



edp renováveis

2019 RESULTS



February 20th, 2020

15:00 CET | 14:00 UK / Lisbon

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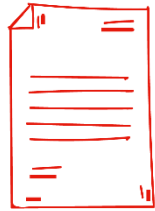
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HIGHLIGHTS OF THE PERIOD

EDPR 2019 operational performance on track to deliver solid growth, along with the execution of Sell-down strategy

Quality assets

32% load factor (vs. 30% in 2018)
 97% of LT avg. with 4Q19 @ 98%
 Availability @ 97% (vs 97% in 2018)

Revenues at €1,824m (+7% YoY; +€127m)
 MWs (+€10m)⁽¹⁾, Price (+€47m), NCF (+€50m),
 PTCs (-€33m) and FX (+€39m)

Adj. Core Opex/ avg. MW flat YoY⁽²⁾
 given cost control in the
 context of a growth strategy

95% of Revenues fixed for 2020⁽⁴⁾
 €55/MWh avg. price (+2% YoY)

Selective and profitable growth

+888 MW built YTD
 1,156 gross MW Sold-out
 994 MW already under construction

Already secured 76% of ~7.0 GW cumulative
 2019-22 build-out target

€1,648m EBITDA (+27% YoY)
 including €313m from 2019 Sell-down gains⁽³⁾
 (+23% YoY ex-IFRS16)

Net Profit €475m (vs €313m in 2018)
 on top-line performance and Sell-down execution

Self-funding business

€1.0bn of Sell-down in 2019
 from EU (491 net MW; €0.8bn) &
 US sell-down tax-equity proceeds

€239m Net Debt & TEI decrease
 from cash generation & Sell-down strategy
 along with FX translation

Optimizing Cost of Debt and TEI Costs
 Debt: 4.0%, Dec-19 (-0.1pp YoY);
 Avg TEI: 6.7% (flat YoY)

Retained Cash Flow at €953m (+23% YoY)
 RCF with Sell-down Gains €1,266m (+30% YoY)

(1) Including the European portfolio deconsolidation

(2) Core Opex per average MW adjusted by IFRS16, offshore costs (mainly cross-charged to projects' SPVs), one offs and FX

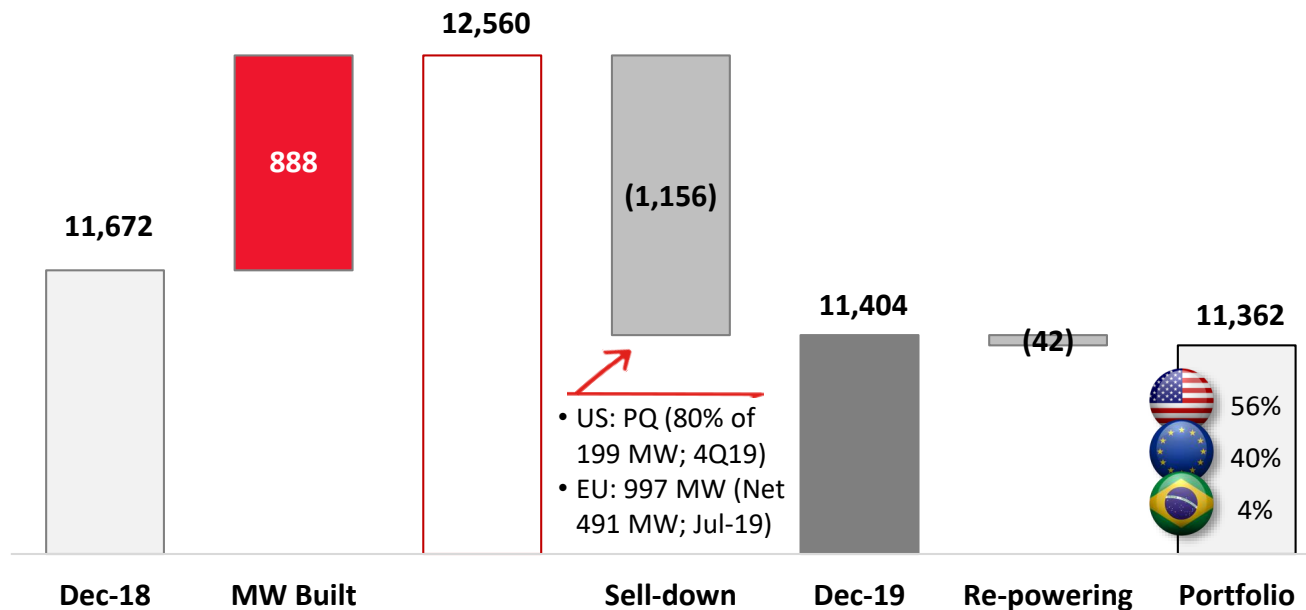
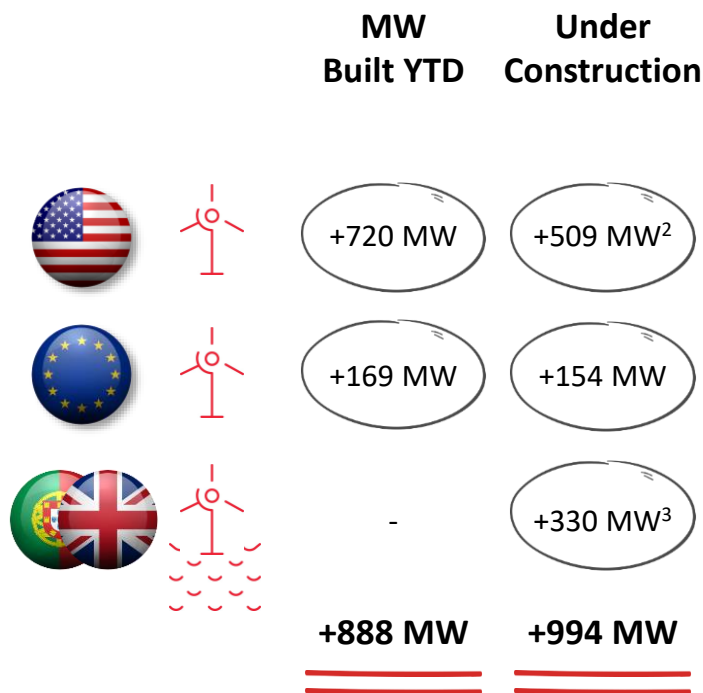
(3) Related to the Sell-down of a 997 MW European portfolio and to 137 MW in Brazil

(4) At Dec-2019

2019 RESULTS

EDPR built +888 MW YoY reaching 11.4 GW portfolio after Sell-down transactions

Evolution of Installed Capacity⁽¹⁾ (EBITDA MW + Equity Consolidated)







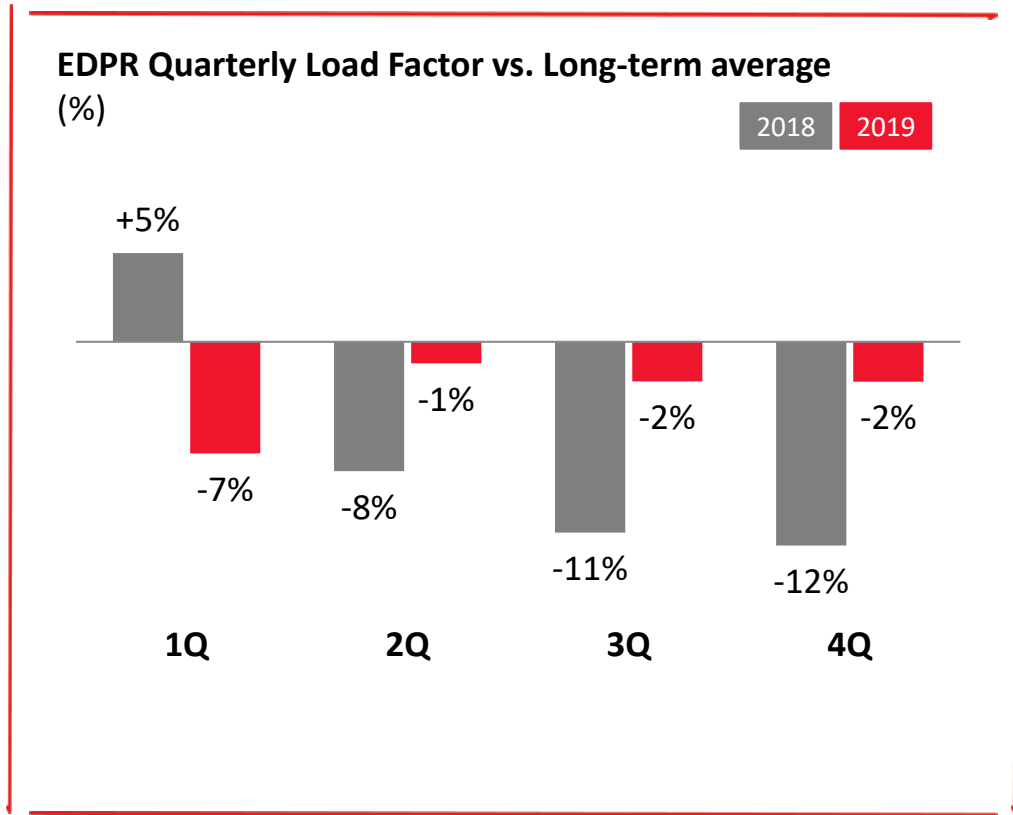
YTD EDPR built +888 MW, sold 1,156 MW and kept 994 MW under construction (including stake in UK offshore)

(1) Includes 137 MW related to the Sell-down transaction closed in Feb-20 and to the equity consolidated: 152 MW in Spain & 398 MW in the US;
 (2) Reloj de Sol (209 MW), Broadlands (200 MW), and Nation Rise (100 MW) on which an 80% stake was sold in Dec-18 (keeping the responsibility to build the project);
 (3) Includes 316 MW of EDPR stake in UK Moray and 14 MW from Windplus floating in Portugal

In the 2019 EDPR achieved a 32% load factor (vs 30% in 2018) reflecting 97% of P50 (long term average for 12M)...

Load Factor and Technical Availability⁽¹⁾

	2019	Δ YoY	2019 vs. LT avg.
	28%	+2pp	102%
	34%	-	93%
	43%	+2 pp	94%
	32%	+2 pp	97%
EDPR Availability¹	96.8%	-0.3 pp	

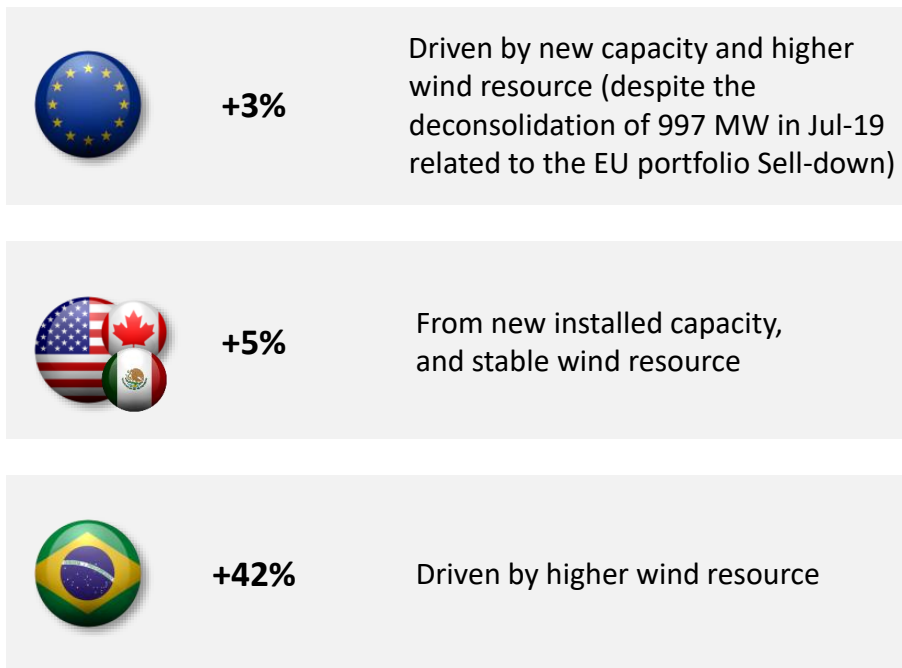


...with a 35% load factor in the 4Q19 (vs 31% in the 4Q18),
with QoQ comparison benefitting from higher wind resource (P50 of 98% vs 88% in 4Q18)

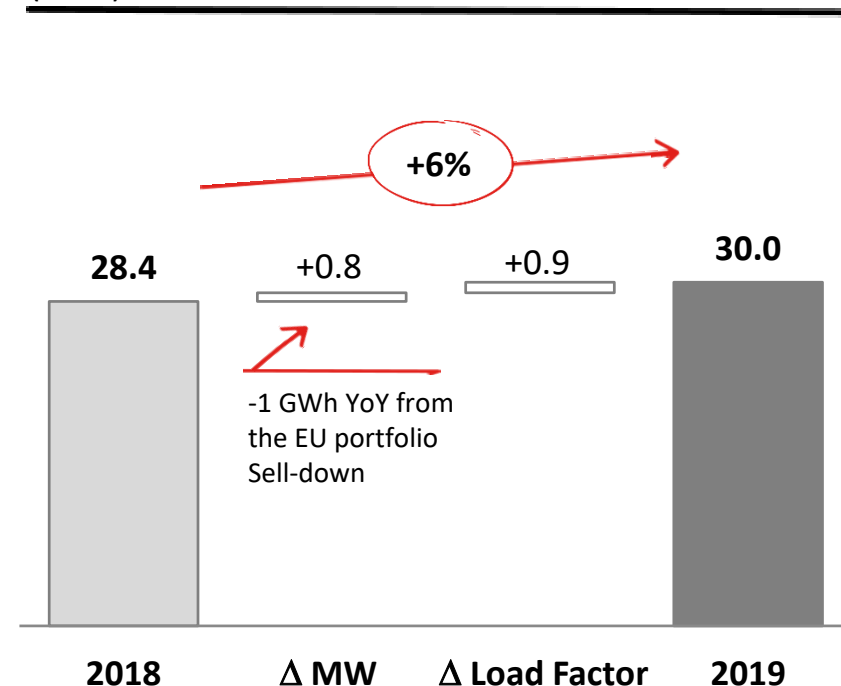
(1) Technical Energy Availability (TEA)

Electricity output higher 6% YoY, with capacity additions over the period and load factor offsetting impact from EU assets deconsolidation

TWh
Δ% YoY





Electricity Production (TWh)

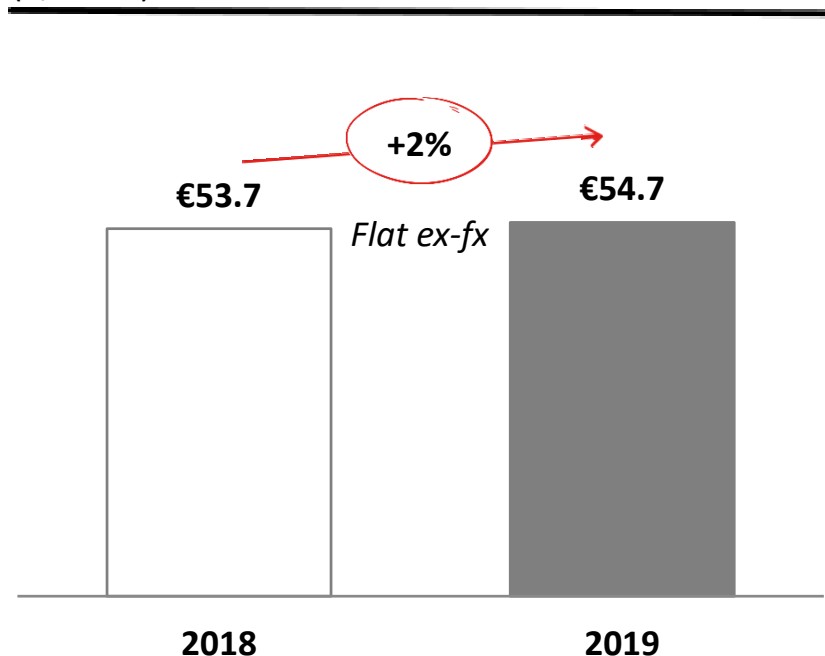


EDPR produced 30 TWh of clean electricity (+6% YoY), avoiding 19 mt of CO₂ emissions
Geographical output breakdown: 55% in North America, 39% in Europe and 6% in Brazil

Avg. price at €55/MWh (+2% YoY) benefitting from price recovery in Eastern Europe and favorable FX translation

	2019	△% YoY ⁽¹⁾	
	€77.3	0%	SP lower price -2% (from lower realised price); RoE +6% (mainly due to RO & PL recovery); PT -1% (from new additions)
	\$45.3	0%	US (-0.1%): primarily due to new MWs in operation CAN (-2%): +1% in local currency MX: (+1%) from PPA @\$66
	R\$205	+5%	Different mix of a new wind farm in operation vs 2018 & inflation linked

EDPR Price Evolution
(€/MWh)



Average selling price totalled €55/MWh (+2% YoY)

(1) Calculated in local currency

Revenues increased 7% YoY given higher wind resource (+3%), higher avg. price (+3%), higher avg. EBITDA MW (+1%) and positive forex, despite scheduled PTCs expiration

Main drivers for Revenues performance

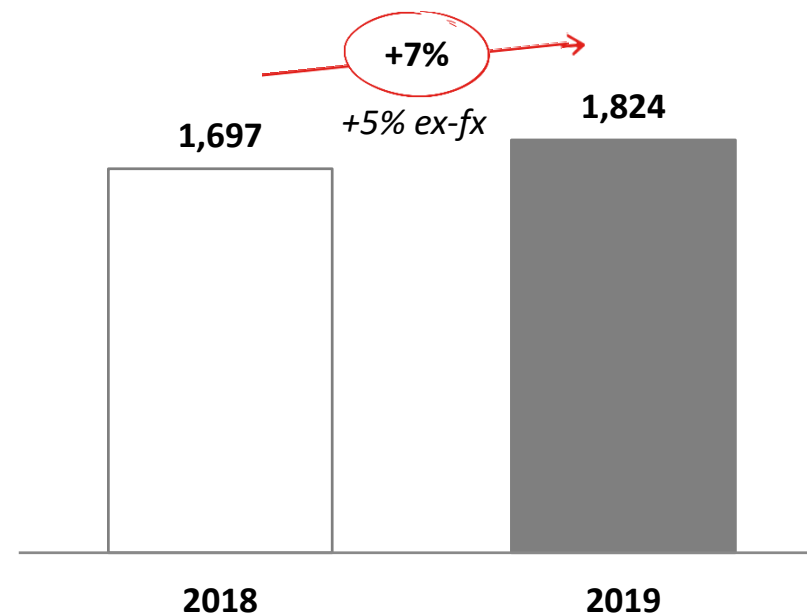
Higher output: +6% YoY; +€60m (NCF: +€50m; MW: +€10m)
from NCF (+2pp YoY) and higher avg. MW (+1% YoY; including impact from deconsolidation of 997 MW in EU)

Higher average selling price: +2% YoY; +€47m
mainly driven by forex translation

Forex impact & scheduled 10 years PTCs expiring

PTCs expiring (10-year life): -€33m
Impact from FX: +€39m

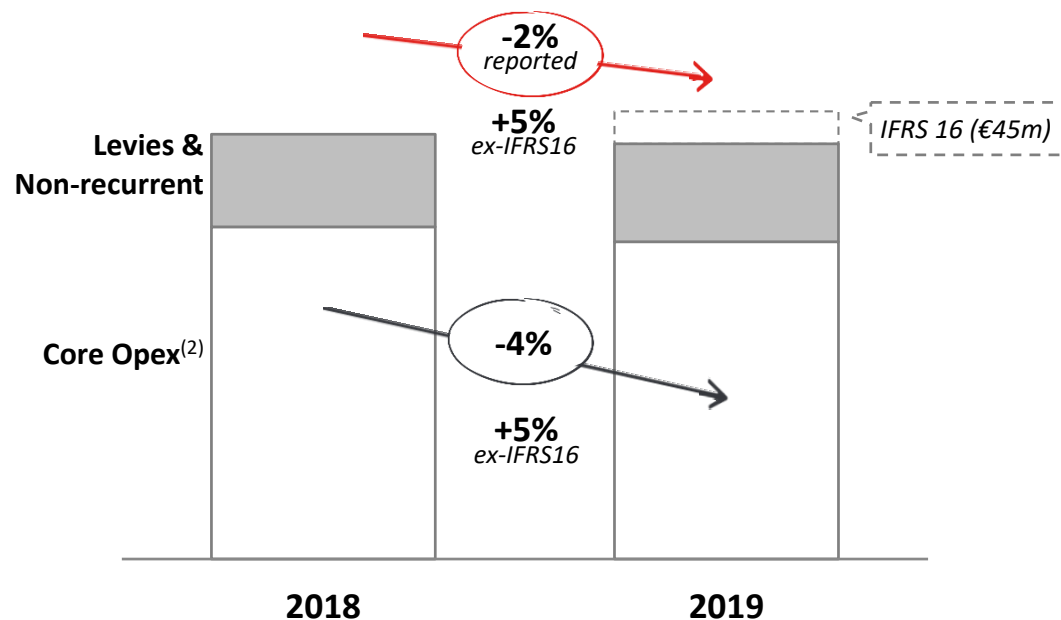
Revenues (€ million)



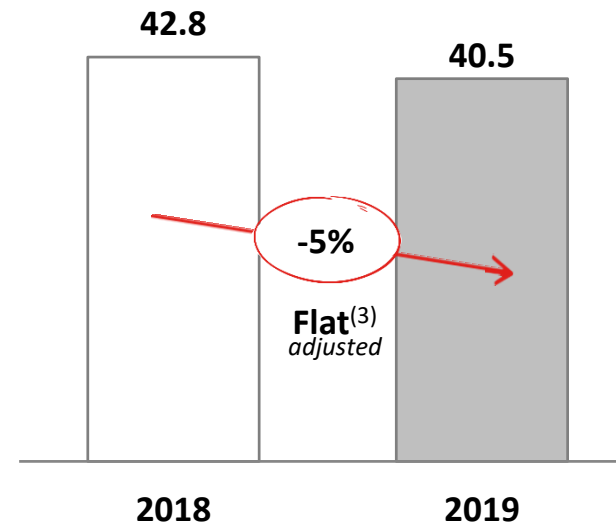
Revenues increased €123m mainly driven by higher wind resource (+€50m), higher price (+€47m), forex translation (+€39m) and capacity in operation (+€10m; including the deconsolidation of the EU portfolio), despite scheduled PTCs expiration (-€33m)

Core Opex per Avg. MW Flat YoY given O&M strategy and cost control offsetting the requirements needed to cope with Business Plan expanded growth

Opex (excludes Other Operating Income) ⁽¹⁾
(€ million)



Core Opex/Avg. MW (€k)
(Supplies & Services and Personnel Costs)



Core Opex increasing YoY on the back of higher installed capacity while Adj. Core Opex/ Avg. MW was flat YoY

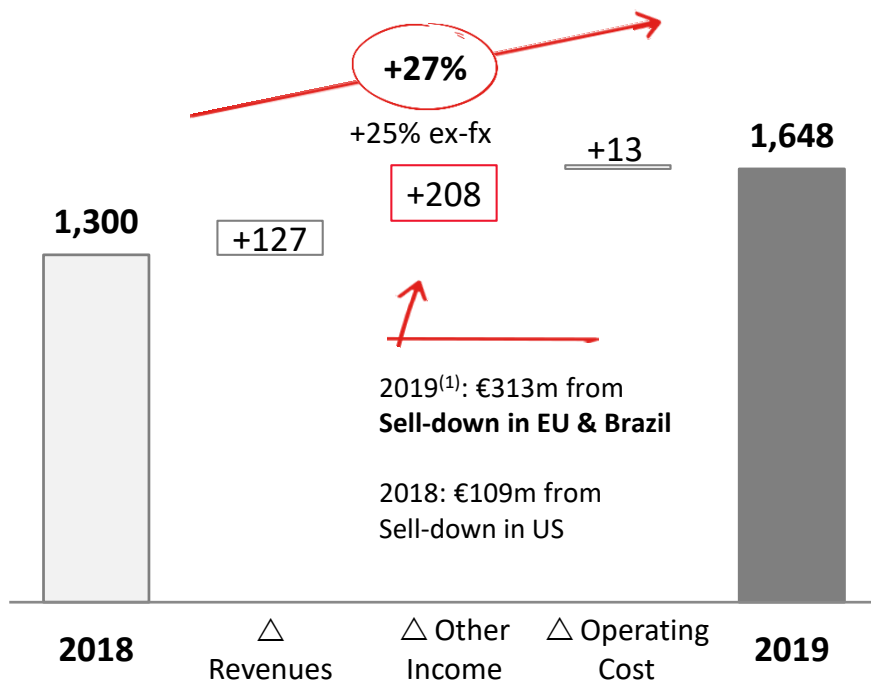
(1) Reported figures presented; for YoY analysis purposes, was included impact (€45m) from IFRS16 in 2019;

(2) Includes Supplies and Services and Personnel Costs;

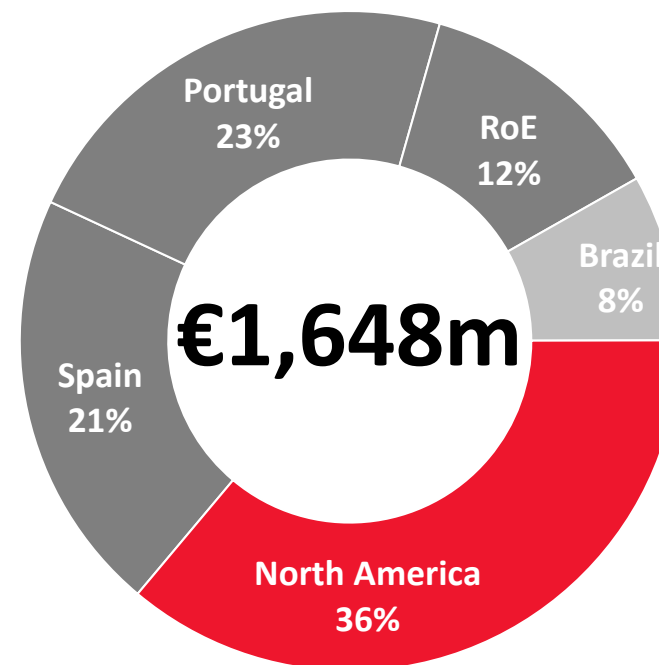
(3) Core Opex/avg MW adjusted by IFRS16, offshore costs (mainly cross-charged to projects' SPVs), one offs and FX - 12 -

Delivering EBITDA of €1,648m (+27% YoY) from the execution of Sell-down strategy, top line performance and IFRS16

EBITDA YoY
(€ million)



EBITDA per Region⁽²⁾
(%)



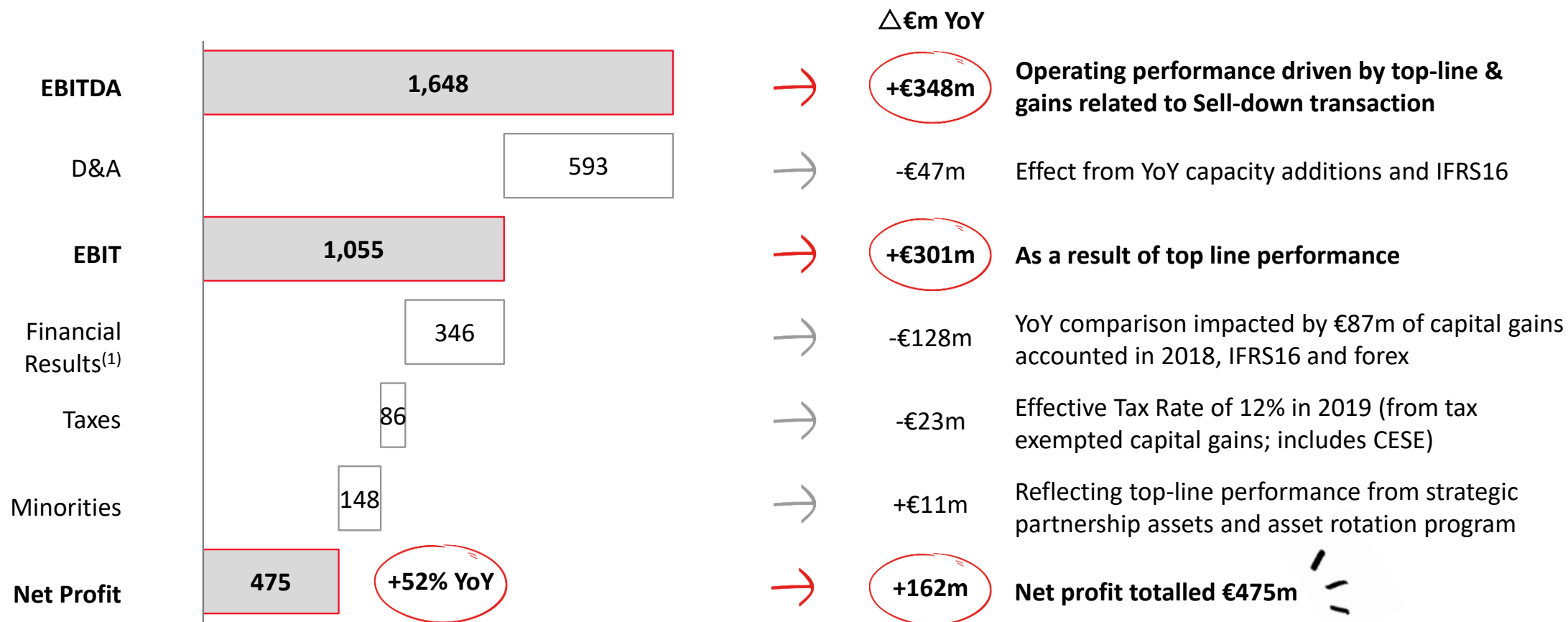
**EBITDA totalled €1,648m (+27% YoY),
being +23% YoY if excluded impacted from IFRS16 given top line performance**

(1) EU Sell-down (997 MW; 491 net MW) +€226m; Brazilian Sell-down (137 MW) +€87m
(2) Includes hedges from Spain, Rest of Europe and US

Net Profit totaled €475m (+52%), with YoY comparison driven by top-line performance and a Sell-down transaction

2019 EBITDA to Net Profit

(€ million)

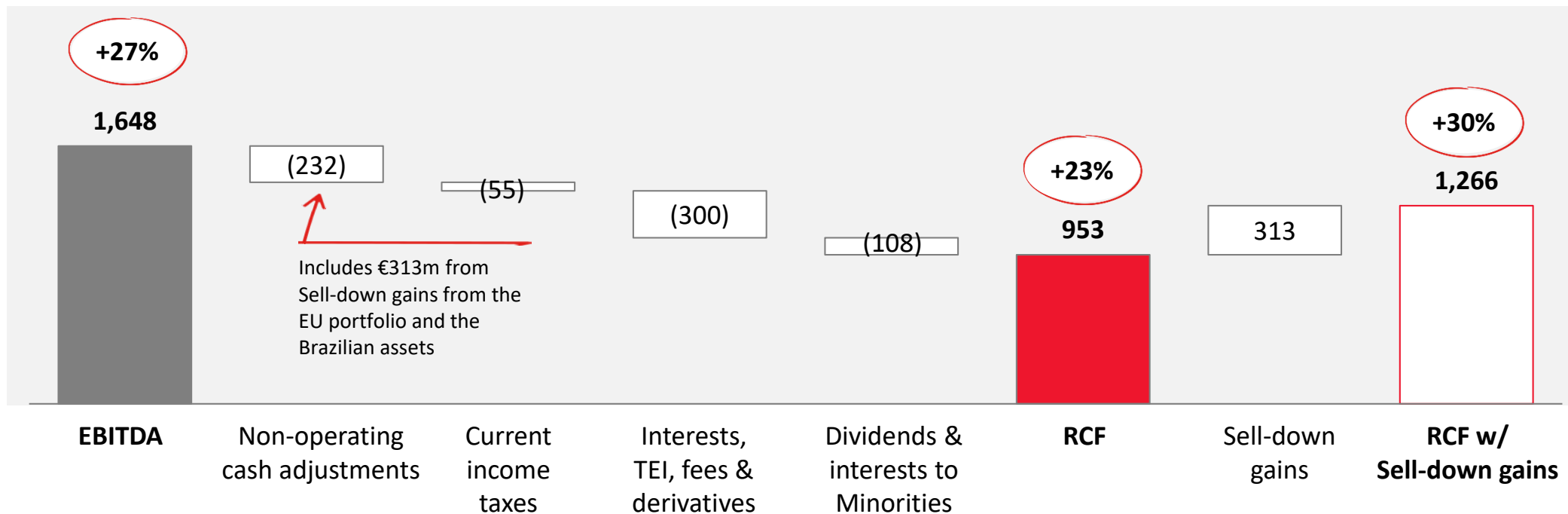


(1) Includes Share of profit of associates

Cash Flow generation with RCF at €953m, +23% higher YoY

2019: Retained Cash Flow (RCF)¹

(€ million)

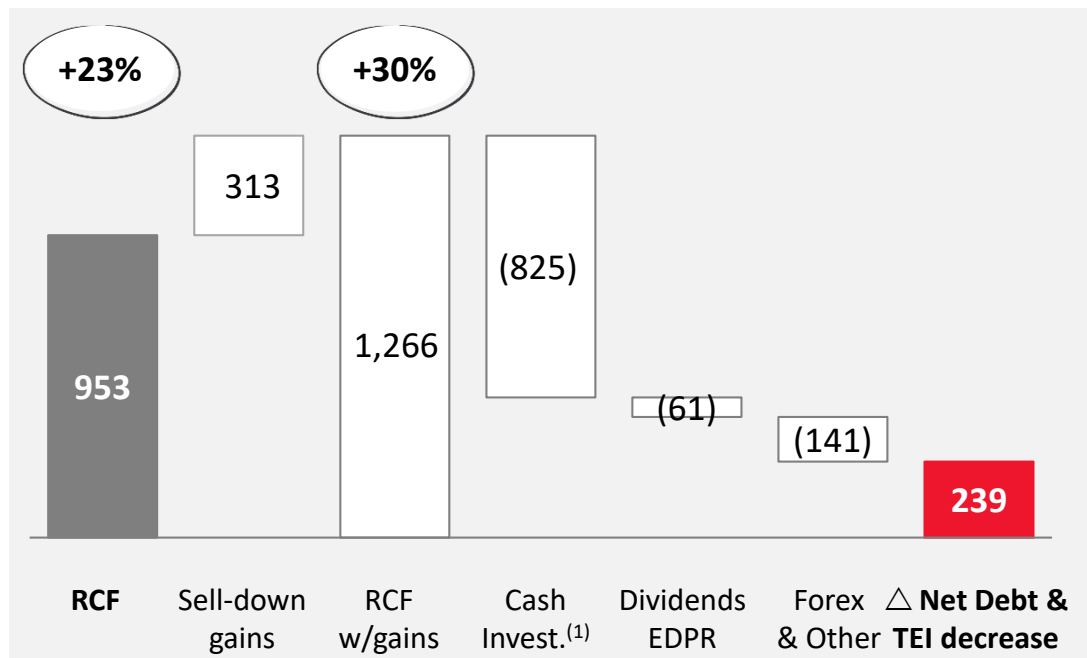


RCF⁽¹⁾ of €953m (vs €775m in 2018) YoY propelled by operating performance, capital gains from Sell-downs and impacted by PTC 10-year expiration along with higher average cost of debt.

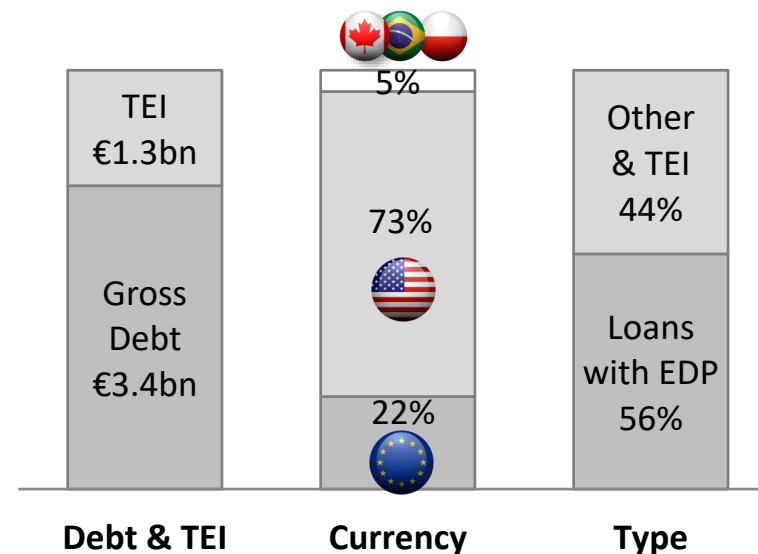
(1) Note that RCF includes tax benefits generated by the projects in the US under the TE structures, which are not included in the Organic Free Cash-flow concept

Solid balance sheet with Net debt and Tax Equity decreasing by €239m...

2019 from RCF to Debt and TEI variance
(€ million)



2019 Debt and TEI Breakdown (%)



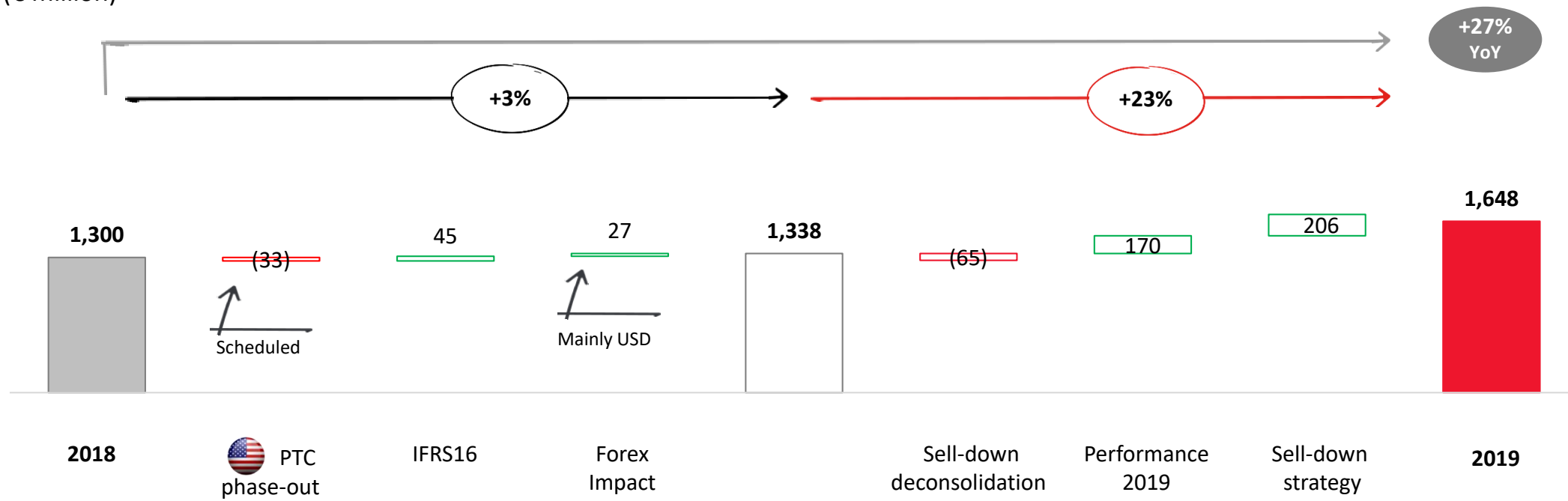
...to €2.8bn of Net Debt and €1.3bn Tax Equity

(1) Cash investments include Capex (net of projects sold), Net financial investments and Changes in working capital related with PPE suppliers and Government Grants

BUSINESS PLAN EXECUTION

EBITDA performance benefitting from solid operational evolution and Sell-down strategy execution

EBITDA YoY variance walk by driver
(€ million)

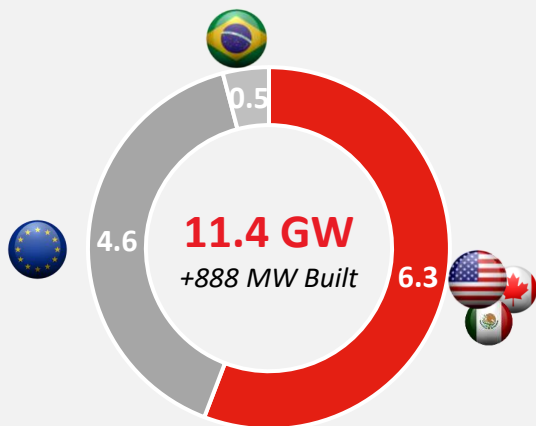


2019 was a record performance year

2019 successful performance strongly backed by EDPR main pillars

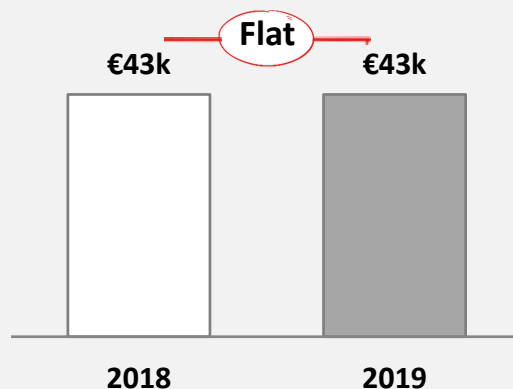


EDPR **built +888 MW** reaching **11.4 GW⁽¹⁾** after Sell-down transactions...



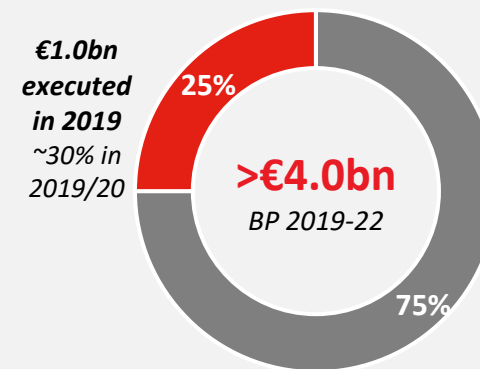
Selective growth

...keeping adj. **Core Opex⁽²⁾ per Avg. MW Flat YoY** given O&M strategy and strict cost control...



Operational excellence

...while **successfully executing** its self funding strategy with the **Sell-down** of a 997 MW European portfolio & 137 MW from Brazil



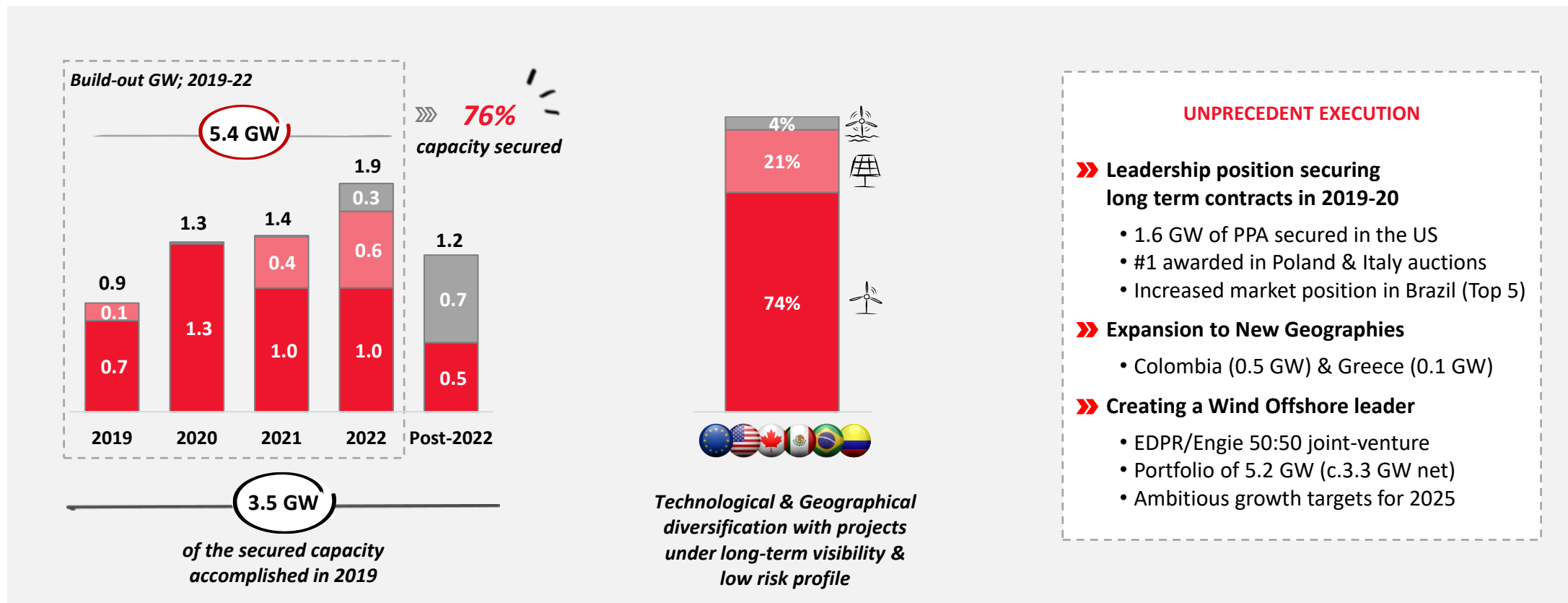
Self-funding business

(1) Including the European portfolio deconsolidation (997 MW; 491 net MW)

(2) Core Opex/avg. MW adj. by IFRS16, offshore costs (mainly cross-charged to projects' SPVs), one offs and FX

EDPR unprecedented execution; increasing its own portfolio at a faster pace with 76% of the capacity secured for 2022 along with 1.2 GW secured for post-2022

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Conclusions

2019 positive top-line performance benefitted from higher avg. capacity (+1% YoY) and price recovery (+2% YoY), driven by Eastern Europe recovery and forex translation. **Adj. Core Opex/avg. MW was flat YoY**, given the strict cost control in the context of a growth strategy...

...together with EDPR's Sell-down strategy execution (€313m gain), lead to an **EBITDA of €1,648m (+27% YoY; +23% ex-IFRS16)** and to a **Net Profit of €475m** (vs. €313m in the 2018)...

...additionally the execution of EDPR's strategy is well on track with **76% of the 7 GW capacity build-out secured**, being technologically & geographically diversified, **entering in new geographies** and creating an **offshore JV**, as well as executing **€1.0bn out of ~€4.0bn Sell-down** in 2019.

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