



2019 RESULTS

Lisbon, February 21st 2020

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Results Analysis

2019 Key Highlights



	Previous Guidance (as of Oct-19)	4Q19 Highlights	2019 Figures
EBITDA	~€3.6 Bn	<ul style="list-style-type: none"> • Hydro volumes Portugal +56% vs. historical avg. • Good results in energy management in Iberia • Gain in asset rotation in Brazil (cashed-in Feb-20) • Continuing growth in networks in Brazil 	€3,706 Mn  (+12% YoY)
Recurring Net Profit	~€0.8 Bn	<ul style="list-style-type: none"> • Interest costs started downwards trend in 4Q19 	€854 Mn  (+7% YoY)
Net debt / EBITDA	YoY Deleverage	<ul style="list-style-type: none"> • Net debt Dec-19: €13.8 Bn, +3% YoY 	3.6x  (vs. 4.0x in Dec-18)
Dividend	€ 0.19/share Dividend floor		€0.19 / share  (81% payout)

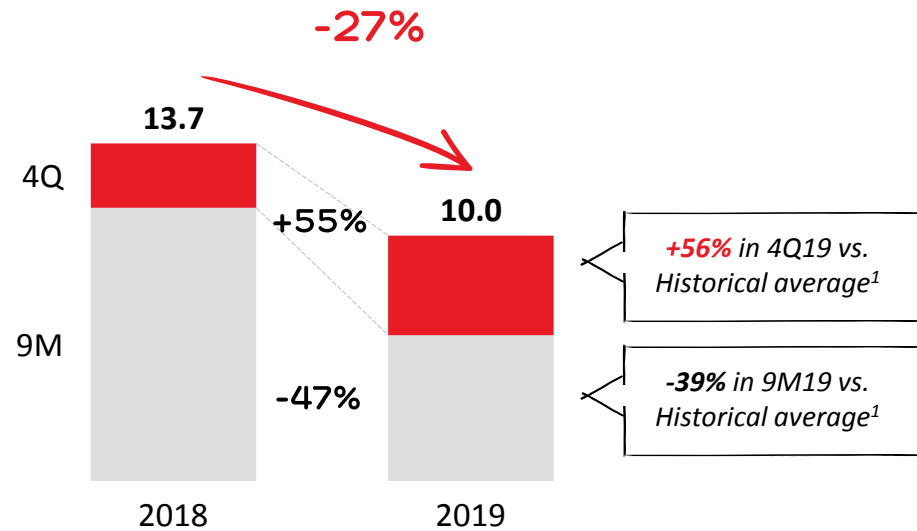
Sound 4Q19 performance supported delivery of 2019 Financial targets

Hydro production in Iberia -3.7 TWh YoY, despite strong recovery in the 4Q, while wind resources improved YoY to just 3% below average



EDP Hydro production in Iberia

TWh



Hydro resources
vs. LT Avg.¹

+5%

-19% ↓

Hydro reservoir
YE (TWh)

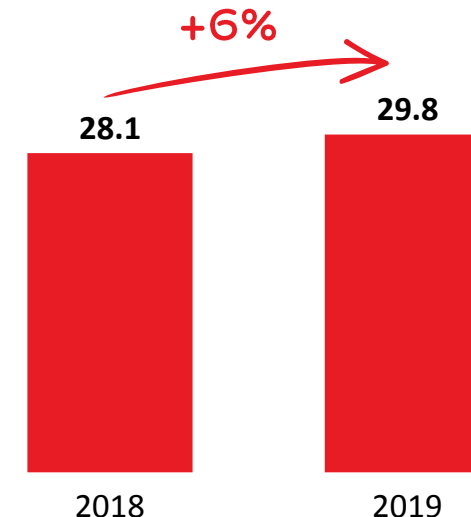
1.5

2.4 ↑

0.4 TWh above
historical average

EDP Wind production

TWh



Wind resources
vs. LT Avg. (P50)

-6%

-3%

Avg. Load factor

30%

32%

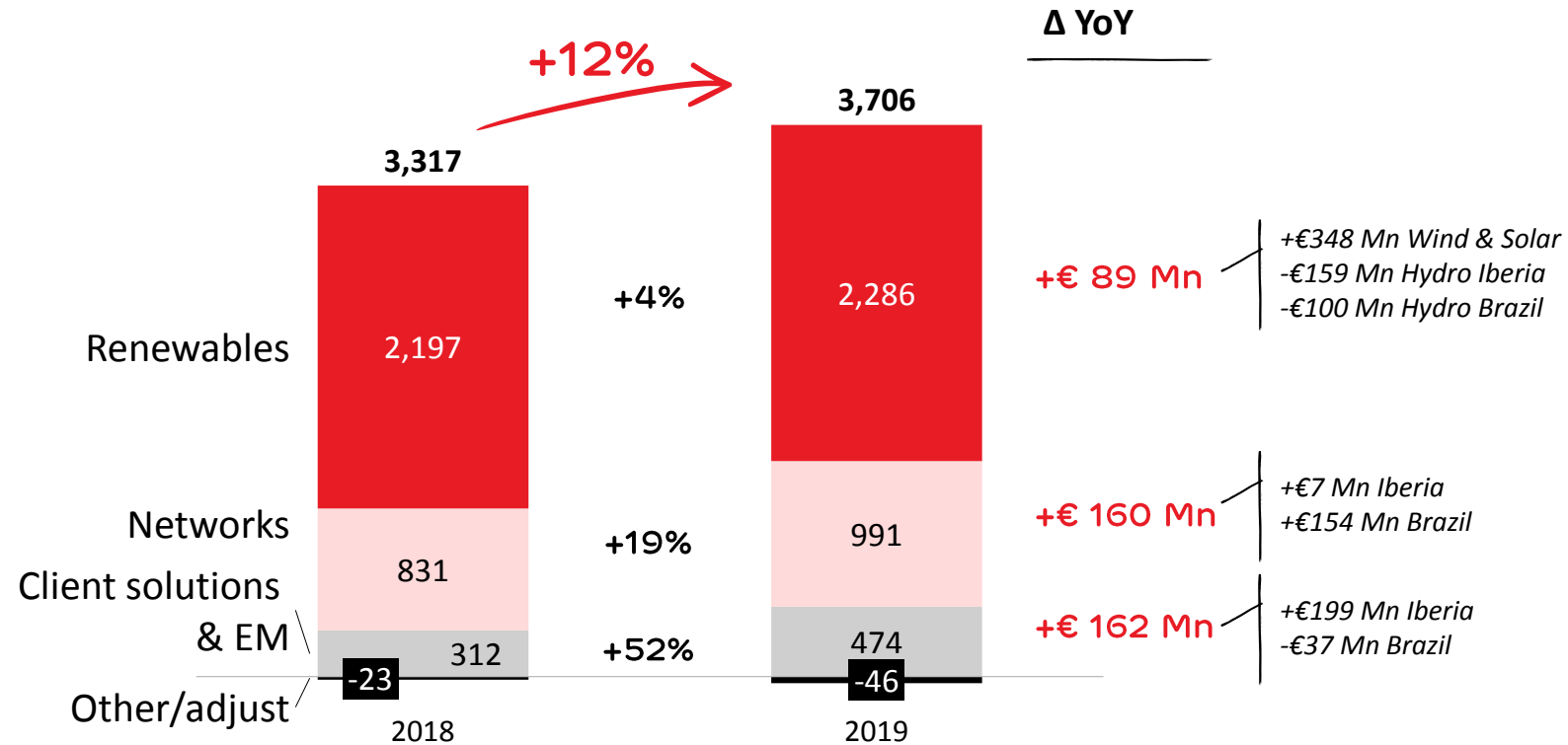
1) Hydro resources reference from Portugal only

EBITDA +12%, with solid growth contributions from the three business platforms



EBITDA 2019

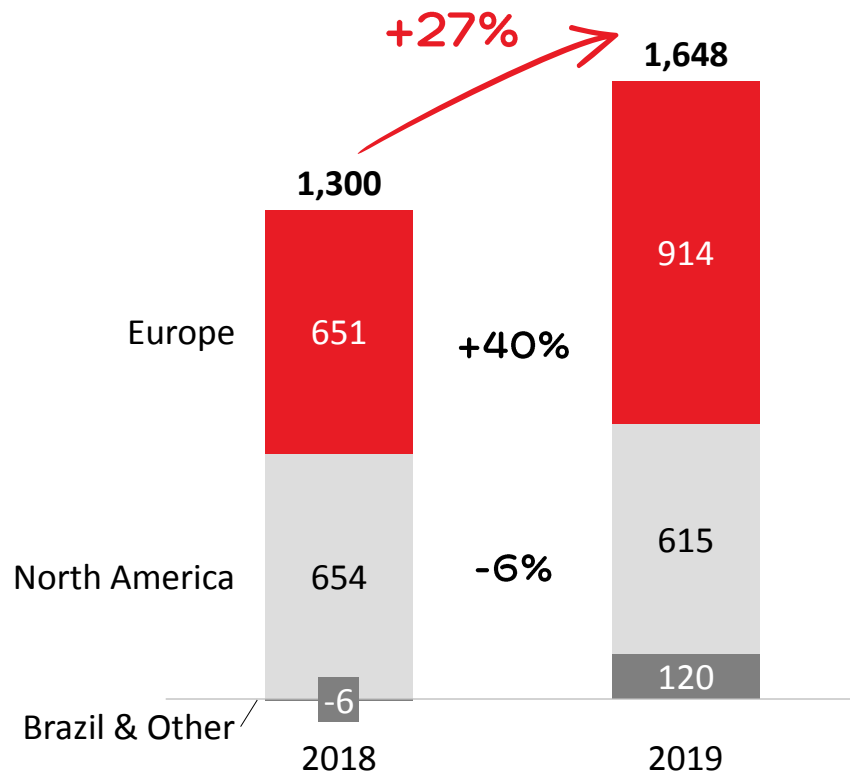
€ Mn; YoY growth, %



Wind & Solar EBITDA +27%, impacted by higher generation, avg selling price and asset rotation gains in Europe and Brazil



EBITDA – Wind & Solar
€ Mn; YoY growth, %



	2018	2019	YoY
Avg. Installed Capacity ¹ , GW	10.8	10.9	+1% ↑
Production vs. LT Avg. (P50), %	-6%	-3%	+3 pp ↑
Electricity Production, TWh	28.4	30.0	+6% ↑
Avg. selling price, €/MWh	53.7	54.7	+2% ↑
Asset Rotation Gains, € Mn	109	313	- ↑

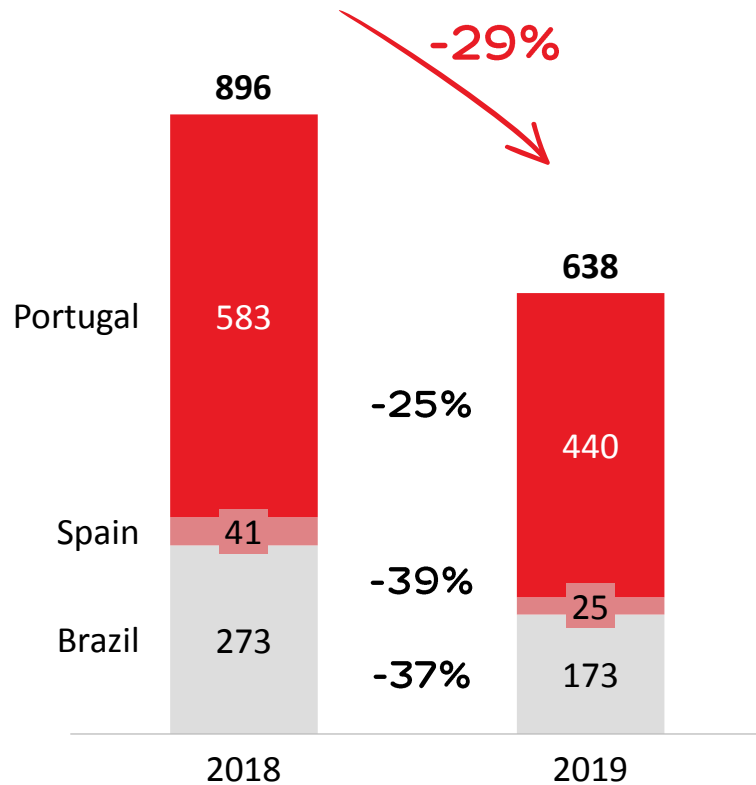
1) Considers capacity at EBITDA level

EBITDA from Hydro down by 29%, despite recovery in 4Q19, with lower volumes and prices partially mitigated by hedging



EBITDA – Hydro

€ Mn; YoY growth, %



	2018	2019	YoY	
Hydro Production, TWh	13.7	10.0	-27%	↓
Avg selling price ¹ , €/MWh	62	54	-14%	↓



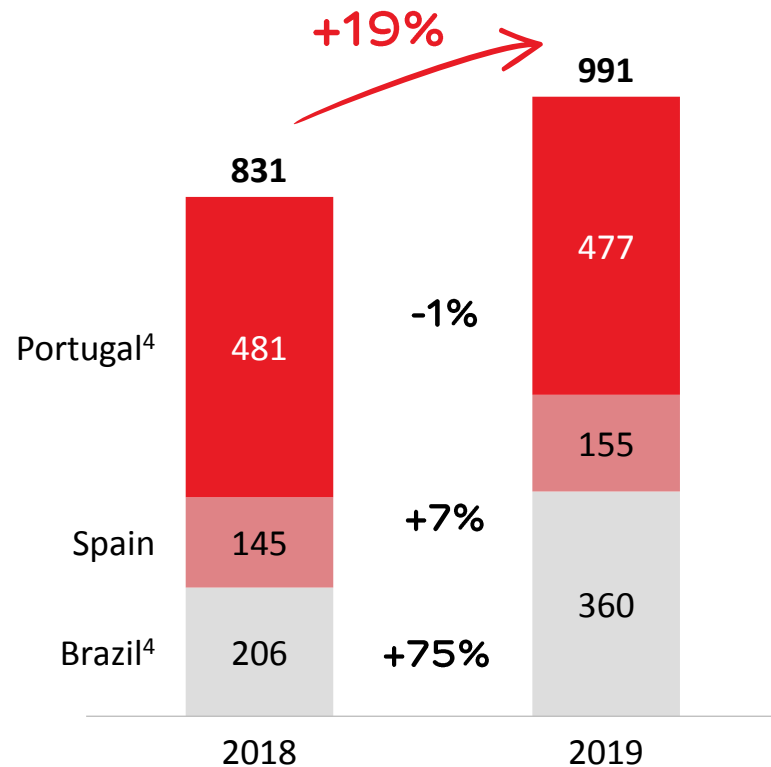
	2018	2019	YoY	
Physical Guarantee, TWh	7.3	6.7	-8%	↓
Avg selling price, \$/MWh	186	170	-9%	↓
Gain on mini-hydro sale, € Mn	82	-	-	



1) Does not consider results from hedging

Regulated Networks EBITDA +19%, mainly driven by Brazil growth in distribution and transmission



EBITDA – Networks
€ Mn; YoY growth, %



	2018	2019	YoY	
Return on RAB Portugal ¹ , %	5.42%	5.13%	-28 bp	↓
Return on RAB Spain, %	6.50%	6.50%	-	→
RAB Iberia, €Mn	3,946	3,924	-1%	↓
Opex Iberia ² , €Mn	404	389	-4%	↑
	2018	2019	YoY	
RAB distribution ³ , € Mn	984	1,131	+15%	↑
Transmission EBITDA, € Mn	7	51	-	↑
Electricity distributed, TWh	25.0	25.6	+2%	↑

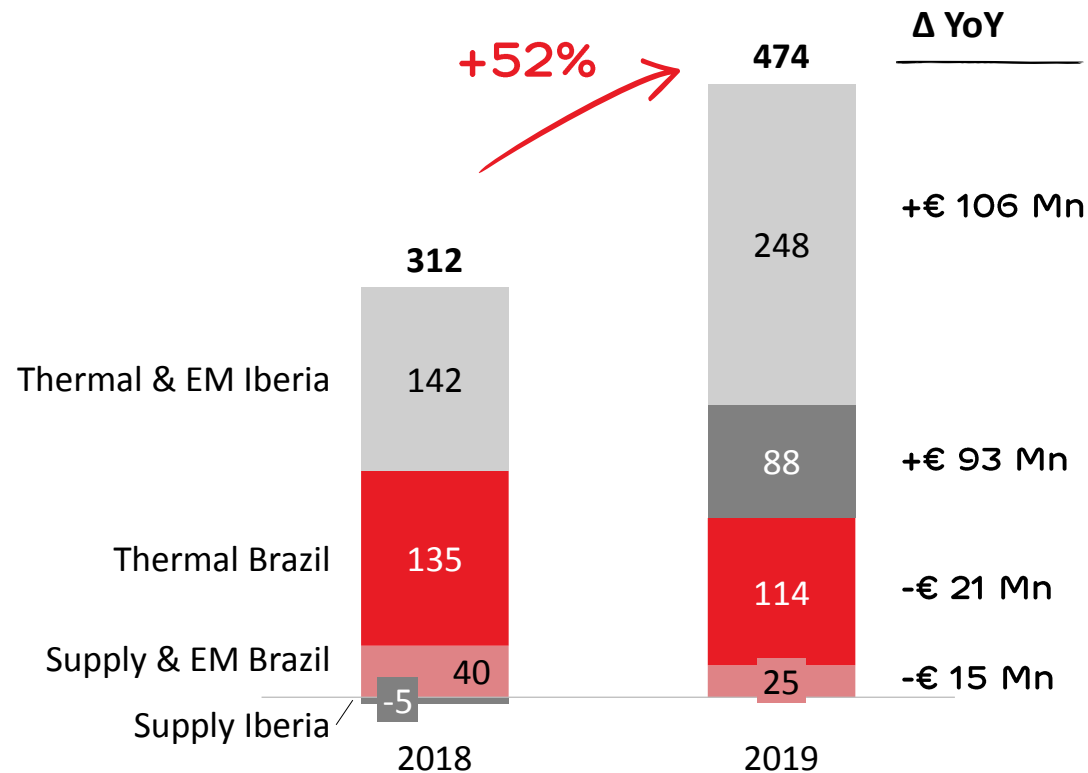
1) RoRAB of HV/MV | 2) Excludes IFRS16 impact of €6 Mn | 3) Accounting RAB as of Dec-19 | 4) The overall impact of one-off on EBITDA growth was immaterial: (i) in 2019, €28 Mn provision for the amounts to return to the tariff, €31 Mn gain related with a change in future liabilities arising from a change in health care services supplier and restructuring costs (€12 Mn) mainly in Portugal; (ii) In 2018, restructuring costs (€17 Mn)

Client Solutions & Energy Management EBITDA +52%, benefiting from hedging results and normalization of supply margins in Iberia



EBITDA – Client Solutions & Energy Management

€ Mn; YoY growth, %



- ↑ Better results from **energy management and forward hedging in energy markets**, mostly in 4Q
- ↓ **Coal production -49% YoY** (18% avg load factor in 4Q19)
- ↑ **Normalization of supply margins in Iberia**, following a particularly adverse 2018
- ↑ **# of clients complains in supply: -23% YoY**



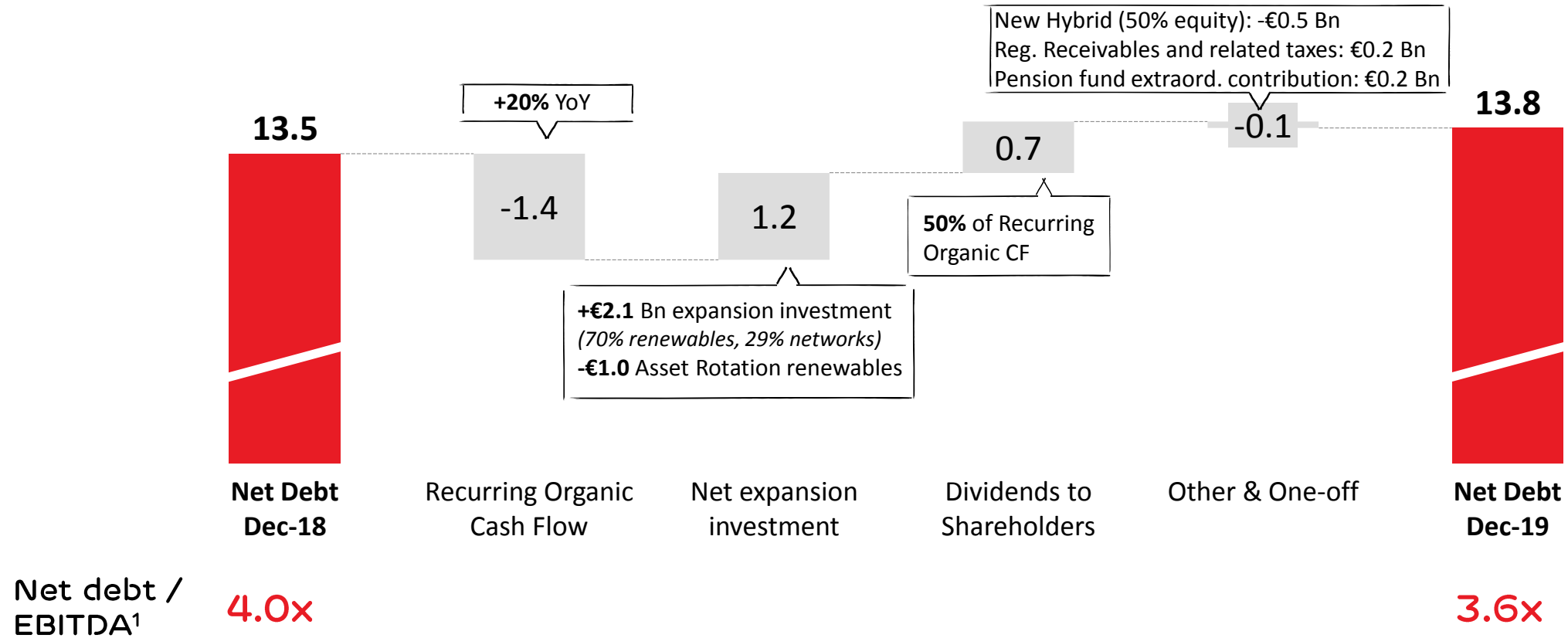
	2018	2019	YoY	
Thermal availability, %	80%	95%	+15 pp	↑
ADOMP ¹ , € Mn	25	0	-	↓
Supply volumes, TWh	18.1	14.1	-22%	↓

1) One-off revenues from the downwards revision of the regulatory level of the availability factor. This amount is net of PIS/COFINS

Financial Deleverage: Net debt/EBITDA down to 3.6x following recurring EBITDA (+13%) vs Net Debt (+3%)



Change in Net Debt: Dec-19 vs. Dec-18, € Bn

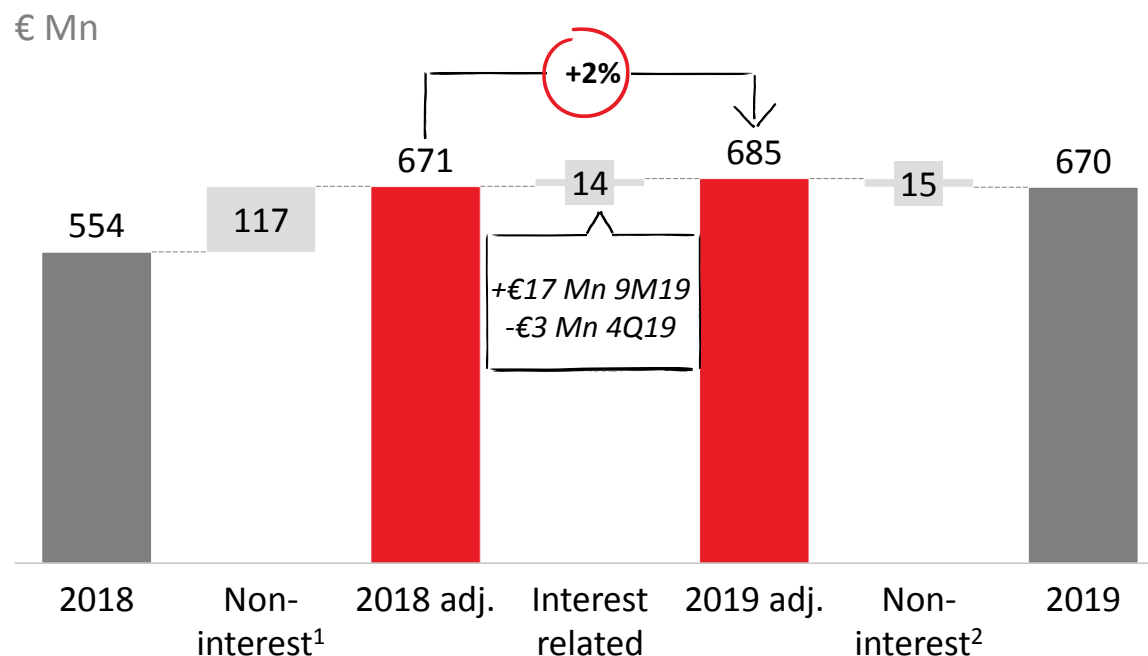


1) Based on net debt excluding regulatory receivables and on recurring EBITDA of the last 12 months. Excludes €829 Mn related with Leasings' debt accounted as Other Liabilities (IFRS 16 impact)

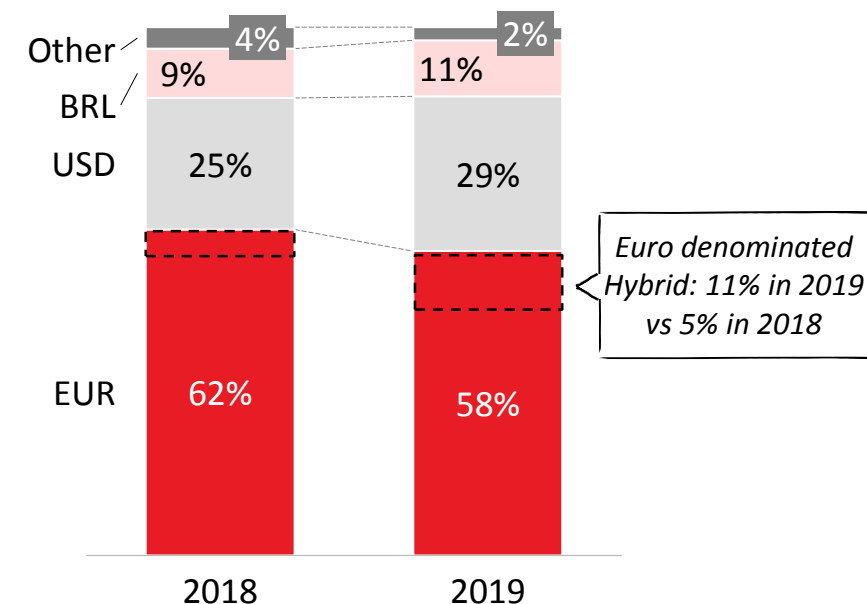
Interest related costs +2% to €685 Mn with the 4Q19 showing already a downward trend



Net Financial Costs: 2019 vs. 2018



Avg nominal debt by currency³



Avg. cost of debt **+10 bp** **3.9%** impacted by €1 Bn hybrid bond issue in Jan-19 and higher avg. weight of USD & BRL

1) Other items in 2018 includes: +€18 Mn of goodwill arising from the acquisition of a stake in Celesc, -€39 Mn debt repayment, +€113 Mn of Capital Gains, -€5 Mn of Net foreign exchange differences and derivatives and +€30 Mn pro-forma impact from IFRS 16 |
 2) Other items in 2019 are related with -€19 Mn Net foreign exchange differences and derivatives, €31 Mn Feedzai gain and €3 Mn of capital gains | 3) Includes FX Hedges

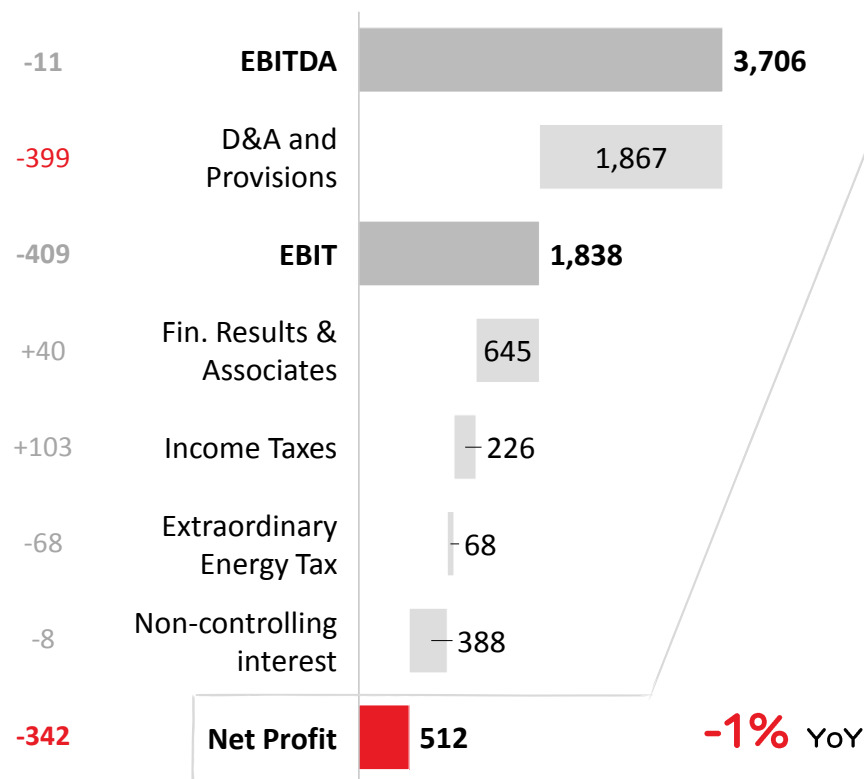
Reported Net Profit 2019 penalized by one-off items, namely coal impairments in Iberia and Fridão provision



Reported Net Profit Bridge 2019

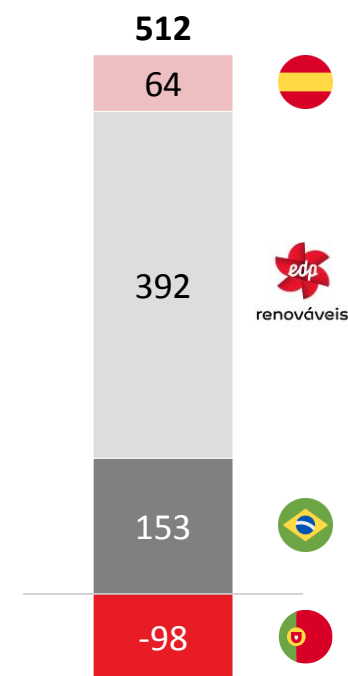
€ Mn

One-Off¹
Items



Net Profit Breakdown 2019

€ Mn



- **Portugal: 2nd year with negative results**, penalized by low hydro conditions and one-off items:

- Coal impairments (€94 Mn)
- Fridão provision (€59 Mn)

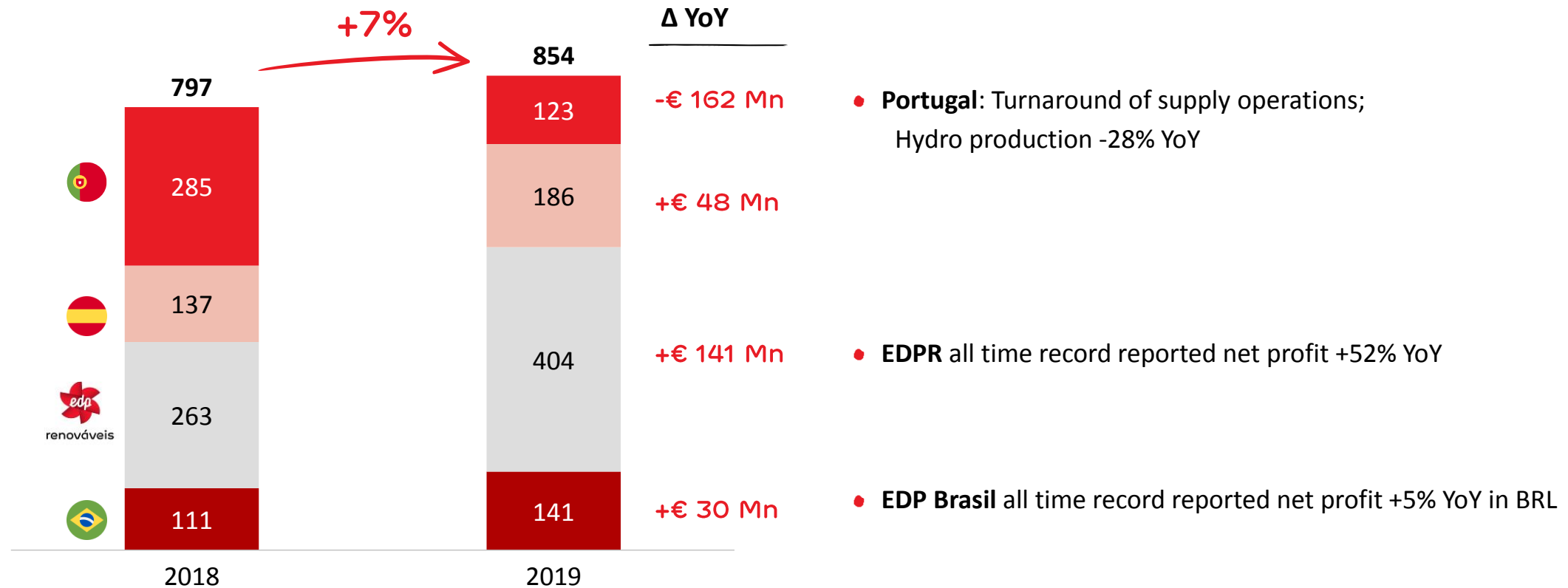
1) One-offs impacts at net profit level: 2018: regulatory impacts (-€208 Mn), impairments at coal plants in Iberia (-€21 Mn), restructuring costs (-€21 Mn), net gain on disposals (mini-hydros: +€40 Mn; Bioelectrica: +€24 Mn), debt prepayment fees and others (-€26 Mn) and CESE (-€65 Mn); in 2019: impairments (-€224 Mn, mainly coal in Iberia), provision for Fridão (-€59 Mn), gain on the revaluation of Feedzai and provision reversal at São Manoel (+€28 Mn), sharing of some gains with consumers (-€22 Mn), restructuring costs (-€8 Mn), Medical plan Brazil (+€10 Mn), CESE (-€66 Mn).

Recurring Net Profit +7%, supported by record results at EDPR and EDP Brasil, while penalized by Portuguese activities



Recurring¹ Net Profit 2019

€ Mn



1) One-offs impacts at net profit level: 2018: regulatory impacts (-€208 Mn), impairments at coal plants in Iberia (-€21 Mn), restructuring costs (-€21 Mn), net gain on disposals (mini-hydros: +€40 Mn; Bioelectrica: +€24 Mn), debt prepayment fees and others (-€26 Mn) and CESE (-€65 Mn); in 2019: impairments (-€224 Mn, mainly coal in Iberia), provision for Fridão (-€59 Mn), gain on the revaluation of Feedzai and provision reversal at São Manoel (+€28 Mn), sharing of some gains with consumers (-€22 Mn), restructuring costs (-€8 Mn), Medical plan Brazil (+€10 Mn), CESE (-€66 Mn).





Strategy Execution

The first year of the 2019-22 Strategic Plan was marked by important steps towards the delivery of our commitments



STRATEGIC PILLARS:

-  Accelerated and focused growth
-  Continuous portfolio optimization
-  Efficient and digitally enabled
-  Solid balance sheet and low-risk profile
-  Attractive shareholder remuneration

Leading the energy transition to create superior value

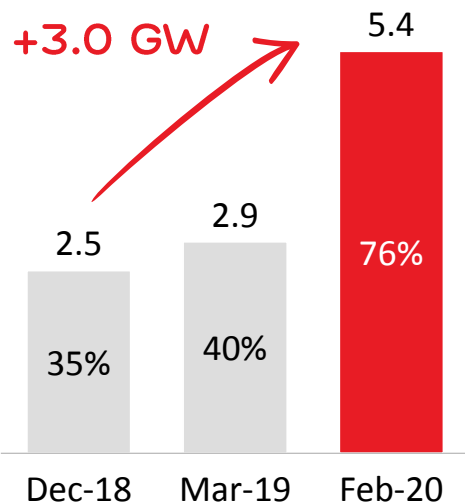
Accelerated and focused growth

Renewables projects secured by PPAs for 2019-22 rose from 40% in Mar-19 to 76% in Feb-20 of the 7 GW built-out target for the period



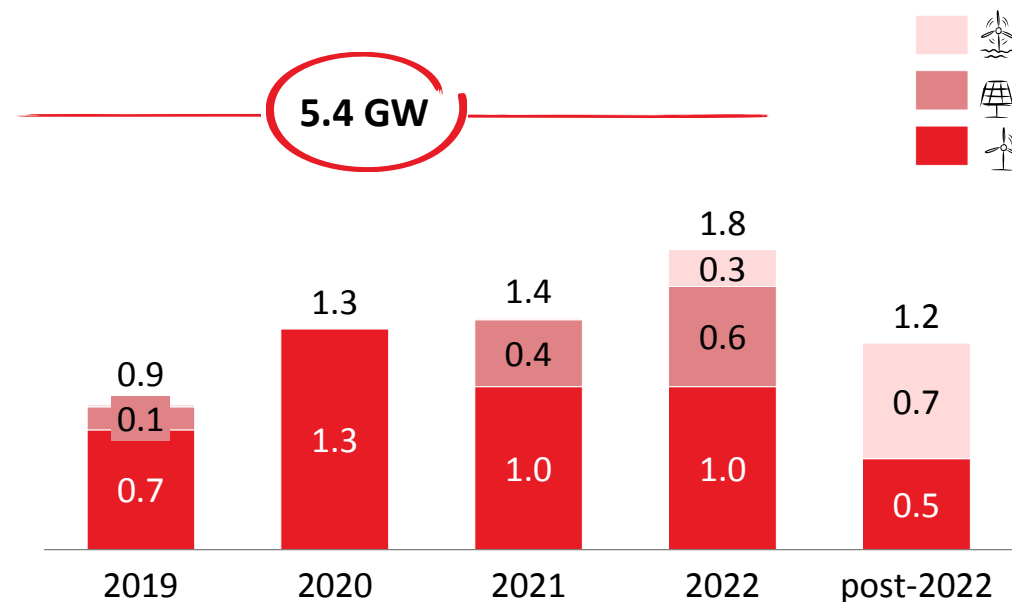
Renewables Capacity LT contracts secured for 19-22

GW



Projects already secured

Build-out GW; Feb-20



Unprecedented execution

- **Leadership position in securing LT contracts in 2019-20**
 - 1.6 GW¹ of PPA secured in the US
 - #1 awarded in Poland & Italy auctions
 - Increased market position in wind in Brazil to #4
- **Expansion to new geographies**
 - Colombia (0.5 GW) & Greece (0.1 GW)

Selective screening process of investment projects...

€9 Bn Expansion Capex opportunities analyzed in 2019 at top decision-making level

€6 Bn approved and successful ...

... in **40** projects located in **12** geographies

... totalling **5.5 GW** of renewables to be deployed in 2020-24

... achieving risk/return discipline

		Threshold	Achieved ¹
Attractive returns	IRR/WACC	>1.4x	>1.4x
	NPV/CAPEX	25%	28%
Sound contracted profile and time to cash	Contracted period	>15 yr	17 yr
	Contracted NPV	>60%	>60%

2/3 success rate on projects submitted to top level investment decision

Accelerated and focused growth

Improved outlook for renewables growth in the medium-term both in terms of technology and public support



Technological opportunities

- Continued **decline in LCOE**
- **Hybrid projects:** hydro/solar/wind
- Wind **repowering**
- **Offshore** fixed/floating
- **Green hydrogen**
- **Storage**



Increasing public support on renewables



US: Federal and State-level incentives:

- **PTC extension** (60% up to 2024)
- **Renewable Portfolio Standards** (13 States enacted RPS targets in 2019)



EU: **Green deal** launched by the EC (€1 Trl investment plan):

- 2030: Emissions at least -50% vs. 1990
- 2050 carbon neutrality
- Potential increase of renewable targets



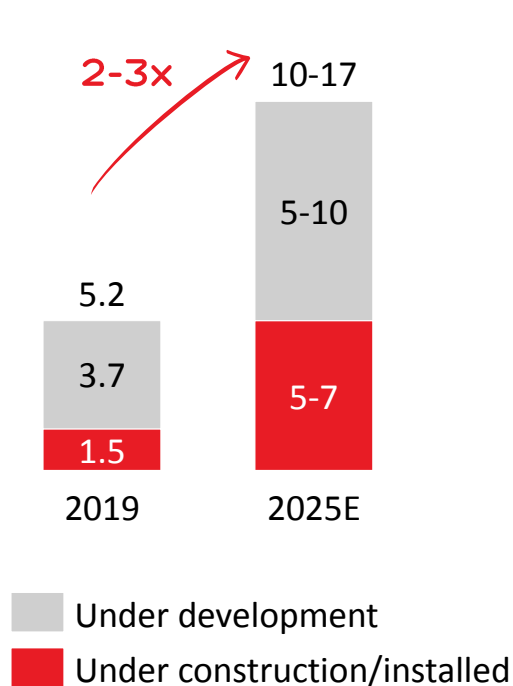
Renewables development platform

- **10.8 GW of wind & solar** assets in operation in **10 geographies**
- **Development teams** with extensive track record
- **Procurement** and O&M **scale** in renewables
- **New markets** under analysis

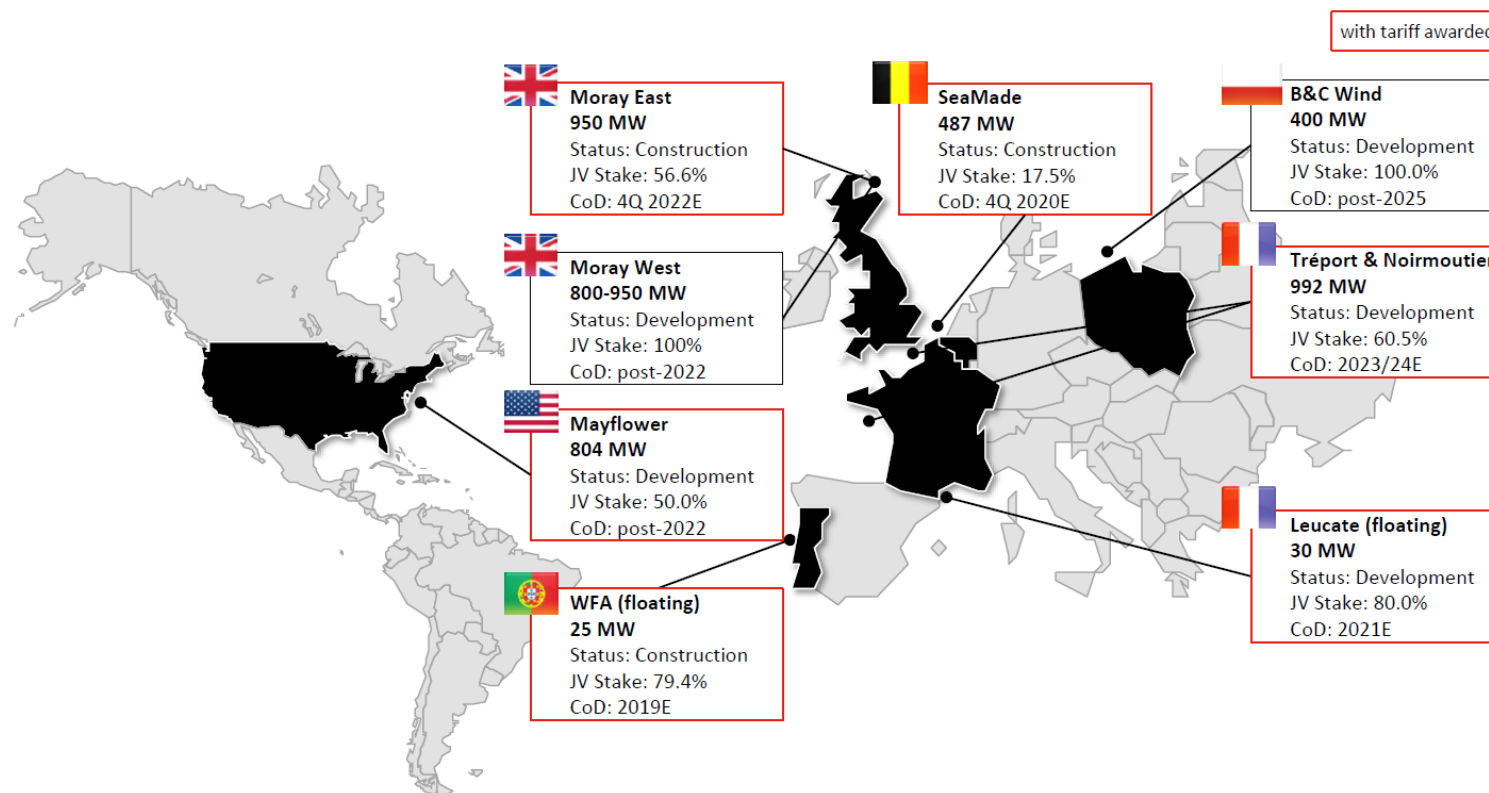
2020-22 Growth: Corporate PPA (North America, Brazil, Spain), PPA Auctions (mostly EU)
Focus on internal pipeline development (+ opportunistic *quasi* greenfields)

JV Offshore capacity

GW Gross



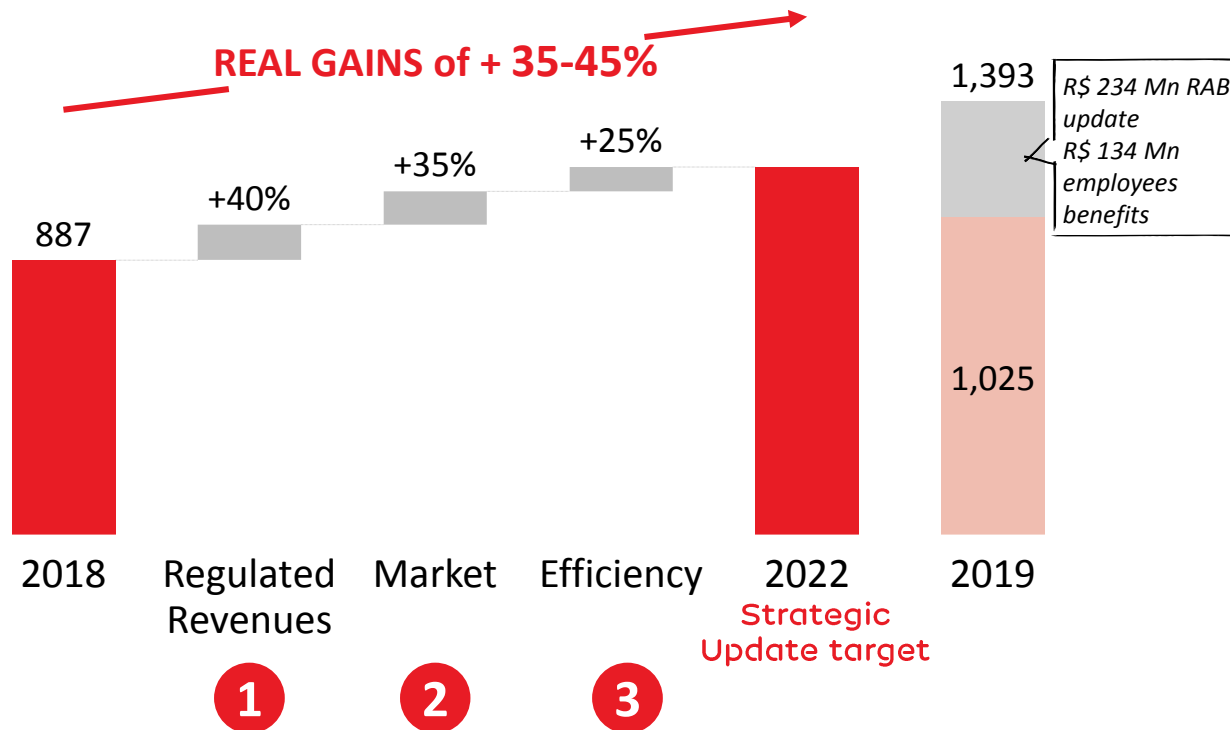
Portfolio description



Recent developments: US Mayflower (0.8 GW) PPA awarded in Massachusetts
 Floating wind offshore: Largest wind turbine installed in a floating platform (8.4 MW)

EBITDA from distribution Brazil

R\$ Mn



1 Regulated Revenues

- **Regulatory reviews** in 2019 (visibility up to Aug-22 for EDP ES and Oct-23 for EDP SP)
- **Net RAB Growth: + 36%**
- **Return on RAB at 8.09%**
- **Regulatory haircut over investments <0.5% (#1 in Brazil)**

2 Market

- **Electricity demand** in 2019 (+2.3% in EDPB vs 1.1% in Brazil)

3 Efficiency

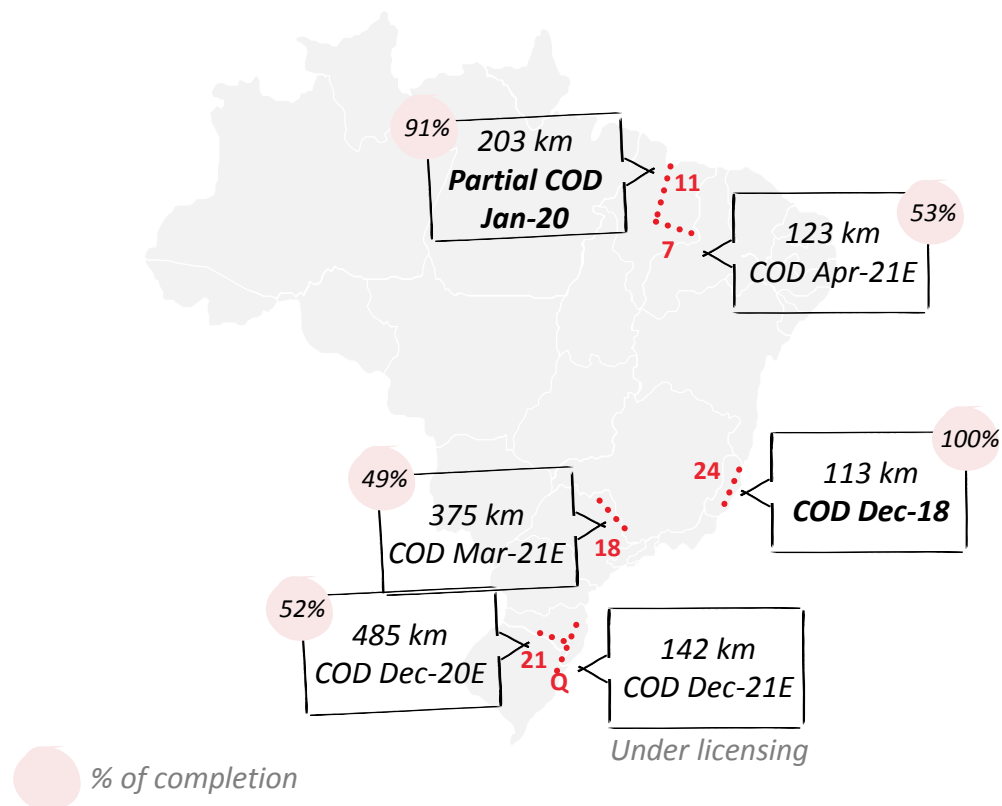
- **Reduction of losses** (-1.24pp in EDP SP and -0.23pp in ESP ES¹)
- **Greater efficiency in costs** vs the Regulatory target
(2019 as a transitional year in the strategy of insourcing of O&M services)

Accelerated and focused growth

Strong performance on deployment of transmission lines in Brazil, with projects ahead of schedule and benefitting from competitive financing

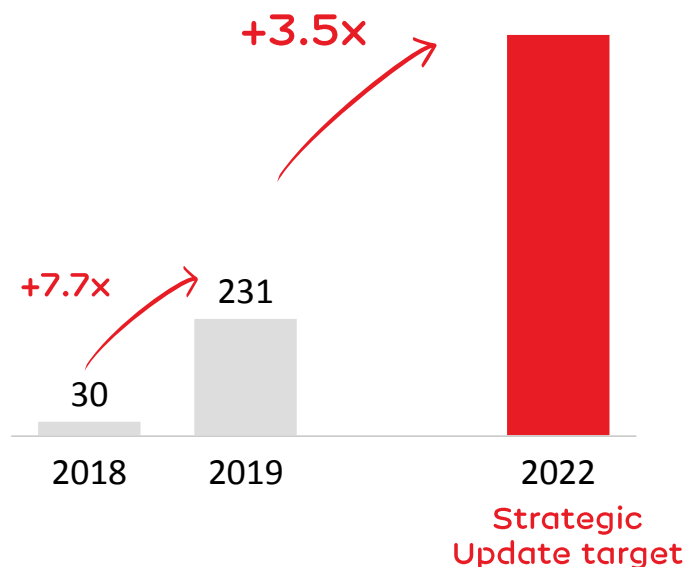


Transmission portfolio



EBITDA from transmission in Brazil

R\$ Mn



✓ 59% of R\$3.9 Bn CAPEX executed

✓ Better than expected funding conditions

EBITDA from transmission expected to represent >15% of EBITDA from EDP Brasil by 2022

Accelerated and focused growth

Increasing penetration of new client solutions, while normalizing supply margin



Client Solutions – 2019 Performance



Stable Client Base

+0.1% Clients

Electricity and gas supply points Iberia



Focus on service quality to retain high value clients

-23% Complaints YoY

complaints/ 1k contracts Iberia



Increase services penetration

+5% Services contracted with clients

18.9% Homecare Services/contracts



Increased digitalization

56% Selfcare Portugal



New client solutions

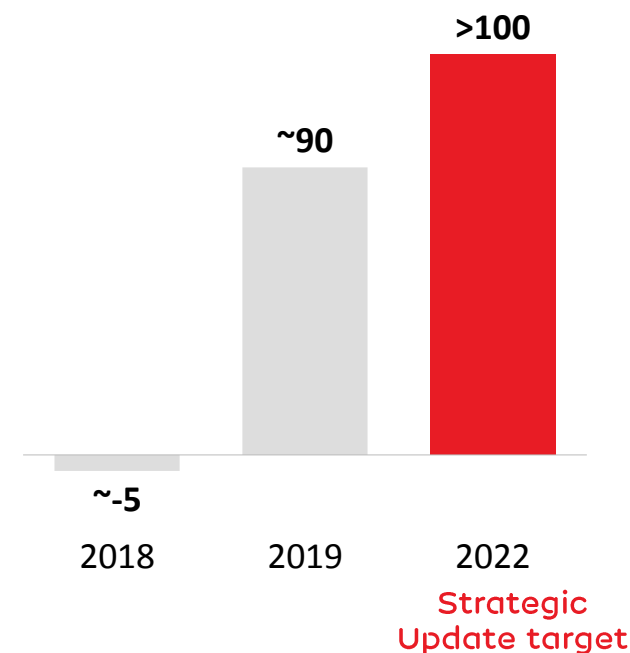
>100 MWp Decentralized solar
sold capacity in Iberia & Brazil

>330 Contracted public charging points
Iberia & Brazil

20% Savings from energy efficiency
In the bill of our B2B clients in Portugal

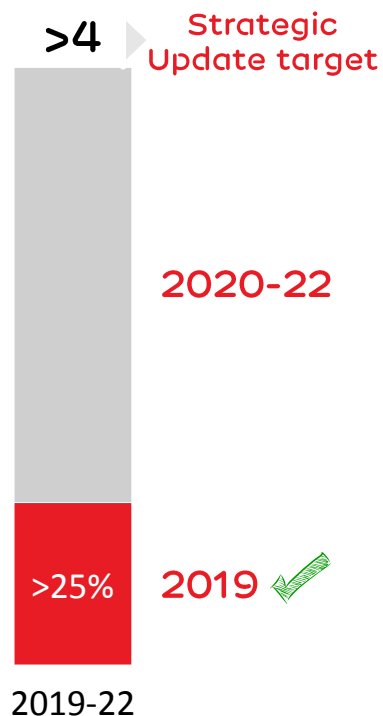
Supply EBITDA

€ Mn



Proceeds from asset rotation

€ Bn



- Positive outlook supported by **low interest rate context** and strong appetite from investors **for infrastructure/renewables assets**:

- **2020**: Target **deals in the US and Europe (~0.7 GW net)**

- **2 deals** agreed, with **better than expected results**:

- **Europe**: 997 MW wind portfolio (491 MW net), **EV €1.6 Mn/MW**, €0.8 Bn proceeds

- **Brazil**: 137 MW (Babilónia), **EV €2.2 Mn/MW** (closed in Feb-20), €0.3 Bn proceeds

Disposal of 25% of hydro portfolio in Iberia: €2.2 Bn for 1.7 GW in Portugal...

... while other complementary options may still be considered



Hydro disposal rationale

- Transaction multiple: **14.4x EV/EBITDA₂₀₁₈** ✓ (positive read across of remaining hydro assets)
- Derisking: **market price exposure** and **concentration of hydro volatility**

Expected financial closing in 2H20

- All necessary **regulatory requests** were already submitted
- The **carve out of the assets** and the **transitional agreements** are under preparation



Other Iberian assets



Asset reshuffling opportunities in Brazil

Active portfolio optimization to create sustained shareholder value

Strong operating costs performance in all divisions



xx% Weight on Opex

Operations	Indicator	YoY Change	Highlights
Iberia 57%	Opex ¹	-2%	<ul style="list-style-type: none"> Predictive maintenance generation up from 34% to 68% +34% smart meters in Portugal
EDP Brasil 15%	Opex ¹ in BRL	+3%	<ul style="list-style-type: none"> Avg. Inflation: +3.7%²
EDPR 29%	Adj. Core Opex ¹ /MW ³	0%	<ul style="list-style-type: none"> Avg MW +1% Predictive maintenance up to 67%
	Opex ex-forex ¹	+1%	<ul style="list-style-type: none"> -€20 Mn OPEX YoY on a like-for-like basis
	Opex like-for-like (excl. growth)	-1%	

Strategic Update target ► On track to achieve OPEX reduction targets of: €50 Mn in 2020 and €100 Mn in 2022

1) Recurring Opex Pro-forma (excludes IFRS16 impact); 2) Avg. IPCA 2019 vs. 2018; 3) Core Opex/Avg MW adjusted by IFRS16, One-offs, pass-through costs and FX

Solid balance sheet and low risk profile

Execution of disposal plan improves risk profile and reinforces balance sheet



Increasing the share of low-risk profile

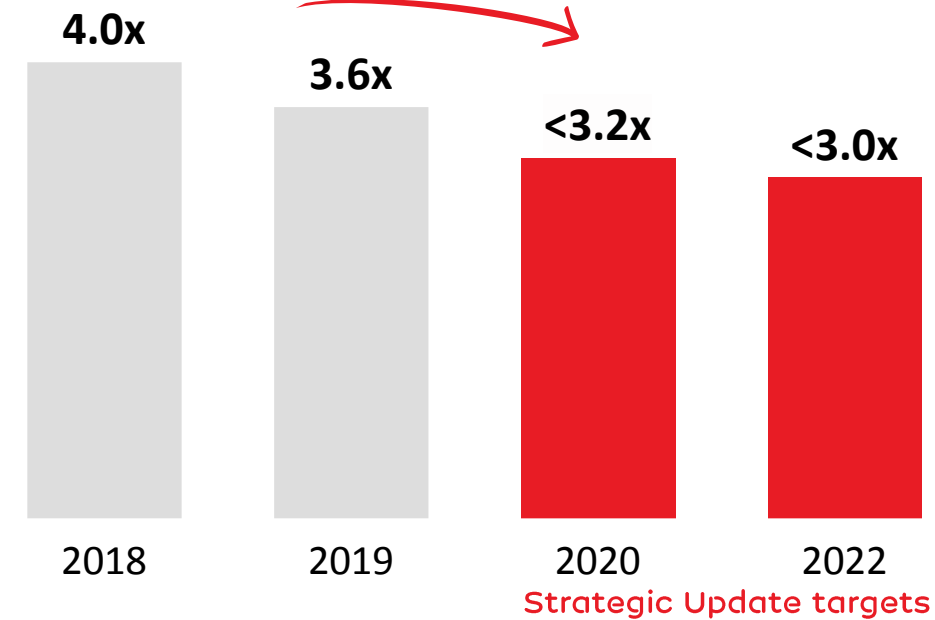
% of EBITDA

Contracted exposure



Deleveraging in the short-term

Net Debt / EBITDA



Increasing visibility over EDP target to reach solid investment grade (BBB)

Solid balance sheet and low risk profile

€4.4 Bn of EUR and USD bonds maturing until 2022, with interest costs significantly above current market yields



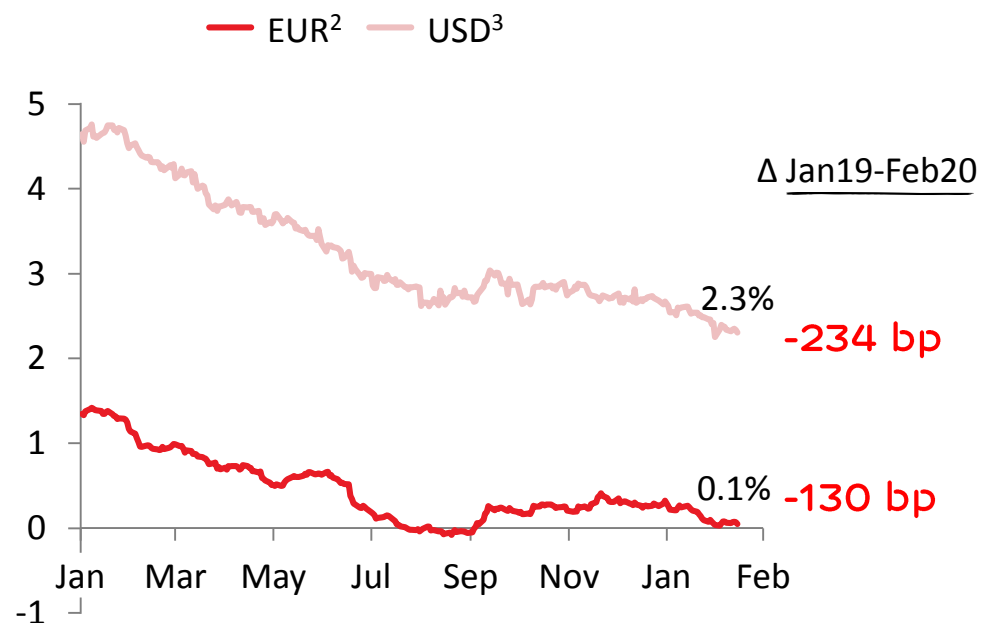
Most recent bond deals

Sep-19: €600 Mn green bond issued (0.43% yield)

Jan-20: €750 Mn green hybrid bond issued (1.75% yield)

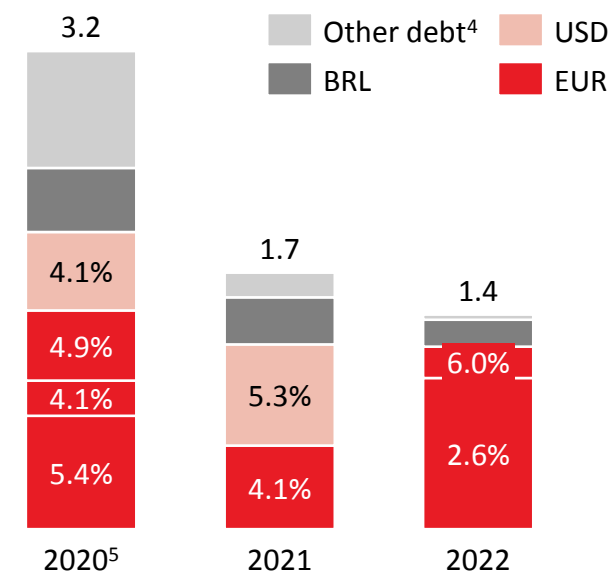
1Q20: Repurchase and clean-up call of the 2015 €750 Mn hybrid (5.375% coupon)

Market yields of 5y EDP Bonds, % (Jan 2019-Feb 2020)¹



EDP consolidated debt maturities in 2020-2022

€ Bn and bonds' coupon rate



Avg cost of debt 2019 at 3.9% (vs avg. 4% assumption for 2019-22 in Strategic Plan)

1) As of 14/02/2020 | 2) EDPPL 1.125 02/12/2024 REGS Corp | 3) EDPPL 3.625 07/15/2024 144A Corp | 4) Includes commercial paper and project finance | 5) Includes the €750 Mn hybrid issued in 2015 (5.375% coupon) that was repurchased in 1Q2020

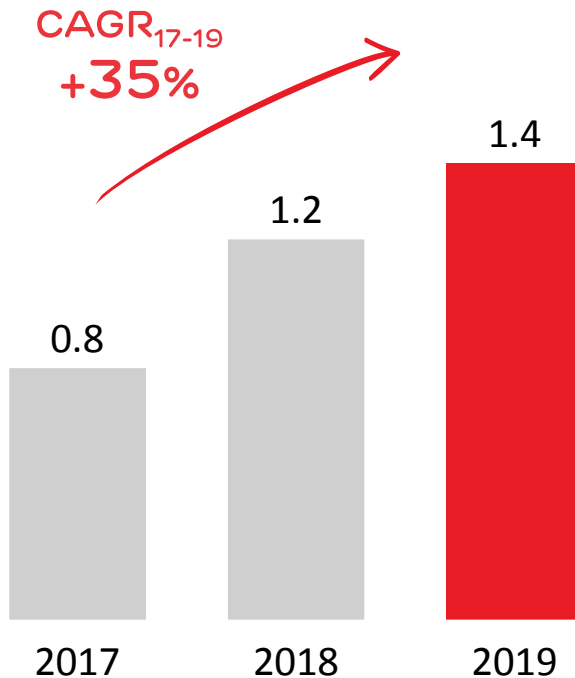
Solid balance sheet and low risk profile

Strong improvement of recurring organic cash flow over the last two years



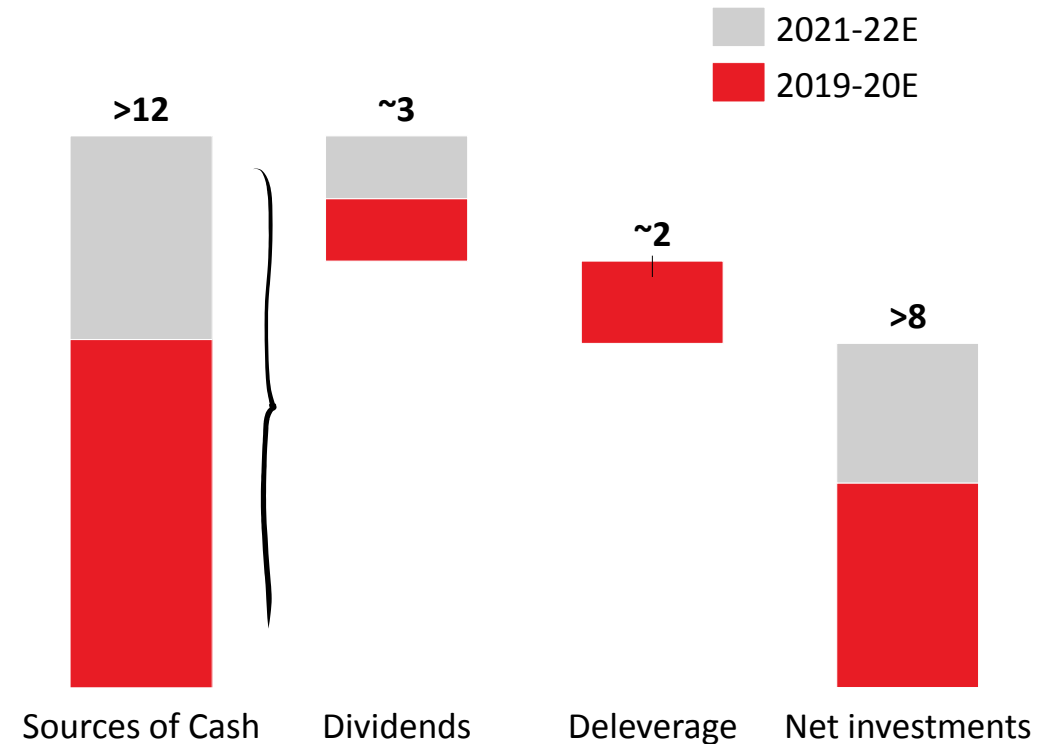
Recurring Organic Cash Flow

€ Bn



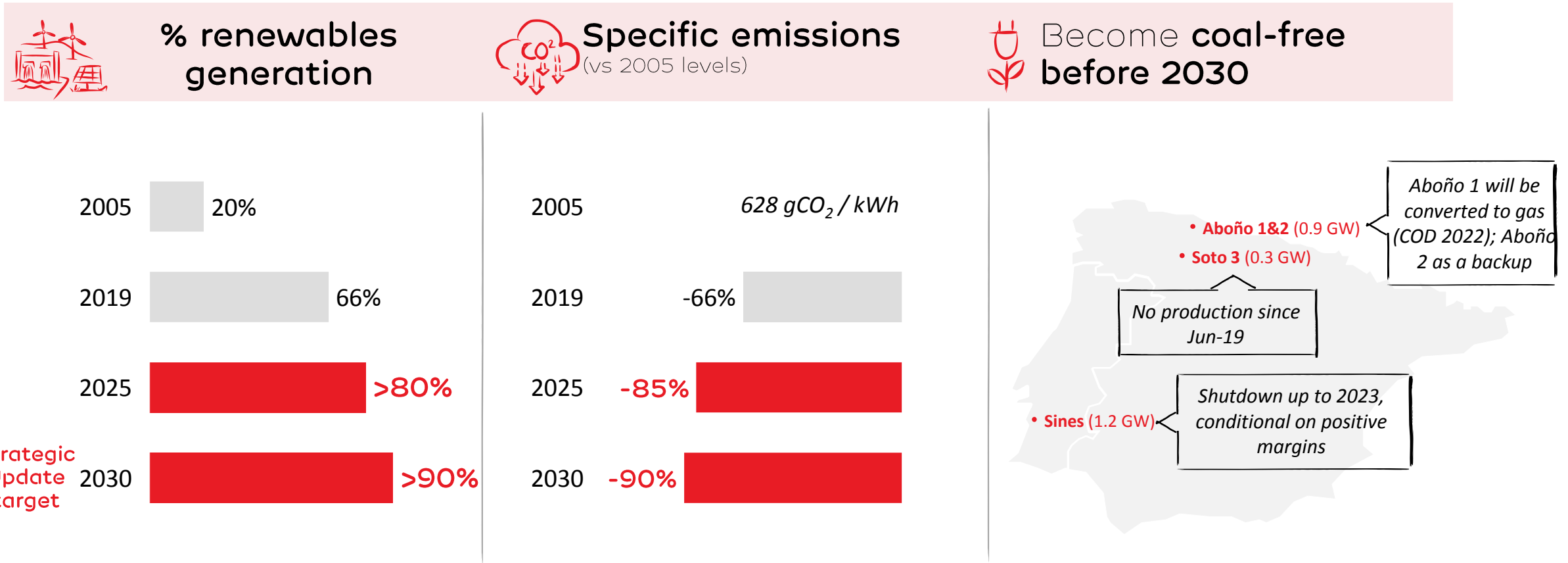
Uses of cash (Strategic Plan 2019-22)

€ Bn



Attractive shareholder remuneration

Distinctive green positioning: Fully on track to deliver our decarbonization commitments



2019 Performance: Penalized by *weak hydro resources in Portugal*

Coal production in Iberia 2019: -49% YoY






2050: Net zero emissions commitment



Attractive shareholder remuneration

Distinctive Green Positioning: We have been consistently recognized by relevant ESG ratings on our sustainable corporate strategy



	 MEMBER OF Dow Jones Sustainability Indices In collaboration with 	 FTSE4Good	 Euronext vigeoEiris INDICES	 SUSTAINALYTICS
2019 ranking:	#1 Global Integrated Utilities (Score 90)	Top 5 Global Utilities (Score 4.7)	#1 Global Integrated Utilities (Score 68)	93th Percentile¹ Global Utilities
Historical rankings:	2009 - 2019 #1 or #2 for 10yrs Avg Score 87 (out of 100)	2011 - 2019 Avg Score 4.2 (out of 5)	2012 - 2018 #5 (in 2012/16) and #9 (in 2014) Avg Score 61 (out of 100)	2015 - 2017 Avg Score 84 ² (out of 100)

1) Bloomberg; | 2) In 2018 Sustainalytics has launched the ESG Risk Rating methodology and replaced the ESG Rating methodology. EDP overall Risk Rating in February 2020 was 24.95.

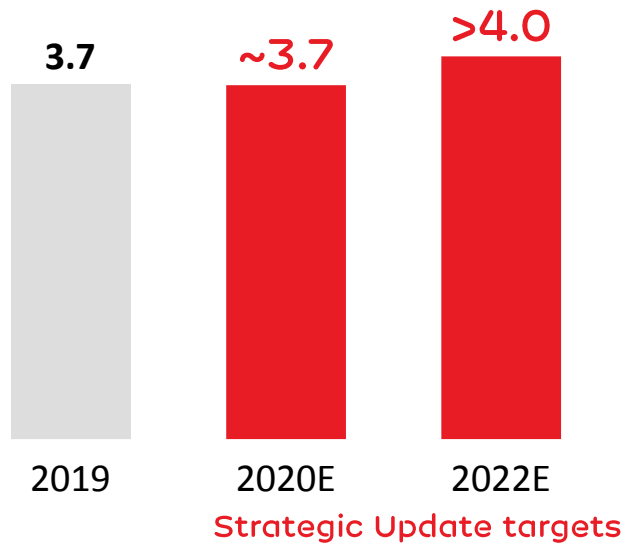
Attractive shareholder remuneration

Improved visibility over 2019 of Strategic Plan execution, support reiteration of our 2020-2022 key financial targets



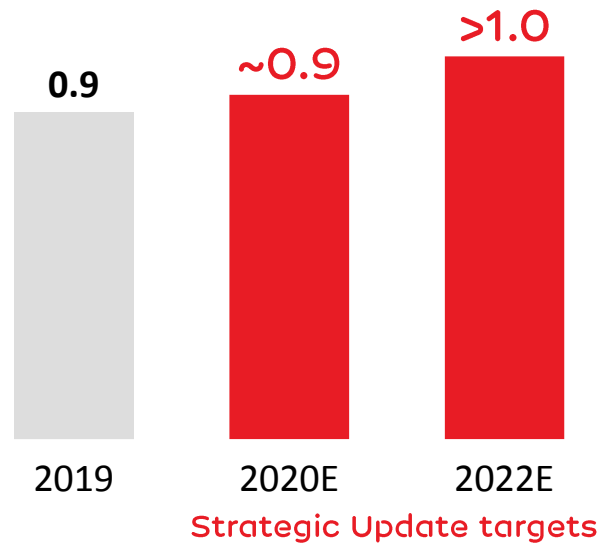
EBITDA

€ Bn



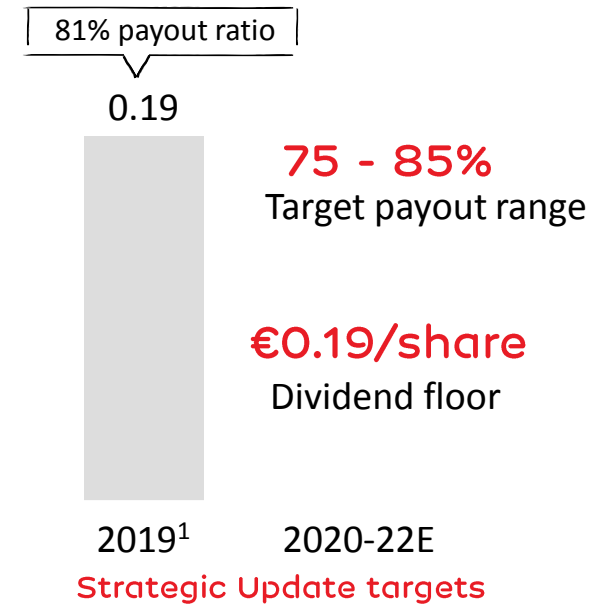
Recurring Net profit

€ Bn



Dividend

€ / share



Leading the energy transition to create superior value

1) Proposal of dividend, subject to AGM approval

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Next Events

- Feb 26-28th: US and Canada Roadshow
- Mar 4-5th: London Roadshow
- Mar 5th: Madrid Roadshow
- Mar 6th: Zurich Roadshow
- Mar 6th : Paris Roadshow
- Mar 18th: London Roadshow (Eiffel Conf.)
- Apr 16th: General Shareholders' Meeting
- May 7th: 1Q20 Results