



# Results Presentation 2015

Lisbon, March 4<sup>th</sup>, 2016



MEMBER OF  
**Dow Jones**  
**Sustainability Indices**  
In Collaboration with RobecoSAM



# Disclaimer

This document has been prepared by EDP - Energias de Portugal, S.A. (the "Company") solely for use at the presentation to be made on the 4<sup>th</sup> of March 2016 and its purpose is merely of informative nature and, as such, it may be amended and supplemented. By attending the meeting where this presentation is made, or by reading the presentation slides, you acknowledge and agree to be bound by the following limitations and restrictions. Therefore, this presentation may not be distributed to the press or to any other person in any jurisdiction, and may not be reproduced in any form, in whole or in part for any other purpose without the express and prior consent in writing of the Company.

The information contained in this presentation has not been independently verified by any of the Company's advisors or auditors. No representation, warranty or undertaking, express or implied, is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of the information or the opinions contained herein. Neither the Company nor any of its affiliates, subsidiaries, directors, representatives, employees and/or advisors shall have any liability whatsoever (in negligence or otherwise) for any loss howsoever arising from any use of this presentation or its contents or otherwise arising in connection with this presentation.

This presentation and all materials, documents and information used therein or distributed to investors in the context of this presentation do not constitute or form part of and should not be construed as, an offer (public or private) to sell or issue or the solicitation of an offer (public or private) to buy or acquire securities of the Company or any of its affiliates or subsidiaries in any jurisdiction or an inducement to enter into investment activity in any jurisdiction. Neither this presentation nor any materials, documents and information used therein or distributed to investors in the context of this presentation or any part thereof, nor the fact of its distribution, shall form the basis of, or be relied on in connection with, any contract or commitment or investment decision whatsoever and may not be used in the future in connection with any offer (public or private) in relation to securities issued by the Company. Any decision to purchase any securities in any offering should be made solely on the basis of the information to be contained in the relevant prospectus or final offering memorandum to be published in due course in relation to any such offering.

Neither this presentation nor any copy of it, nor the information contained herein, in whole or in part, may be taken or transmitted into, or distributed, directly or indirectly to the United States. Any failure to comply with this restriction may constitute a violation of U.S. securities laws. This presentation does not constitute and should not be construed as an offer to sell or the solicitation of an offer to buy securities in the United States. No securities of the Company have been registered under U.S. securities laws, and unless so registered may not be offered or sold except pursuant to an exemption from, or in a transaction not subject to, the registration requirements of U.S. securities laws and applicable state securities laws.

This presentation is made to and directed only at persons (i) who are outside the United Kingdom, (ii) having professional experience in matters relating to investments who fall within the definition of "investment professionals" in Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotions) Order 2005 (the "Order") or (iii) high net worth entities, and other persons to whom it may lawfully be communicated, falling within Article 49(2)(a) to (d) of the Order (all such persons together being referred to as "Relevant Persons"). This presentation must not be acted or relied on by persons who are not Relevant Persons.

Matters discussed in this presentation may constitute forward-looking statements. Forward-looking statements are statements other than in respect of historical facts. The words "believe," "expect," "anticipate," "intends," "estimate," "will," "may", "continue," "should" and similar expressions usually identify forward-looking statements. Forward-looking statements include statements regarding: objectives, goals, strategies, outlook and growth prospects; future plans, events or performance and potential for future growth; liquidity, capital resources and capital expenditures; economic outlook and industry trends; energy demand and supply; developments of the Company's markets; the impact of legal and regulatory initiatives; and the strength of the Company's competitors. The forward-looking statements in this presentation are based upon various assumptions, many of which are based, in turn, upon further assumptions, including without limitation, management's examination of historical operating trends, data contained in the Company's records and other data available from third parties. Although the Company believes that these assumptions were reasonable when made, these assumptions are inherently subject to significant known and unknown risks, uncertainties, contingencies and other important factors which are difficult or impossible to predict and are beyond its control. Important factors that may lead to significant differences between the actual results and the statements of expectations about future events or results include the company's business strategy, financial strategy, national and international economic conditions, technology, legal and regulatory conditions, public service industry developments, hydrological conditions, cost of raw materials, financial market conditions, uncertainty of the results of future operations, plans, objectives, expectations and intentions, among others. Such risks, uncertainties, contingencies and other important factors could cause the actual results, performance or achievements of the Company or industry results to differ materially from those results expressed or implied in this presentation by such forward-looking statements.

The information, opinions and forward-looking statements contained in this presentation speak only as at the date of this presentation, and are subject to change without notice unless required by applicable law. The Company and its respective directors, representatives, employees and/or advisors do not intend to, and expressly disclaim any duty, undertaking or obligation to, make or disseminate any supplement, amendment, update or revision to any of the information, opinions or forward-looking statements contained in this presentation to reflect any change in events, conditions or circumstances.

# 2015: Key Highlights



**EBITDA: €3,924m, +8%**

Positive impact from value accretive deals justifies non recurrent items

**Adjusted EBITDA: €3,483m, +2%**

Positive contribution from new capacity (+8%) in renewables and Brazil (PPA/long term contracted)  
Penalised by very low hydro volumes and energy management results in Iberia

**Net debt: €17.4bn, +2%**

€0.5bn cash proceeds in Jan-16 from US wind deals (asset rotation + TEI): Adj. net debt < €17.0bn  
Pecém acquisition impact (+€0.6bn) partially compensated by hybrid issue equity content (-€0.4bn)

**Net profit: €913m, -12%**

Penalized by hydro and energy management, adverse forex and gains in 2014 financial results

**Dividend Per Share 2015: €0.185<sup>(1)</sup> flat YoY**

Fully in line with EDP's commitments on a predictable and sustainable dividend policy

(1) Dividend to be proposed by EDP's Executive Board of Directors and subject to approval in the next EDP shareholders' meeting



# Non recurrent items impacting net profit in 2015: mostly related to asset allocation strategy

Impact on EDP's  
2015 Net Profit

## Acquisition by EDP Brasil of Eneva's remaining 50% in Pecém I (coal plant with PPA):

- **Defensive move** due to our partner's distress; deal agreed at peak of hydro crisis (Dec-14)
- **Impressive turnaround of the plant over 2015** in terms of operating, market and regulatory conditions & prospects; Net Profit: R\$22m in 2015 vs. -R\$236m in 2014

+€132m

## Disposal of gas distribution isolated networks in Spain (mostly Gas Murcia):

- EDP acquired Gas Murcia & Cantabria from Gas Natural in 2009 at **EV/EBITDA 9.4x**
- Limited geographic synergies: assets sold to Redexis in 1Q15 at **~13x EV/EBITDA**
- ~50% of cash-in reinvested in 2016 in Repsol's LPG gas networks located at our incumbent regions in Spain at **~8.9x EV/EBITDA**: strong geographic synergies

+€85m

## Split of ENEOP consortium in Portugal: full consolidation of +613MW of wind by EDPR

- Feed-in tariff of €74/MWh + CPI for 15 years<sup>(1)</sup>: reducing EDP's exposure to energy markets

+€96m

2015 Write offs: Mostly related to the focus of wind development efforts in regions with the soundest fundamentals; other write-offs included: BCP on mark-to-market; Escelsa on EUR/BRL

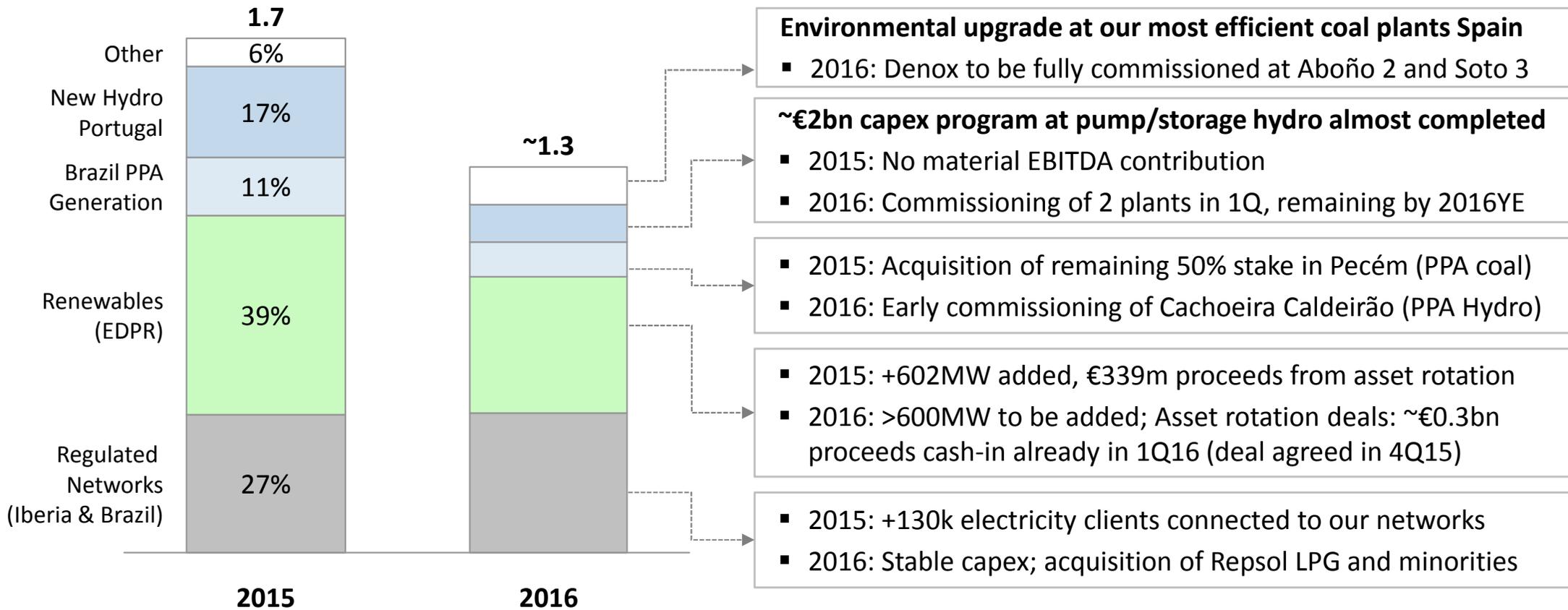
-€87m

**Focus on value creation: long term contracted and regulated activities in our core markets**

(1) 15 year or the first 33GWh per MW

# Net investments 2015-2016: Concentrated on long-term contracted renewables & regulated networks

**Net Investments Breakdown: 2015 and 2016E**  
(%)



- Environmental upgrade at our most efficient coal plants Spain**
  - 2016: Denox to be fully commissioned at Aboño 2 and Soto 3
- ~€2bn capex program at pump/storage hydro almost completed**
  - 2015: No material EBITDA contribution
  - 2016: Commissioning of 2 plants in 1Q, remaining by 2016YE
- 2015: Acquisition of remaining 50% stake in Pecém (PPA coal)
  - 2016: Early commissioning of Cachoeira Caldeirão (PPA Hydro)
- 2015: +602MW added, €339m proceeds from asset rotation
  - 2016: >600MW to be added; Asset rotation deals: ~€0.3bn proceeds cash-in already in 1Q16 (deal agreed in 4Q15)
- 2015: +130k electricity clients connected to our networks
  - 2016: Stable capex; acquisition of Repsol LPG and minorities

▪ **Execution of CTG Partnership:** sale of 49% stake in wind farms Brazil in 2015 (€0.1bn); sale of minority stake in Poland/Italy wind farms to be completed in 2H16 (€0.4bn)

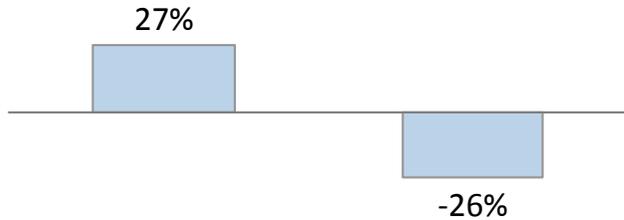
**Focus on delivery of ongoing investments on time and at cost; Capital recycling reflects capital discipline**

# Hydro & wind volumes in our key markets: 38% decline in EDP's hydro production in Iberia

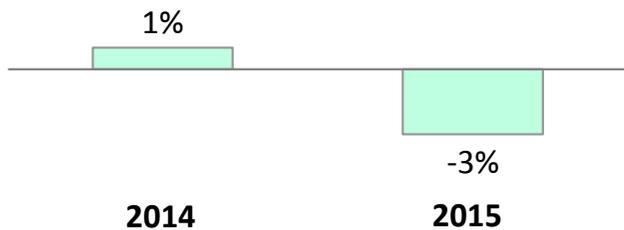
**Hydro Deficit (1-GSF) - Brazil**  
(Deviation vs. assured hydro contracted volumes)



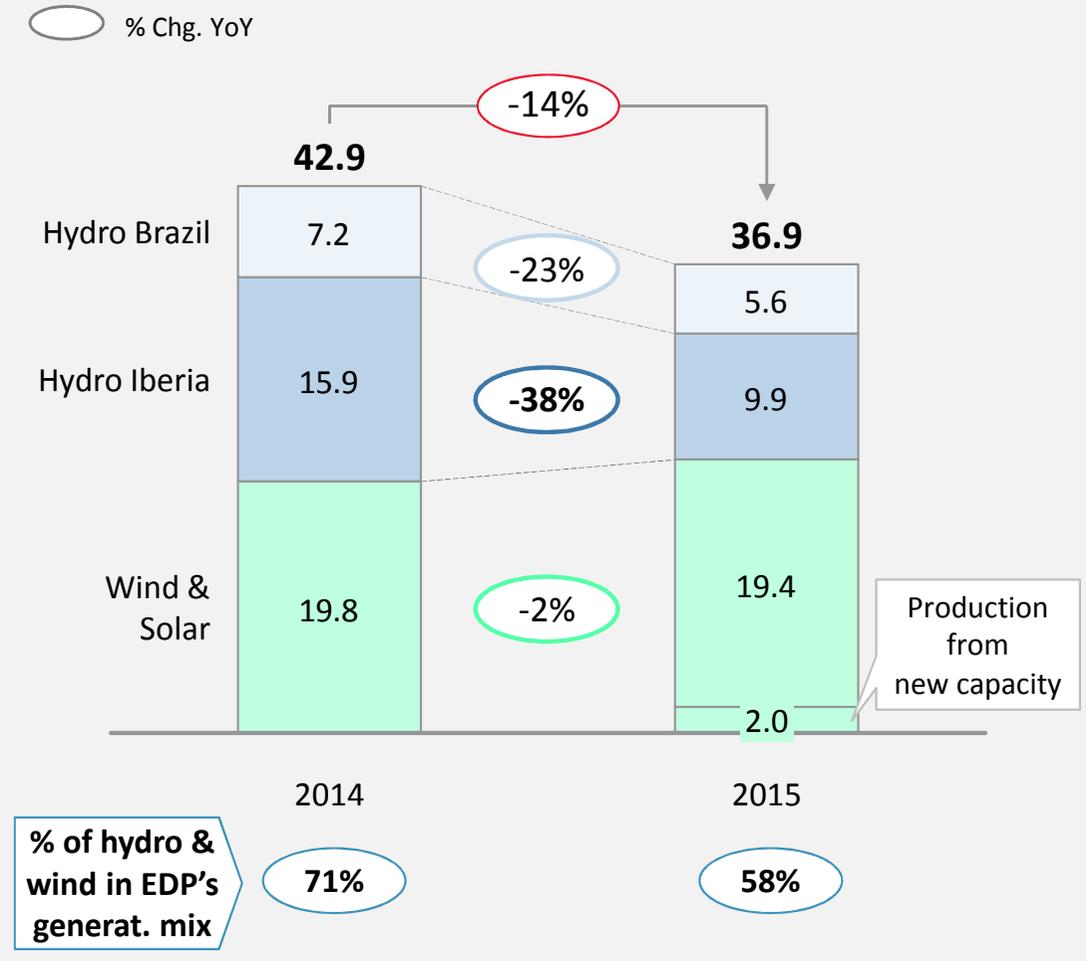
**Hydro Coefficient – Portugal**  
(Deviation vs. average hydro year)



**Wind Load Factor – EDPR**  
(Annual load factors vs. average year)



**EDP Hydro, Wind and Solar Production (TWh)**



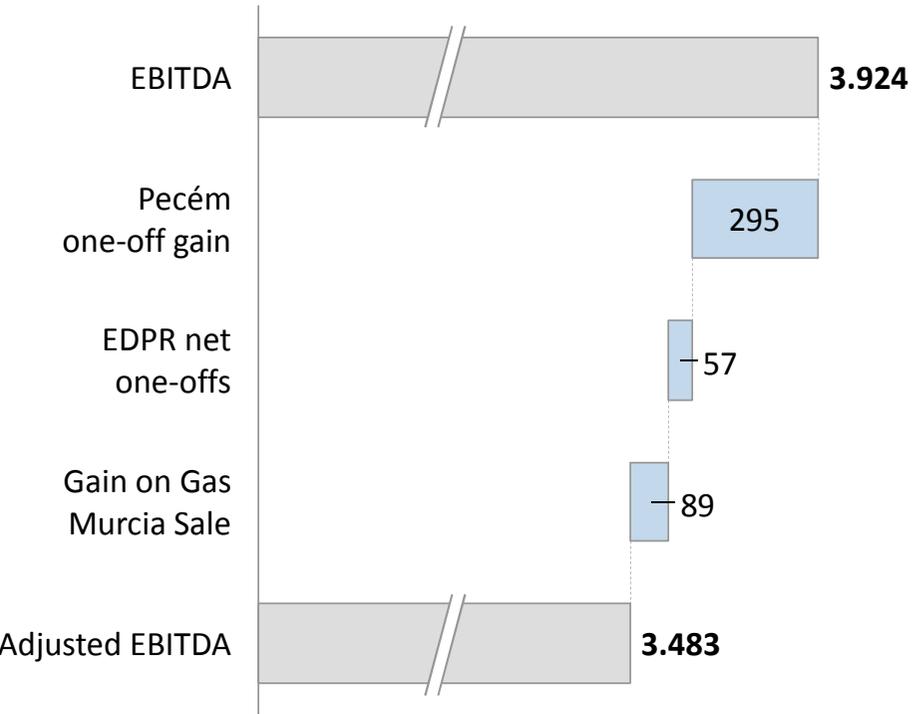
**Hydro production 2015 in Portugal and Brazil: strongly below historical average**

**Iberia: Negative impact on average generation cost and energy management results; Brazil: GSF losses**

# Adjusted EBITDA: +2% in 2015 driven by capacity expansion by EDPR/EDP Brazil, adverse weather Iberia

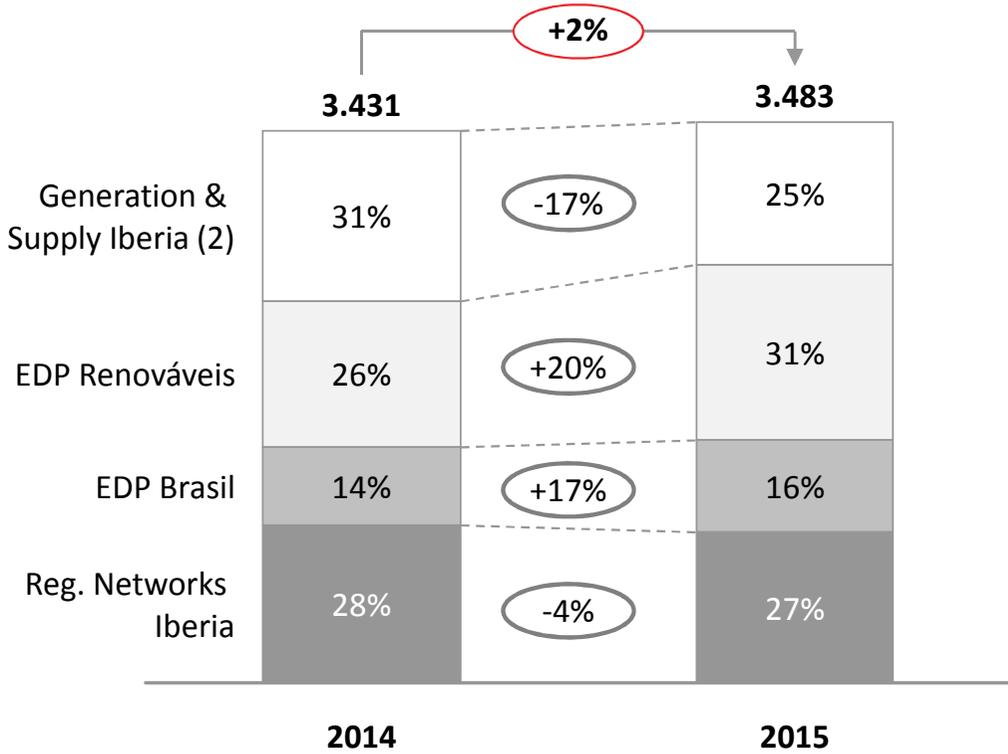


**Adjusted EBITDA in 2015**  
(€ million)



**2015 Adjusted EBITDA Breakdown<sup>(1)</sup>**  
(€ million)

○ % Chg. YoY



**ForEx impact: -1% or -€51m; negative in Brazil (BRL -16% vs. EUR) positive in EDPR (USD +20% vs. EUR)**

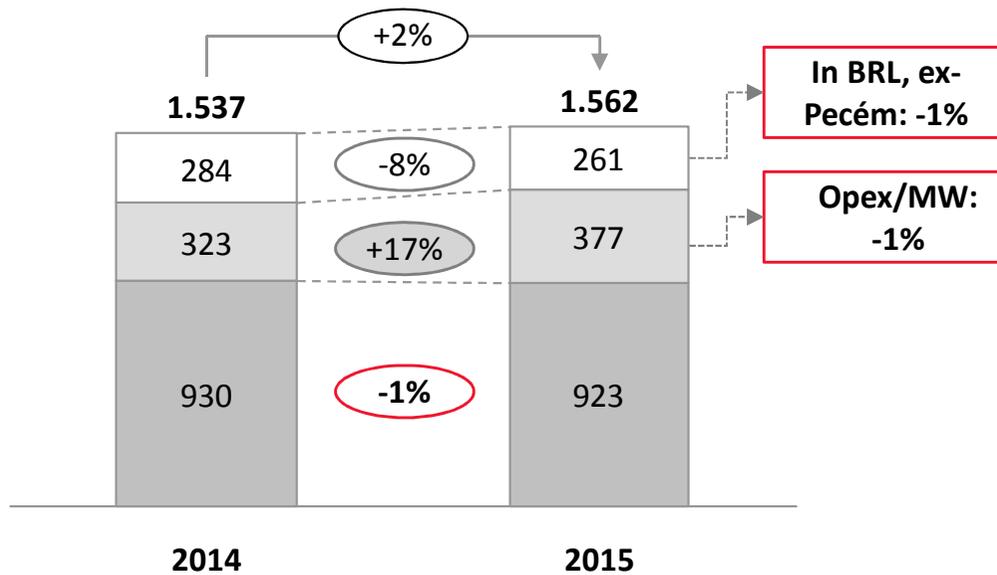
1) Adjustments in 2014: i) gain on sale of Jari/CC (-€131m); ii) gain on new CLA in Portugal and HR restructuring costs (-€81m); Adjustments in 2015: i) gain on disposal of isolated gas distribution assets in Spain (-€89m); ii) gain from Pecém I acquisition (-€295m) iii) net one-offs at EDPR level (€57m) (2) Includes Generation & Supply Iberia and Others



# Operating costs: -1% YoY excluding capacity increase and forex

Operating costs<sup>(1)</sup>: 2015 vs. 2014  
(€ million)

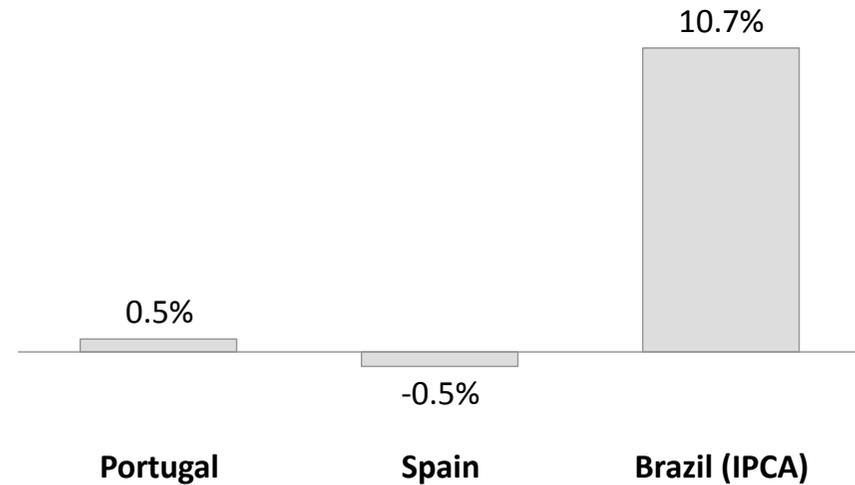
□ Brazil    □ EDPR    □ Iberia



In BRL, ex-Pecém: -1%

Opex/MW: -1%

2015 YoY Inflation<sup>(2)</sup>  
(%)



- **Iberian business: -1%**, reflecting essentially costs savings on several external services categories
- **EDPR: +8%** in local currencies, vs. +10% average installed capacity (**adjusted Opex/MW -1%**)
- **Brazil: +9% in local currency**, or **-1% excluding impact of Pecém's full consolidation**; strong performance vs. inflation

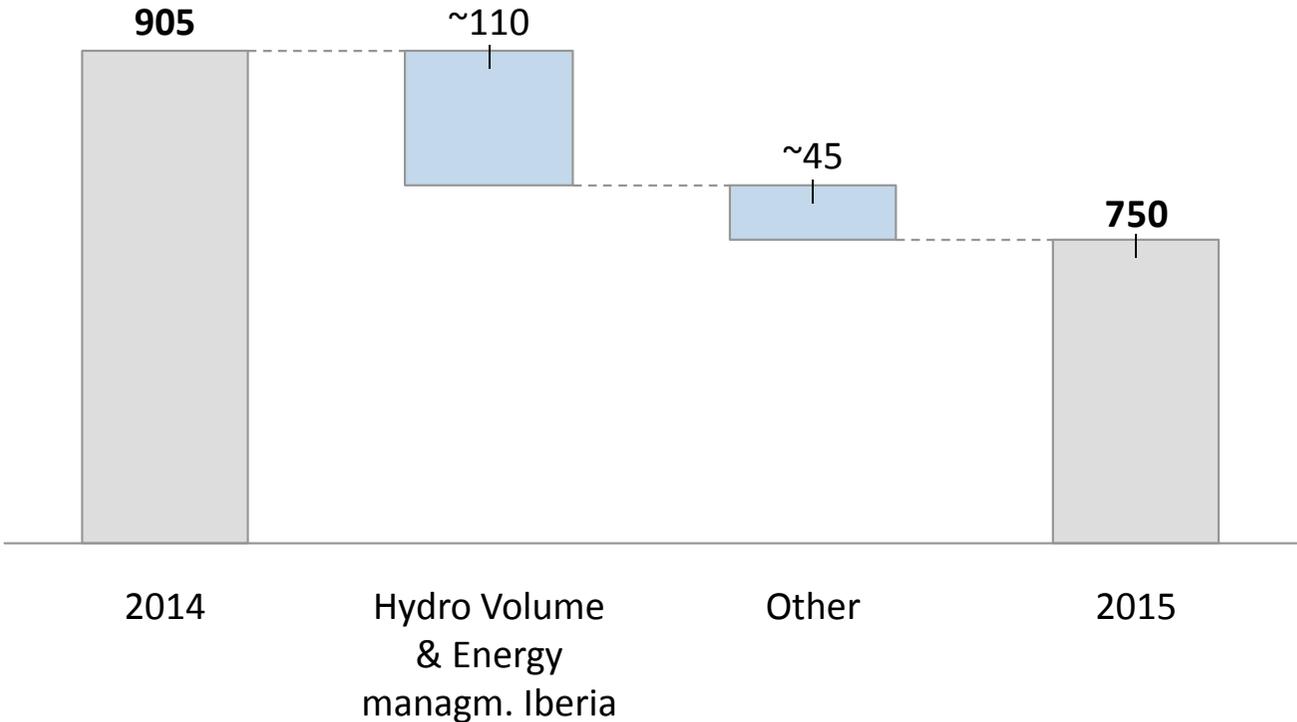
**OPEX III efficiency program: €170m of annual costs savings<sup>(3)</sup> achieved by 2015**

(1) OPEX=Supplies & Services + Personnel costs & employees benefits; adjusted by i) in 2014, gain on CLA in Portugal net of costs with pre-retirement program (-€81m) and one-off costs with employee benefits (-€16m); (2) Portugal and Spain: INE; Brazil: FVG; monthly average for IPCA; (3) Measured vs. 2010 cost base, excluding inflation and activity growth

# Adjusted Net Profit: -17% YoY strongly penalized by weak hydro and energy management results in 2015



Adjusted Net Profit<sup>(1)</sup> (€ million)



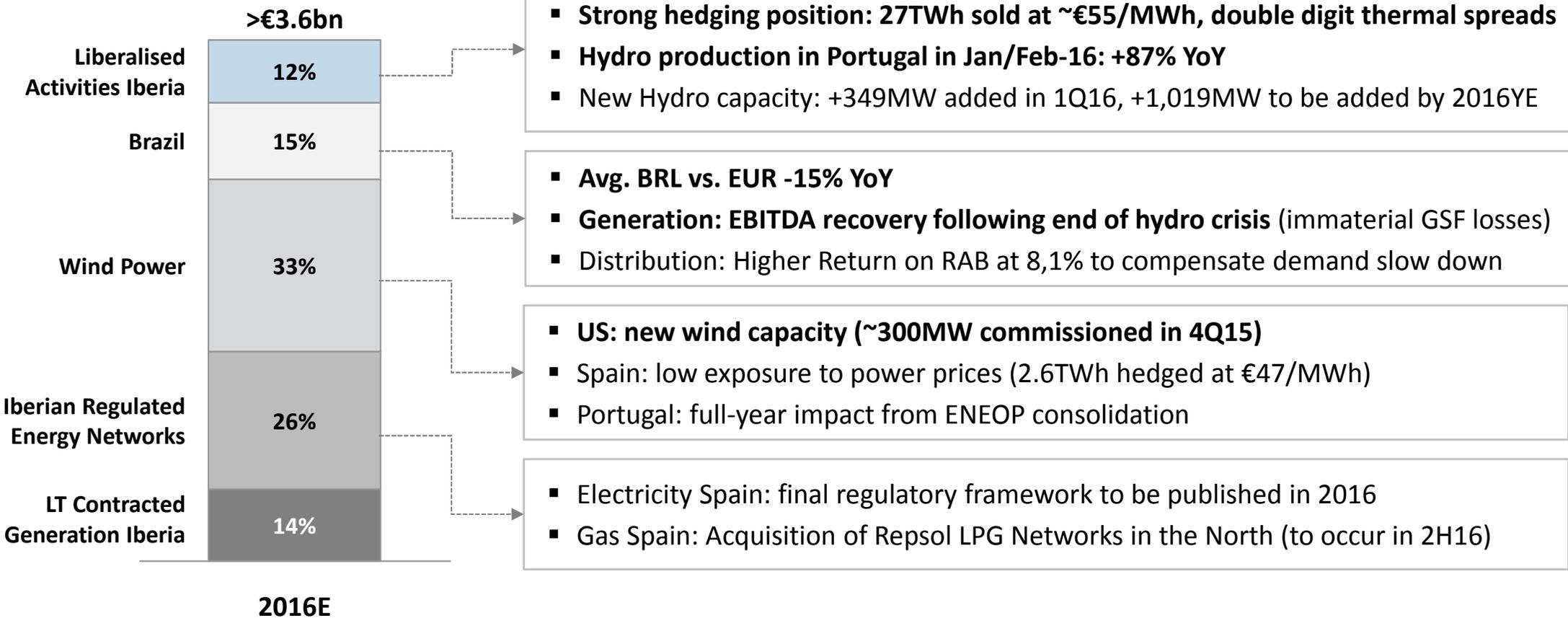
- **More than 2/3 of adj. net profit YoY decline in 2015 due to weak hydro and energy management Iberia**
- **Other:** Includes positive impact from lower opex, negative impact from GSF losses Brazil, adverse forex, €18m one-off costs in 2015 on early repayment of more expensive debt

(1) Adjustments in 2015: Impact from the acquisition of 50% at Pecém (+€132m) and sale of assets in Murcia (+€85m); EDPR's net one-offs (+€47m); Impairments at BCP and Escelsa (-€38m). Adjustments in 2014: Impact from HR restructuring in Iberia (+€55m), impairments (-€26m); gains on the sale of 50% stake in Jari/Cachoeira-Cladeirão (+€50m) and the sale of EDP Asia (+€118m). Extraordinary energy tax considered in both 2014 and 2015.

# 2016 Outlook:

## EBITDA Breakdown

(%)



- Net Profit: ~€900m** (assumes 20bps decline in average cost of debt to 4.5%)
- Net Debt : ~€16.5bn** (FCF growth, lower net investments, tariff deficit securitisations and CTG partnership)

# EDP's distinctive equity story



**Visibility on profitable growth driven by renewables**

**Deleverage commitment**

Improved visibility of medium term FCF potential

**Keeping a low risk profile:**

High weight of EBITDA from Regulated and LT Contracted  
Value of portfolio diversification by market and technology

**Sustainable dividend policy**

€0.185 per share as a floor (74% payout in 2015<sup>(1)</sup>)

**Keeping a distinctive profile amongst European Utilities**

(1) Based on €0.185 dividend per share to be proposed by EDP's Executive Board of Directors and subject to approval in the next EDP shareholders' meeting



# Results Analysis

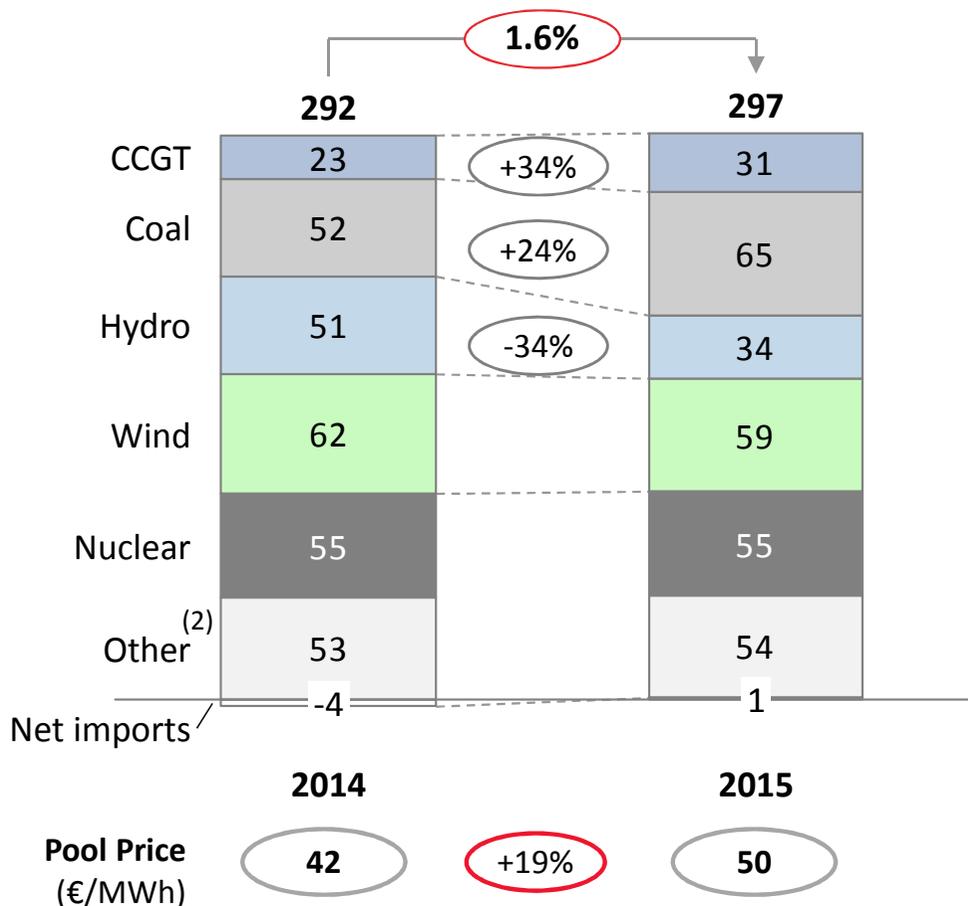
---

# Overview of Iberian Market in 2015



## Electricity Demand and Supply in Iberian Market <sup>(1)</sup>

(TWh)



- **Electricity demand:** +1.8% in Spain, +0.3% in Portugal on mixed effect from economic recovery and mild weather conditions
- **Hydro production:** -34%, hydro coefficient in Spain 0.60 in 2015 vs. 1.20 in 2014
- **Coal and gas production:** +27% with coal continuing more competitive than gas
- **Gas demand:** +6% in Iberia; conventional demand +1%, demand for electricity production: +31%
- **Pool price:** +19% to **€50/MWh**, with gas extending its role of marginal technology

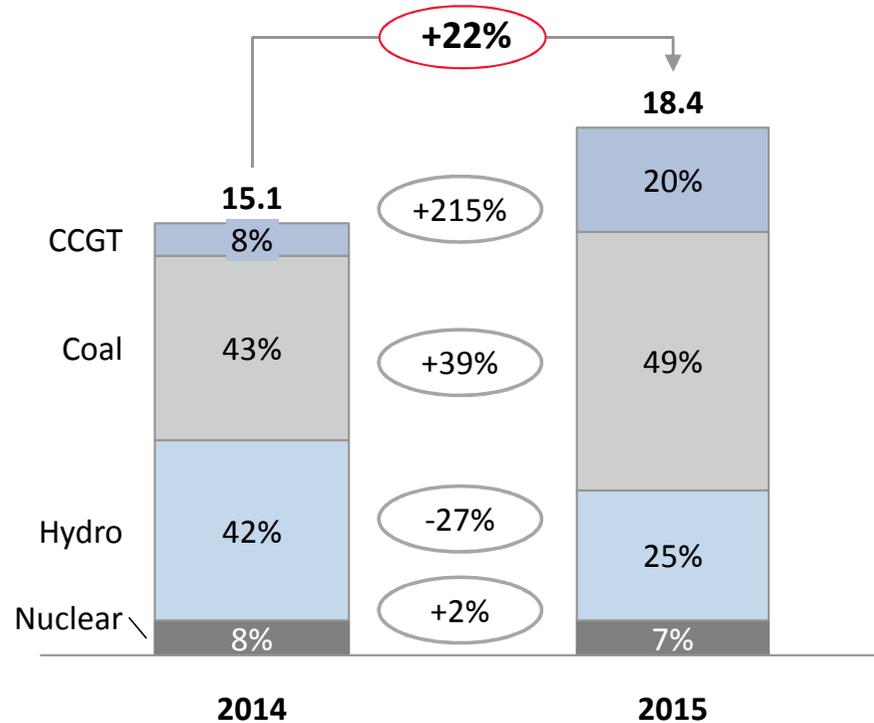
**Demand recovery and low hydro volume supported surge in thermal production and avg. pool price**

(1) Net of pumping; (2) Other special regime (ex wind) and electricity consumption by thermal plants.

# Electricity Generation Operations in Iberia

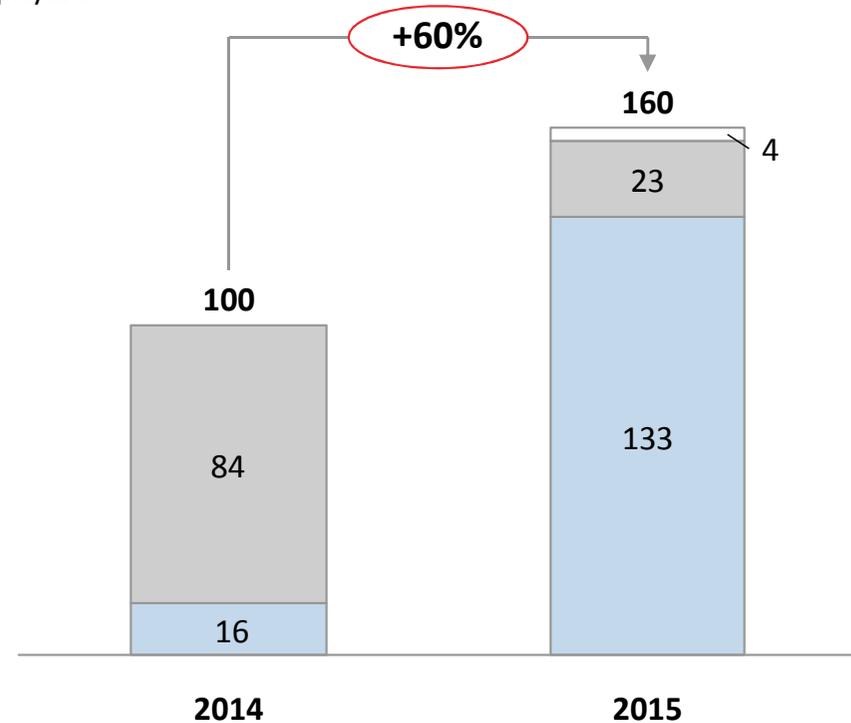
**EDP Liberalised Generation – Production (TWh)**

○ % Chg. YoY



**EDP PPA/CMEC Plants in Portugal: market deviation<sup>(1)</sup> (€ million)**

□ Adjustment  
 ■ Coal  
 ■ Hydro



**Strong increase in coal & CCGT production compensates decline in hydro volumes**

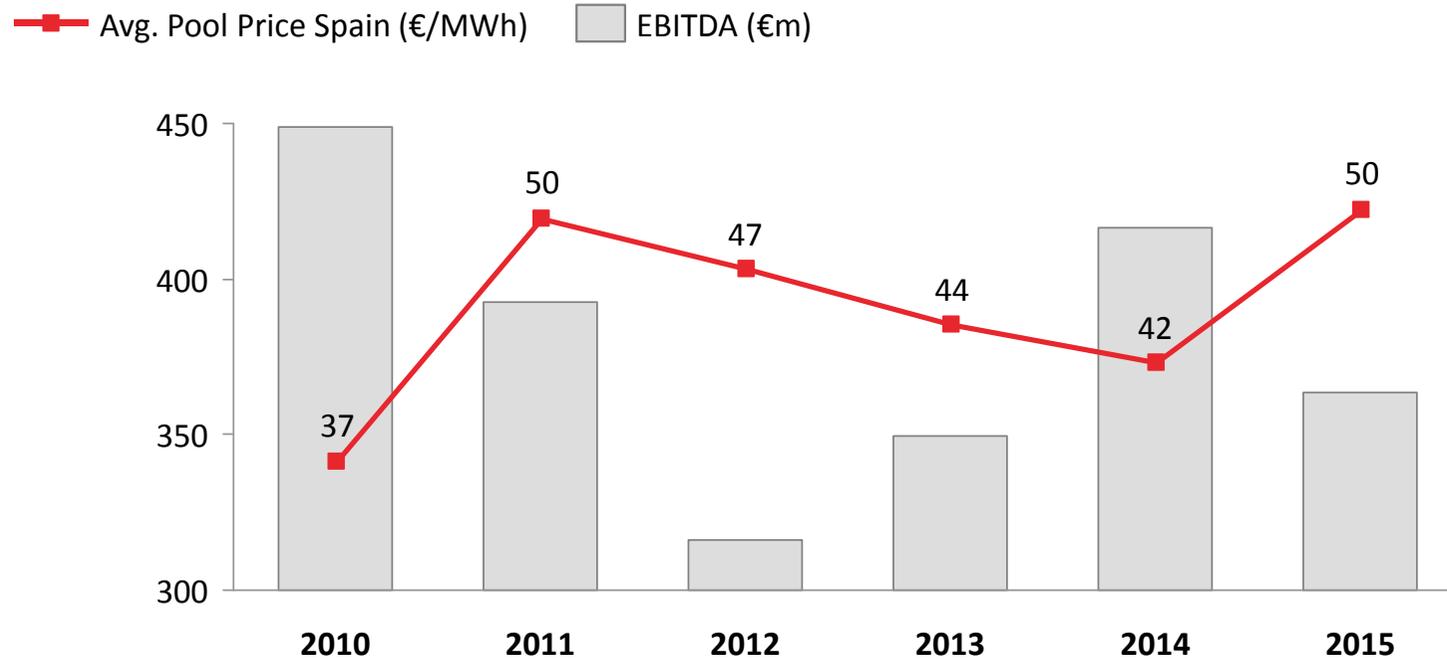
**PPA/CMEC mkt deviation: hydro volume -35% vs. avg. year, coal benefited from higher load factor and margin**

(1) Difference between gross profit of power plants under CMECs assumptions and gross profit of power plants in the market

# EDP Liberalised Activities Iberia: Market positioning



**EBITDA Liberalised Activities in Iberia vs. Hydro Volumes and Pool Price**  
(€ million and €/MWh)



- **Significant weight of hydro in generation mix**
- **Long position in sales to final clients vs. own production in the market**
- **Energy management gains: tend to be reduced in dry years**

Hydro Coefficient Portugal

1.31    0.92    0.48    1.17    1.27    0.74

Own generation/Clients (TWh)

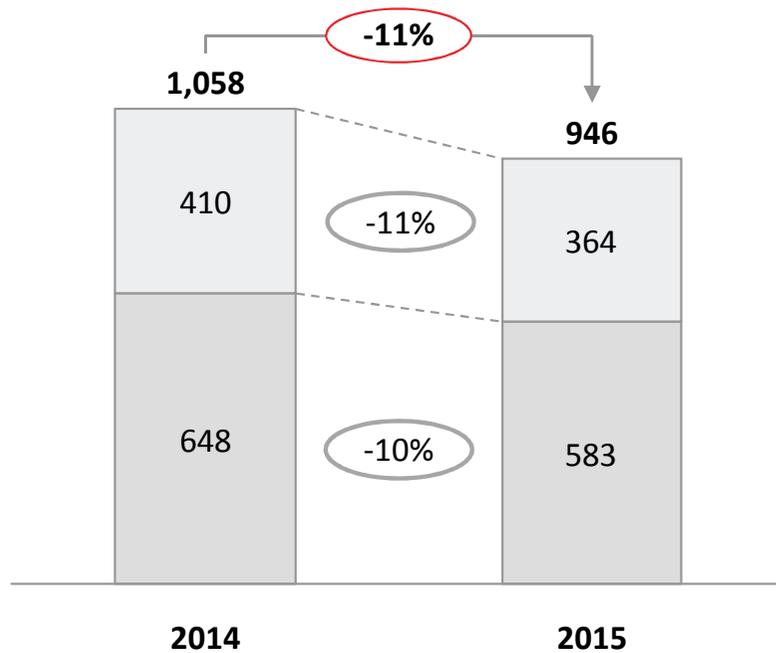
56%    49%    44%    43%    44%    54%

**2015 performance penalised by weak hydro production and lower gains on energy management**

# Generation and Supply Iberia (24% EBITDA)

## Adjusted EBITDA<sup>(1)</sup> Generation & Supply Iberia (€ million)

- Liberalised activities
- Long Term Contracted Generation



### Adj. EBITDA Generation & Supply Iberia<sup>(1)</sup>: -€112m YoY

- **Avg. generation cost +22%** on lower hydro volumes
- **Energy management gains:** immaterial in 2015
- **Mini-hydro special regime:** production -45% YoY
- **Generation taxes:** +€25m on high thermal production
- **Electricity supply:** EBITDA recovery on lower costs with ancillary services and energy losses

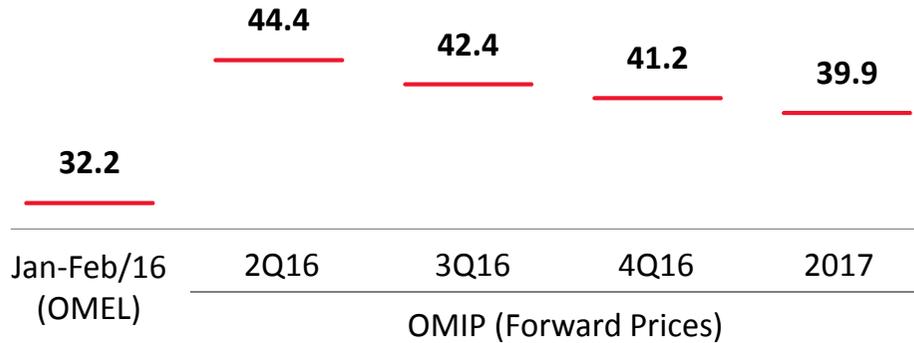
**2015 marked by weak hydro volumes in Iberia and adverse market context for energy management activity**

(1) 2014 EBITDA excluding the gain from new Collective Labour Agreement: +€23m in LT Contracted, +€6m in Liberalised activities;

# Recent decline in energy markets reinforces the value of EDP's long position in clients



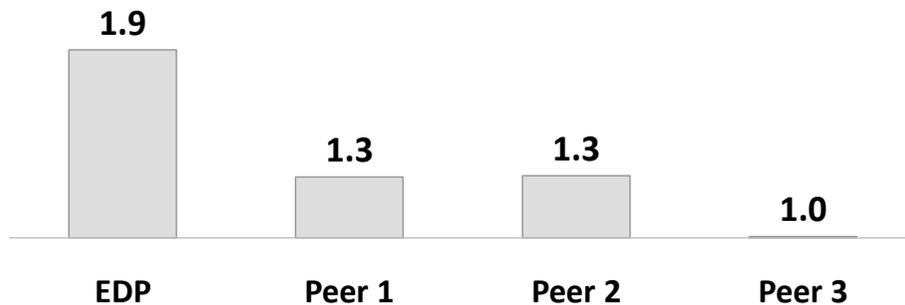
**Spain - Wholesale Electricity Prices<sup>(1)</sup>**  
(€/MWh)



**Forward Energy Prices for 2016<sup>(2)</sup>**  
(€)

	Dec-14	Dec-15	Feb-16 <sup>(3)</sup>
Brent (€/bbl)	52.0	33.1	31.0
TTF (€/MWh)	21.0	14.5	12.1
Coal (€/Ton)	62.4	43.2	41.4
CO2 (€/Ton)	7.2	8.2	4.9

**Sales to clients in Free market / Own generation in Free Market 2015 (x)**



- **Forward electricity prices in Iberia better supported** than in Northern Europe: gas is the key marginal technology in Iberia, existence of specific power generation taxes
- **Improvement of thermal spreads** supported by lower commodity prices. Coal still more competitive than gas
- **EDP has a long position in clients**, with a focus on residential & SME customers

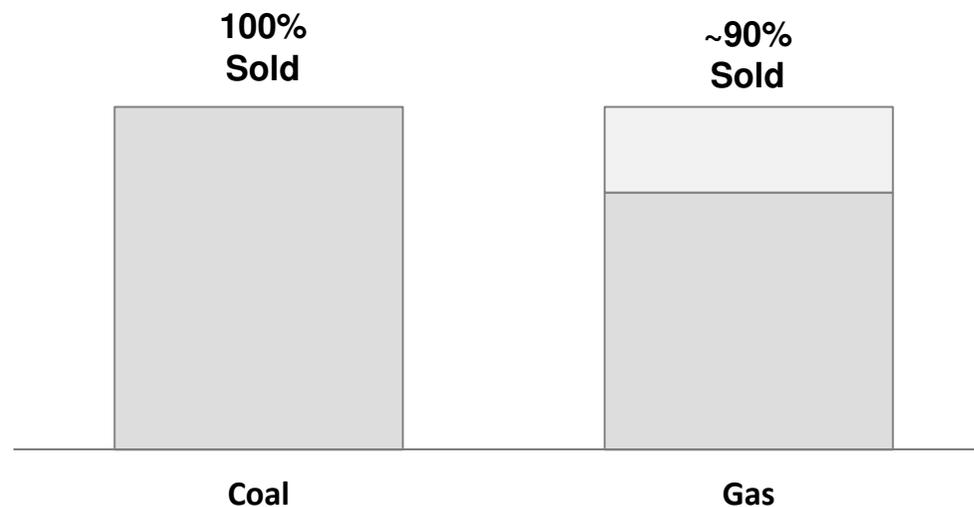
**EDP risk-controlled approach to market exposure: forward hedging based on sales to clients**

(1) OMEL: YT 29<sup>th</sup> February, 2016; OMIP: as of February 25<sup>th</sup>, 2016 (2) Source: Bloomberg; EUR/USD rate: 1.102 (3) Data as of February 25<sup>th</sup> 2016

# EDP forward hedging position for 2016



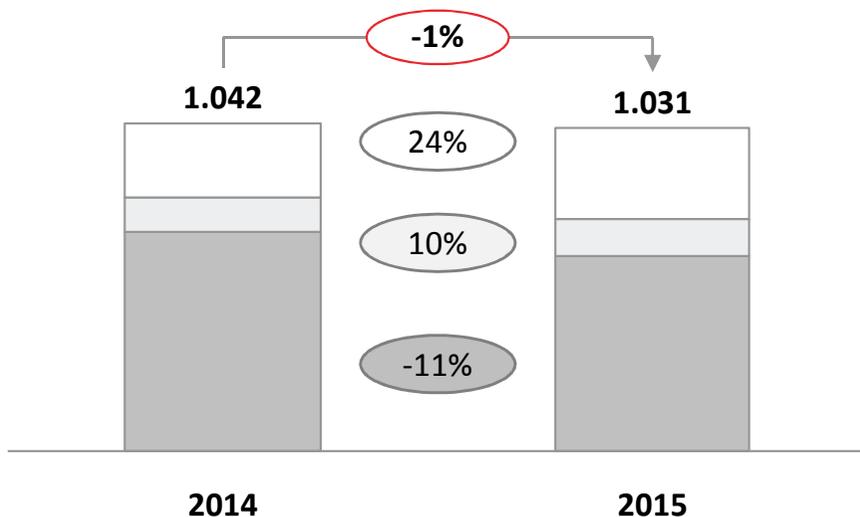
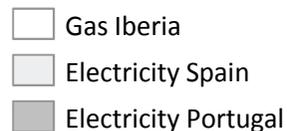
## EDP: Forward Contracting versus Coal & Gas sourcing Commitments – 2016 (% of volume committed)



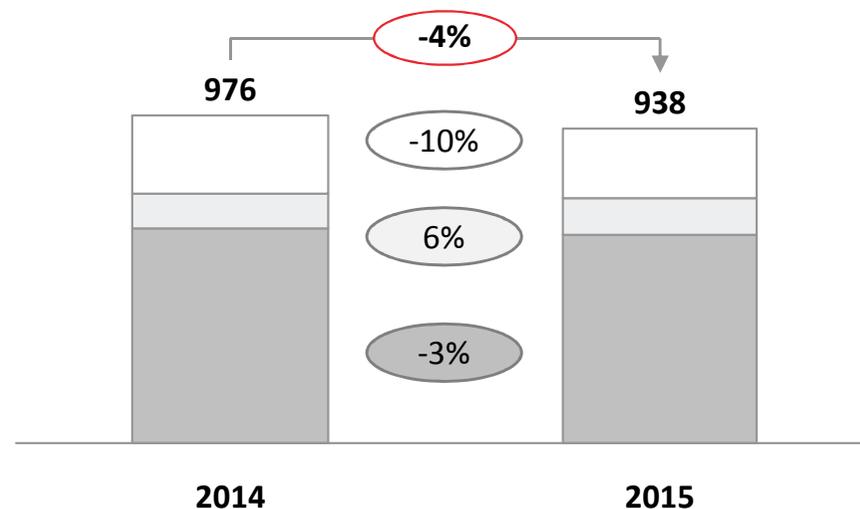
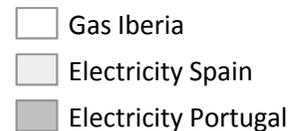
- **Forward sales: 27TWh of electricity sold at ~€55/MWh**, mostly hedged through residential & SMEs
- **Improved thermal spreads locked-in vs. 2015**
- **CCGTs in short term markets:** room to explore short-term peak modulation / ancillary services needs

# Regulated Energy Networks Iberia (26% of EBITDA)

## EBITDA (€ million)



## Adjusted EBITDA <sup>(1)</sup> (€ million)



- **Electricity Portugal:** RoRAB down from 8.26% in 2014 to 6.34% in 2015; efficiency improvements
- **Electricity Spain:** slightly higher regulated revenues along with increased cost efficiency
- **Gas Iberia:** disposal (€89m gain) and deconsolidation of Gas Murcia in 2015

**Adjusted EBITDA -4% YoY: lower RoRAB in Portugal and sale of Gas Murcia partially offset by higher efficiency**

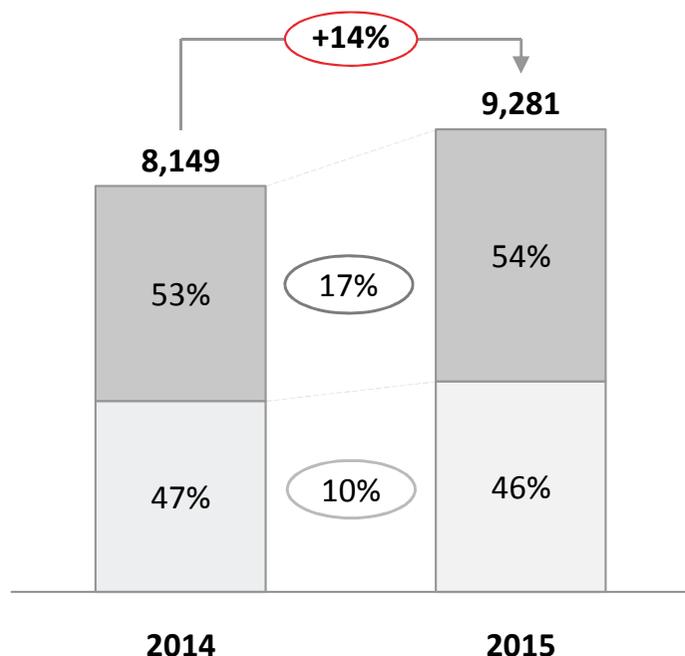
(1) 2015 excludes i) €89m gain on the sale of gas assets in Murcia; ii) the €4m net recovery of previous years' regulated revenues in electricity distribution in Spain; 2014 excludes i) €57m net one-off gain derived from HR restructuring; ii) €8m positive impact from the recovery of past costs related to underground occupancy in gas Portugal

# EDP Renováveis (29% of EBITDA): EBITDA growth ex one-offs +20% backed by higher prices and capacity additions

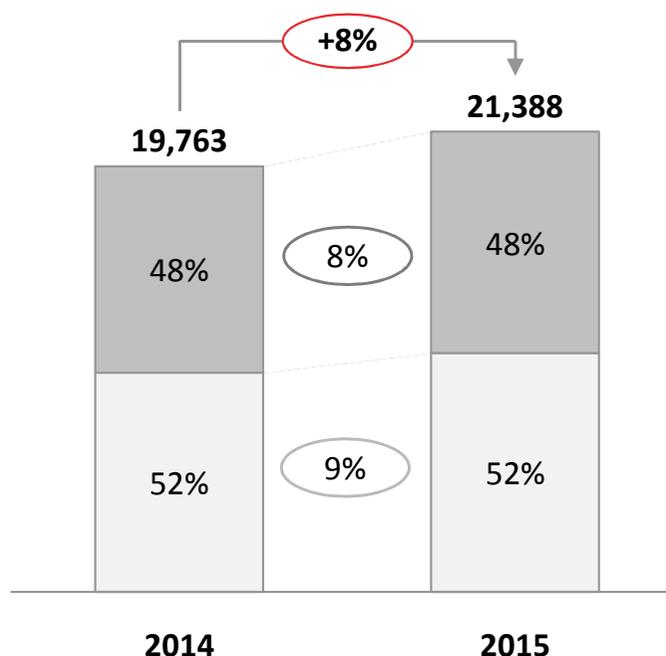


**Installed Capacity**  
(MW)

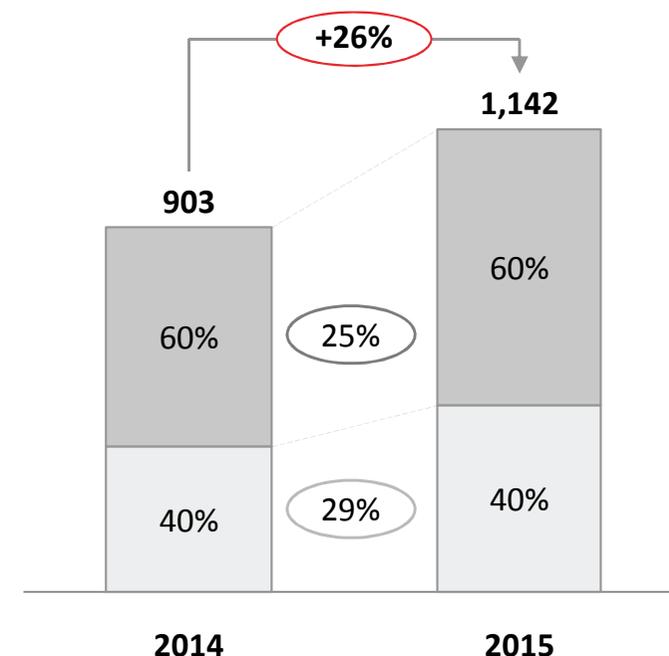
■ Europe and Brazil  
■ North America



**Production <sup>(1)</sup>**  
(GWh)



**EBITDA**  
(€ million)



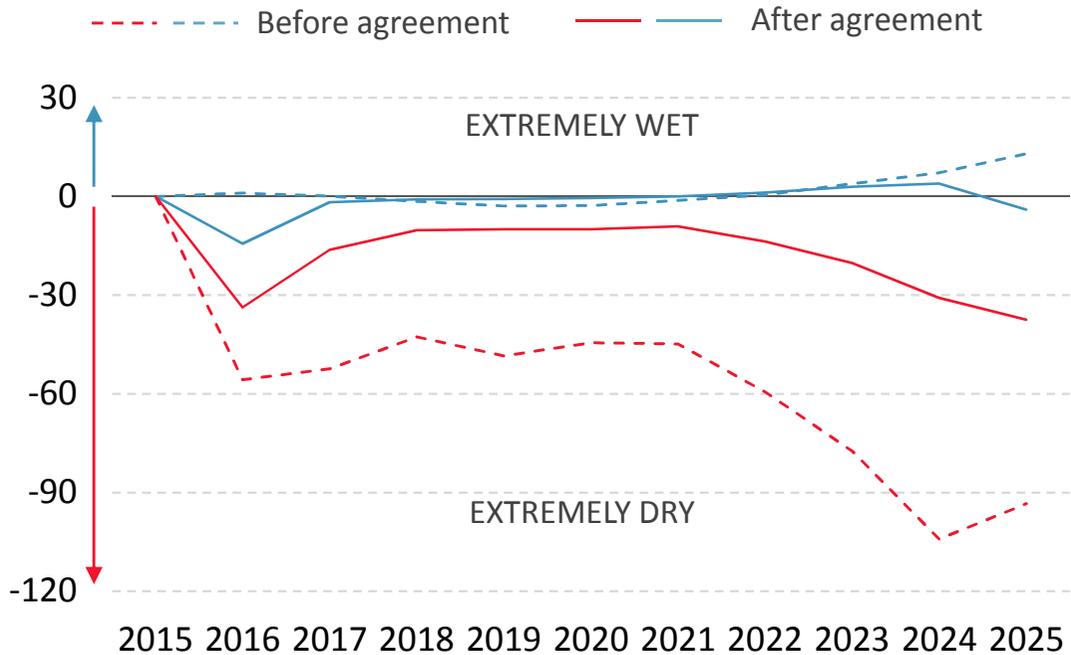
- North America: +29%**, impacted by stronger USD (+20% vs 2014), write-offs (-€41m) and TEI' post-flip residual interest accretion (+€30m); Excluding these effects, EBITDA in USD rose 10% supported by a 9% growth of production and a stable avg. selling price (USD51/MWh);
- Europe & Brazil: +25%** impacted by gain on ENEOP (+€125m) & write-offs (-€25m); excluding this, adjusted EBITDA rose 12% impacted by increase in average capacity, recovery in pool prices in Spain and lower prices in Romania

(1) includes wind and solar production (67GWh in 2014 and 151GWh in 2015)

# Brazilian Electricity System: GSF insurance agreement closed in Dec-16; end of hydro crisis led to decline of PLD

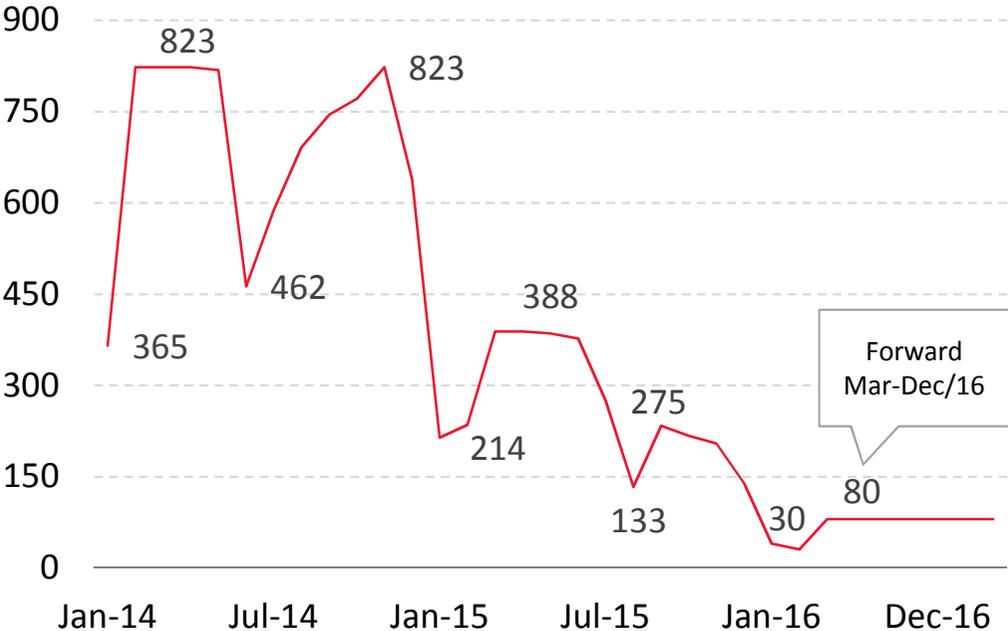


Insurance agreement on GSF risk: impact on cash flows under extreme weather conditions (R\$m)



- **GSF insurance agreement reduces EDP Brasil risk profile:** significantly lower downside risk in extremely dry years with immaterial impact on upside potential in wet years
- Insurance premium cost: ~\$R10m/year

Southeast PLD (spot electricity price) – Monthly average R\$/MWh



- Higher rainfall in 2016: hydro reservoirs >50% in Mar-16 (yellow flag tariff for Mar-16; green for Apr-16)
- Demand slow down due to 2015 tariff rises and macro
- Consensus forecast on **inflation for 2016: 7.7%<sup>(3)</sup>**

**Strong recovery in hydro reservoirs point to the end of 2 years of hydro crisis in Brazil**

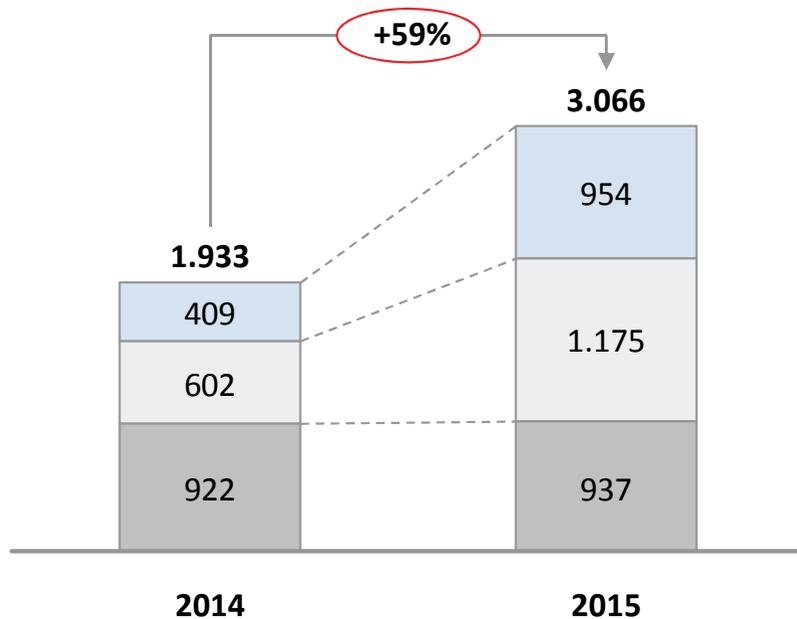
(1) ) Source: ONS (2) EPE (3) Source: IPCA



# EDP Brasil (22% of EBITDA): Adjusted EBITDA in local currency +59% YoY

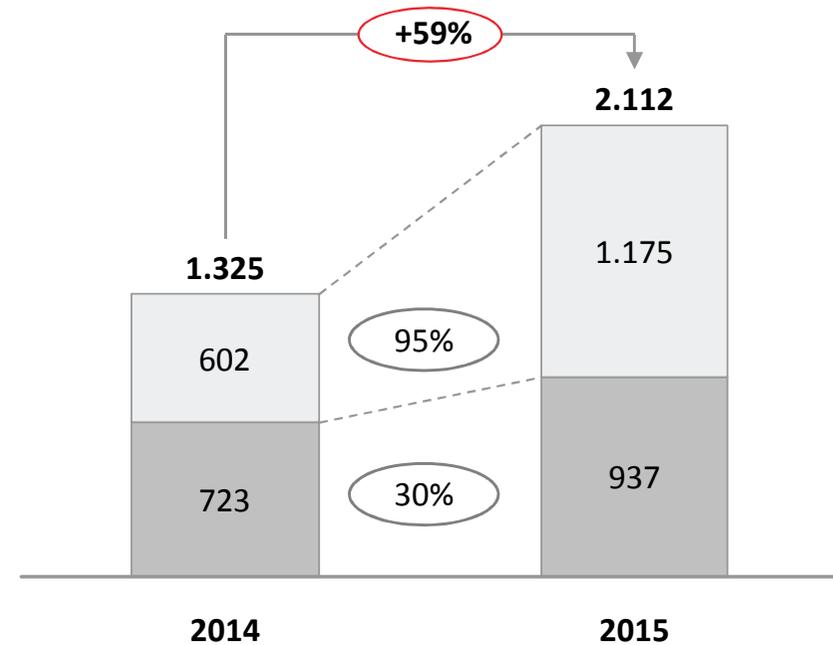
EDP Brasil reported EBITDA  
(BRL million)

Capital Gains   Generation & Other   Distribution



EDP Brasil Adjusted<sup>(1)</sup> EBITDA  
(BRL million)

Generation & Other   Distribution



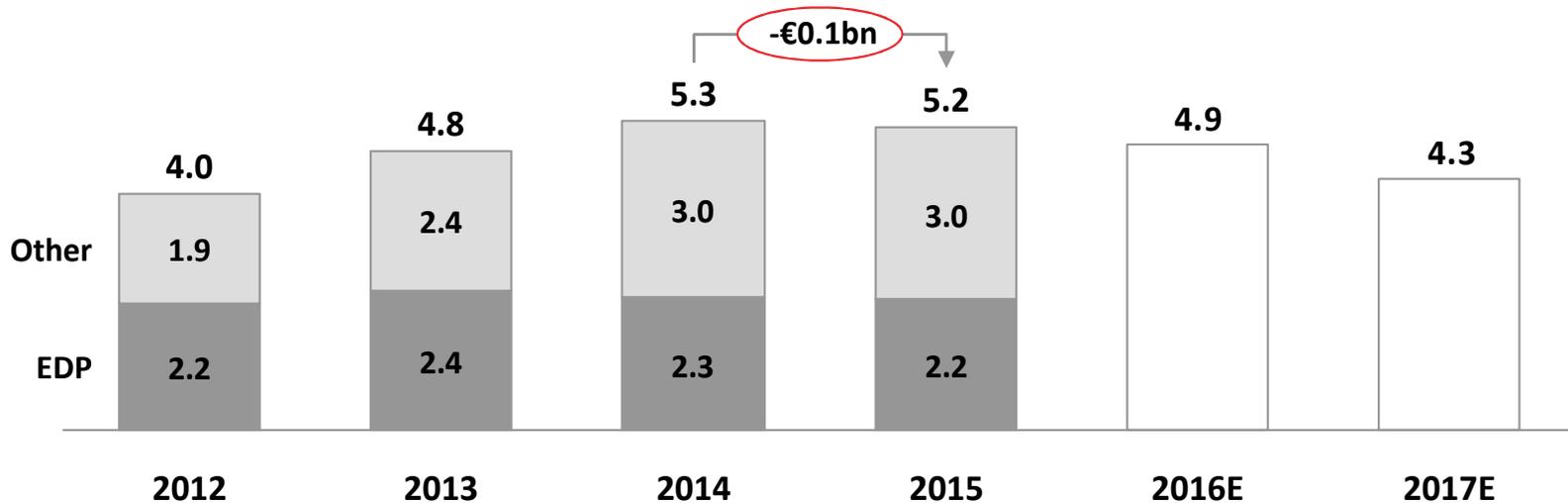
- **Generation:** +R\$408m in 2014 with sale of 50% stakes in Jari & C. Caldeirão hydro plants; +R\$885m in 2015 from Pecém acquisition and +R\$69 from sale of EDPR Brasil
- **Distribution:** +R\$199m in 2014 from the recognition of 2013 regulatory receivables.

- **Generation:** Pecém consolidation since May-15 (R\$457m); Hydro production impacted by GSF losses<sup>(2)</sup> (-R\$295m in 2015 vs. -R\$394m in 2014, reflecting R\$41m recovery from hydro risk insurance); and favourable allocation of volumes
- **Distribution:** +30% on tariff increases and cost control and inflation update on assets terminal value

(1) Adjustments in Dist.: accounting change of reg. receivables (+R\$199m in 2014); Other adjust.: i) R\$408m one-off gain with the sale of 50% equity stakes in Jari and Cachoeira Caldeirão in 2014; ii) R\$885m gain from Pecém I acquisition in 2015; iii) R\$69m gain from sale to EDPR in 2015. (2) net of hedging

# Portuguese electricity system: Tariff surplus in 2015

Portugal: Electricity System Regulatory Receivables (€bn)



Demand <sup>(1)</sup> (YoY Chg.)	-1.8%	-0.1%	+1.1%	
Avg. Tariff (YoY Chg.)	2.8%	2.8%	3.3%	2.5% <sup>(2)</sup>

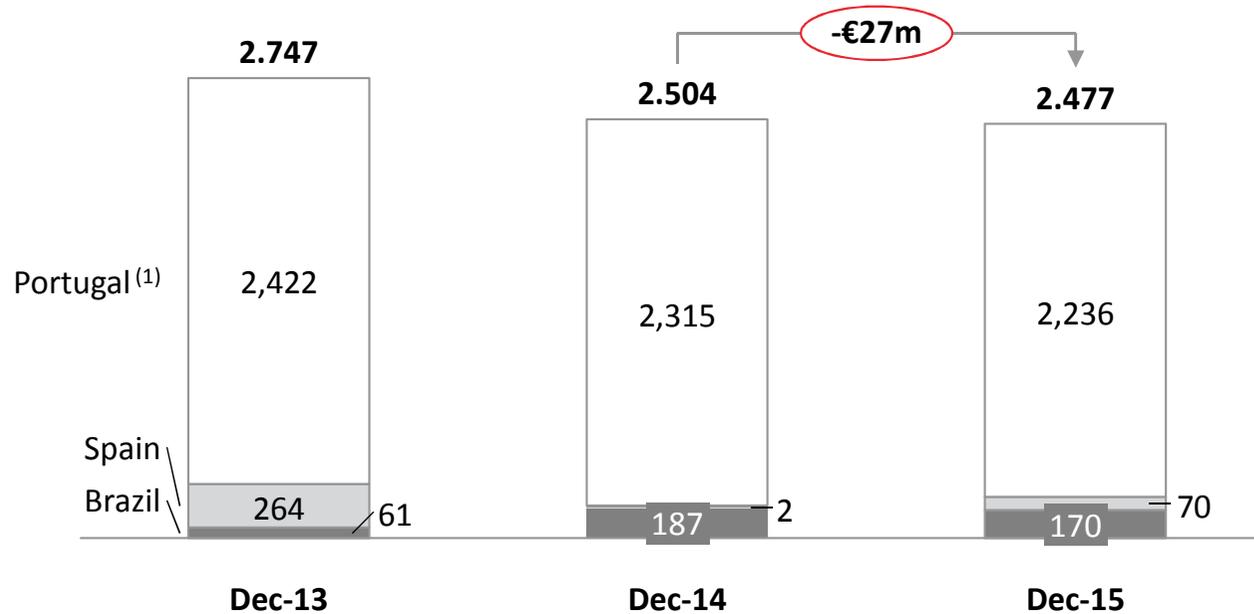
	2016E ERSE	Jan/Feb-16 <sup>(4)</sup>
Demand (YoY; %)	+1.8% <sup>(3)</sup>	-3.4%
Pool Price (€/MWh)	49.2	32.0
Special Regime Production (TWh)	+1.1 YoY	+0.4 YoY

**Tariff surplus of €66m in 2015** leaves electricity system debt at €5.2bn, -€0.1bn vs. previous forecast  
**Electricity system debt to fall <€5.0bn in 2016**, despite weaker demand / lower pool price in first 2 months

(1) Electricity distributed by EDP (2) based on ERSE's final version for 2016 tariffs released on December 15th 2015 (3) 2016E Electricity distributed by ERSE vs. real 2015 (4) All figures in this column reflect data up to February 29<sup>th</sup>

# EDP's regulatory receivables

## EDP's Net Regulatory Receivables (€ million)



- **Portugal: -€79m YoY** (ex ante deficit and other deviations<sup>(2)</sup>: +€766m; securitisations: -€844m)
- **Spain: +€68m YoY**, recognition of our share of tariff deficit in the gas system
- **Brazil: -€16m YoY**, due to BRL devaluation vs. Euro (-16%)

(1) Includes electricity and gas regulated activities in Portugal;

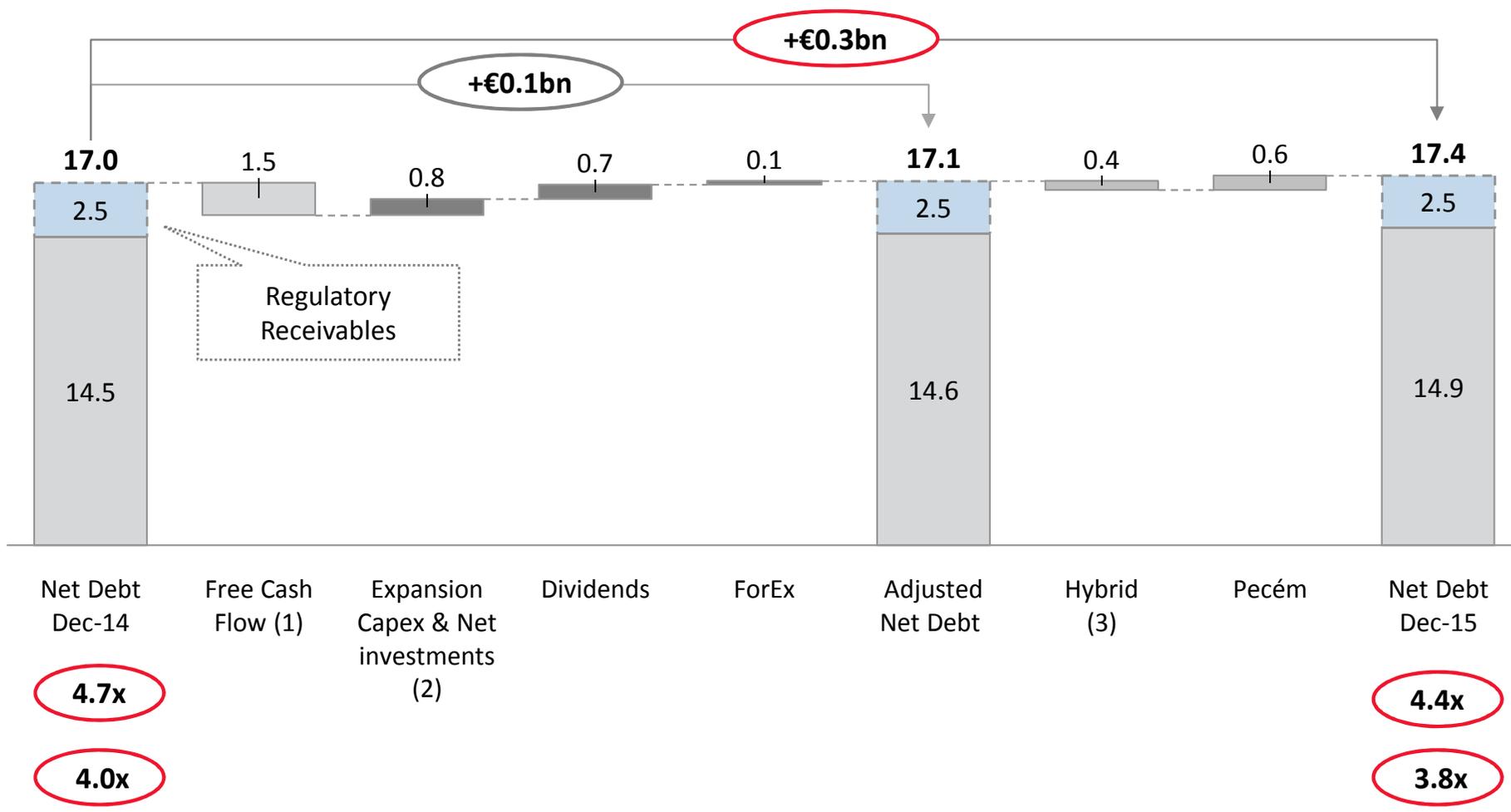
(2) Includes new deviations generated, net of recoveries from deviations and past deficits

# Net Debt: Negative impact from Pecém consolidation partially balanced by hybrid issue 50% equity content



Change in Net Debt: Dec-15 vs. Dec-14

(€ billion)

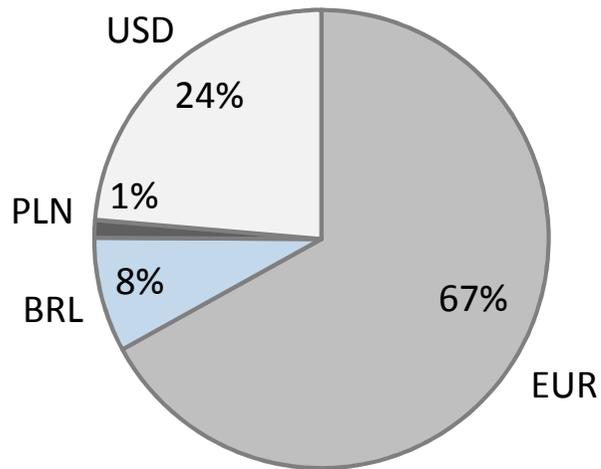


No material impact from changes in ForEx (+€86m) and regulatory receivables (-€27m)

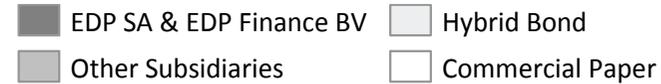
(1) EBITDA - Maintenance capex - Interest paid - Income taxes + Chg. in work. capital including regulatory receivables; (2) Expansion capex, Net financial investments (excluding Pecém I acquisition which is included in 'Pecém'), Chg. in work. capital from equip. suppliers and impact from ENEOP consolidation ; (3) According to the methodology followed by rating agencies

# Financial Debt profile by currency and maturity

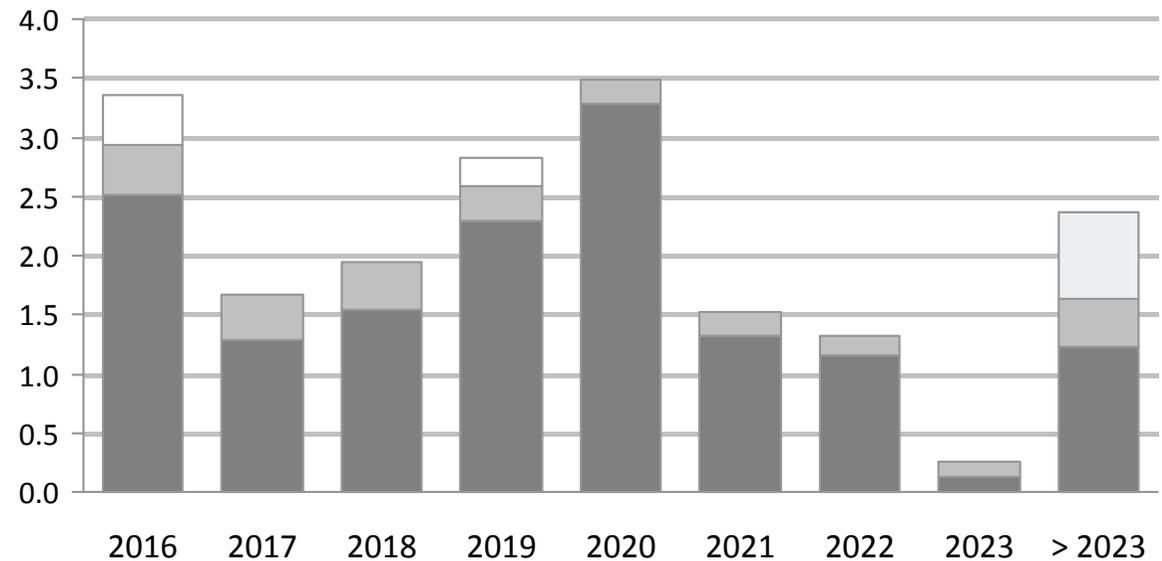
EDP consolidated debt by currency: Dec-15 (%)



EDP consolidated debt maturity profile as of Dec-15 (€ billion)



**Avg. Debt Maturity<sup>(1)</sup>: 4.8 years**



**Investments and operations funded in local currency to mitigate ForEx risk: natural hedge policy**

**Extension of average debt maturity<sup>(1)</sup> from 4.0 years in Dec-14 to 4.8 years in Dec-15**

(1) Hybrid bond not included in this figure

# Main sources and uses of funds

## Sources of funds

▪ <b>Cash &amp; Equivalents (Dec-15):</b>	<b>€1.3bn</b>
▪ <b>Available Credit Lines (Dec-15):</b>	
Revolving Credit Facilities	€3.8bn
Other Credit Lines	€0.3bn
<b>Total</b>	<b>€4.1bn</b>

**TOTAL** **€5.4bn**

## Use of funds

▪ <b>Refinancing needs in 2016:</b>	<b>€2.95bn</b>
Bonds maturing in Feb-16	€0.75bn
Bonds maturing in Jun-16	€0.5bn
Bonds maturing in Sep-16	€1.0bn
Euro CP maturing in 1Q16	€0.2bn
Other maturing in 2016	€0.5bn

▪ **Refinancing needs in 2017:** **€1.3bn**

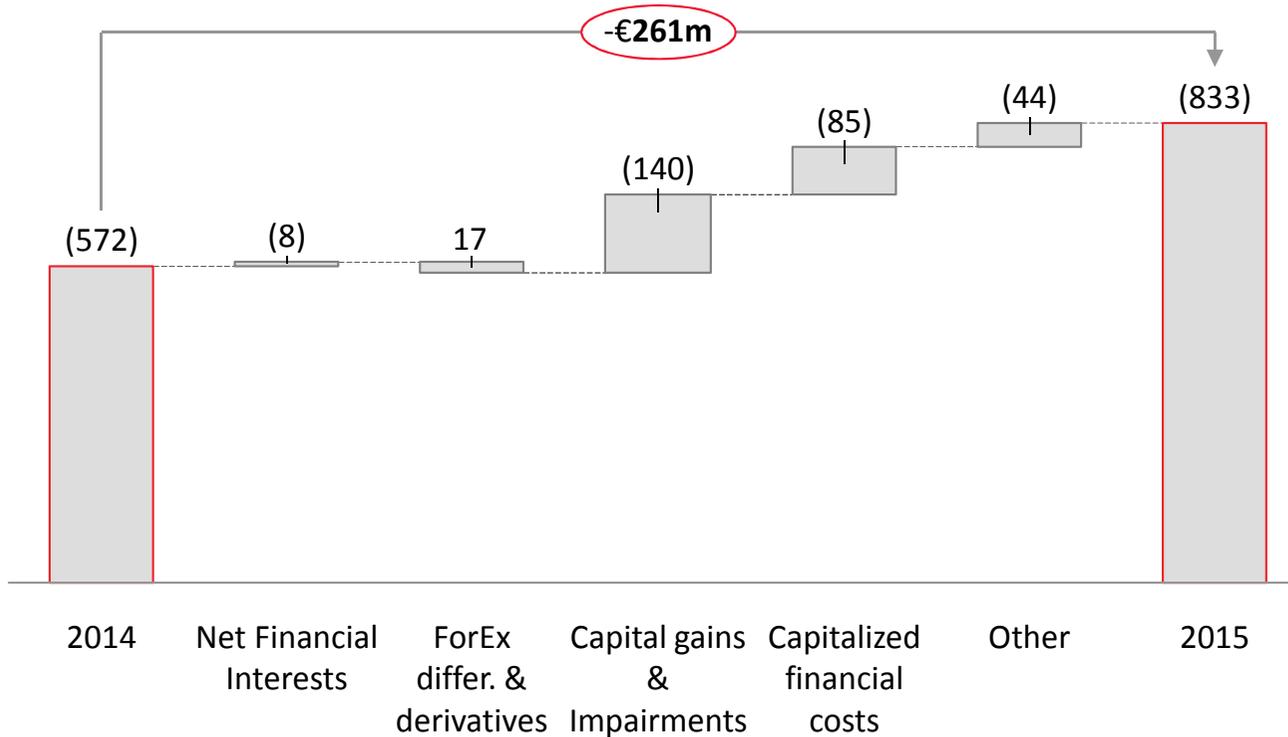
**TOTAL** **€4.3bn**

**Financial liquidity covers refinancing needs beyond 2017**

# Financial Results

## Financial Results: 2015 vs. 2014

(€m)



- **Net interest costs:** penalised by stronger USD vs. EUR; avg. cost of debt flat at 4.7%
- **ForEx: €35m losses in 2015 vs. €52m in 2014** mostly related to mark-to-market of USD/EUR and USD/BRL
- **Capital gains & impairments:** gain with the sale of EDP Asia in 2014 (€118m) and impairment of stake in BCP in 2015 (-€22m)
- **Lower capitalised financial costs:** mostly related to hydro projects under construction in Portugal
- **Other in 2015:** early repayment of more expensive debt (-€25m); lower gains on tariff deficit securitisations (-€22m YoY)

### 2015 financial results penalised by several negative non-recurrent impacts:

Costs with early repayment of more expensive debt; BCP impairment; mark-to market of stronger USD vs. EUR

# Net Profit breakdown

(€ million)	2014	2015	Δ %	Δ Abs.	
<b>EBITDA</b>	<b>3,642</b>	<b>3,924</b>	<b>+8%</b>	<b>+282</b>	
Amortisation, Impairm. and Provisions	1,449	1,481	+2%	+31	<ul style="list-style-type: none"> <li>▪ New installed capacity by EDPR and Pecém consolidation</li> </ul>
<b>EBIT</b>	<b>2,193</b>	<b>2,443</b>	<b>+11%</b>	<b>+250</b>	<ul style="list-style-type: none"> <li>▪ Includes -€40m YoY from associates (Pecém, Eneop)</li> </ul>
Financial Results & Associated Companies	(557)	(856)	+54%	-300	<ul style="list-style-type: none"> <li>▪ Low tax impact from gains on sale of Gas Murcia Pecém acquisition and Eneop consolidation</li> <li>▪ Lower corporate rates in Portugal and Spain</li> </ul>
Income Taxes	311	278	-11%	-33	
Extraordinary Energy Tax in Portugal	61	62	+1%	+1	<ul style="list-style-type: none"> <li>▪ Extraordinary energy tax: 0.85% on net fixed assets in Portugal</li> </ul>
Non-controlling interests	223	334	+50%	+111	<ul style="list-style-type: none"> <li>▪ Higher at EDPB due to gain on Pecém acquisition</li> </ul>
<b>Net Profit</b>	<b>1,040</b>	<b>913</b>	<b>-12%</b>	<b>-128</b>	<ul style="list-style-type: none"> <li>▪ <b>Adjusted net profit<sup>(1)</sup>: -17% YoY from €905m in 2014 to €750m in 2015</b></li> </ul>

(1) Adjustments in 2015: Impact from the acquisition of 50% at Pecém (+€132m) and sale of assets in Murcia (+€85m); EDPR's net one-offs (+€47m); Impairments at BCP and Escelsa (-€38m). Adjustments in 2014: Impact from HR restructuring in Iberia (+€55m), impairments (-€26m); gains on the sale of 50% stake in Jari/Cachoeira-Cladeirão (+€50m) and the sale of EDP Asia (+€118m). Extraordinary energy tax considered in both 2014 and 2015.



## Visit EDP Website

Site: [www.edp.pt](http://www.edp.pt)

Link Results & Presentations:

<http://www.edp.pt/en/Investidores/Resultados/Pages/Resultados.aspx>

## IR Contacts

**Miguel Viana, Head of IR**

**Sónia Pimpão**

**João Machado**

**Maria João Matias**

**Sérgio Tavares**

**Noélia Rocha**

E-mail: [ir@edp.pt](mailto:ir@edp.pt)

Phone: +351 210012834

## Next Events

**Mar 7<sup>th</sup>-8<sup>th</sup>: Roadshow and Citi West-Coast Symposium San Francisco**

**Mar 7<sup>th</sup>-8<sup>th</sup>: Roadshow in Switzerland (Credit Suisse)**

**Mar 9<sup>th</sup>: Roadshow in Netherlands (HSBC)**

**Mar 10<sup>th</sup>-11<sup>th</sup>: Roadshow in Boston/New York (Morgan Stanley)**

**Mar 15<sup>th</sup>-16<sup>th</sup>: EIFFEL Conference in London**

**Mar 16<sup>th</sup>: JP Morgan SRI Conference in Paris**

**Mar 17<sup>th</sup>: Roadshow in Paris (BPI)**

**May 5<sup>th</sup>: EDP Capital Markets Day 2016 - London**