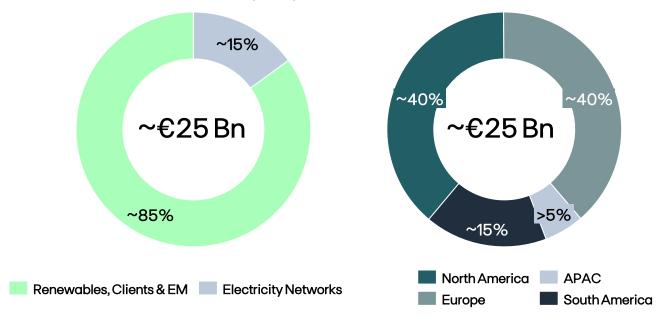


Reinforcing our investment...

Annual Gross Investments¹(€ Bn)



... in the energy transition, across core low risk markets Gross Investments¹2023-26 (€ Bn)

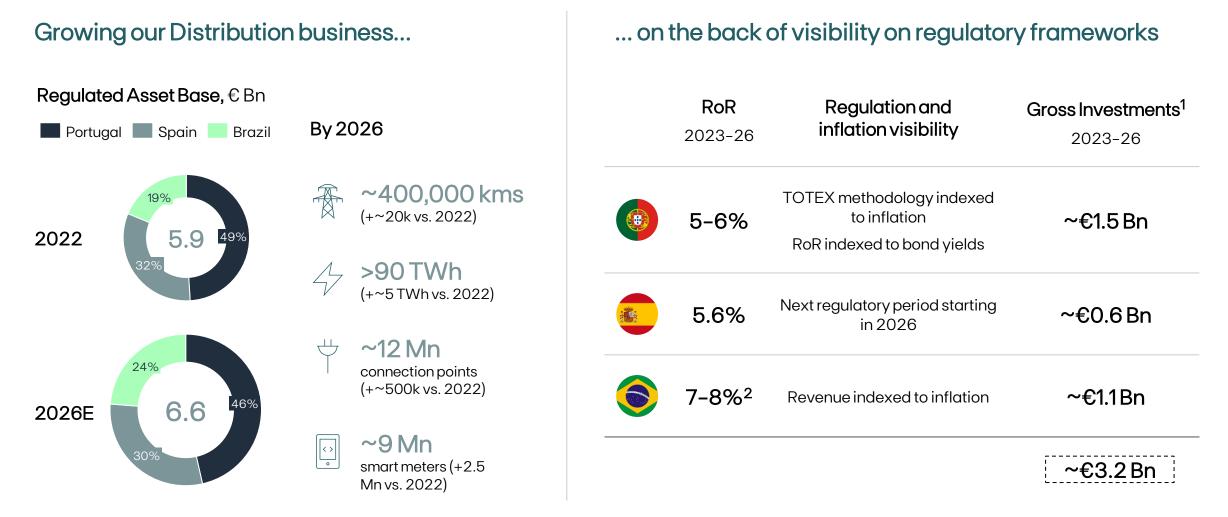


Following a clear investment framework, maintaining our selective and disciplined approach

We are growing our distribution asset base and we have high visibility over the upcoming period



Distribution business



2. Regulatory WACC after-tax in real terms

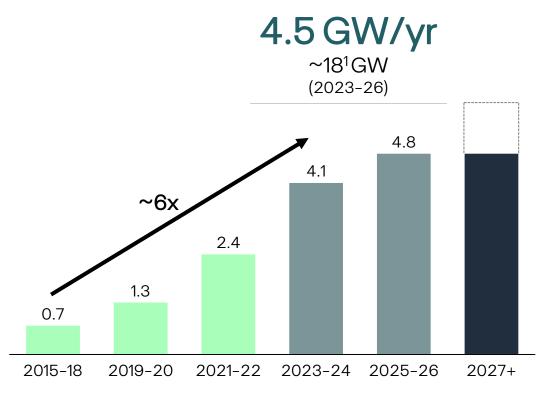
Accelerated and sustainable growth

We are successfully ramping up growth with clear visibility on execution

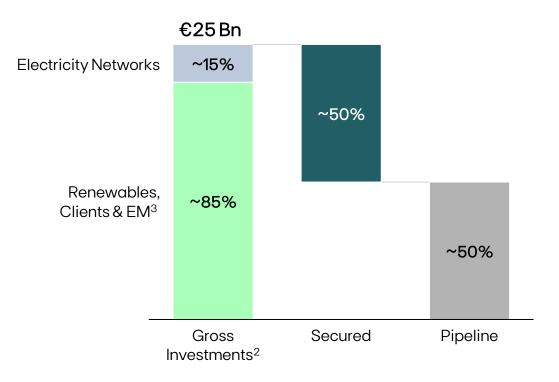


We are scaling-up our growth rate...

Gross additions, GW



... and have clear visibility on execution € Bn, 2023-26

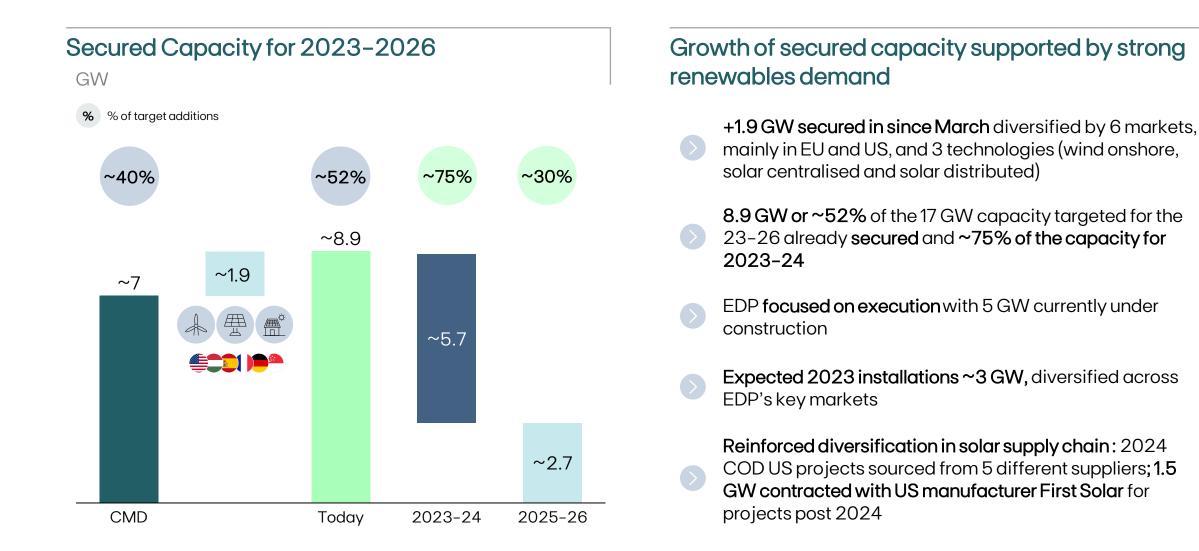


1. Includes ~17.1 GW from EDPR and ~0.7 GW of Solar DG as a service from Clients & EM in Europe and Brazil; excludes ~1.4 GW of Solar DG B2C Build and Transfer from Clients & EM in Europe and Brazil

- 2. Including financial investments
- 3. Energy Management

1.9 GW renewables secured capacity since CMD reaching $\sim\!\!52\%$ of the target for 2023–2026

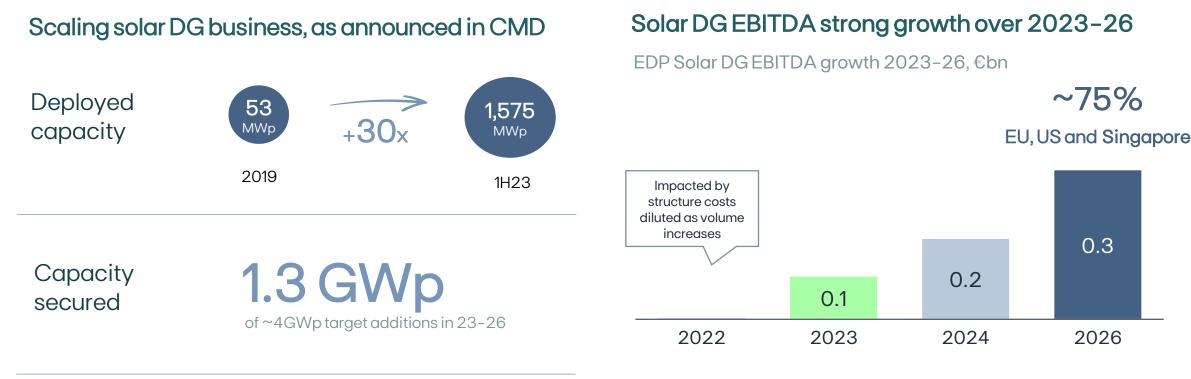




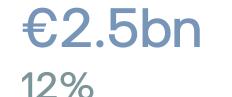
Note: Secured refers to renewables capacity that has long-term contracted remuneration (PPA, CfD, or other)

Accelerating our leading global Solar DG business, with EBITDA expected to triple over 2023-26





Investment 2023 - 26



of total investment in renewables

Short time to market with wider flexibility in grid connection, permitting or supply chain



 \checkmark

Significant cost savings for clients vs. fully-loaded energy cost from the grid

0.3

2026

We will deploy our distinctive asset rotation strategy to crystalize value and fund additional growth opportunities



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| AR pro | ~€7Bn ceeds and capite | al gains | | ~€20Bn |
|--------|---------------------------|---|--|------------------------------------|
| | 4.5 GW/yr | | | EV ¹ rotated track red |
| | | | Upfront value crystallization | |
| | ~30% | Build to Sell | Growth acceleration with less capital | ~€1.7 Mn |
| | | | Reduction of merchant tail risk | Avg. EV/MW in 202 |
| | 700/ | | NPV captured throughout life of the asset | ∼40% Avg. AR gains/inves |
| ~70% | Build to Own | Scale and synergies enhancement Recurrent/low-risk annual CFs | >200 bps IRR spread, with pro quality and value ac | |

2023 - 26

Considering EV at 100% Average proceeds of Wind and Solar per MW 2.

g. EV/MW in 2021-22² 40%

g. AR gains/invested capital in 2021–22

rotated track record since 2012

spread, with proceeds reinvested in ality and value accretive projects

Successful buyout of EDP Brasil minorities under a positive sector and macro 🧐 context

Delisting Tender Offer on EDP Brasil

Tender offer price

Premium vs. previous day

R\$23.73/share¹ ~22%

Stake in EDP Brasil

56%

88%

Pre tender offer March 1st

Post tender offer July 11th



100%

€1.0Bn Total equity investment

Completion of the Tender Offer in just 6 months, an important step in the implementation of EDP's strategy, allowing for greater exposure to networks and renewables with inflation-indexed revenues, as well as synergies between EDP's different business units, simplifying the business structure and providing greater flexibility in the management of EDP's integrated presence in the **Brazilian** market

Positive sector and macro developments in Brazil

Renewal of electricity distribution concessions Released proposal (public hearing stage) reduced sector risk perception Utilities index recovery +25% since offer launch

Declining interest rate

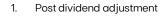
SELIC rate expected cut in the short-term 10Y Bond Yield -270bps since offer launch

Sound currency

+5% BRL appreciation vs. EUR since offer launch (forex hedged for €1bn investment, ~€40m savings)

Economic growth

GDP growth forecast revised upwards from 1.9% to 2.5%

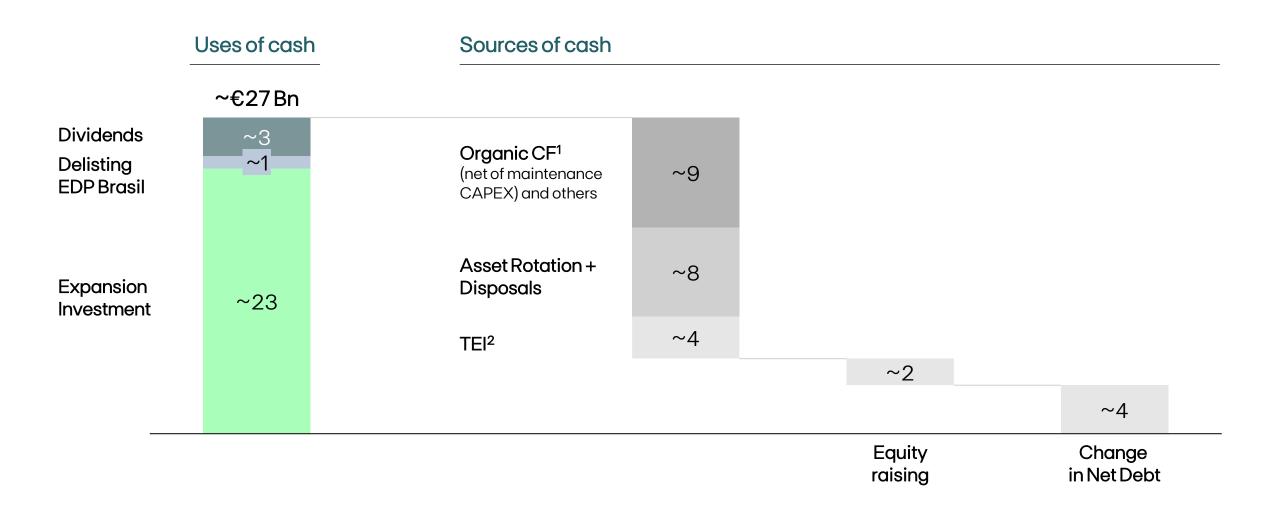


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We have diversified sources of cash to deliver on our growth



BP23-26 Organic Sources and Uses of Funds (€ Bn)

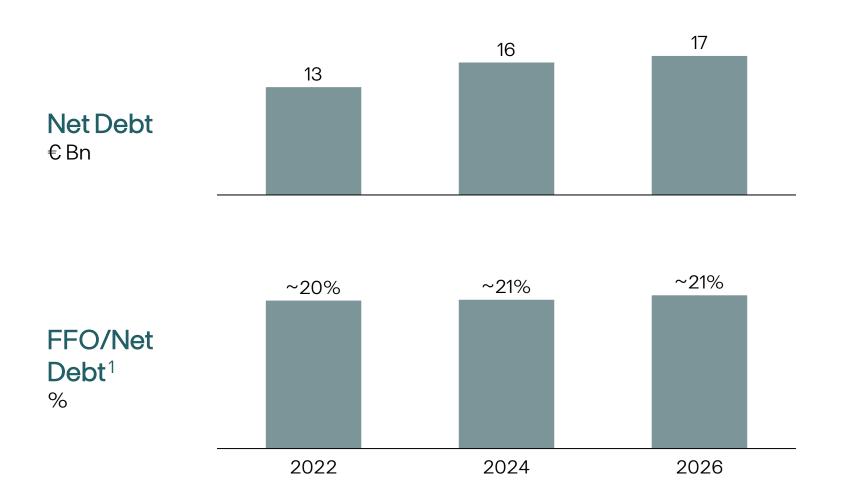


1. Operating CF net of interests, maintenance capex, dividends paid to minorities and TEI payments. Includes asset rotation gains

2. Excludes tax equity deconsolidated in relation to AR projects

We are keeping a sound balance-sheet and low-risk profile





Reinforced commitment to a strong BBB rating

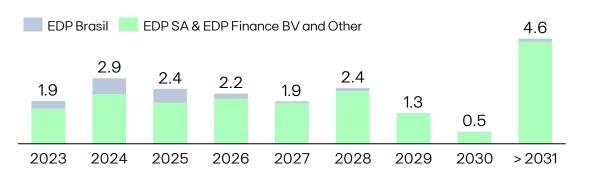
- Reached >20% FFO/ND in 2021, achieving BBB credit rating
- Solid cash flow generation with +€4 Bn net debt after a €25 Bn gross investments plan
- Operating with flexibility to further reinforce balance sheet (e.g., asset rotation, portfolio optimization)

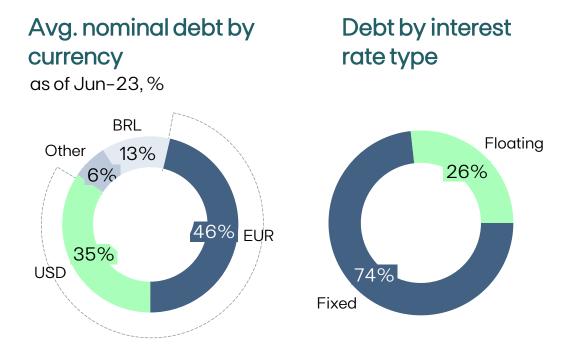
>€10 Bn financial liquidity covering refinancing needs beyond 2026; Successful execution of EUR pre-hedging in Jun-23

| Financial liquidity as of Jun-23,€Bn | | New RCF signed | |
|---|--------|-------------------|--|
| Cash & Equivalents | 3.1 | today | |
| Available Credit Lines | 6.2 | +€1Bn | |
| Total Liquidity | €9.3Bn | €10.3Bn | |

EDP consolidated debt maturity profile¹

as of Jun-23, €Bn





Pre-hedging execution

€750m green bond issuance in Jun-23 - 2.5% implicit

yield (pricing @3.875%, 5y Mid Swap pre-hedged for amounts to be refinanced in 2023, @1.8%)

Settlement of dollar pre-hedging for the optimization of the EUR/USD position

Decarbonize: For a climate-positive world



Coal free by 2025 All green by 2030 Net Zero by 2040

Reinforce efforts for the decarbonization pathway of EDP's portfolio towards Net Zero, by aligning objectives with suppliers and processing the learning curve on offsetting to reduce emissions outside the value chain



1.2020 as base year



Key milestones Decommission coal plants with a clear plan to mitigate impact on the community (e.g., reskilling, repurposing assets)

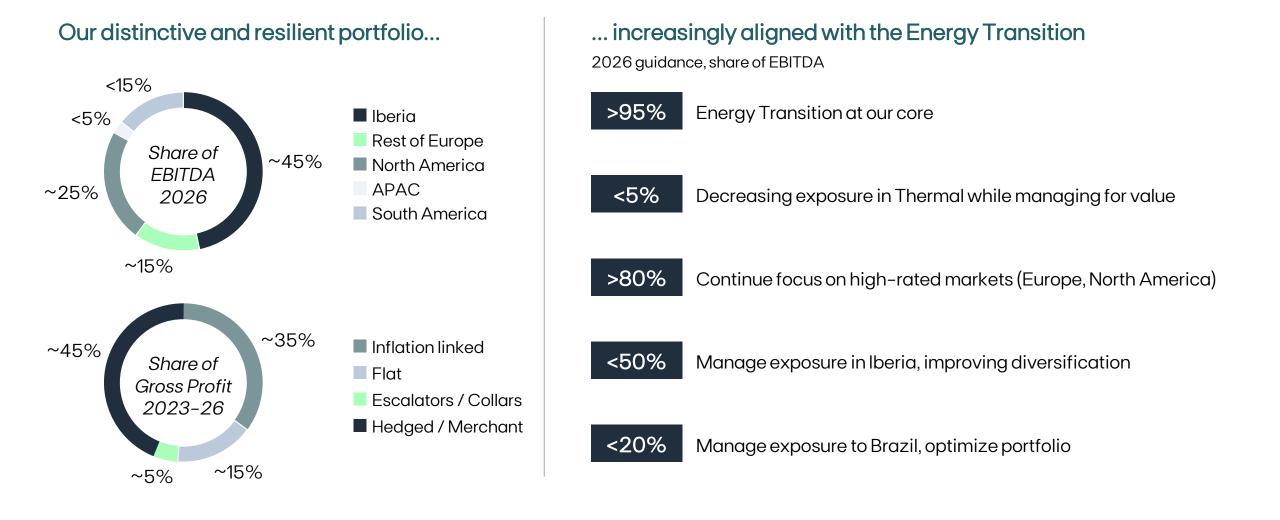
Decommission/ repurpose gas assets (full portfolio) Ensure green procurement from all suppliers (start to engage now and provide support to ensure compliance by 2040)



Financial targets

We have a distinctive and resilient portfolio, with a low-risk profile and focused geographic presence



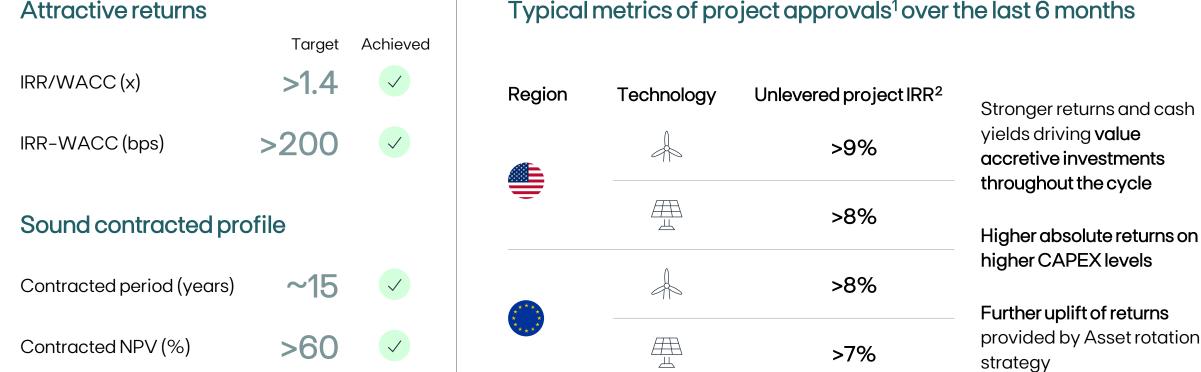


Investors' Presentation

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We are keeping our selective and disciplined investment framework, delivering stronger returns throughout the cycle





Typical metrics of project approvals¹ over the last 6 months

Clear investment framework and strong track record, maintaining our selective and disciplined approach

Unlevered IRR considered in Europe: Unlevered post tax-equity IRR in North America 2.

Analysis based on Wind and Solar projects in North America and Europe, with FiD in 2022 and 2023. Project returns at final investment decision date, based on Build & Own to maturity (i.e., do not factor uplift from Asset rotation strategy)

We are committed to further grow and consolidate our leading energy transition portfolio, delivering superior value



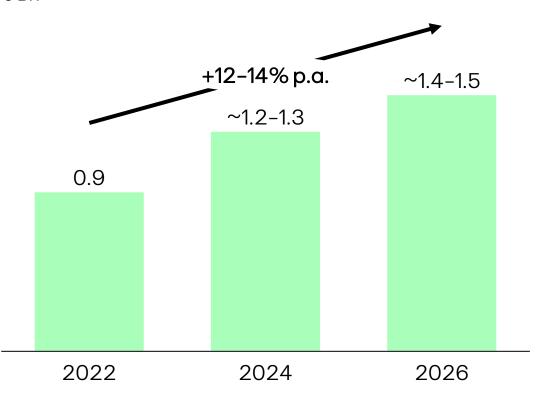
Superior value creation for all stakeholders

We are delivering superior value through sustained EPS growth and a solid dividend policy with an increased floor



Delivering strong earnings growth...

Recurring Net Income¹ € Bn



... with an attractive dividend policy

| From | То |
|---------------|-------------------|
| DPS floor | |
| €0.19 | €0.19 in 2023 |
| | €0.195 in 2024-25 |
| | €0.20 in 2026 |
| Target payout | |

75-85%

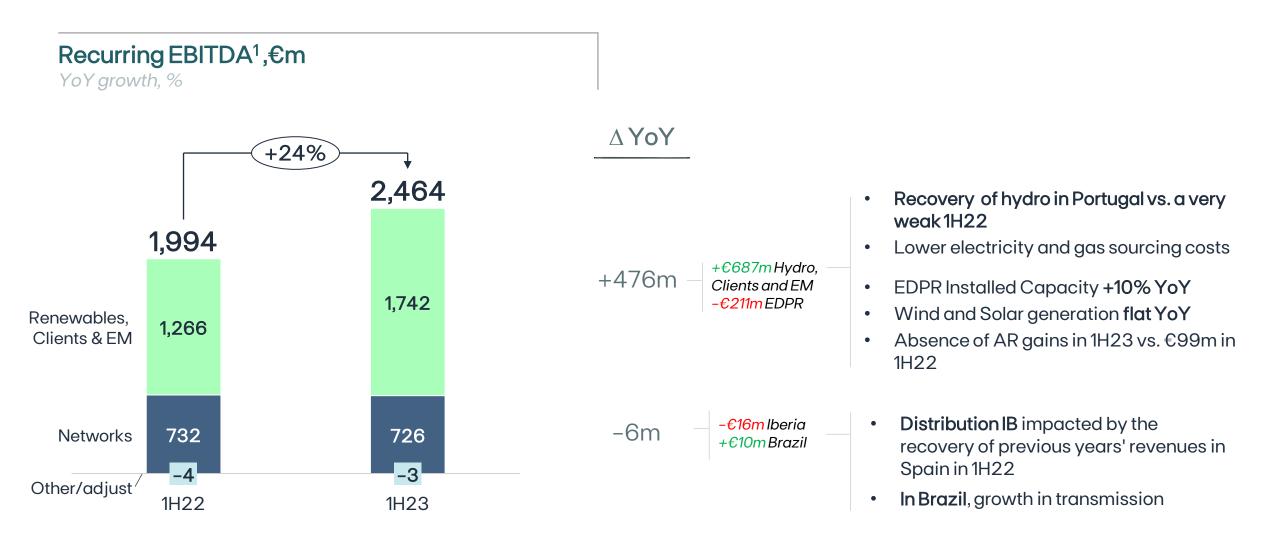
60-70%

Sustainable EPS growth to deliver DPS increase



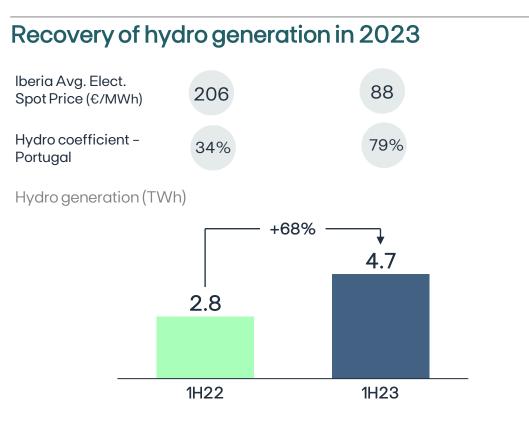
1H23 Results

Recurring EBITDA +24% YoY prompt by a recovery on hydro conditions and lower electricity and gas sourcing costs



Recovery of hydro generation after a very weak 1H22; hydro reservoirs above average, presenting good prospects for the next months



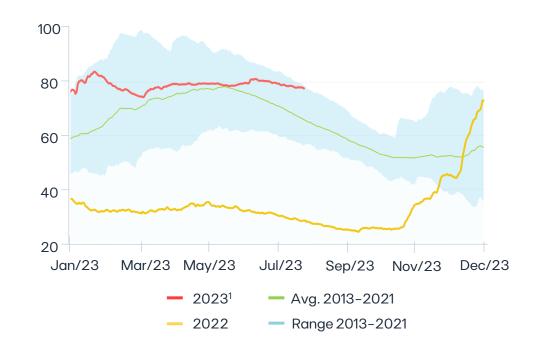


Strong rainfall recovery in 1Q23, leading to a +68% increase in generation YoY

Hydro conditions in 2Q23 slightly below average after a strong first quarter

Hydro reservoir levels still above average

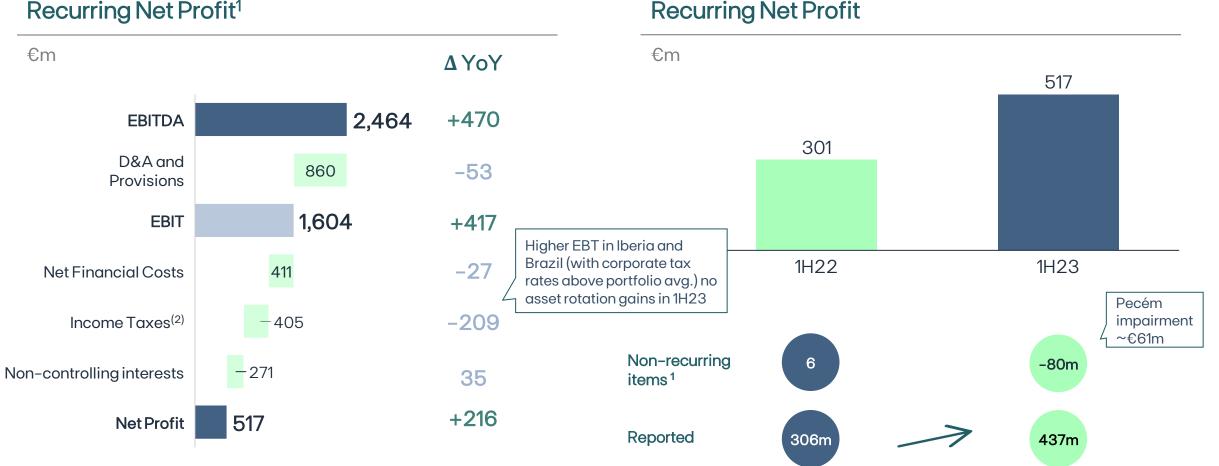
Reservoir levels in Portugal (%)





Hydro reservoir levels at ~80% as of today, close to the maximum of the last ten years for this time of the year and substantially above 2022 levels

Net Profit of €517m, a strong increase YoY after a very weak 1H22; EBIT growth partially mitigated by higher effective tax rate



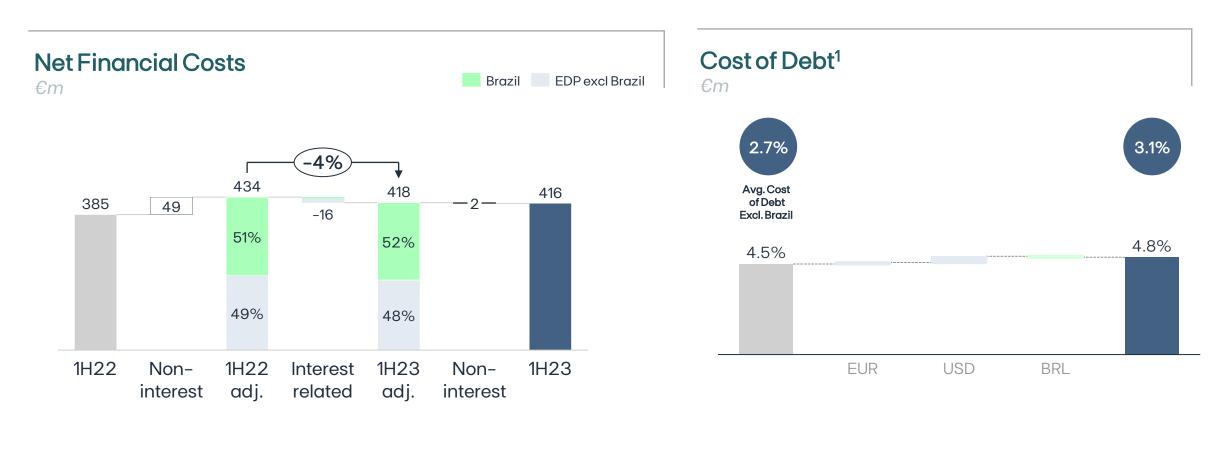
Adjustments and non-recurring items impact at net profit level - 1H23: -€61m of Pecém impairment, -€8m Tax Romania, -€7m of PPA cancelation in US and -€4m from 1. liability management: 1H22: €6m from CCGT impairments

2. Includes CESE

26

Recurring Net Profit

Cost of debt increase YoY prompted by US interest environment, but stable QoQ at 3.1% excl Brazilian real; 1H22 Financial costs benefited by forex MtM



> Brazil with significant weight ~50% in interest costs: both interest rates and revenues closely indexed to short term interest rates proving net profit inflation hedging

Cost of debt ex-BRL mostly impacted by USD

27

Sound financial profile with 3.2x Net Debt/EBITDA, reinforcing recent rating upgrade; Temporary regulatory WC penalizing net debt evolution



 Net of regulatory receivables; net debt excluding 50% of hybrid bond issues (including interest); Based on trailing 12 months recurring EBITDA and net debt excluding 50% of hybrid bond issue (including interest); Includes operating leases (IFRS-16);

2. FFO/ND formula consistent with rating agencies methodologies, considering EDP definition of EBITDA Recurring

()edc



Annex

We strengthen our strategic targets, reinforcing our ambition to lead the energy transition



| Our commitments | Key targets | BP 2021-25 | BP 2023-26 |
|--|-------------------------|--|---|
| Accelerated and | Deployment | ~4 GW/year | ~4.5 GW/year |
| sustainable growth | Asset Rotation | €1.6 Bn/year in AR; €0.3 Bn in gains | €1.7 Bn/year in AR; €0.3 Bn in gains |
| ESG excellence and future- proof organization | Green targets | Coal free by 2025 All Green by 2030 | Net Zero by 2040 |
| Distinctive and resilient portfolio | Creditrating | BBB investment grade rating | BBB rating secured, with reiterated commitment |
| | FFO/ND | >20% FFO/net debt in the short term | >20% FFO/net debt during 2023-26 |
| Superior value creation for all stakeholders | EBITDA | €4.7 Bn by 2025 | €5.7 Bn by 2026, €5.3 Bn already by 2024 |
| | Net income ¹ | €1.2 Bn by 2025 | ~€1.4–1.5 Bn by 2026, ~ €1.2–1.3 Bn already by 2024 |
| | DPS | Sustainable EPS growth to deliver DPS increase | Dividend floor increased to €19.5 cts in 2024–25, and €20 cts in 2026 |

A WAY FOR A BETTER TOMORROW



All in all – our ESG commitments

| Ambition | Goal | 2022 | 2026 target | 2030 ambition |
|--|--|-----------|-------------|---------------|
| Decarbonize : for a climate-positive world | SBTi : Scope1+Scope2, gCO ₂ e/kWh(%vs. 2020) ¹ | 160 (+2%) | 36 (-77%) | 8 (-95%) |
| | SBTi : Scope 3 , MtCO ₂ e (% vs. 2020) ¹ | - | - | ~6Mn (-45%) |
| | Renewables generation, % | 74% | 93% | 100% |
| Communities : Empowering our Communities for an active role in the transition | Global investment in communities, cumulative ² | ~€54 Mn | ~€200 Mn | >€300 Mn |
| | Social impact investment beneficiaries ³ | ~6 m | 20 m | >30 m |
| | New hires, number | >2,000 | >3,000 | >6,500 |
| | Training in upskilling and reskilling program , % training ⁴ | 40% | 45% | >45% |
| Planet : Protecting our planet contributing to its regeneration | Total recovered waste ⁵ , % per year | 95% | 90% | >90% |
| | Biodiversity Net Gain in new projects | n.a. | - | 100% |
| | Projects with Net Gain Biodiversity tracking system | n.a. | 100% | 100% |
| Partners: Engaging our Partners for an impactful transformation | Suppliers compliant with ESG Due Diligence ⁶ , % | 100% | 100% | 100% |
| | Purchases volume aligned with EDP ESG goals, $\%$ | >50% | 90% | >90% |
| ESG Culture : A strong ESG culture protecting and empowering human life | Fatal accidents, number | 5 | 0 | 0 |
| | Women employees, % | 27% | 31% | 35% |
| | Women employees in leadership, % | 28% | 31% | 35% |
| | Employees receiving ESG training | 60% | 70% | 90% |

1. 2020 as base year, 2. Accumulated OPEX 2021-2030. Includes voluntary & mandatory investment + management costs, 3. Accumulated 2021-2030. Includes direct and indirect beneficiaries & A2E clients, 4. Excludes transversal training , 5. Includes construction, operational and dismantling phases and considers the change in EDP's technology mix, 6. Purchases >25k€

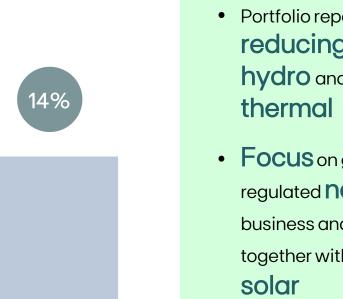
Distinctive and resilient portfolio

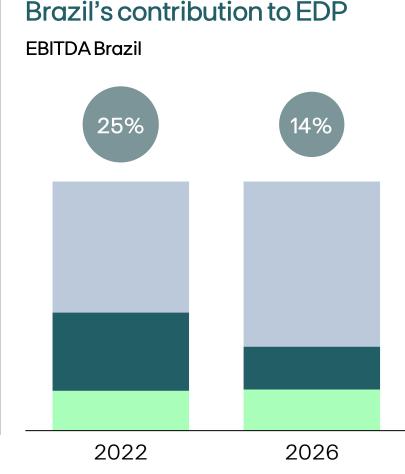
Brazil footprint and strategy is fully aligned with EDP's equity story

Weight of Brazil in the Group's EBITDA Networks Hydro, Clients & EM Wind & Solar

> Portfolio repositioning, reducing exposure to hydro and exit thermal

- Focus on growing regulated **networks** business and Solar DG, together with wind & solar
- Managing Group's **exposure** to Brazil







Two electricity distribution concessions with €1BnRAB

Transmission business with ~ 2.2 thousand Kms and €1BnRAB

2 GW of Hydro installed capacity

3.8 Mn clients



1.1 GW of RES in operation and U/C (0.9 GW Wind, 0.2 GW Solar)





Renewables, Clients & EM

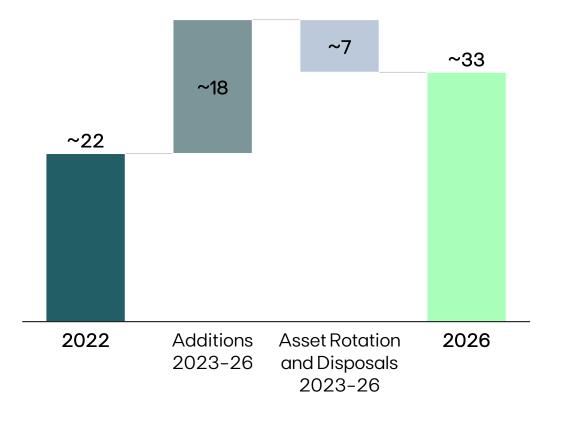
Brazil Boqueirão Wind Farm

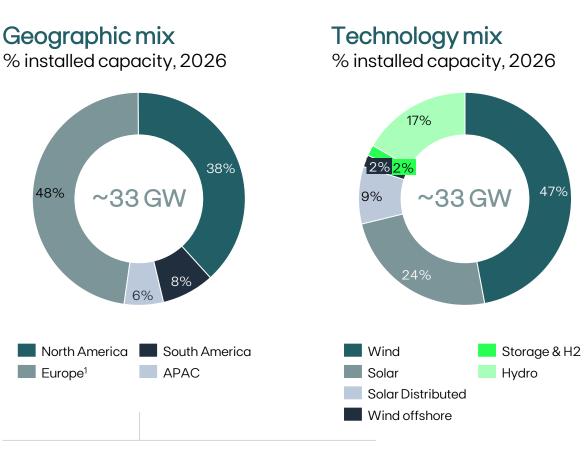
We are consolidating our superior renewables' portfolio, with a diversified technology mix



Renewables EBITDA + Equity GW

Evolution of installed capacity GW, 2026





EDP with **>85% of target installed** capacity by 2026 coming from **core low risk markets**

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

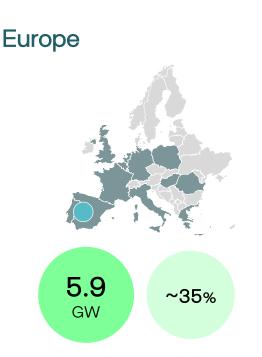
Onshore portfolio

North America 7.4 _{GW} ~43%

Substantial growth opportunities in USA with 10-year visibility over PTC/ITC and other incentives (IRA)

Strong C&l¹ market

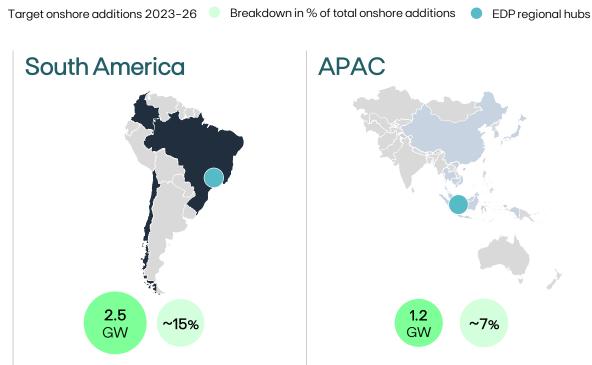
Diversified geographic footprint (state level)



Developed market with public support and tailwinds (e.g., REPowerEU, Green Deal Industrial Plan)

Growing C&l¹market

Position **reinforced with Kronos acquisition** and expansion to Germany/Central Europe



Strong fundamentals (e.g., wind and solar resource) Increasing demand for C&I¹ Stable market/long term visibility on remuneration/inflation linked contracts



potential (low RES penetration today) Position established through Sunseap

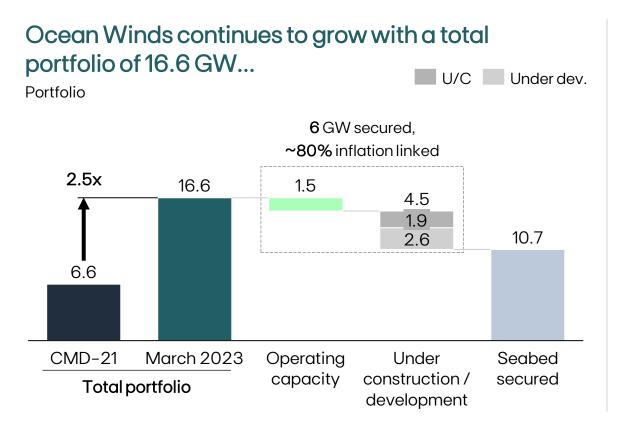
(based out of Singapore)

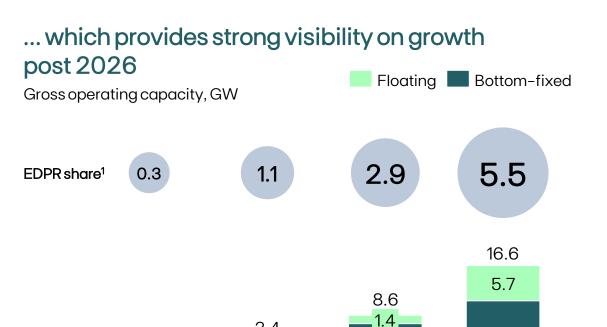
Leveraging on **strong DG footprint** to scale up utility-scale projects

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

6 edp

Offshore wind, GW





7.2

2030

3.4

2026

3.3

1.5

2022

Competitive DevEx of <\$0.1 Mn / 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

10.9

2035



We have been growing and diversifying our lowrisk networks portfolio, acting as a portfolio stabilizer for the group

Electricity Networks

We are a top player in the networks business...





Top 3 Iberian DSO Mature operation with opportunities to

accelerate energy transition in Iberia



Market with significant growth opportunities in electrification and loss reduction ... with strong track record and expertise

Top tier grid operator with ~85 TWh distributed energy

Operational excellence

with ~17% OPEX/client reduction 2018-22

Digitalization leader with

~80% of smart meters penetration

Resilient portfolio

to volatile macro environments

~€2 Bn RAB growth since 2018

Successful integration of Viesgo

Scaled **Transmission**

AX XAN

We are investing in innovation and digitalization, to deliver superior quality of service in our networks



Distribution business

Lead in innovation and digitalization...

~€0.9 Bn

investment in digitalization of Networks (2023-26)

100%

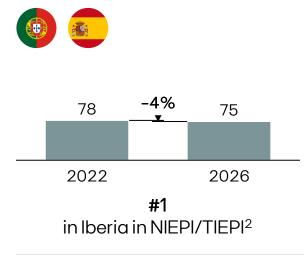
smart meters penetration in Iberia by 2024

>70% remote metering energy in Brazil by 2026

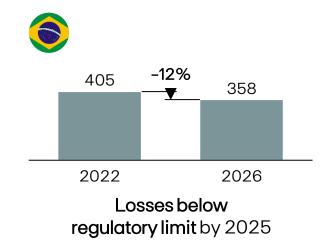
network assets with advanced analytics

~85%

... enhancing quality and resilience...



Average SAIDI¹ across concessions, Min



... and maximizing efficiencies



OPEX/client reduction³ by 2026 average across concessions

1. System Average Interruption Duration Index

2. Equivalent number of interruptions related to the installed capacity

3. Real terms



IR Contacts

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