



1H21 Results Presentation

Lisbon, 30 July 2021



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1H21 Highlights: Delivery of Value Accretive Growth in the Energy Transition

1H21 Key Figures⁽¹⁾

Gross
Investments⁽²⁾

€1.6 Bn
(+29% YoY)







Recurring
EBITDA

€1,678m
(ex-forex -1% YoY)

Recurring
Net Profit

€326m⁽³⁾
(Reported €343m)

Highlights

-  **3.6 GW⁽⁴⁾ renewables added in 1H21 + Capacity U/C**
-  **Renewables Asset Rotation deals at attractive valuations** (new deals announced, €1.9 Bn proceeds)
-  **Electricity networks growth** Spain (Viesgo) & Brazil
-  **Strong Hydro Resources** (+11% vs. LT avg.)
-  **Energy Management** penalised by high prices in 2Q21
-  **Below avg. wind resources** (-5% vs. LT avg GCF)

(1) 1H20 recurring EBITDA & Net Profit, adjusted for the two disposals closed in December 2020, 6 hydro plants in Portugal and 2 CCGTs and B2C portfolio in Spain, for comparison going forward | (2) Includes Financial Investments | (3) Recurring Net Profit includes extraordinary energy tax/CESE | (4) Equity + EBITDA MW.

We have accelerated growth and expanded to new geographies across different technologies

edp



Continued accelerated growth in renewables...

Strong execution on capacity deployment

+2.1 GW⁽¹⁾ of Wind & Solar Gross capacity added over the last 12 months

+2.9 GW Capacity U/C as of June-21

+6.7 GW Secured for 2021-2025

LT contracts secured:

+3.7 GW PPAs under neg. & shortlisted



2.5 GW



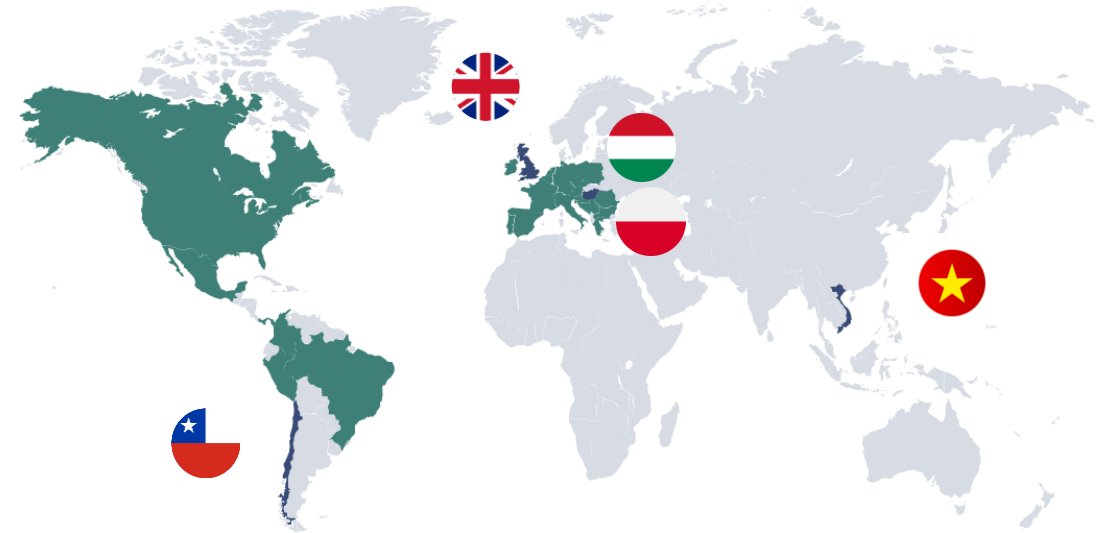
1.1 GW



0.1 GW

+0.4 GW 25Y CfD Secured in Offshore⁽²⁾

...entrance into new markets with regulatory stability & high growth prospects



On track to deliver 20GW Gross Additions by 2025

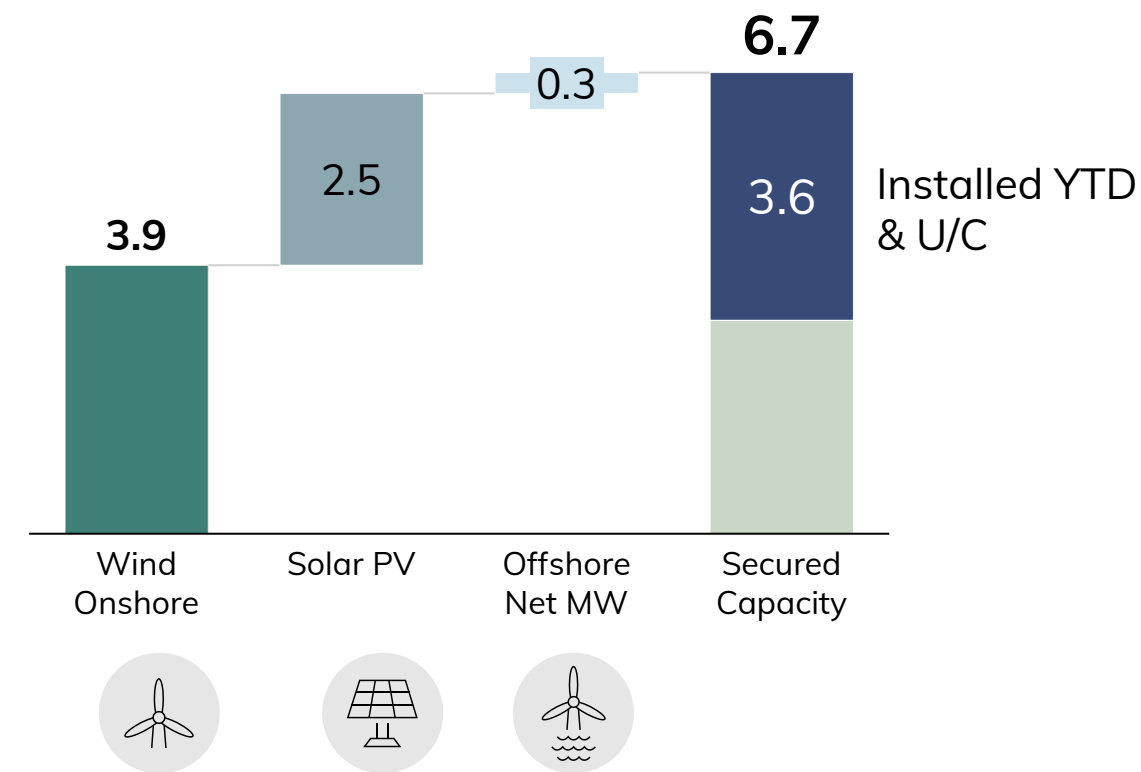
(1) EBITDA MW + Equity MW | (2) COD post 2025 (Poland).

We have 6.7 GW capacity additions secured for 21-25 while maintaining a disciplined investment criteria



64% of Capacity Secured for 2021-23 additions...

GW

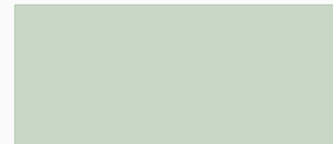


...while maintaining a selective and disciplined investment approach

	Target	Actual
✓ IRR/WACC	>1.4x	~1.5x
✓ IRR - WACC	>200bps	~320bps
✓ NPV/ Capex	>25%	~30%
✓ % NPV contracted	>60%	>60%

We have a policy of contracting major equipment upfront at fixed price mitigating concerns on capex cost inflation

Major equipment fully contracted⁽¹⁾



~85%



Fixed price with no commodity risk for EDPR

Major equipment partially to be contracted⁽²⁾



~10%



Mostly for 2023 CODs, for which prices are under less pressure

Investment decision post increase of Equipment prices



~5%



Higher equipment prices⁽³⁾ already embedded in investment decisions based on quotes from suppliers, translating into slight increase in bids

EDPR secured capacity 2021-23



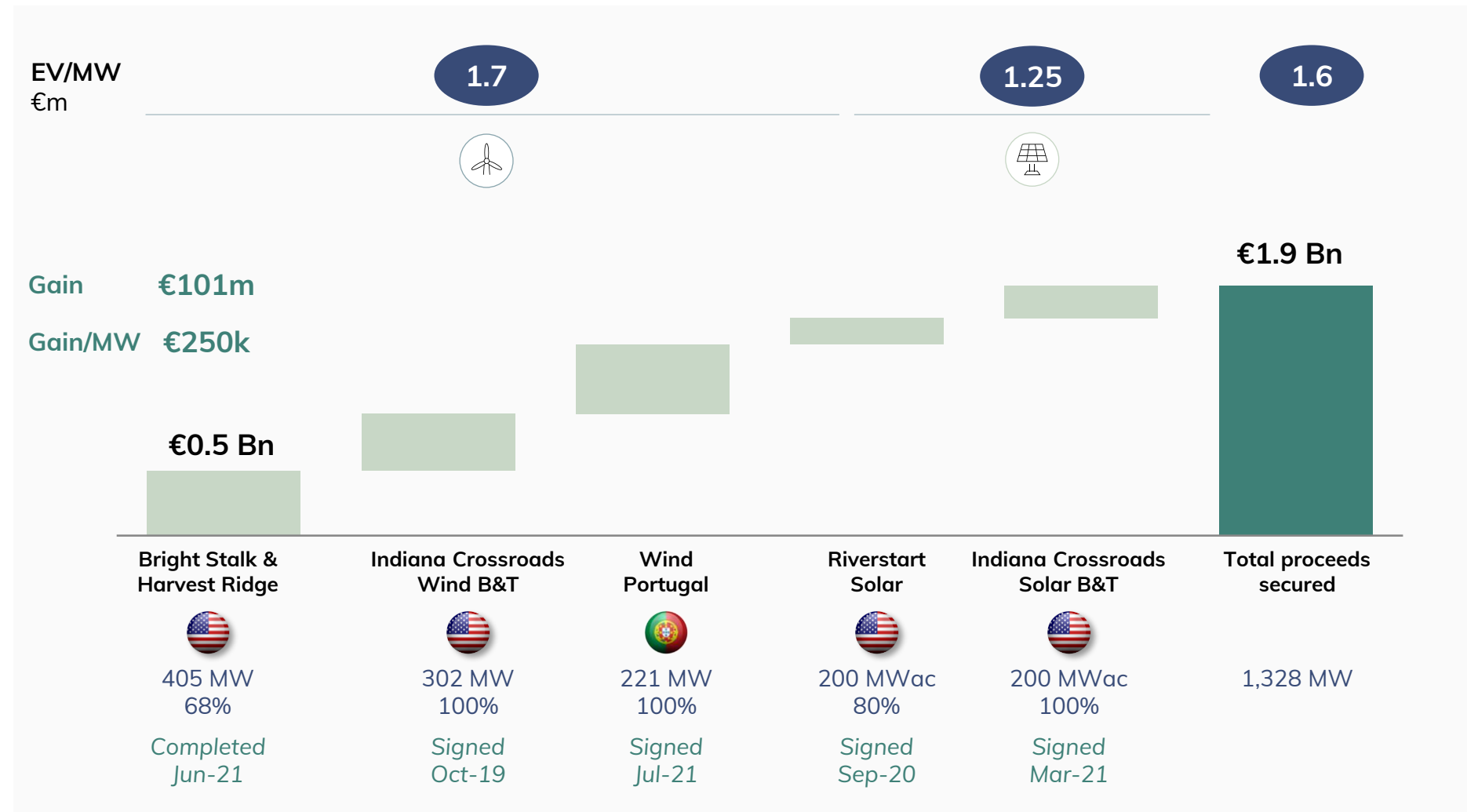
6.7 GW



Solid returns with ~320bps spread to WACC

(1) WTG for wind projects; Modules; Trackers and Inverters for solar projects | (2) Capacity which has Major equipment partially contracted, but not fully | (3) Overall impact on project capex of ~5% for wind and ~10% for solar.

We are delivering on Asset Rotation execution with €1.9 Bn of proceeds secured at attractive multiples



~25%
€8 Bn target




On track
+€300m
capital gains

We continue to witness a policy environment highly supportive of the energy transition

April-21  Path to **100% carbon-free** electricity by 2035

June-21  **ITC & PTC** eligibility extension



-  **2-year eligibility** extension
-  Phase down schedule pushed forward 2 years
-  Extension based **on safe-harboring**

17-May



IEA Net-Zero roadmap calls for **unprecedented growth**, with Renewables representing **~90% of electricity generation by 2050** and Wind and Solar together accounting for 70%

14-Jul



EU Fit for 55 legislative package focusing in cutting emissions by at least 55% vs. 1990 levels, until 2030

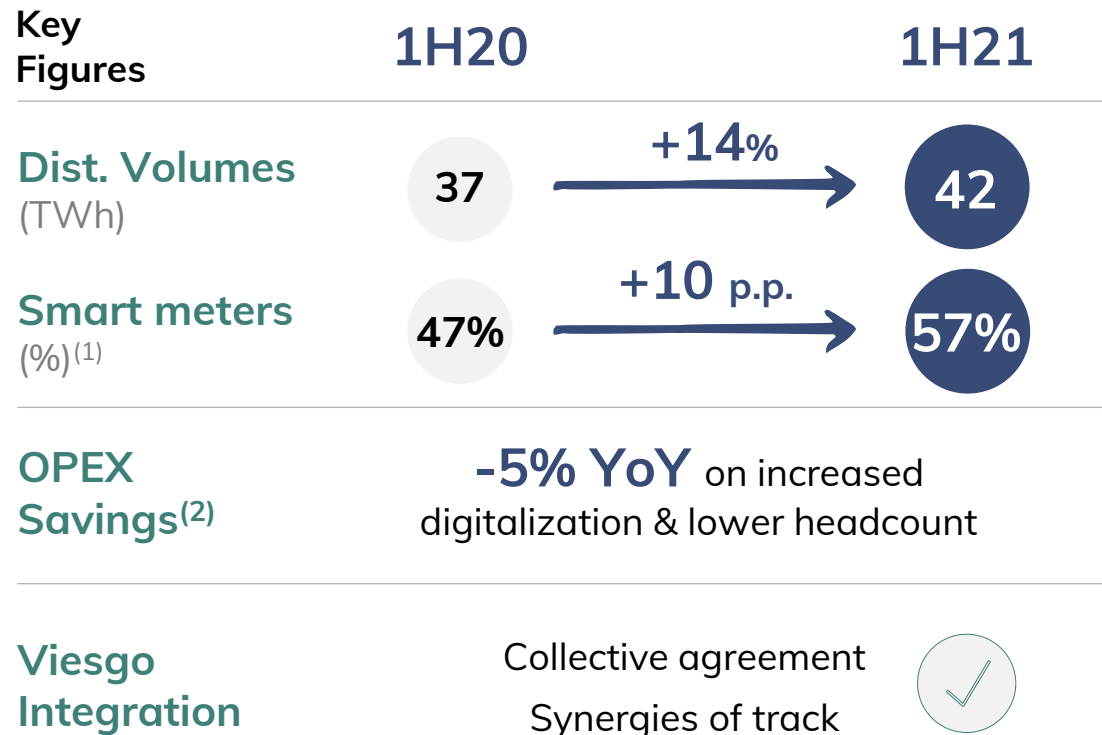


-  Increased share of renewable energy from 32% to **38-40%** by 2030
-  **Additional support on PPAs** to help SMEs engage in such contracts
-  **Reinforce** EU ETS (CO₂ market)

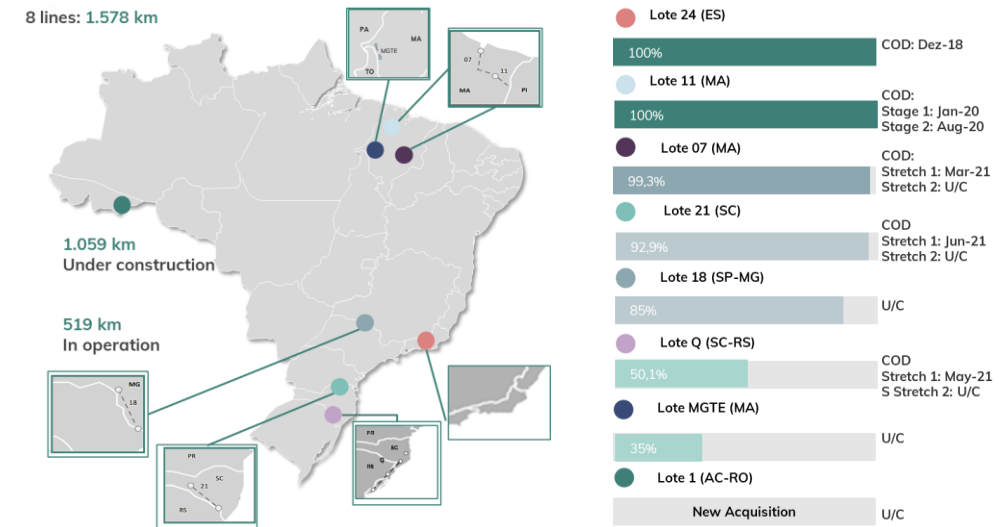
We are delivering strong operational performance in Networks, on track *edp* to crystalize value in a high-quality assets' portfolio



Strong performance in Network driven by growth, efficiency & digitalization



Working on an Asset Rotation business model in Transmission in Brazil



Distinctive competencies on development with pipeline execution ahead of schedule

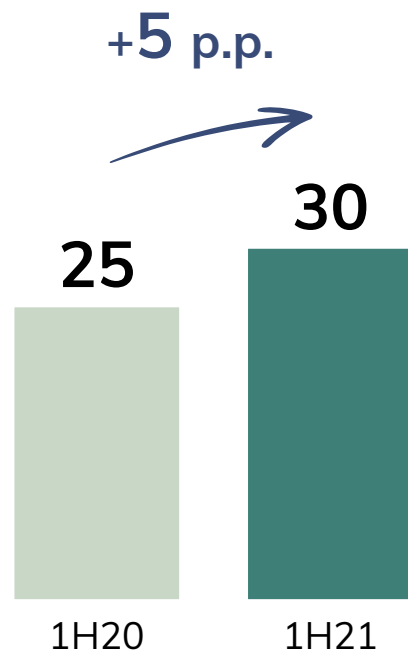
(1) Portugal | (2) OPEX cash recurring on a like-for-like base (ex-growth).

We continue to accelerate services penetration in Client Solutions leveraging on our customer portfolio

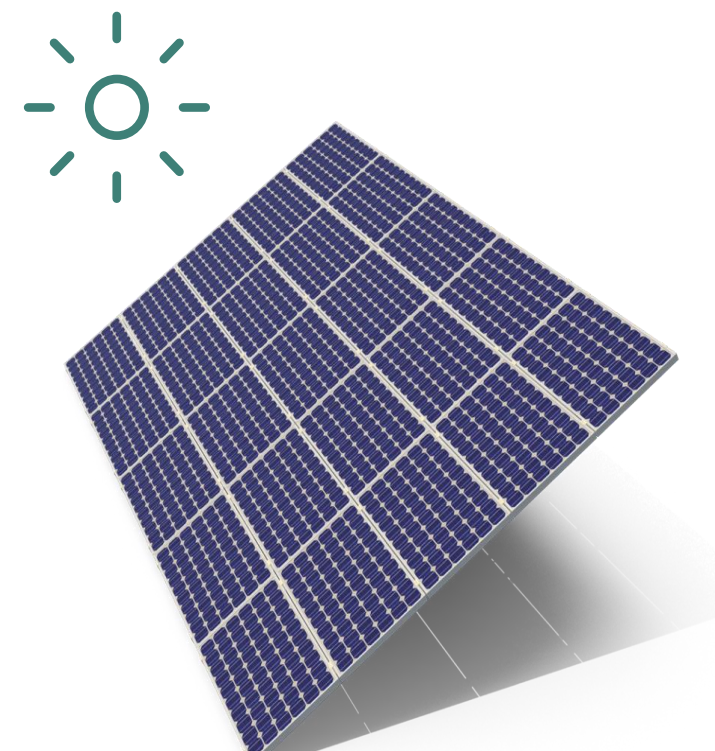
Maximizing value of existing portfolio...

Services contracts

%⁽¹⁾



... scaling up footprint on new services...

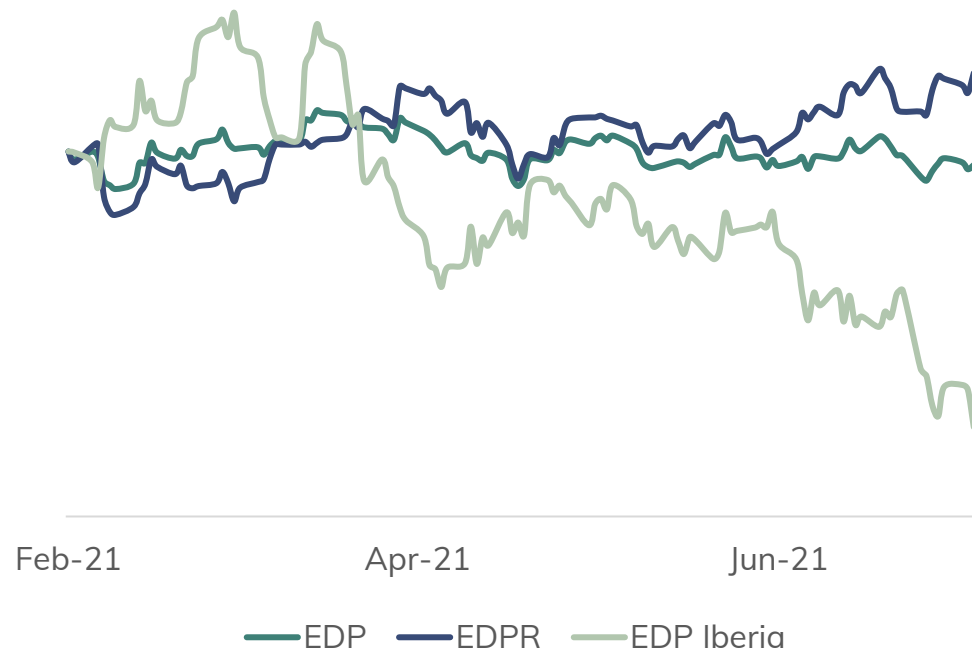


(1) Portugal | (2) Includes under management and entirely sold to customers (excludes US).

We continue to reinforce our assets' portfolio towards the energy transition: Renewables, Networks & Clients

EDP, EDPR & EDP Iberia⁽¹⁾ Performance

Rebased post-Strategic Update



High Quality of Assets' Portfolio not reflected in current market price

Main Iberian Assets at EDP

(ex-EDPR & EDPB)



Hydro Iberia >40% with pumping

5.5
GW

Value of flexibility & cash generation
Dec-19 Deal @ €2.2 Bn (1.7 GW)

Electricity Networks

€4.6_{Bn}
RAB

Key enabler of the Energy Transition
Viesgo integration on track

Client Solutions

~4m
clients⁽²⁾

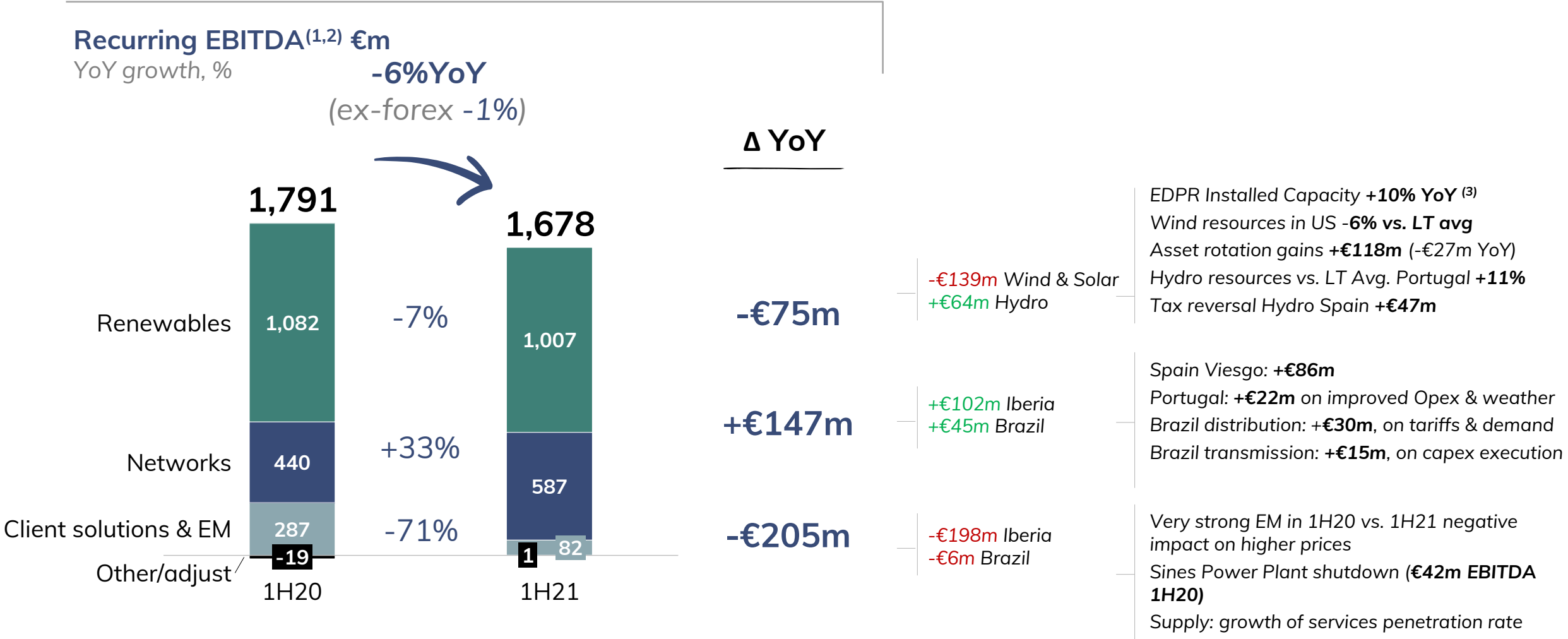
Increasing penetration of new value added services (eg. Solar DG, E-mobility)
Disposal 2 CCGTs & B2C Supply in Spain
~13.5x EBITDA 2019



1H21 Results



Recurring EBITDA -6% YoY (-1% ex-forex), US RES penalized by ERCOT *edp* event/ load factors & weak EM partially offset by stronger Networks



(1) Adjustments and Non-recurring items include: (i) 1H20 of +€80m, namely, EBITDA correspondent to the 6 hydro plants sold in Portugal (+€81m), EBITDA correspondent to 2 CCGTs and B2C portfolio in Spain sold to Total (+€21m), and non-recurring costs related to Sines Shut-down (-€22m); (ii) 1H21 of +€14m, namely, non-recurring of +€21m related to the gain from the sale of a 50% stake in the energy supplier CHC in Spain to our partner CIDE, non-recurring curtailment costs in networks platform related to Viesgo (-€7m) | (2) FX impact on EBITDA -€97m | (3) EBITDA + Equity MW.

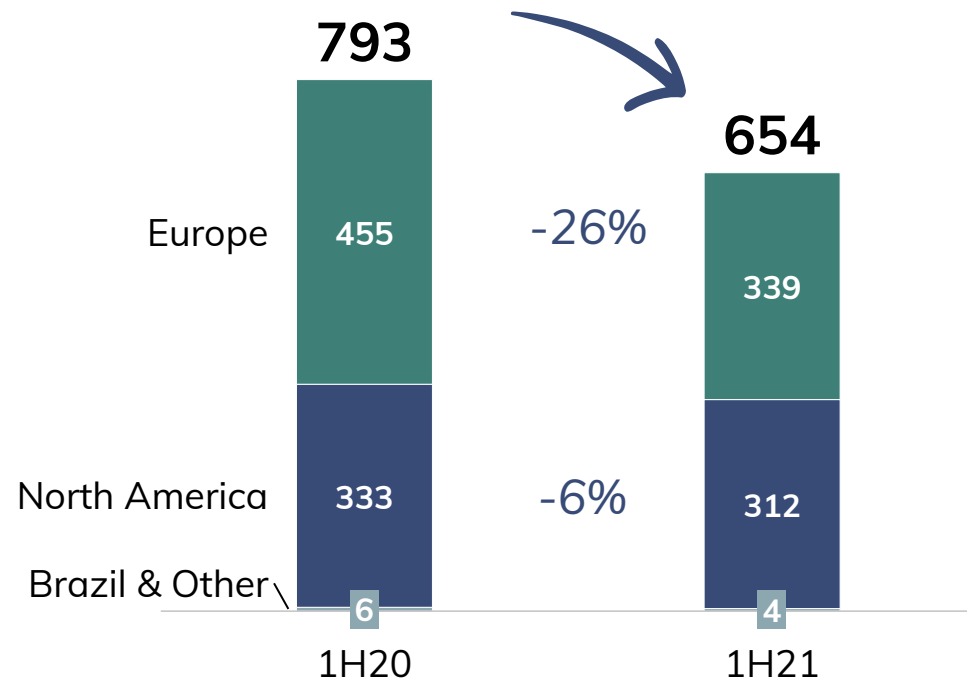
1H21 Results 13

Wind & Solar EBITDA -18% YoY impacted by ERCOT event and wind conditions in the US

Wind & Solar EBITDA €m

YoY growth, %

-18% YoY
(ex-forex -13%)



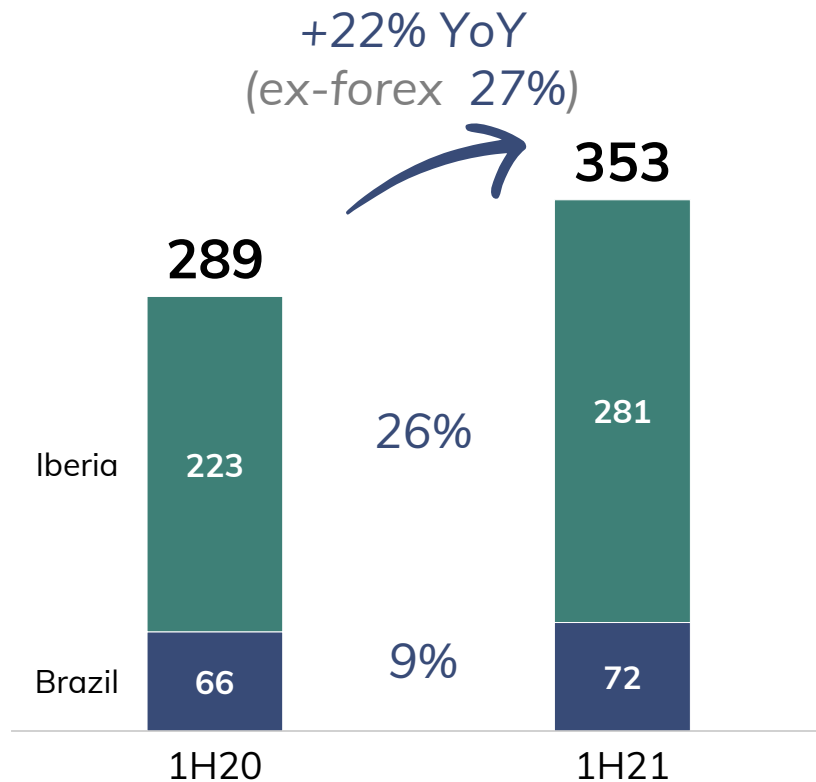
	1H20	1H21	YoY	
Installed Capacity ⁽¹⁾ , GW	11.4	12.6	+10%	▲
Prod. deviation vs exp LT Gross Capacity Factor, %	-6%	-5%	+1 p.p.	▲
Electricity Production, TWh	14.7	15.3	+5%	▲
Asset Rotation Gains, €m	145	118	-18%	▼
Avg. Selling price €/MWh	55.0	51.4	-7%*	▼

*-2% Adjusted by Sell-down, forex and weather event

Hydro recurring EBITDA⁽¹⁾ up by 22%, prompted by strong hydro resources in Iberia and tax reversal in Spain

Hydro Recurring EBITDA⁽¹⁾ €m

YoY growth, %



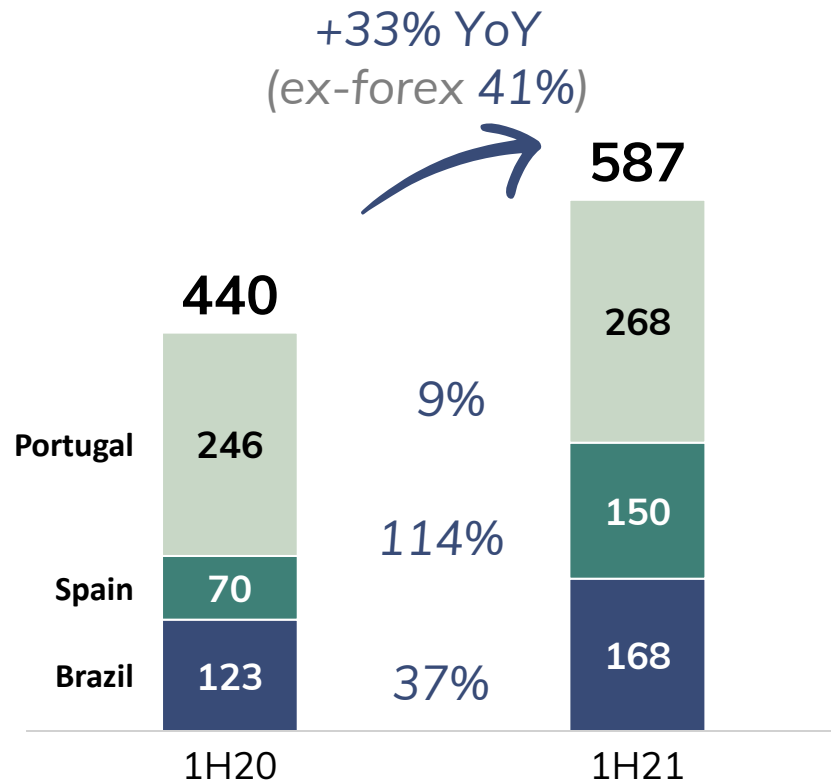
	1H20	1H21	YoY	
Hydro Production ^(2,3) , TWh	5.5	6.1	+10%	▲
Hydro resources vs. LT Avg ⁽⁴⁾ , %	-4%	+11%	+15 p.p.	▲
Avg selling price ^(3,5) , €/MWh	57.5	56.5	-2%	▼
Volumes Sold, TWh	3.2	3.3	+1.2%	▲
Avg selling price, R\$/MWh	197.7	230.6	+17%	▲










(1) 1H20 adjusted by the EBITDA correspondent to the 6 hydro plants sold in Portugal (€81m) | (2) Excludes small hydro plants | (3) 1H20 adjusted by sale of 6 hydro plants in Portugal | (4) Source: REN. Hydro resources reference from Portugal only | (5) Including hedging and excl. pumping costs.

Electricity Networks Recurring EBITDA +33% YoY with the integration of Viesgo, OPEX savings and positive developments in Brasil

Elec. Networks Recurring EBITDA⁽¹⁾ €m

YoY growth, %



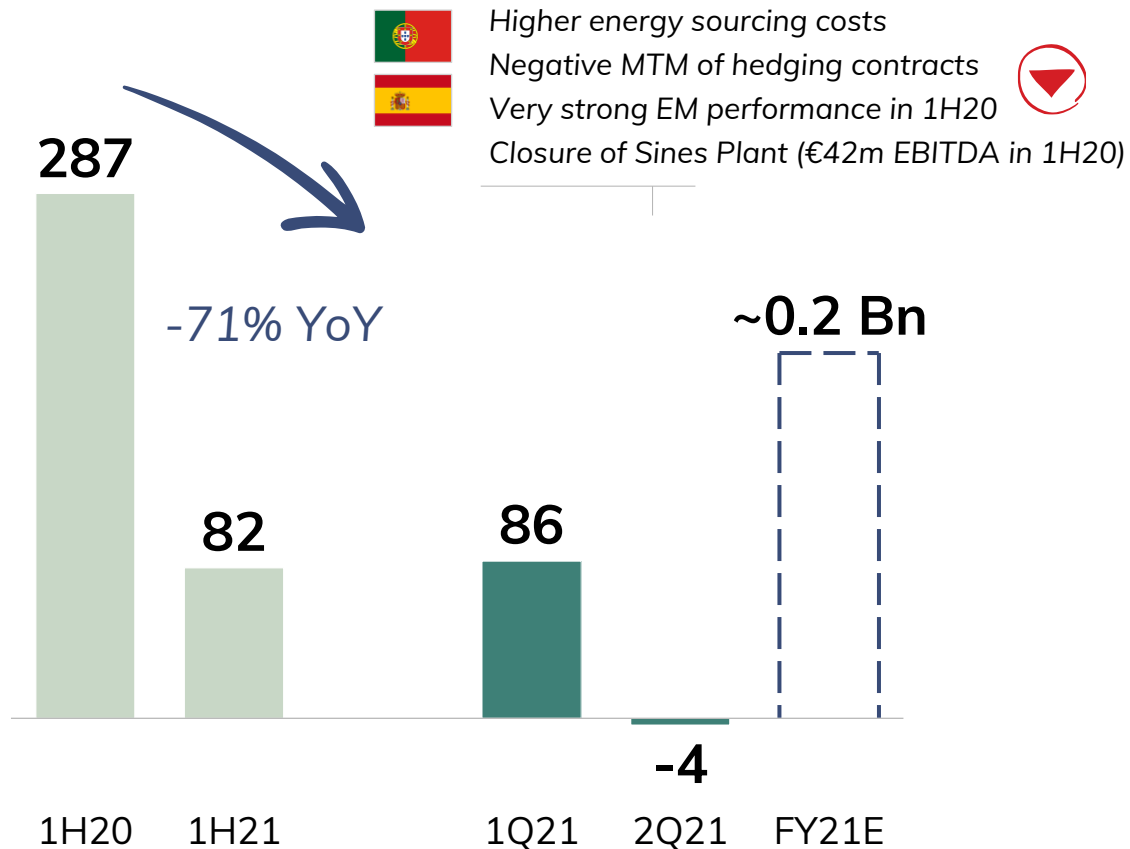
		1H20	1H21	YoY	
	Return on RAB Portugal ⁽²⁾ , %	4.86%	4.76%	-11 bps	
	Return on RAB Spain, %	6.00%	5.58%	-42 bps	
	OPEX/ Supply Point Iberia, €	25.7	20.4	-21%	
	Electricity distributed ⁽³⁾ , TWh	11.8	13.1	+10.0 %	
	Distribution EBITDA, R\$m	483	780	61%	
	Transmission EBITDA, R\$m	313	177	77%	

(1) Non-recurring items include -€7m curtailment costs in Spain | (2) RoRAB of HV/MV | (3) Change in reporting to impact 1H20.

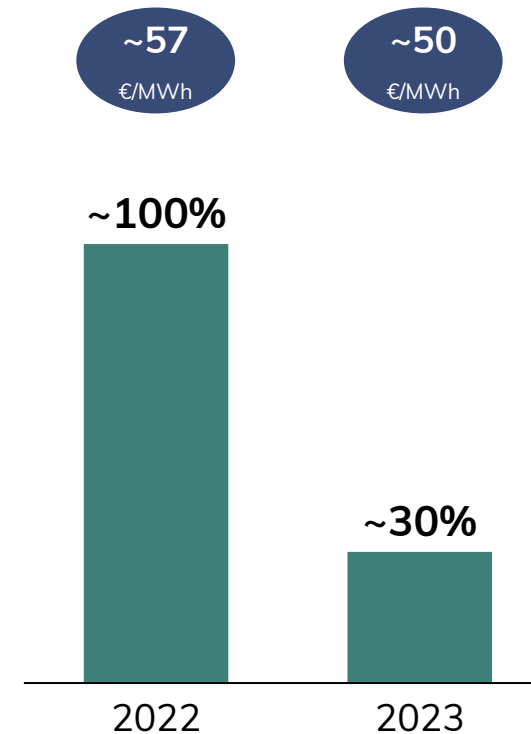
Client Solutions & EM Recurring EBITDA⁽¹⁾ penalized by strong increase of energy prices and negative MTM of hedging contracts edp

Recurring CS&EM EBITDA⁽¹⁾ €m

YoY growth, %



% Expected Output Iberia⁽²⁾ hedged

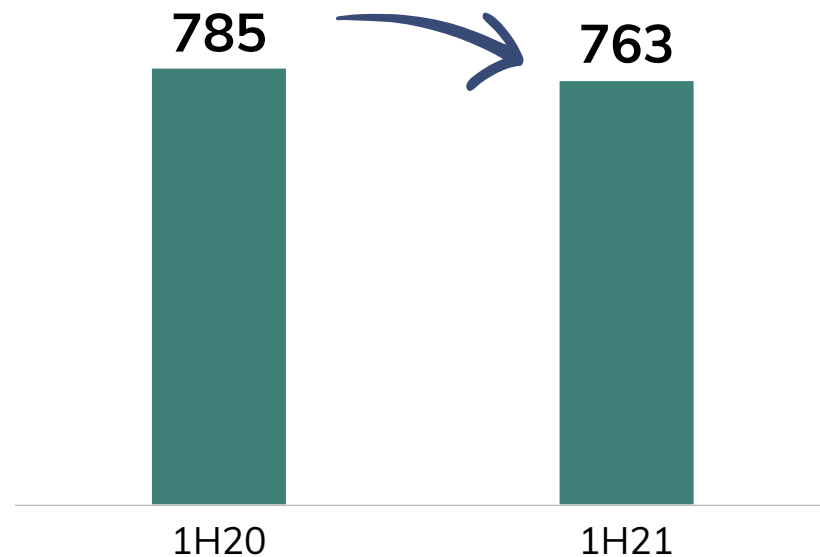


(1) Adjustments and Non-recurring items include: (i) 1H20 adjusted by the EBITDA correspondent to 2 CCGTs and B2C portfolio in Spain sold to Total (€21m) and non-recurring costs related to Sines Shut-down (-€22m); (ii) 1H21 non-recurring of +€21m related to the gain from the sale of a 50% stake in the energy supplier CHC in Spain to our partner CIDE | (2) Baseload production excluding ancillary services (hydro & nuclear) c.9 TWh.

OPEX cash recurring -3% on a like-for-like base (ex-growth) as we continue to drive efficiency across the Group

OPEX Cash Recurring (ex-growth) €m
YoY growth, %

-3% Like-for-Like



Key Highlights

Higher headcount in Renewables and Clients services (+199 YTD) more than compensated by a **leaner organization in other businesses (-224 YTD)**

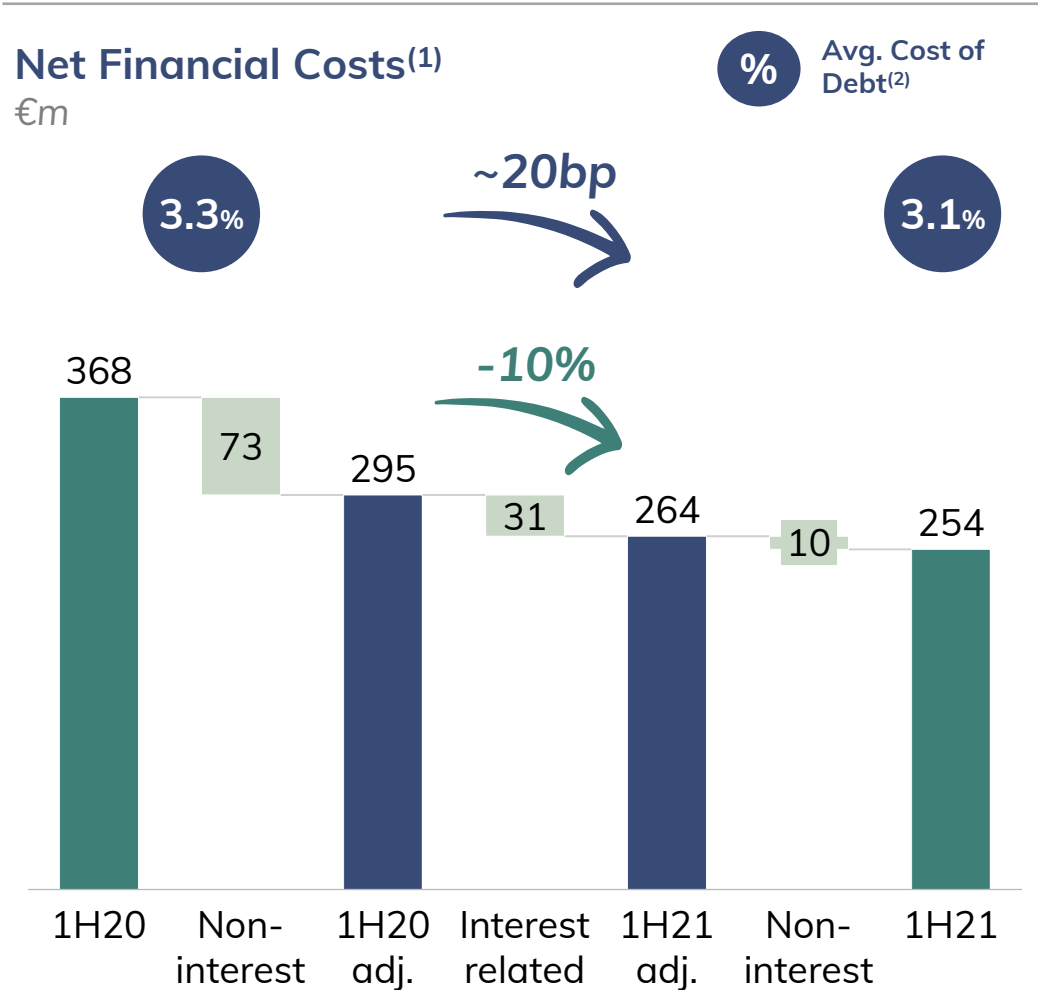
Networks ex. Growth -5% YoY, increased digitalization & lower headcount

Efficiency program bringing €24 M savings in 1H21, mainly from HR initiatives & procurement optimization in Brazil

New efficiency program launched ~330 initiatives already identified covering 80% of OPEX target until 2025

(1) Operating Costs Cash Recurring: Opex excluding caps, one-offs and forex impact. 1H20: Caps (+€72.9m), one-offs (-€24.5m); 1H21: Caps (+€86.2.M), one-offs (-€15.1m).

Net financial costs decline in 1H21 due to lower cost of debt, successful cash tender offer for outstanding debt to impact 2H21 *edp*



End of June Cash tender offer for outstanding debt instruments (€647m)



Proactive liability management to **lower recurrent net financial costs**



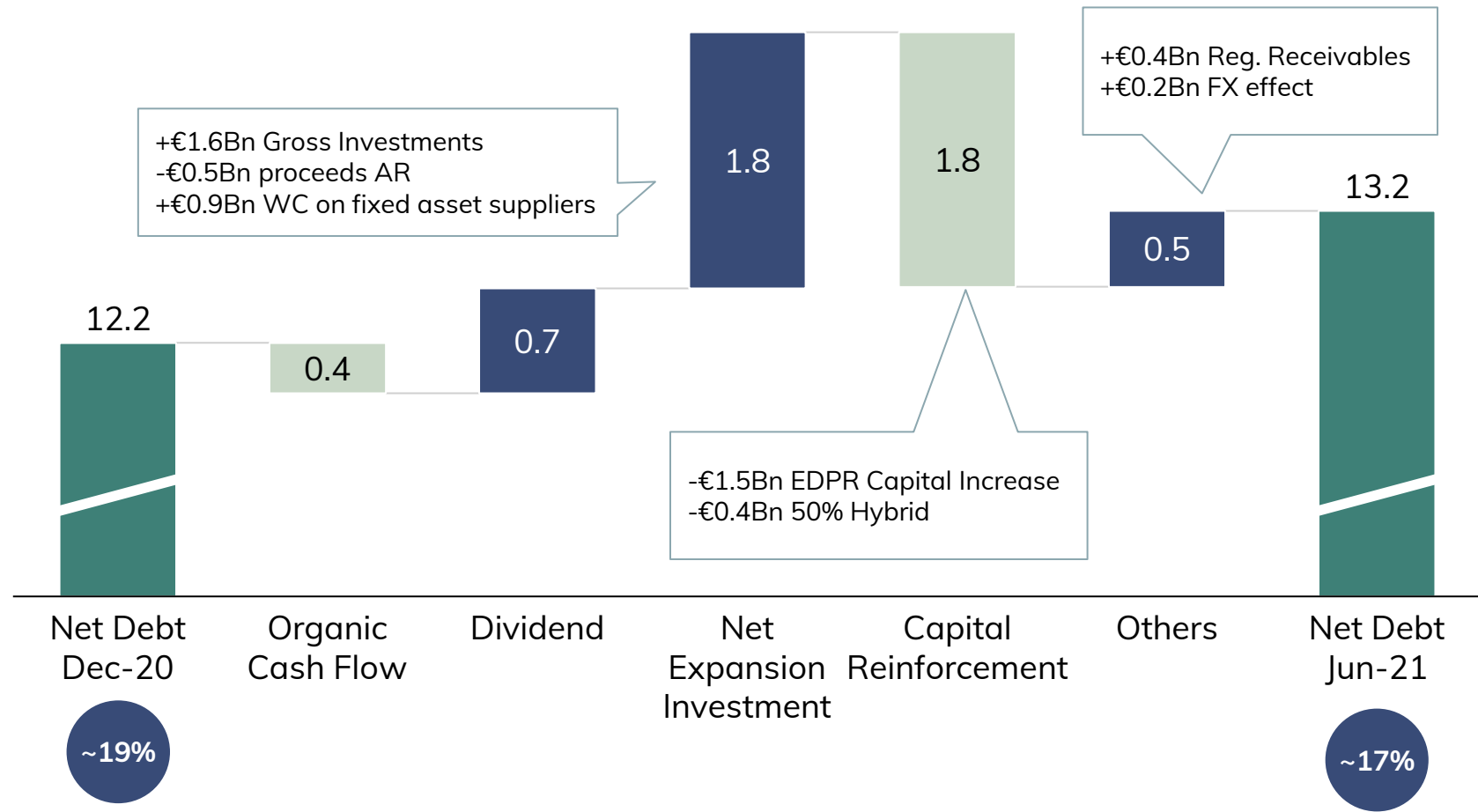
Increase the **% of Green financing**
33% of total financial debt as of June-21

(1) Non-interest items in 1H20 includes: -€16m net foreign exchange and derivatives differences and -€57m related with one-off cost related to the repurchase of some outstanding debt in 2020. Non-interest items in 1H21 includes +€10m net foreign exchange and derivatives differences; (2) Annualized gross interests /Avg Gross Debt.

Net Debt increase mostly explained by cash capex & working capital optimization in the context of high financial liquidity

Change in Net Debt (1)

€ Bn



FFO/Net Debt

~19%

~17%

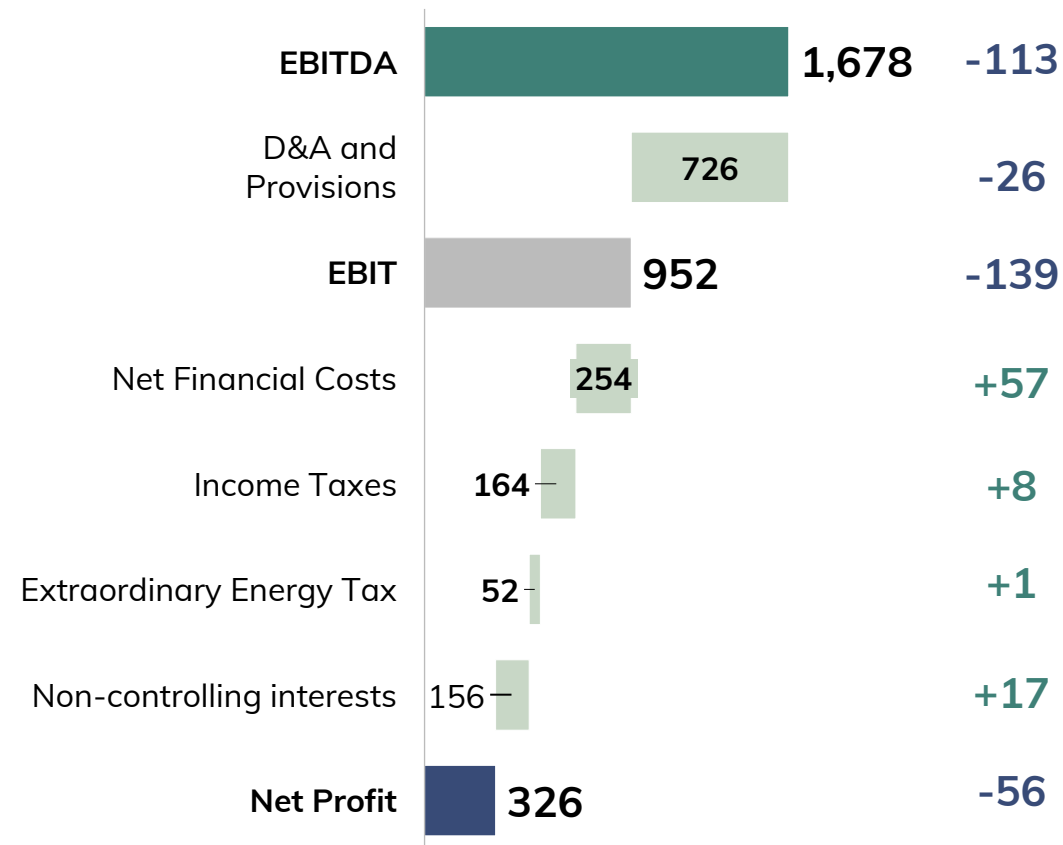
(1) Net Debt Adjusted by Regulatory Receivables/(Liabilities) and including Lease liabilities / EBITDA Recurring | (2) FFO/ND formula consistent with rating agencies methodologies, considering EDP definition of EBITDA Recurring.

Net Profit +9% benefitting from improved financial results and lower taxes and positively impacted by non-recurring items

Recurring Net Profit ⁽¹⁾

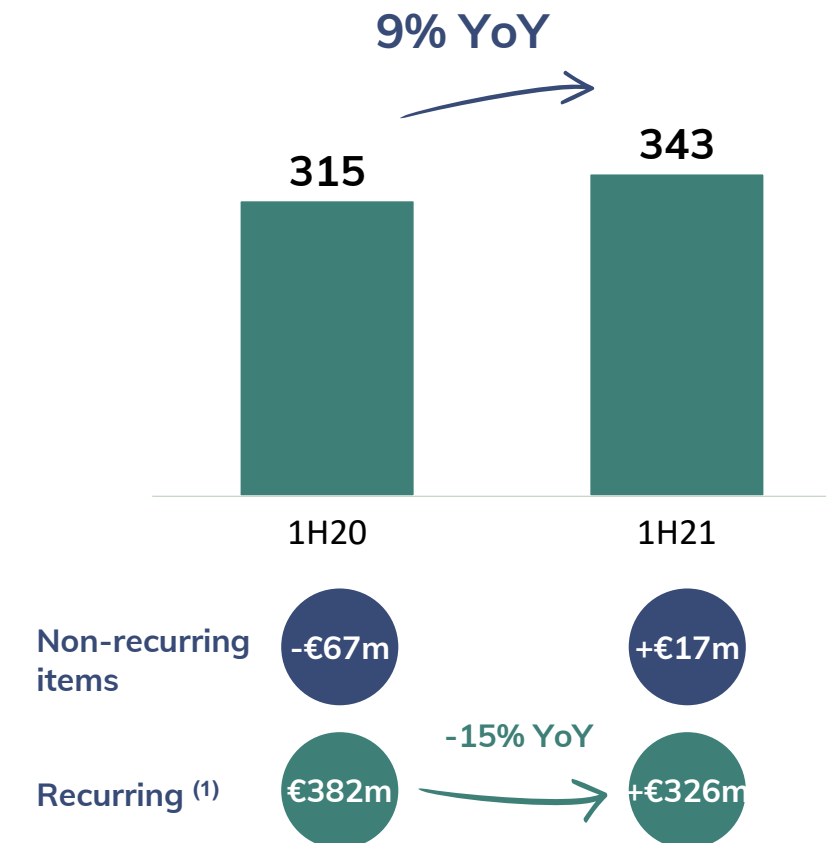
€m

Δ YoY



Reported Net Profit

€m



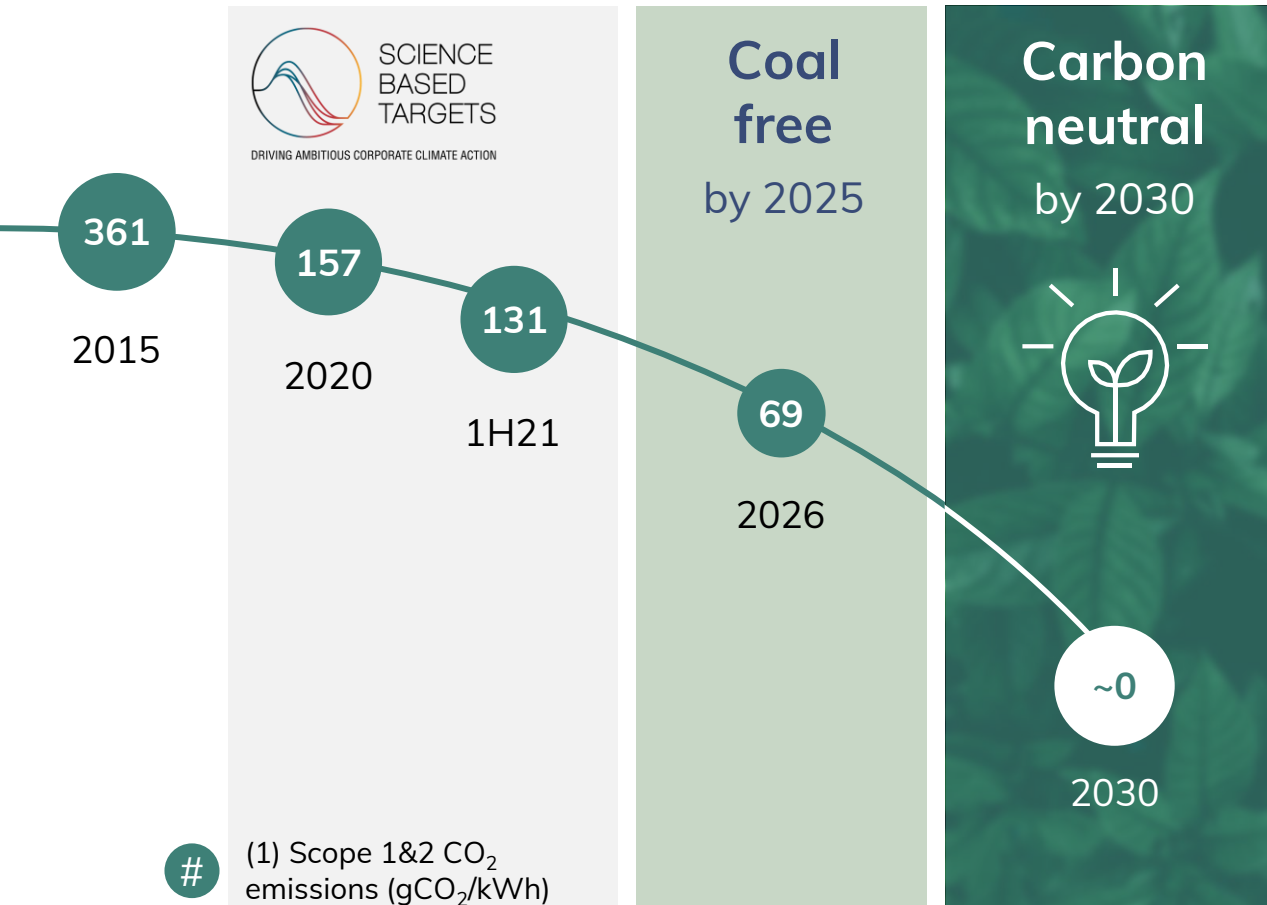
(1) Adjustments and non-recurring items impact at net profit level: -€67m in 1H20 including the adjustment for the net profit contribution of 6 hydro plants in Portugal and CCGT and B2C supply sold in December 2020 (+€66m), early shutdown of Sines (-€89m) and one-off liability management cost (-€45m); +€17m in 1H21 including the net gain from CIDE disposal and curtailment costs in Spain.

On ESG we have been validated by SBTi on our carbon neutral targets as we continue to pave the way towards decarbonization

edp



ESG excellence
and attractive
returns



Environment

- ✓ **81%** renewables generation in 1H21
- ✓ **-64%** CO₂ Specific Emissions⁽¹⁾ vs. 2015
- ✓ **69%** Revenues aligned w/ EU Taxonomy (+19% vs. 1H20)

Social

- ✓ **26%** female employees (+1 p.p vs. 1H20)
- ✓ **1.11** total recordable injury rate EDP
- ✓ **~€6m** in Social Investment



Closing Remarks



We reiterate our positive outlook for 2021 YE as we continue focused on execution and delivering results

Guidance 2021YE

Highlights

Recurring
EBITDA

~€3.7 Bn

Recurring
Net Profit

>€800m

Net Debt

~€11.0-11.5 Bn



Wind & Solar Asset Rotation gains (>€300m)



Ramp-up in Renewables deployment



Networks annual tariff updates in Brazil (Aug-21 and Oct-21), potential Asset Rotation in Transmission



Pressure on Client Solutions & Energy Management on high energy prices



Assuming normalized Hydro & Wind Resources in 2H21

Strategic commitments on track as we step up to the challenge to deliver superior value creation



Key figures and targets

€24 Bn CAPEX in energy transition⁽¹⁾

20 GW gross additions⁽¹⁾

€8 Bn asset rotation

Improve financial strength

1H21

€1.6 Bn (94% in RES + Networks)

6.7GW secured (34%) with 3.6 GW added YTD+U/C

~€1.9 Bn signed (~25% target)

~-20 bps avg cost of debt



Contracting major equipment upfront at fixed price

Scale-up organization to support growth



Coal free by 2025

Carbon neutral by 2030

€0.19/share dividend floor

Coal Revenues 4.5%

81% Renewables Generation

€0.19/share dividend paid April 26th

IR Contacts

E-mail: ir@edp.com

Phone +351 210 012 834

Site: www.edp.com

The logo for EDP, featuring the lowercase letters 'edp' in a bold, italicized, sans-serif font.