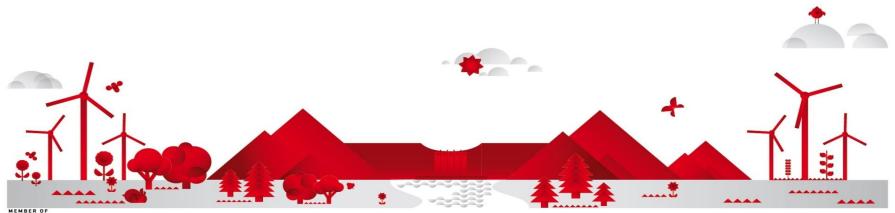


# Results Presentation 1Q16

London, May 5<sup>th</sup>, 2016



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## 1Q16: Key Highlights



#### **EBITDA +14%** to €1,130m

Adjusted EBITDA: +17% to €1,069m; adverse ForEx impact: -5% YoY

#### **Iberian operations adjusted EBITDA +17%** to €569m

Strong hydro volumes in 1Q16 and good energy management results

#### **EDPR EBITDA +29%** to €379m

+15% on avg. installed capacity; Avg. load factor +4pp YoY

#### **EDP Brasil EBITDA +43%** to €185m

Including -25% forex impact, end of GSF losses in hydro generation and consolidation of Pecém

#### Net Debt: €17.0bn -2% vs. Dec-15

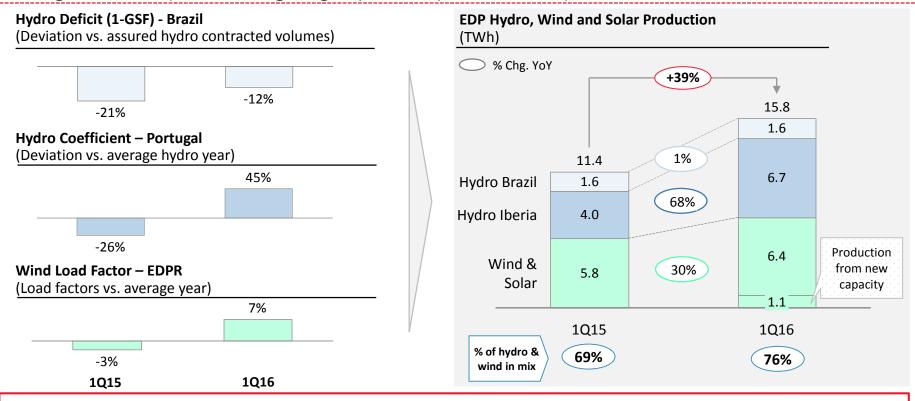
€0.5bn cash proceeds in Jan-16 from US wind deals (asset rotation + TEI)

Net Profit +11% to €263m

**Adjusted Net profit +28%** to €287m

# Hydro & wind volumes in our key markets: Strong recovery across geographies, particularly in Iberia



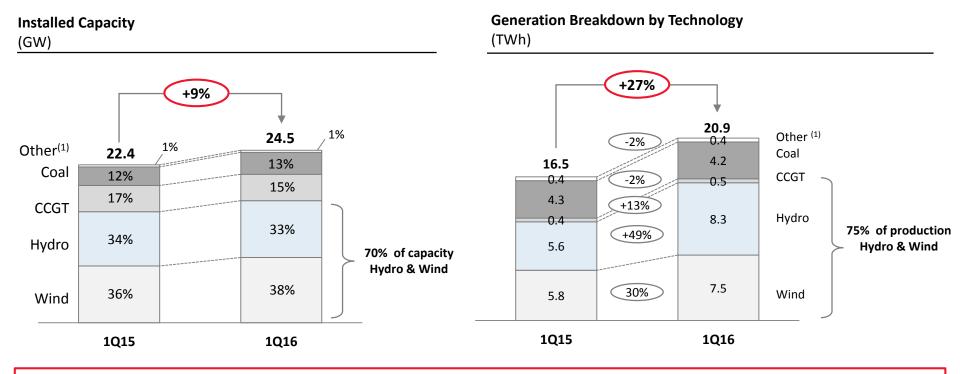


Hydro production in Portugal: hydro resources 45% above the historical average in 1Q16 GSF in Brazil 12% below reference: no material financial impact due to low spot price (PLD) in 1Q16

# 1Q16 Operating Headlines:

## Hydro & wind accounted for 75% of EDP's 1Q16 power production





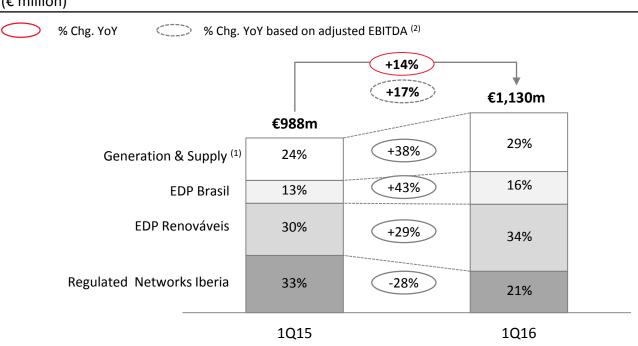
Installed capacity +9% YoY: -0.2GW coal Spain, +0.4GW Hydro Portugal, +1.2GW wind, +0.7GW coal Brazil<sup>(2)</sup>

Power production +27% YoY due to rainy and windy weather conditions in Iberia in 1Q16

# EBITDA 1Q16: Breakdown by division







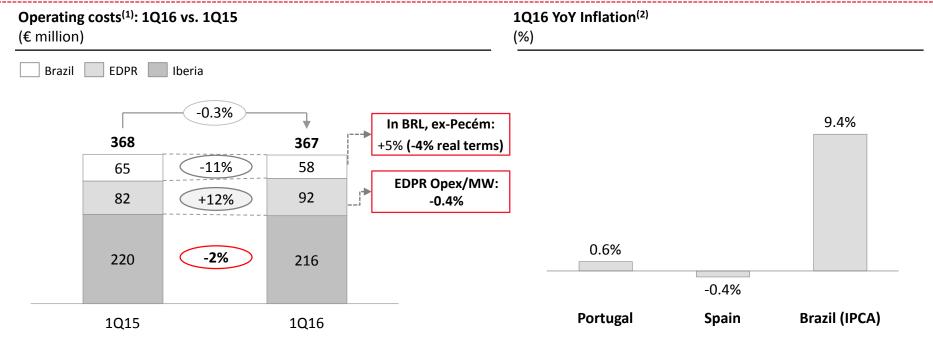
Adj. EBITDA: +17% on portfolio expansion, energy management results and stronger hydro & wind resources

EBITDA +14% including capital gains of €78m in 1Q15 (Gas Spain) and €61m in 1Q16 (Pantanal at EDP Brasil)

# Operating costs:







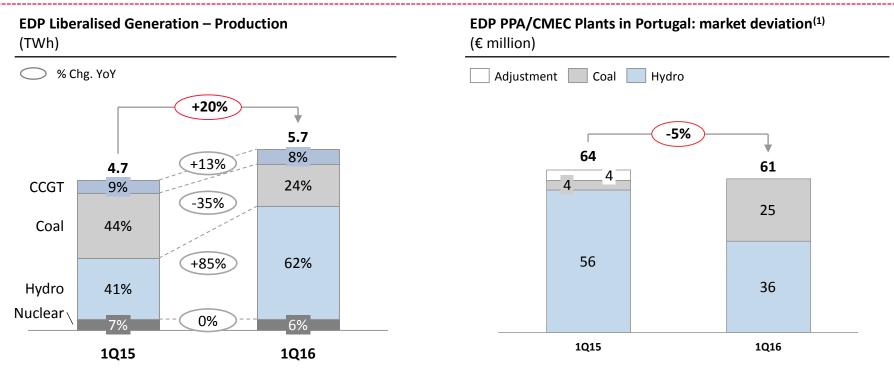
- **Iberia: -2%**, reflecting costs savings on several external services categories
- EDPR: Adjusted Opex/MW -0.4%; +11% of opex in local currencies, +15% avg. installed capacity
- Brazil: in local currency +19%, or excluding Pecém's full consolidation +5%, 4% below inflation



# Results Analysis

## Electricity Generation Operations in Iberia





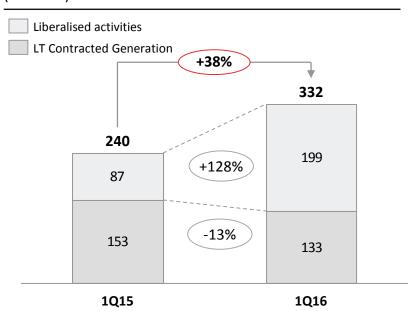
+85% hydro production replaces thermal production, particularly coal (-35%)

PPA/CMEC mkt deviation impacted by lower prices: hydro volume +45% vs. avg. year, lower coal production

## Generation and Supply Iberia (29% EBITDA)



# **EBITDA Generation & Supply Iberia** (€ million)



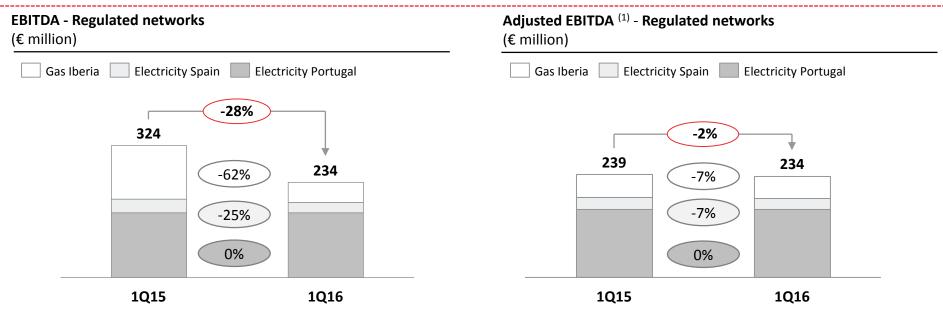
#### EBITDA Generation & Supply Iberia: +€91m YoY

- Avg. generation cost -46% on higher hydro contribution
- Mini-hydro special regime: production +88% YoY
- Delivery on new hydro capacity in Portugal:
   +0.35GW in 1Q16<sup>(1)</sup>; Shutdown of 0.2GW of coal capacity in Spain (Soto 2)<sup>(1)</sup>
- Transfer of 7 hydro plants in Portugal (627MW) to merchant portfolio following the end of PPA

1Q16 marked by strong hydro resources and good energy management results

# Regulated Energy Networks Iberia (21% of EBITDA)



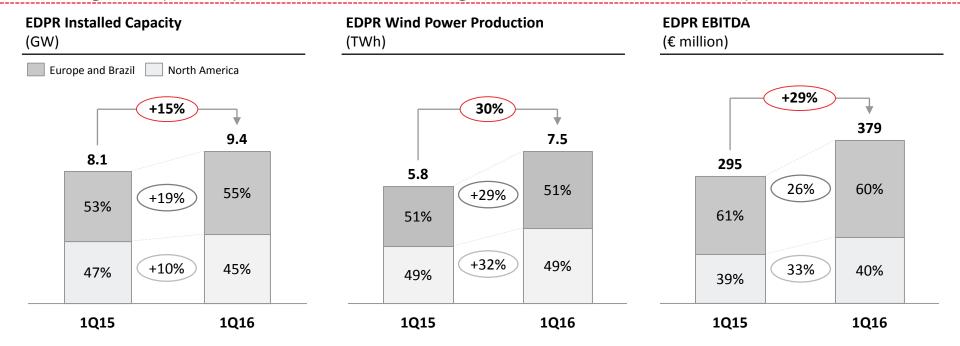


- Electricity Portugal: Stable RoRAB at 6.38%; Electricity Spain: €7m positive one-off in 1Q15
- Gas Iberia: €78m gain in 1Q15 on the sale of Gas Murcia, lower distributed gas volumes and other services in 1Q16

Adjusted EBITDA -2% reflects stable regulatory environments and weak demand in 1Q16

# EDP Renováveis (34% of EBITDA): Average capacity +15% and strong wind resources in 1Q16



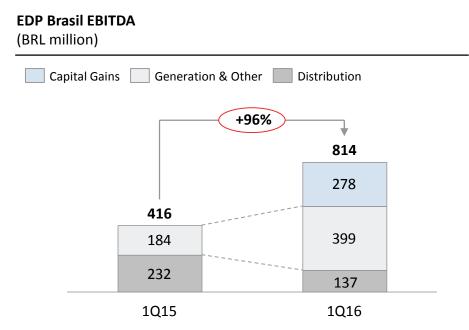


- North America: 10% capacity increase, strong wind resources (avg. load factor: +6pp) and -9% average selling price
- Iberia: Full consolidation of assets from ENEOP since Sep-15; 1Q16 marked by strong average load factor and low power prices

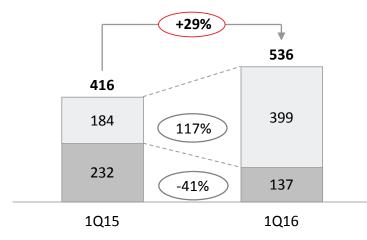
# EDP Brasil (16% of EBITDA):

# Adj. EBITDA in local currency +29% backed by Pecém consolidation





- EDP Brasil Adjusted<sup>(1)</sup> EBITDA (BRL million)
  - Generation & Other Distribution



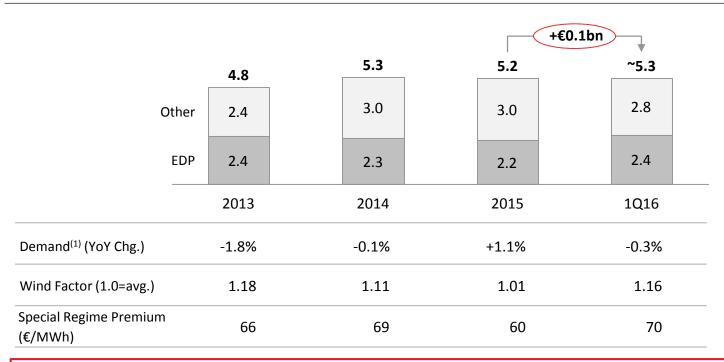
- Capital Gains: +R\$278m in 1Q16 from sale of Pantanal mini-hydro
- Generation: 1Q16 includes R\$201m from Pecém (full consolidation since May-15)

- **Hydro Generation:** +R\$43m on end of GSF losses<sup>(2)</sup>
- **Distribution:** -R\$95m YoY on lower demand and costs with overcontracted volume at Bandeirante

## Portugal Electricity System Regulatory Receivables: +€59m in 1Q16



Portugal: Electricity System Regulatory Receivables (€bn)



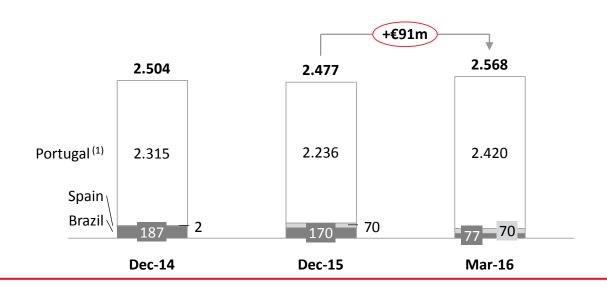
Slight increase of system receivables in 1Q16 on strong wind resources and low power prices

# EDP's net regulatory receivables: +€91m in 1Q16



### **EDP's Regulatory Receivables**

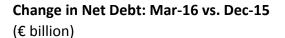
(€ million)

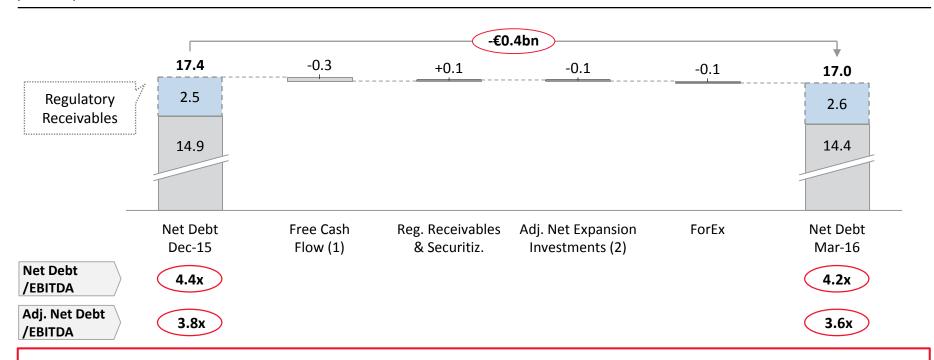


- Portugal: +€184m YTD; +€278m from chg. in system debt attributable to EDP and -€94m from securitisations
- Brazil: -€93m YTD; in BRL terms -R\$417m YTD, on decline of energy costs and recovery of past deviations

# Net debt change: -€0.4bn in 1Q16 in line with FCF in the period





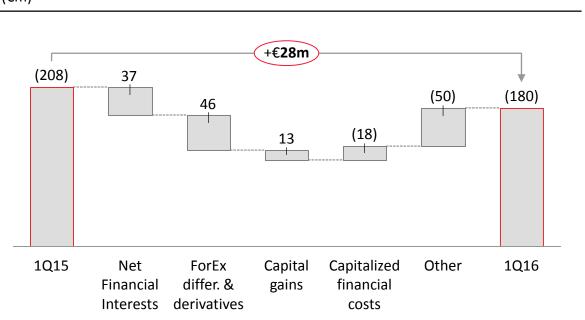


Net expansion investments include €0.5bn Asset Rotation and TEI proceeds received in Jan-16

# Financial Results: 13% improvement YoY



Financial Results: 1Q16 vs. 1Q15 (€m)



- Net interest costs: lower avg. cost of debt (4.5% in 1Q16 vs. 4.7% in 1Q15) and lower avg. net debt
- ForEx: Negative impact in 1Q15 from mark-to-market of EUR/USD
- Capital gains: €11m in 1Q16 from sale of stake in Tejo Energia
- Lower capitalised financial costs: following gradual commissioning of new hydro plants in Portugal
- Other: lower gains with tariff deficit securitisation (-€26m YoY)

Positive impact from decline of average cost of debt to 4.5% in 1Q16

### Net Profit breakdown



(€ million)	1Q15	1Q16	Δ%	Δ Abs.	
EBITDA  Net Depreciations and	<b>988</b> 337	<b>1,130</b> 369	<b>+14%</b> +9%	<b>+141</b> +32	Increase of installed capacity: EDPR, Pecém, hydro Portugal
Provisions <b>EBIT</b>	651	<b>760</b>	+17%	+109	<ul><li>Average cost of debt: -20bps to 4.5%</li></ul>
Financial Results & Associated Companies	(210)	(188)	-10%	+22	■ Lower tax rate in 1Q15 due to Gas Murcia gain
Income Taxes  Extraordinary Energy Tax	82	152	+84%	+69	<ul> <li>Extraordinary energy tax: 0.85% on net fixed assets in</li> </ul>
in Portugal	61	59	-3%	-2	Portugal (annual amount fully booked in 1Q)  Increase of minorities at EDPR level and gain on sale of
Non-controlling interests  Net Profit	62 <b>237</b>	100 <b>263</b>	+62% +11%	+38 <b>+26</b>	Pantanal at EDPB in 1Q16  ■ Adjusted net profit <sup>(1)</sup> : +28% YoY from €224m in 1Q15 to €287m in 1Q16



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#### **Next Events**

May 6th: Roadshow in London (JP Morgan)

May 9th: Roadshow in London (HSBC)

May 10<sup>th</sup>: Roadshow in Paris (Berenberg)

May 11th-13th: Roadshow in Boston/New York (Macquarie)

June 7th: 2016 Global Energy & Power Executive Conference in New York (RBC)

June 8th: Pan European Days in New York (Haitong)

June 8th-9th Energy Conference in London (Credit Suisse)

June 14th-15th: Utilities & Renewables Conference in London (BoAML)