

December 2019

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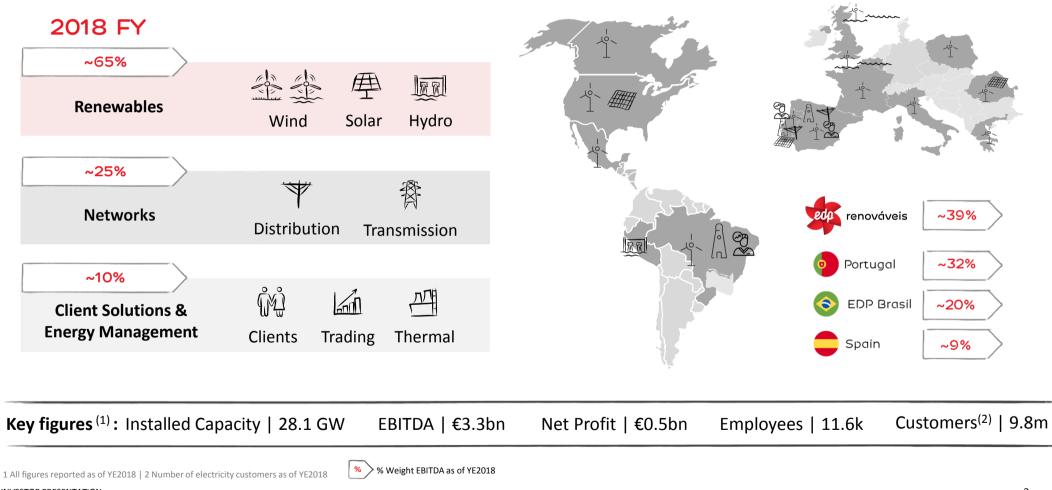
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Leading integrated energy utility with a global footprint, present in 16 countries and leading position in renewable energy

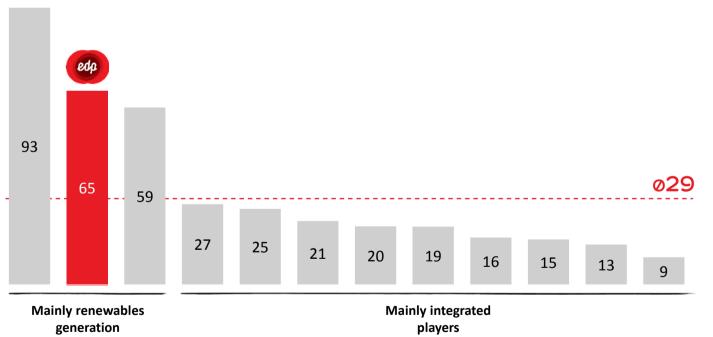


We are already a leading green energy utility

European utilities' share of Renewables in total EBITDA¹, %

1 Values as of 2017 except for EDP (2018), average excludes EDP | 2 Average considering asset life for wind of 30 years, solar 35 years and for hydro concession terms INVESTOR PRESENTATION

Distinctive positioning among European utilities...



...supported by strong intrinsics

~2.5x more renewables

than integrated peers and ~35pp higher renewables EBITDA share than average of peers

>25 years of residual life²

high-quality and young portfolio

- Wind and solar: 22 years
- Hydro: 33 years



We are in a privileged position to capitalize on the energy transition given our early-mover advantage



We are a global leading renewables player... ... prepared for the future Source of generated electricity, TWh ~21 GW of renewables capacity¹ deployed worldwide Non-renewables • Top-5 global wind player with ~12 GW • >9 GW in hydro, of which 4.3 GW with reservoirs, and ~3 GW pumped hydro >90% >70% >€20 Bn 66% deployed in renewables since 2006 20% • 75% in wind onshore • 40% in the US 2022 2005 2030 2018

1 EBITDA + Equity GWs INVESTOR PRESENTATION

5

Renewables



 OUR 2030 VISION

 Leading the energy transition to create superior value





>90% renewables generation



Reduce 90% specific emissions (vs 2005 levels)



Become coal-free



>4 Mn decentralized solar PV panels installed



>1 Mn clients with e-mobility solutions



100% smart grids (in Iberia)

Our growth plans are fully aligned with sustainable strategy in place. Sustainability is part of EDP's DNA

Our approach

More than a simple goal, continuing to grow while meeting the challenges of sustainable development is a pledge we made to our stakeholders. **Sustainability is part of EDP's DNA**

Environment

We want to continue to be leaders in environmental business management, implementing the best practices and investing in renewable energy



Society

We are committed to creating social value and contributing to citizenship and the quality of life of populations



Economy

We aim to bring value to our clients, suppliers and other stakeholders

EDP principles of sustainable development



Economic

& social value







Integrity & good governance



Transparency & dialogue

Human capital

& diversity

Eco-efficiency &

environmental

protection

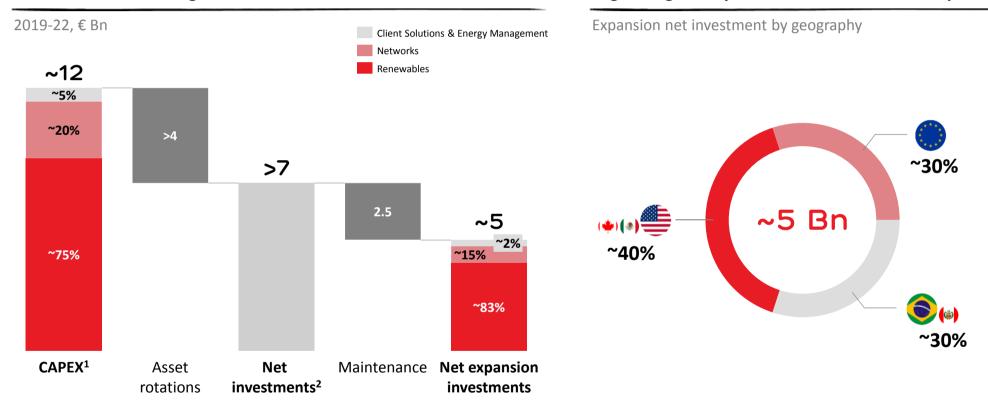
Energy access

Innovation

R

Social development & citizenship

We are targeting a greener and lower-risk portfolio coupled with upfront value crystallization



... growing mostly in North America and Europe

Investment with strong focus on renewables...

1 Includes financial investments | 2 Excludes disposals

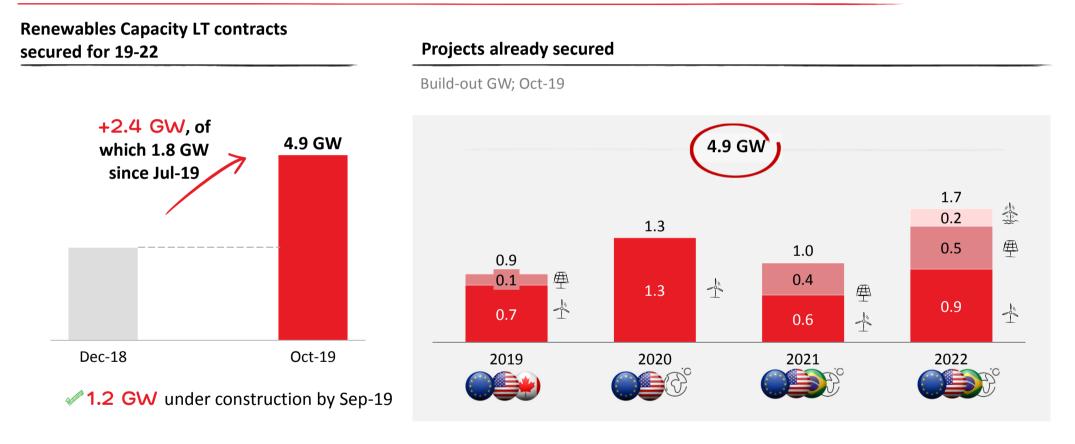
We will triple our growth in renewables, mostly focused on wind onshore and solar...

Step up growth in renewables Gross GW/year GW^1 Share • Wind onshore additions will be 5.0-5.5 ~70% focused in the US for 2019/20 3x and also in Brazil for 2021/22 2.2 Wind onshore 1.5-2.0 ~25% • Solar PV additions focused in the 2021/22 period 1.4 Solar PV 0.2-0.3 ~3% (2 GWs gross with • Mostly related to Moray 0.7 COD until 2025) East project in the UK Wind offshore • Hydro plant in construction 0.1-0.2 ~2% in Peru 2016-18 2019-20 2021-22 Hydro

Additions 2019-22

1 EBITDA + Equity GWs

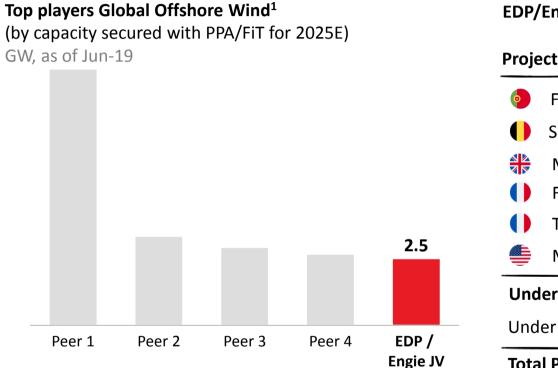
We have already secured 70% of our 7 GW renewables target additions for 2019-22



4.9 GW already secured, of which 2.4 GW since Jan-19

We are establishing a 50:50 JV with Engie for global offshore wind, creating a Top 5 global player





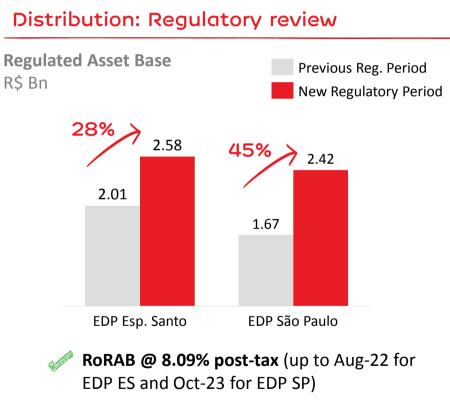
EDP/Engie JV for offshore wind: Projects with PPA/FiT secured

Project 🖄		CoD	MW	JV Stake (%)
Floating offsho	re	2019E	25	80.0
l Seamade		2020E	487	17.5
👫 🛛 Moray East		2022E	950	56.6
Floating offsho	ore	2022E	24	80.0
🌗 🛛 Tréport & Nou	rmoutier	23E/24E	992	60.5
i Mayflower		2025E	804	50.0
Under Construction/Secured ²		~3.3 GW		
Under development (UK, US, Poland)		~2.2 GW		
Total Projects ⁽²⁾		~5.5 GW		

Wind offshore: EDP/Engie JV progressing on formal establishment as expected Mayflower was awarded in Massachusetts. Results of Connecticut PPA auction known soon

1 Peers numbers based on equity research | 2 Considering 100% of projects capacity INVESTOR PRESENTATION

Growth visibility in Networks Brazil: new regulatory period in distribution and deployment on track of new transmission projects



Regulated revenues "Parcela B": +20% vs. First 12 months of the previous regulatory period

1 Inflation adjusted CAPEX INVESTOR PRESENTATION

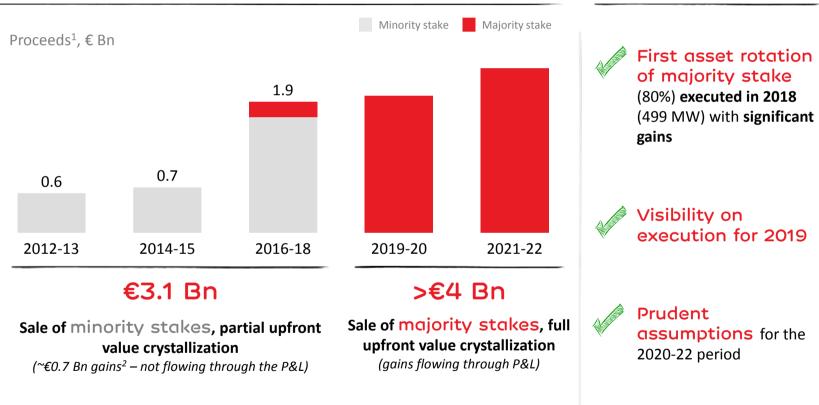
Transmission lines rollout moving forward

- 6 projects: 1,441km R\$3.9 Bn1 of total investment
 - 1 line in operation (20 months ahead of schedule)
 - 4 lines under construction
 - 1 line in permitting stage
 - 37% of CAPEX executed up to Sep-19
 - 71% of funding already secured at better than expected financing costs
 - 12-14% implicit ROE in auction bids, with 2x NPV enhancement, driven by construction ahead of schedule and funding optimization

We will use our proven asset rotation model to create value and accelerate renewables growth

Asset rotation – Proven model with continuous delivery...

- Track-record (since 2012) of significant value crystallization to reinvest in organic growth
- Fully leverages
 distinctive development
 capabilities and allows
 to retain industrial
 value added (e.g. O&M)
- Growing appetite for renewables and, in particular, for majority ownership

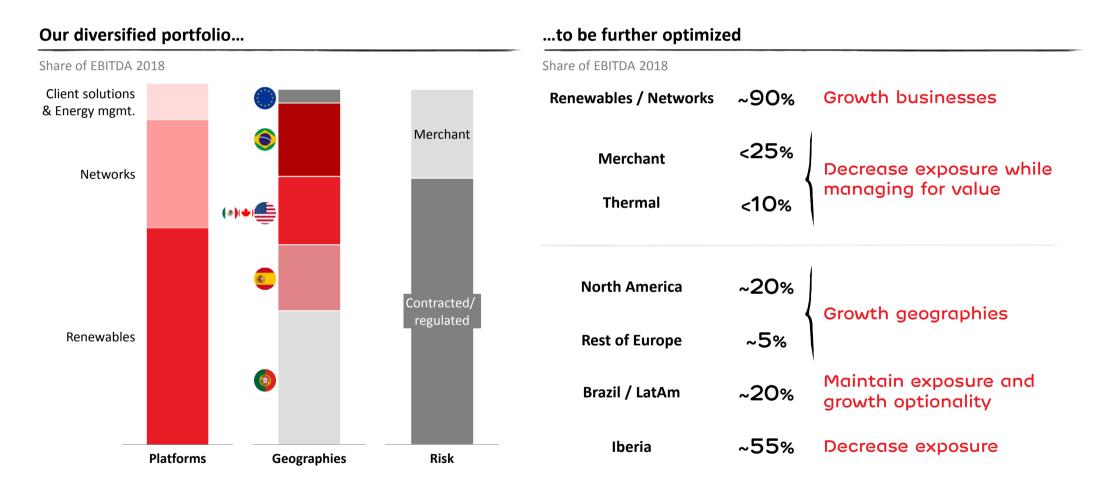


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...and clear execution visibility

1 Including wind offshore proceeds | 2 Pre-tax INVESTOR PRESENTATION

We will keep adjusting our portfolio to better align it with our strategy



Asset rotation and disposals in Iberia moving forward as planned, with visibility provided on 25% of 2019-22 asset rotation target

·			
Asset rotation			
	Europe	Brazil 휳	
Announcement	Apr-19	Jul-19	
Capacity, Gross Net	997 MW 491 MW	137 MW	
EV/MW	€1.6 M/MW	€2.2 M/MW	
Avg. age	~6.9y	~1.0y	
Cash Proceeds	€0.8 Bn	€0.3 Bn	
	Jul-19	4Q19	

Asset Disposals Iberia

- Potential disposal of a portfolio of merchant generation assets in Portugal (~1.7 GW)
- Other complementary/alternative options also being considered

Implicit valuations above business plan assumptions

✓ Deals agreed YTD: ~25% of €4 Bn target proceeds for 2019-22

On track to deliver disposals' plan by 2020

We will keep driving efficiency across the organization...

We are committed to keep taking action... ...to reduce OPEX/ gross margin, building on solid past delivery Recurring OPEX, € Mn ~1,650 ~1,625 Keep implementing OPEX efficiency programs (including zero based budgeting) \checkmark -€50 Mn Maintain generational replacement ratio, -€100 Mn embedding new skills in the organization Like-for-~1.575 ~1,525 like • Continue investing in digitalization to increase ~1,475 assets intelligence (e.g. smart meters), operations and processes efficiency (e.g. advanced analytics, predictive maintenance) 2018 2020 2022 ~30% **OPEX/Gross Profit** ~27%

€100 Mn/yr like-for like savings (-2%/yr) until 2022, with ~€300 Mn cumulative in 2019-22

... OPEX 1% decline in 9M19 is aligned with our targets for 2019-22

XX% Weight on Opex

Operations	Indicator	YoY Change	Main drivers
Iberia 55%	Opex ¹	0%	 Inflation +0.4% in PT and +0.8% in ES Avg. headcount -4% YoY
EDP Brasil 16%	Opex ¹ in BRL	+3%	 Avg. Inflation: +3.9%² DisCos # Customers: +2% YoY
EDPR 29%	Adj. Core Opex ¹ /MW ³	0%	 Avg inflation in our geographies⁴: +1.6% Avg MW +3%
edp	Opex ex-forex ¹ Opex like-for-like (excl. growth)	+2% -1%	 Generation avg. MW: +1% DisCos # Customers: +1%

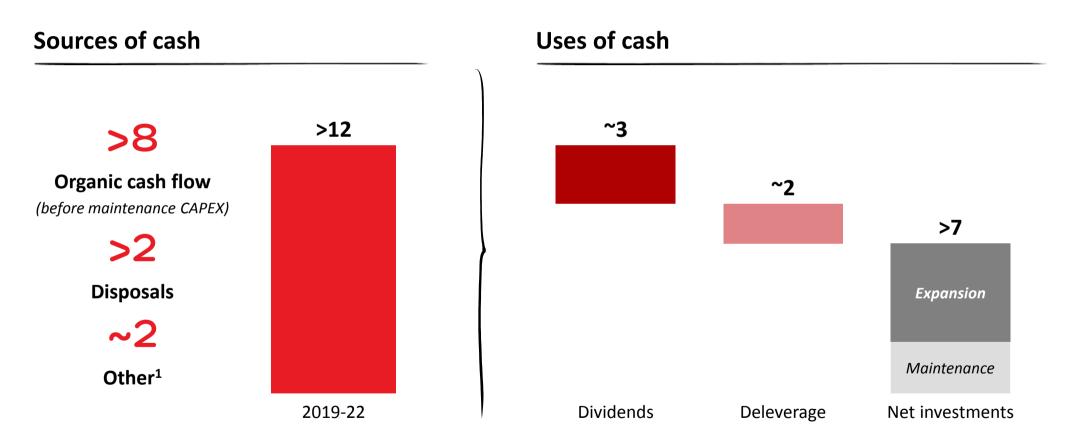
1 Recurring Opex Pro-forma (excludes IFRS16 impact) | 2 Avg. IPCA 9M19 vs. 9M18 | 3 Core Opex/Avg MW adjusted by IFRS16, offshore costs (mainly cross-charged to projects SPV's) and FX | 4 Inflation in 9M19 vs 9M18 in EDPR geographies, weighted by installed capacity in each country

INVESTOR PRESENTATION

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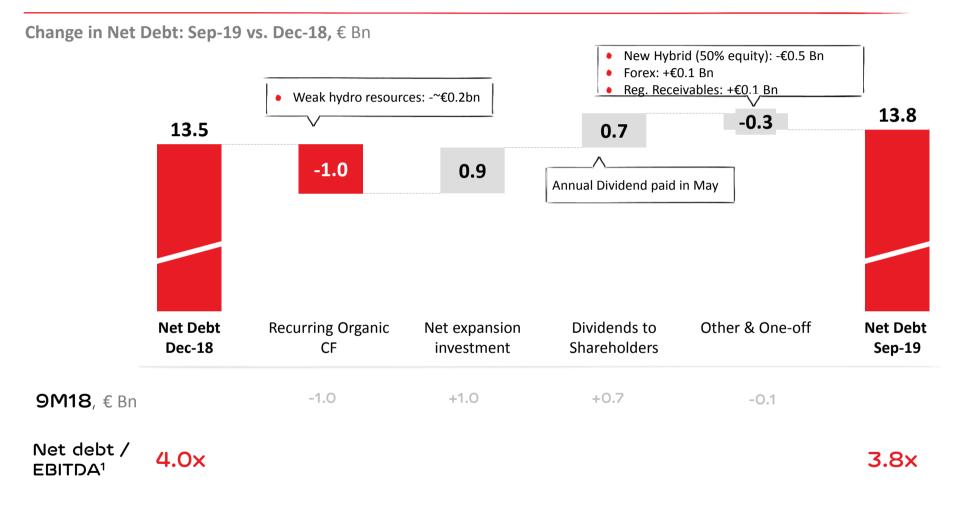
We will commit our funds to support attractive shareholder remuneration, deleverage and significant growth

2019-22, € Bn



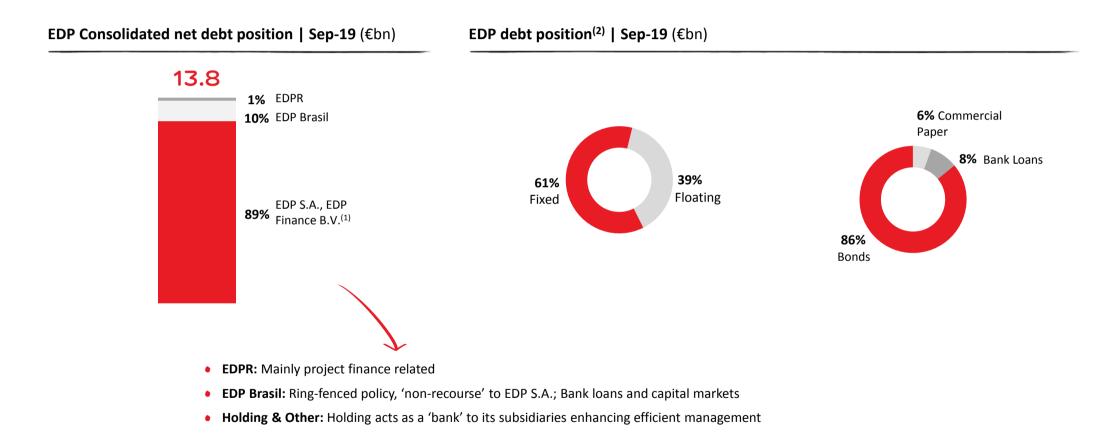
1 Includes hybrid (equity content) issued in Jan-19, TEI proceeds and change in regulatory receivables

Net debt at €13.8 Bn in Sep-19, with a Net debt/EBITDA of 3.8x



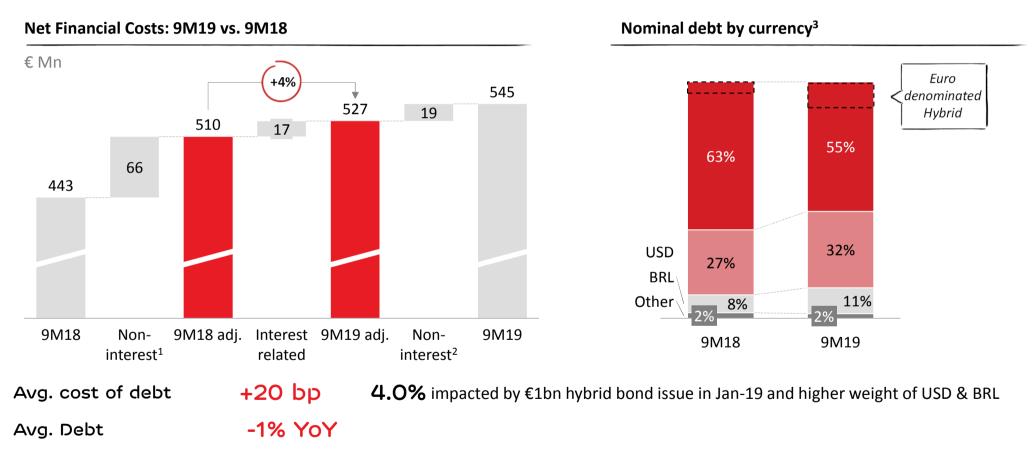
1) Based on net debt excluding regulatory receivables and on recurring EBITDA of the last 12 months. Excludes €829 Mn related with Leasings' debt accounted as Other Liabilities (IFRS 16 impact)

Over 89% of EDP's financial debt is raised at holding level, yielding efficient management of sources and uses of funds



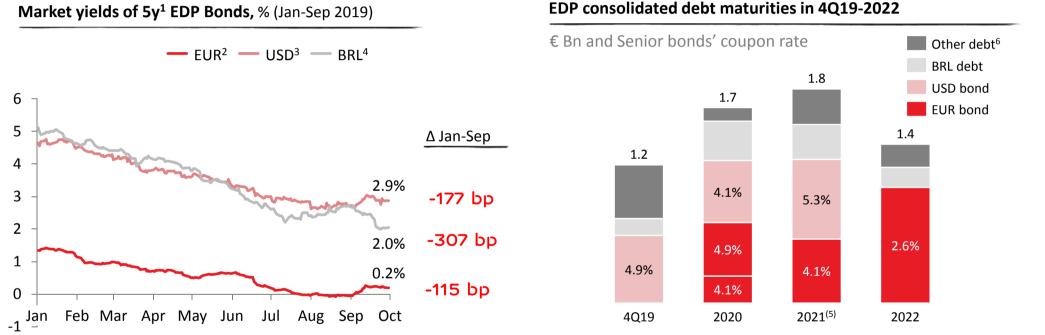
(1) Including accrued interest, fair value hedge and collateral deposits associated with debt; (2) Nominal debt

Financial results adjusted for non-interest items up by 4% following 20bp increase of avg cost of debt and slight decline of avg. debt



1) Other items in 9M18 includes: +€15 Mn of badwill arising from the acquisition of a stake in Celesc, +€19 Mn of Capital Gains (mostly Moray East asset rotation), +€8 Mn of Net foreign exchange differences and derivatives and +€25 Mn pro-forma impact from IFRS 16 | 2) Other items in 9M19 are related with Net foreign exchange differences and derivatives and €3 Mn of Capital Losses | 3) Includes FX Hedge

Over 9M19 refinancing costs have moved significantly lower vs. our 2019-22 business plan assumptions



EDP consolidated debt maturities in 4Q19-2022

€4 Bn of EUR and USD bonds maturing until 2022: interest costs significantly above current market yields Financial liquidity €7.7 Bn (€5.9 Bn credit lines), covering refinancing needs beyond 2022

1 Except for BRL | 2 EDPPL 1.125 02/12/2024 REGS Corp | 3 EDPPL 3.625 07/15/2024 144A Corp | 4 ENBRBZ 8.3479 04/15/22 Corp | 5 Does not include €750 Mn hybrid bond with 5.375% coupon which has a call option on Mar-2021 | 6 Includes commercial paper and project finance

We have a prudent financial policy

Active Debt & Liquidity Management	Strong liquidity position, preferring committed facilities – liability management to improve cost of debt and optimize capital	12-24 months of refinancing ahead
Centralized Financial Management	Centralized funding management except for ring fenced Brazil/ LatAm	>80% funding needs raised at Holding level
Rating	Target BBB rating in 2019-22 , by improving credit metrics	<3.0× Net debt/EBITDA 2022
Diversified funding sources	Tap most efficient markets, leveraging appetite for green funding, in line with sustainability strategy	DCM/ international loan markets wide range of banking counterparties
Interests & Foreign Exchange Risks	Net investment hedge policy funding in same currency of investments, and active management to minimize funding costs	>55% of fixed rate debt

% €

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EDP Green Bond Framework is aligned with the Green Bond Principle 2018 and it was externally verified by Sustainalytics

\$	Use of proceeds	 Eligible green projects: Includes design, construction, installation and maintenance of renewable energy production projects, such as: wind power plants (onshore and offshore) solar power plants (photovoltaic or concentrated solar power - CSP)
	Project evaluation & Selection	• EDP's Finance and Sustainability teams, jointly with EDP R representatives will assess, at least annually, the process of evaluation and selection of eligible projects, proceeds allocation and reporting.
	Management of proceeds	 The net proceeds of green bonds issued by EDP will be managed on a portfolio basis EDP will strive, over time, to achieve a level of allocation for the Eligible Green Project Portfolio which matches or exceeds the balance of net proceeds from its outstanding green bonds
The Bond Principles SUSTAINALYTICS	Reporting	 The allocation report will provide, as far as practical: Total amount of investments and expenditures in the Eligible Green Project Portfolio Amount and percentage of new and existing projects Balance of unallocated proceeds The impact report may provide, as far as practical: Expected installed capacity (MW) Estimated annual CO2 emissions avoided (in tCO2) Projected annual net production of renewable energy (MWh)

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Excellence Performance in 2019

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Second Party Opinion and Verification





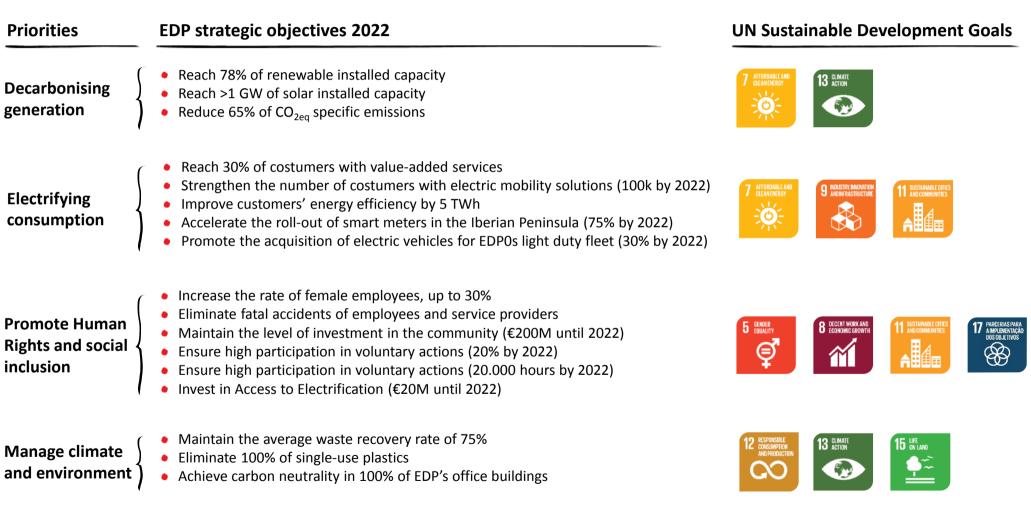
Sustainalytics ESG risk rating considers EDP's overall management of material ESG issues strong

22,1 pts | Medium risk

13° in 192 companies

- Issuance of €2.2 bn of Green Bonds and Green Hybrid since October 2018
- First Portuguese company issuing Green Bonds
- Listed in Euronext Green Bond

EDP has clear Sustainability targets for 2022/2030, pursuing growth strictly under its sustainable development business model...



... And going beyond with its Ambition for 2030 defined

eda

Priorities	EDP ambition for 2030	UN Sustainab
Decarbonising generation	 85% of renewable installed capacity 90% of renewable generation 90% of CO_{2eq} specific emissions 3 GW of centralized solar installed capacity 	
Electrifying consumption	 50% of customers with value-added services 100% smart meters installed in the Iberian Peninsula 1 GW distributed renewable capacity on customers 100k electric vehicle charging points installed 100% of EDP's light duty fleet electrified 	7 AFFORDABLE AND GLEAN DURKBY CONTACT

ble Development Goals



Our key targets

Our strategic axis	Key initiatives	Key figures
Accelerated and focused growth	 Step-up growth in renewables with >7 GW gross additions Leverage on asset rotation model as a key complement to our strategy Deliver superior execution of transmission projects in Brazil 	>€4 Bn EBITDA 2022 (>5% CAGR) ~€12 Bn CAPEX 2019-22
Continuous portfolio optimization	 Recycle capital to accelerate growth in renewables Reduce exposure to Iberia/merchant/thermal Accelerate improvement of risk profile 	>€4 Bn Asset rotations >€2 Bn disposals
Solid balance sheet and low-risk profile	 Commitment to solid investment grade Reduce net debt by ~€2 Bn ~90% CAPEX in regulated/LT contracted 	<3.0× Net Debt/EBITDA 2022 >75% EBITDA regulated/LT contracted
Efficient and digitally enabled	 Reinforce efficiency/cost reduction programs Implement digital transformation plan Foster a more flexible and global organization 	~€300 Mn cumulative OPEX savings -2% CAGR OPEX like-for-like
Attractive shareholder remuneration	 Distinctive green positioning Sustainable EPS growth to deliver DPS increase Dividend floor of €0.19 	>€1 Bn Net Profit 2022 (~7% CAGR) 75 - 85% Payout ratio, with 19 cents € floor

9M19 period marked by important steps to deliver 2019-2022 strategic targets



2019 GUIDANCE

Recurring EBITDA: ~€3.6bn

Recurring Net Profit¹: ~€0.8bn

- Asset rotation Brazil closing in 4Q19
- Avg. renewables' output around historical avg. in 4Q19

2019-2022 STRATEGIC PLAN On track to delivery

- Accelerated and focused growth
- Renewables: target additions for 2019-22 (7.0 GW) 70% secured with LT contracts (4.9 GW)
- Networks Brazil: Visibility on distribution (RAB +36%); transmission ahead of schedule
- 🖳 Continuous portfolio optimization
- Asset Rotation: €1.1 bn proceeds agreed, implicit valuations above strategic plan assumptions
- Asset disposals program: on track to deliver our >€2.0bn target proceeds before 2020 YE
- Solid Balance sheet and low-risk profile
- Refinancing: in Sep-19, €0.6 bn 7-Year bond, O.4% yield (€4 Bn bond maturities up to 22)
- 診 Efficiency
- -1% Opex in 9M19 (Like-for-Like ex-growth)



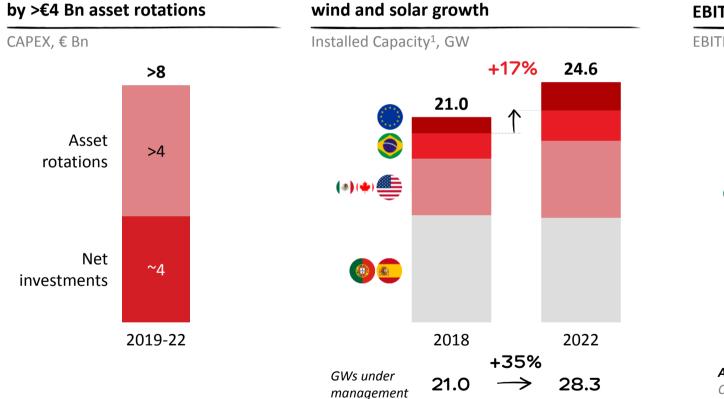
Business Platforms & 9M19 results

Renewables - Key highlights

>€8 Bn investment plan, supported

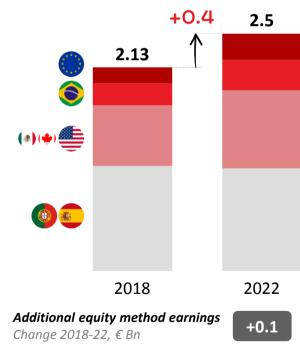


+XX Growth, 2019-22



Capacity to increase 17% supported by wind and solar growth

EBITDA to grow by 17% EBITDA, € Bn²

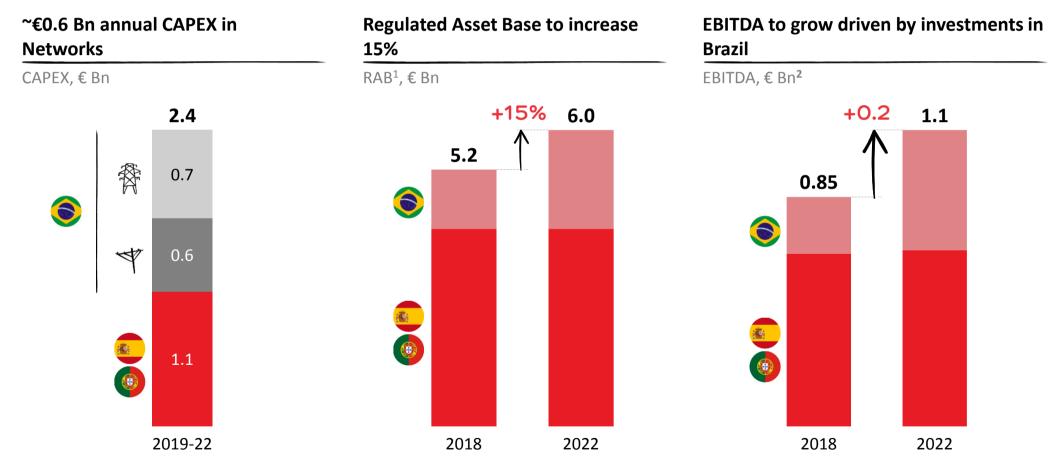


1 EBITDA + Equity GWs | 2 Disposals included in proportion of EBITDA of each platform

Networks - Key highlights



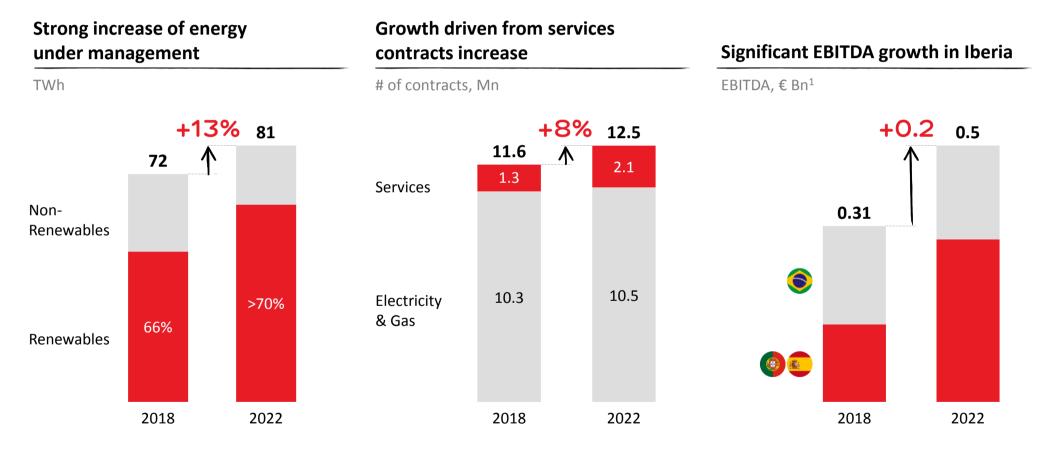
+XX Growth, 2019-22



1 Includes 23.56% of CELESC and invested capital in Transmission in Brazil (RAB valuated under different economic model than distribution) | 2 Disposals included in proportion of EBITDA of each platform

Client solutions & energy management - Key highlights

+XX Growth, 2019-22



2018 Results penalized by heavy sector taxes and adverse regulatory decisions in Portugal

Pre-tax impact in Portugal 2018 €Mn €672 Mn **CMEC ONE-OFFS 2018** • **Retroactive** cuts on innovatory aspects (€285 Mn) and final adjustments (€18 Mn) CMEC 303 **CESE (Extraordinary Energy Tax)** • 0.85% on net assets; €25 Mn distribution + €40 Mn generation **GENERATION TAXES** CESE 65 • Clawback (€50 Mn), ISP/CO₂ (€6 Mn) Generation taxes 56 Social tariff 84 **SOCIAL TARIFF** • Financed by conventional generation assets, against EC guidelines Distribution 164 **YoY CHANGE OF REGULATED REVENUES DISTRIBUTION** • Adverse impact from start of **new regulatory period (-€164 Mn)** Regulatory impacts

9M19 Key Highlights

EBITDA: +10% YoY

- ↑ Renewables growth (0.9 GW built up YoY) and Asset Rotation deals (0.6 GW agreed YTD)
- Λ Networks with robust growth in Brazil (Distribution & Transmission)
- V Hydro resources Portugal in 9M19 -39% vs. historical average

Recurring Net Profit: +7% YoY

- ♦ Avg. cost of debt 4.0% on higher weight of hybrid and USD/BRL debt: to be diluted with refinancing €585 Mr
- V Negative non recurring items¹: CMEC provision in 3Q18 (-€285 Mn), Fridão provision in 3Q19 (-€87 Mn)

Net debt: -5% YoY

- ↑ Recurring Organic Free Cash Flow of €1.0 Bn: +1% YoY
- ↑ Expansion investments of €1.3 Bn balanced by asset rotation proceeds of €1.0 Bn



Recurring

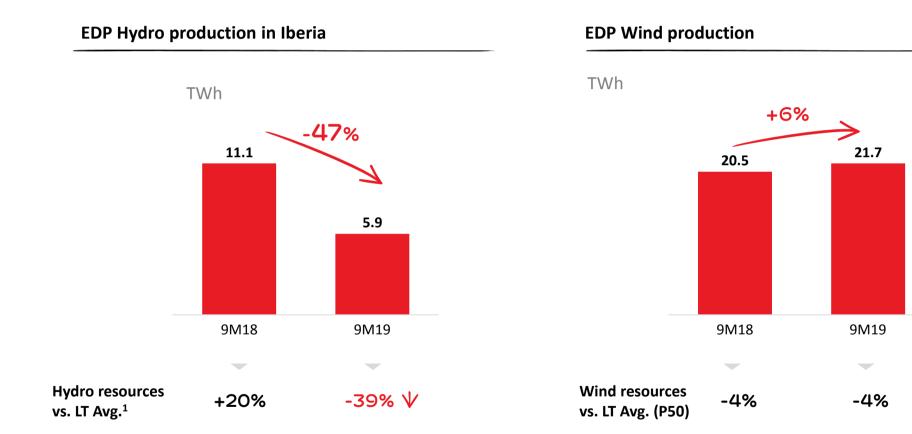
Net Profit

€13.8 Bn Net Debt

1

€2,661 Mn EBITDA

Low hydro resources in Iberia in 9M19, while wind resources stable YoY but still below average



1) Hydro resources reference from Portugal only

INVESTOR PRESENTATION

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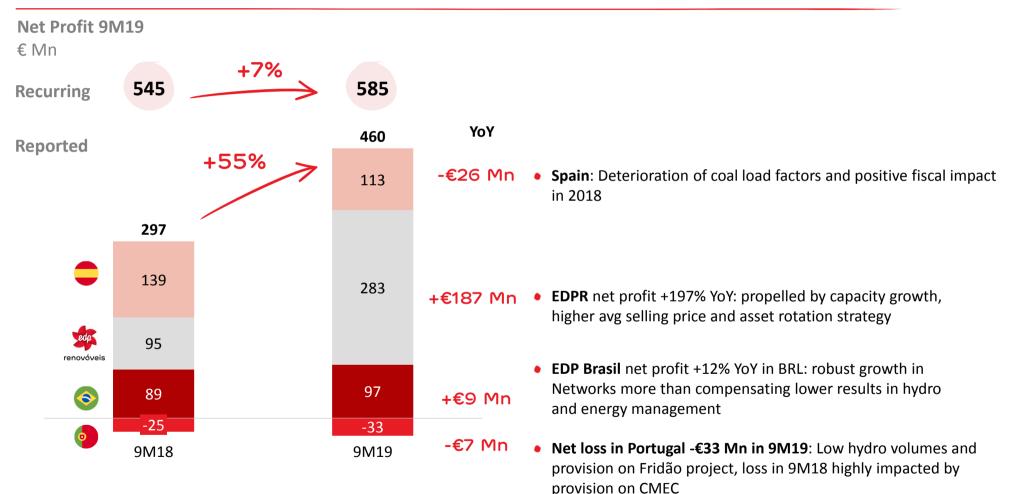
EBITDA +10%, with strong growth in renewables (new capacity and asset rotation) and networks (expansion in Brazil, lower Opex Iberia)

EBITDA 9M19 € Mn; YoY growth,%

Renewables	Wind & Solar: Avg. Capacity +3%, avg. selling price +5%, asset rotation gains (+€0.2 Bn) Hydro: Low volumes in Iberia vs. historical avg. (~-€0.25bn), partially compensated by higher avg. selling price	2,410	+10%	2,661	
Networks	Strong growth in Brazil: new regulatory cycle in distribution and the roll out of greenfield transmission lines Networks Iberia : Adj. opex -4%	1,546	+7%	1,662	Renewables
Client	Supply Iberia: normalization of market/regulatory context	634	+18%	748	Networks
solutions & Energy Mgt	Hedging / energy management compensating weaker thermal generation	239 -8 9M18	+19%	284 -32 9M19	Client solutions & EM

x Iberia)

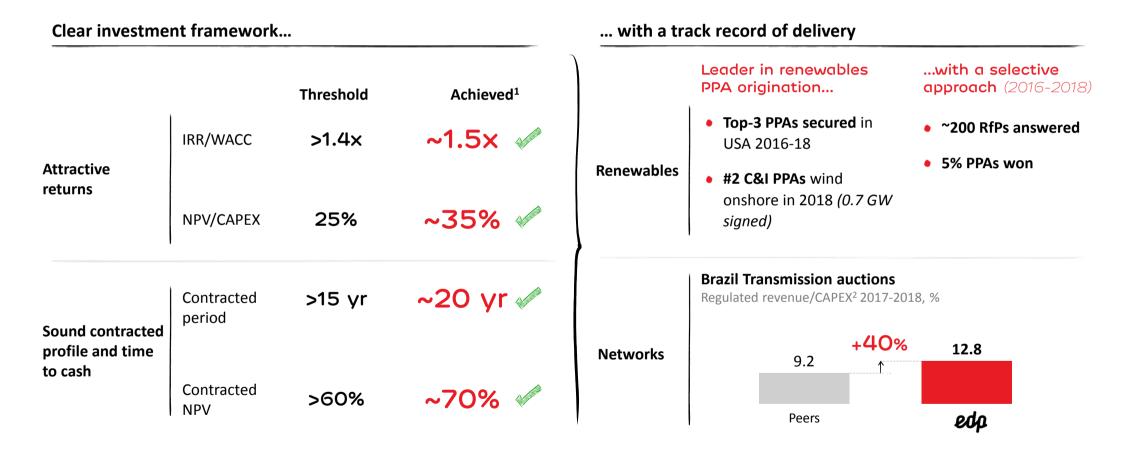
Net Profit +55%, supported by renewables growth, Portuguese operations depressed by low hydro (9M19), one-offs and regulation





Annex

We will grow under a disciplined investment framework



1 Average last 60 projects | 2 Regulated revenue (RAP – Receita Anual Permitida) bid by the company and CAPEX assumed by ANEEL SOURCE: BNEF INVESTOR PRESENTATION

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Hydro: 7.2 GW of capacity in Iberia, of which 4.3 GW with reservoir, 2.8 GW pumping

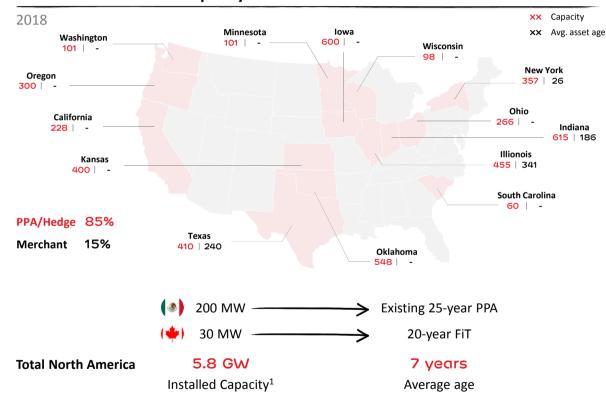
Hydro plants in Iberia¹

		In	stalled capacity		Net generation ¹	Avg. concession maturity	
ydro plants in Portugal		N	1W	%	TWh		
Cávado-Lima	🏮 Portugal	Total	6,767	94%	10.7	2054	
		Reservoir	4,294	60%			
Douro		Of which pumping	g 2,806	40%			
• Tejo-Mondego		Run-of-River ²	2,472	34%			
•••	📀 Spain	Total	426	6%	0.8	2051	
	Total Iberia		7,193		11.5		
•							

Reservoir: provides flexibility, increasingly important in high renewables penetration markets **Pumping**: provides flexibility and storage, benefiting from peak / off peak arbitrage

1 In an average hydro year. Excludes Special Regime Generation in Portugal | 2 Includes small-hydro

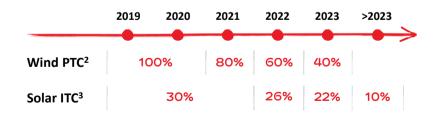
Wind & Solar North America: 5.8 GW of capacity in the US, Mexico and Canada



Remuneration framework for wind onshore in the US

- Sales can be agreed under **PPAs**, **hedged** in forward markets or **merchant prices**
- Green certificates (Renewable Energy Credits, REC) subject to each state regulation
- Tax incentive
 - Production Tax Credits (PTC) US\$24/MWh in 2018, collected for 10-years since COD
 - Investment Tax Credits (ITC) % of CAPEX

Tax incentives phase-out schedule in the US by year of commissioning (COD)



1 EBITDA + Equity capacity (Only EBITDA capacity represented in the map) | 2 % of PTC | 3 % of CAPEX INVESTOR PRESENTATION

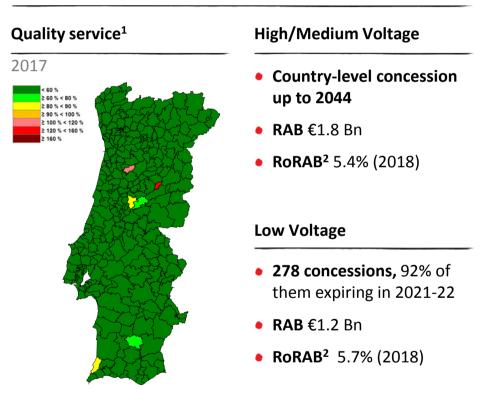
Wind & Solar installed capacity

Networks Iberia: 55 TWh of electricity distributed in Iberia, with superior quality of service

edp

2018			
			Iberia
Electricity Distributed TWh	46.1	9.4	55.4
Supply points Thousand	6,226	666	6,892
Network Thousand km	226	21	247
Regulated Asset Base, € Bn	3.0	1.0	4.0

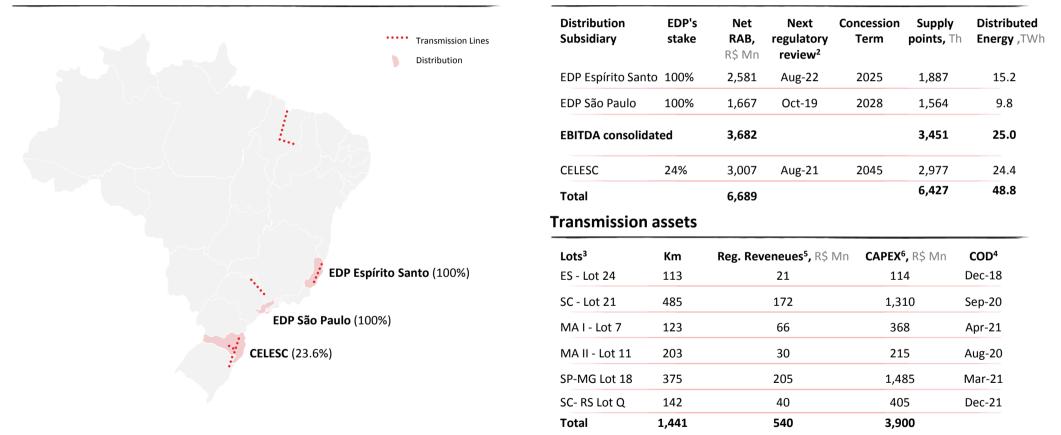
Electricity distribution in Portugal



Networks Brazil: Growth driven by the stable regulatory environment and transmission opportunities

edp

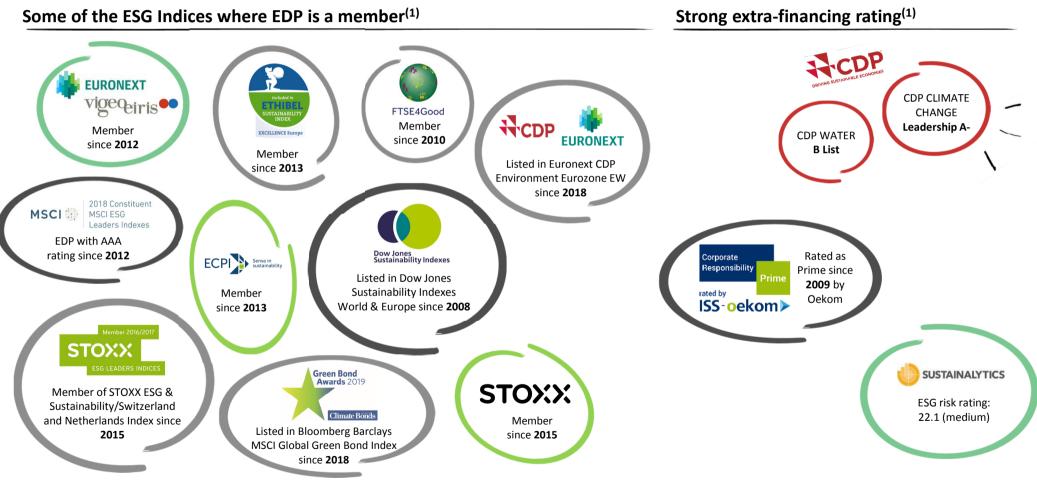
Networks geographical footprint



Distribution assets¹

1 Data for EDP São Paulo, EDP Espírito Santo and Celesc refers to 2018 | 2 RoRAB of 8.1% already defined | 3 Lot 24 from the 2nd phase of the tender nº 013/2015, Lot Q was acquired from other companies and the remaining lots are from tender nº 05/2016 | 4 Refers to expected COD, which is sooner than the tender's bid | 5. Value of Regulated Revenue at the tender's date | 6. Inflation-adjusted CAPEX

EDP's track record in sustainability is strong and results in a wellestablished position



(1) For additional details, please refer to: https://www.edp.com/en/sustainability/economic-dimension/sustainability-indexes/sustainability-indexes and EDP Sustainability Report 2017

Our strong commitment with ESG was recognized by Dow Jones Sustainability Index 2019 ranking: #1 Global Integrated Utility



- Best-in-Class (score 100/100) in 9 criteria namely:
 - Climate Strategy
 - Water Related Risks
 - Stakeholder Engagement
 - Environmental & Social Reporting
 - Human Rights



- 2050 Commitment: Carbon neutrally EDP is one of the 87 global corporations that have recently pledged to reduce emissions and ensure global warming does not exceed 1.5°C and reaching netzero emissions by no later than 2050
- 2030 Commitment:
 - -90% CO₂ specific emissions (vs. 2005 levels)
 - 90% renewables generation in our mix

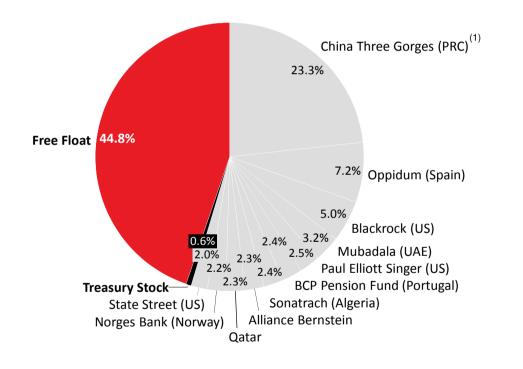
Strong engagement with decarbonization: Leading the energy transition to create superior value

MEMBER OF

Corporate Governance



EDP Shareholder Structure (November 26th, 2019)



Corporate Governance Highlights

Dual model

- Executive Board of Directors (EBD) and General and Supervisory Board (GSB)
- All major corporate and strategic decisions scrutinized by the GSB after proposal of the EBD

GSB Composition

• 21 non-executive members, of which the majority are independent

EBD Composition

• 9 executive members

(1) According to the Portuguese Securities Code the voting rights inherent to the shares held by China Three Gorges are attributable to the People's Republic of China.

Bonds	Currency	/	nount Ilion)	Maturity	Со	upon	Market Price (Bid)	Market Yield	ISIN Code
EDP BV Euro MTN	I EUR		233	29/06/2020	A -	125%	102.8	-0.122%	XS0223447227
EDP BV Euro MTN			233 462	14/09/2020		875%	102.8	-0.122%	XS0970695572
EDP BV Euro MTN			402 553	20/01/2021		125%	104.3	-0.009%	XS0995380580
EDP BV Euro MTN			1,000	18/01/2022		625%	105.0	0.02%	XS1111324700
EDP BV Euro MTN			600	23/03/2023		375%	103.7	0.02%	XS1385395121
EDP BV Euro MTN			600	29/09/2023		875%	107.7	0.19%	X\$1558083652
EDP BV Euro MTN			1,000	12/02/2024		125%	100.5	0.19%	XS1471646965
EDP BV Euro MTN			750	22/04/2025		000%	103.9	0.33%	XS1222590488
EDP BV Euro MTN			600	13/10/2025		875%	109.0	0.34%	XS1893621026
EDP BV Euro MTN			750	26/01/2026		625%	105.0	0.39%	XS1895621020
EDP BV Euro MTN			600	16/09/2026		375%	99.7	0.42%	XS2053052095
EDP BV Euro MTN			500	22/11/2027		500%	107.6	0.53%	XS1721051495
EDP Hybrid Note			750	16/09/2075		375%	107.0	0.69%	PTEDPUOM0024
EDP Hybrid Note			1,000	30/04/2079		496%	100.3	3.67%	PTEDPKOM0024
EDP BV Euro MTN			325	04/01/2024		490% 625%	128.3	1.56%	XS0397015537
EDP BV Euro-Dol			750	14/01/2021		250%	128.3	2.44%	XS1014868779
EDP BV Euro-Doll			583	15/01/2020		125%	100.3	2.36%	XS1140811750
EDP BV Euro-Doll			1,000	15/07/2024		625%	100.5	2.85%	XS1638075488
			1,000	13/07/2024	5.0	02370	103.4	2.0570	731030073400
Equity	Stock Exchange	(€)	P/E 201	9E P/E	2020E	P/BV 20	19E DY 2019E	Market Cap	Avg. Daily Volume 52 Weeks (# tm)
EDP SA	Euronext Lisbon	€3.62	17	2.0	16.5		1.4 5.2	€13,240m	6.5
EDP Renováveis	Euronext Lisbon	€9.87	38	3.0	25.2		1.3 0.8	€8,610m	0.1
EDP Brasil	BM&FBOVESPA	R\$18.86	11	5	12.6		1.4 3.7	R\$11,445m	3.0

Key data on EDP securities

Source: Bloomberg as of October 31st, 2019.

(1) Amounts shown are net of notes repurchased in Dec-18. (2) Initial issue size at \$1bn; amount shown net of \$31m and \$333m of notes repurchased in Dec-16 and Dec-17, respectively; (3) Initial issue size at \$750m; amount shown net of \$167m of notes repurchased in Dec-17.



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Next Events

- Dec 4th: Soc. Générale Conference (Paris)
- Dec 10th: Crédit Agricole Sustainability Bonds Conf. (Paris)

• Feb 20th: YE19 results