

# Results Presentation 1H14

Lisbon, August 1st, 2014



### 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 1<sup>st</sup> of August 2014 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 achieve

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.

## 1H14: Highlights of the period



**EBITDA: €2,002m, +1% YoY** 

**EBITDA in Iberia (ex-wind): +4% YoY excluding one-offs** (€56m in 1H13 vs. €129m in 1H14)

Strong hydro, good energy management and tight cost control compensate regulatory cuts

#### **EDP Renováveis: EBITDA -7% YoY**

New capacity additions not enough to compensate the more adverse remuneration in Spain since Jul-13

EBITDA in Brazil: -15% YoY in Euro terms penalised by forex; +1% YoY in local currency

Excluding Jari/CC capital gain and DisCo's tariff deviations: EBITDA -12% YoY in BRL, penalised by the drought

Net Profit: €673m, +12% YoY

Adjusted net profit: €549m, -3% YoY

## 1H14: Highlights of the period



#### Net debt -€0.2bn YTD to €16.9bn in Jun-14

€672m annual dividend (€0.185 per share) fully paid in cash to EDP shareholders in May-14

Net Investments<sup>(1)</sup>: €633m (-18% YoY); Capex focused on hydro in Portugal and wind projects in US
Sale to CTG of 50% of Jari/CC hydro projects in Brazil closed in Jun-14: ~€0.2bn (including co-investment)

### Regulatory receivables owed to EDP: -€0.3bn YTD to €2.4bn by Jun-14

Securitisations: ~€1bn; Global receivables in Portuguese electricity system: +€0.3bn YTD, in line with expected

Funding deals totaled €5.8bn<sup>(2)</sup> in 1H14 (including securitisations)

€5.0bn of financial liquidity by Jun-14: Refinancing needs covered until the end of 2015

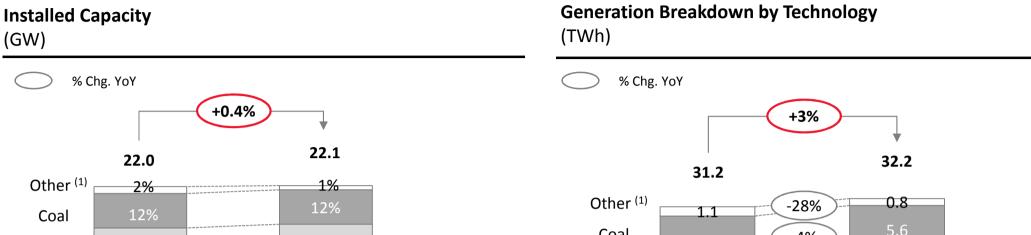
Low-risk profile: Portfolio highly regulated/LT contracted, diversified markets and competitive assets Focus on risk control + efficiency improvements + delivery of ongoing growth projects

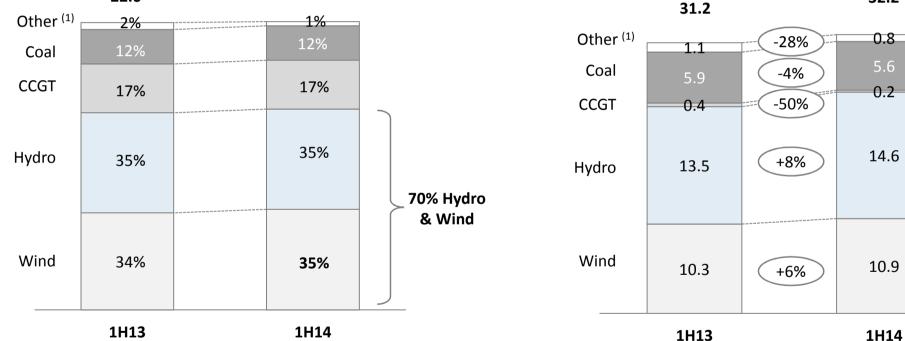
# 1H14 Operating Headlines: Hydro & wind represented 79% of EDP's power production



79% Hydro

& Wind





Installed capacity +0.4% YoY: +0.3GW of wind out of Iberia; -0.2GW oil & cogen in Portugal

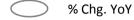
Power production +3% due to rainy weather conditions in Iberia in 1H14 and YoY wind capacity increase

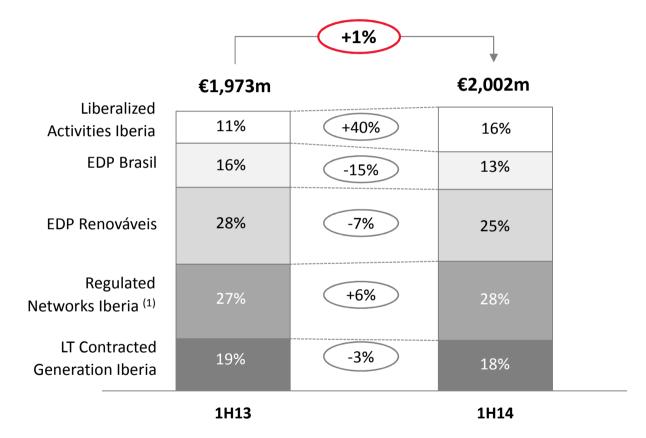
### EBITDA 1H14: Breakdown by division



## **EBITDA Breakdown by division** (€ million)

(€ million)

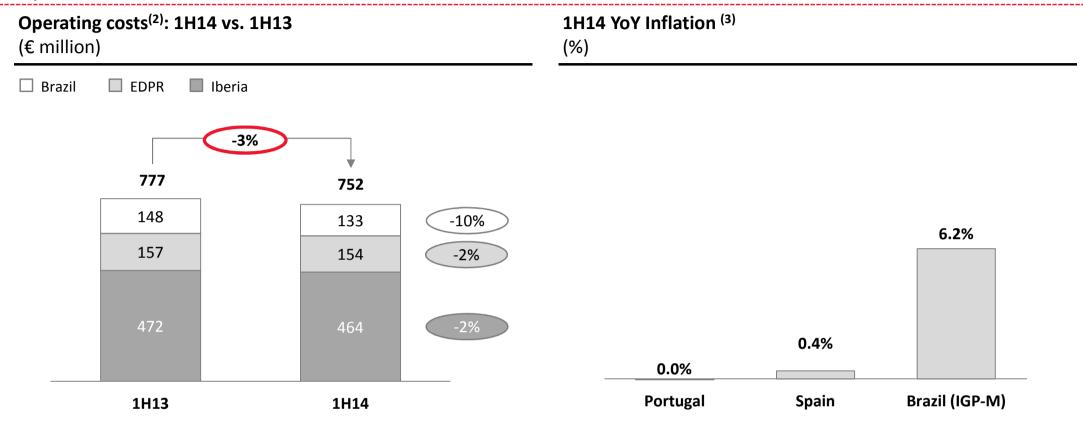




Excluding non recurrent items<sup>(2)</sup>, adjusted EBITDA fell 7% YoY (-€132m), to €1,784m in 1H14 ForEx impact: -3% YoY or -€58m, mostly due to BRL devaluation vs. Euro

# Operating costs: Opex/Gross Profit<sup>(1)</sup> at 27% in 1H14





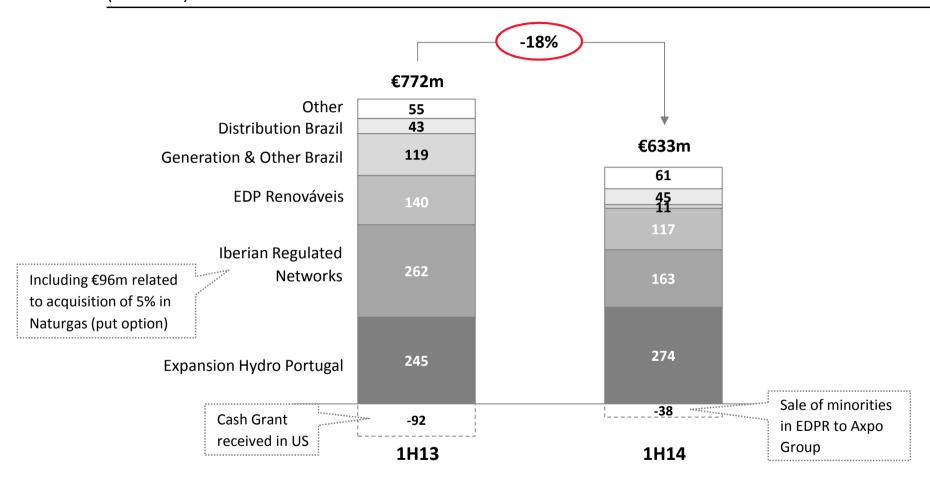
- Iberia: -2% YoY on successful execution of OPEX III program and headcount reduction (early retirements in Portugal)
- EDPR: -2% YoY (flat YoY excluding forex), despite a 4% increase of installed capacity
- Brazil: -10% in Euro terms; +7% in local currency (annual salary update of +6.5% and lower capitalised expenses)

# Accomplishment of OPEX III target savings in 1H14: ~€73m Anticipation of 2015 target for 2014

### Net Investments: Execution of Selective Growth



Net Investments breakdown by division (1) (€ million)



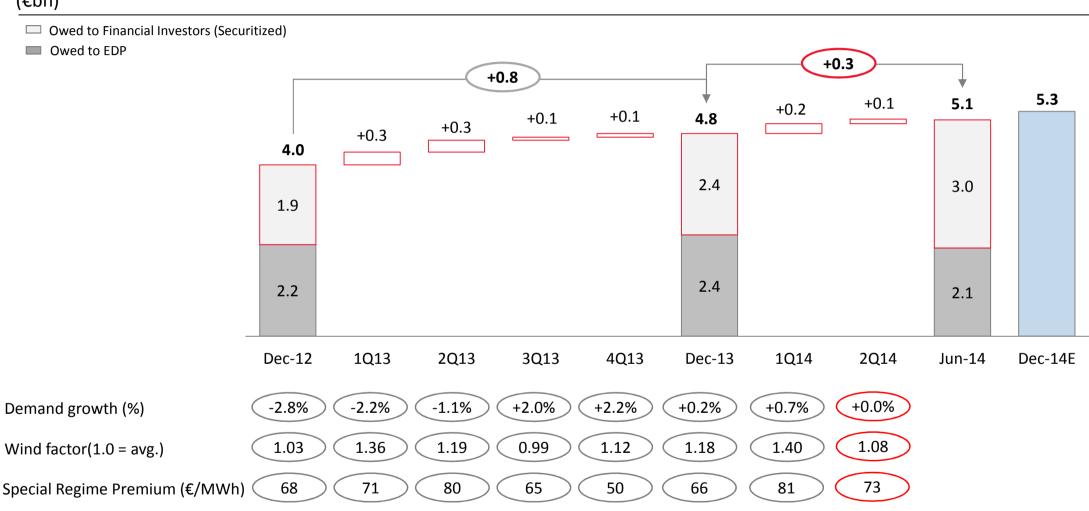
**Net Investments -18% YoY** 

Expansion capex focused on the completion of new hydro in Portugal and wind in US

### Portuguese Electricity System: Regulatory receivables







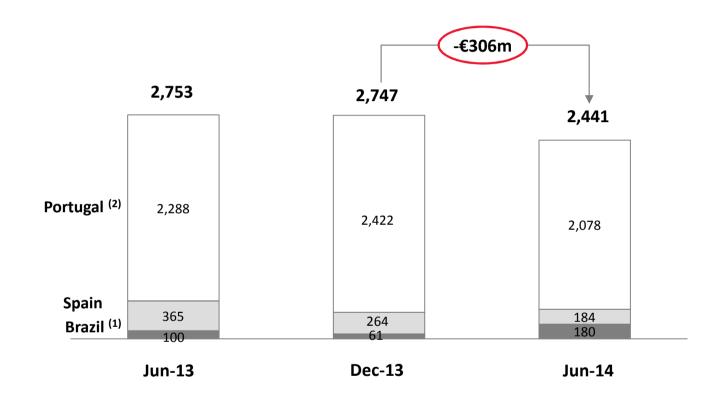
Slowdown of the change of electricity system receivables: +€0.3bn in 1H14 vs. +€0.6bn in 1H13 2H14 to benefit from seasonal lower wind/higher pool prices in 3Q

## EDP's net regulatory receivables by Jun-14



**EDP's Regulatory Receivables** 

(€ million)



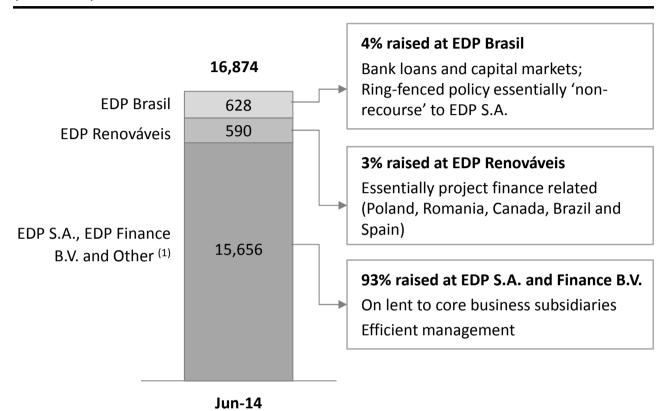
- Portugal: -€344m (tariff deficit/deviations to EDP: +€390m in 1Q14, +€298m in 2Q14; securitisations: -€1,033m)
- Spain: -€80m YTD, mostly on adjustments to 2013 deficit
- Brazil: +€119m YTD, from which +€40m related to May/Jun-14: pending cash collection from CDE/CCEE

### Net debt

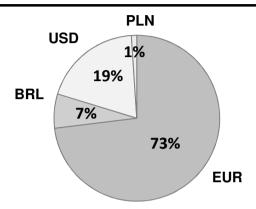


EDP consolidated net debt position: Jun-14

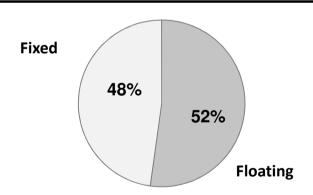
(€ million)



EDP consolidated debt by currency: Jun-14 (%)



Debt by interest rate term: Jun-14 (%)



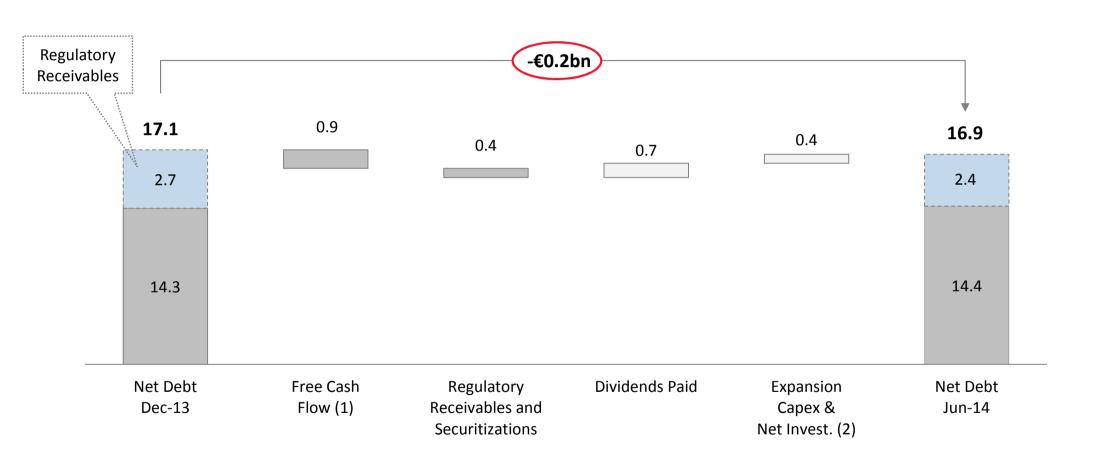
Debt essentially issued at holding level through both capital markets (public and private) and bank loans
Investments and operations funded in local currency to mitigate ForEx risk
Floating rates: 52% weight provides hedging on inflation

### Change in Net debt



Change in Net Debt: Jun-14 vs. Dec-13

(€ billion)



Net debt down €0.2bn from €17.1bn in Dec-13 to €16.9bn

## Financial Liquidity position



(€ million)

### **Sources of liquidity (Jun-14)**

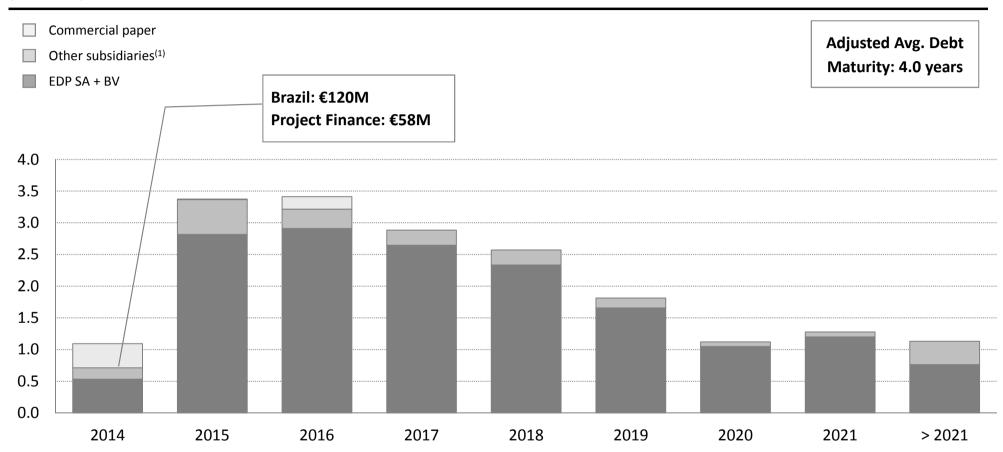
Instrument	Maximum Amount	Number of counterparties	Utilised	Available	Maturity
Revolving Credit Facility	3,150	21	0	3,150	Jun-2019
Domestic Credit Lines	159	8	0	159	Renewable
Underwritten CP	100	1	0	100	Oct-2016
Total Credit Lines	3,409		0	3,409	
Cash & Equivalents:				1,621	
Total Liquidity Available				5,030	

**Financial liquidity by Jun-14: €5.0bn** 

## Net Debt Maturity Profile



**EDP consolidated debt maturity profile as of Jun-14** (€ billion)



Average debt maturity: 4.0 years as of Jun-14 vs. 3.9 as of Mar-14

### Main sources and uses of funds



Sources of funds		Use of funds		
<ul> <li>Cash &amp; Equivalents (Jun-14):</li> <li>Available Credit Lines (Jun-14):</li> </ul>	€1.6bn €3.4bn	<ul> <li>Refinancing needs in 2014:         <ul> <li>Bonds maturing in Dec-14</li> <li>Loans maturing in 2014:</li> </ul> </li> <li>Total 2014</li> <li>Refinancing needs in 2015:</li> </ul>	€0.4bn €0.1bn <b>€0.5bn</b>	
TOTAL	€5.0bn	TOTAL	€3.2bn	

Financial liquidity covers refinancing needs until the end of 2015

### Net Profit breakdown



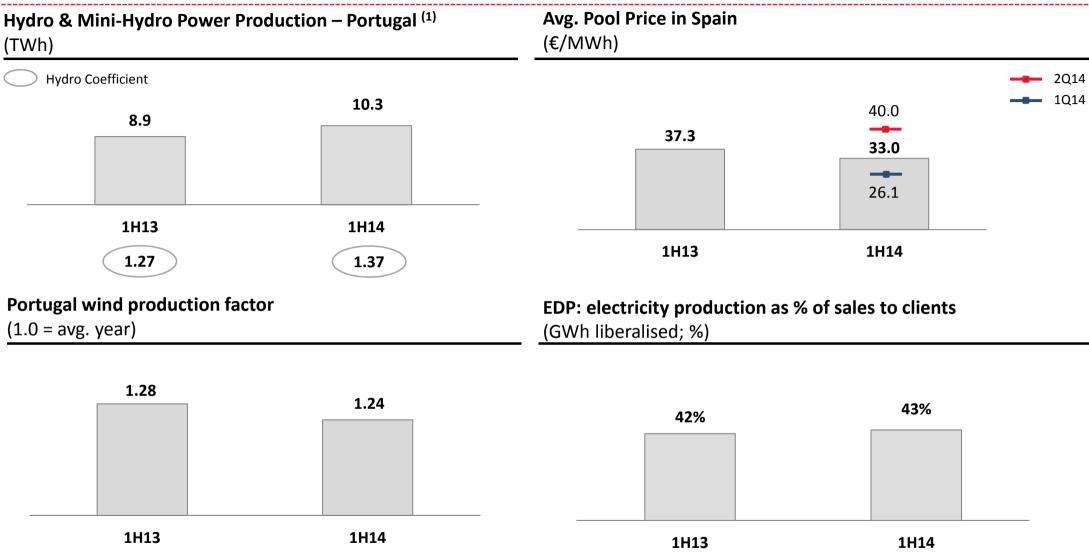
(€ million)	1H13	1H14	Δ%	Δ Abs.	
EBITDA	1.973	2.002	+1%	+29	
Net Depreciations and Provisions	722	698	-3%	-24	Extension of useful life of thermal plants in Iberia and cogen impairments in 4Q13
EBIT	1.250	1.304	+4%	+53	
Financial Results & Associated Companies (1)	(332)	(237)	-29%	+95	Decrease in avg. net debt (Cost of debt: 4.6%)  Pecém results (+€28m on higher availability)  Gains with tariff deficit securitisations (+€26m)
Income Taxes	208	242	+16%	+34	Capitalized costs (+€20m on higher WIP)
Non-controlling interests	107	121	+13%	+14<	EDP Brasil: gain with sale of 50% in Jari/CC EDPR: sale of 49% stakes in some wind farms
Extraordinary Energy Tax	-	31	+100%	+31	
	603	673	<b>±1</b> 2%	<b>470</b>	Adjusted net profit <sup>(2)</sup> : -3% YoY from €563m in 1H13 to €549m in 1H14
Financial Results & Associated Companies (1) Income Taxes Non-controlling interests	(332)	(237) 242 121	-29% +16% +13%	+95 +34 +14<	Pecém results (+€28m on higher ava Gains with tariff deficit securitisatio Capitalized costs (+€20m on higher EDP Brasil: gain with sale of 50% in EDPR: sale of 49% stakes in some w



# **Business Areas**

### Weather and market conditions in Iberia





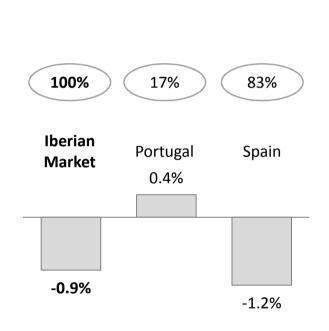
Strong hydro and wind volumes in Iberia in 1H14: Positive for EDP's generation mix Low pool prices + EDP's long position on clients supported good energy management results

## Iberia: Electricity and Thermal power demand

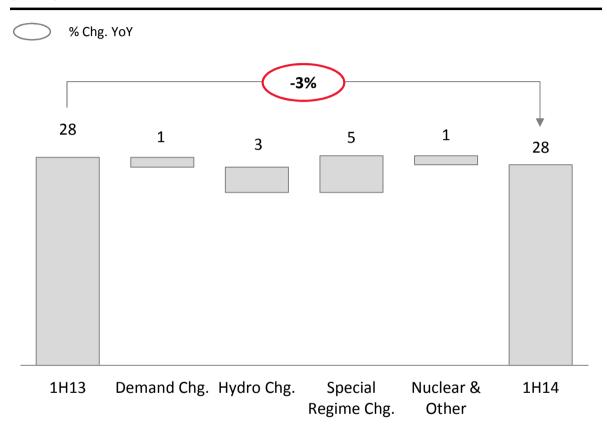


# Electricity Demand in Iberian Market ( $\Delta\%$ YoY)

% Weight in Iberia in 1H14



# **Thermal Power Production in Iberian market** (TWh)

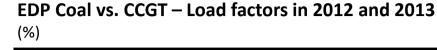


**Electricity demand in 1H14:** -0.9% on milder weather (adj. for temperature & working days: Spain:+0.1%; PT:+0.2%) **Stabilisation of thermal power production: -3% YoY** more hydro balanced by lower thermal special regime output

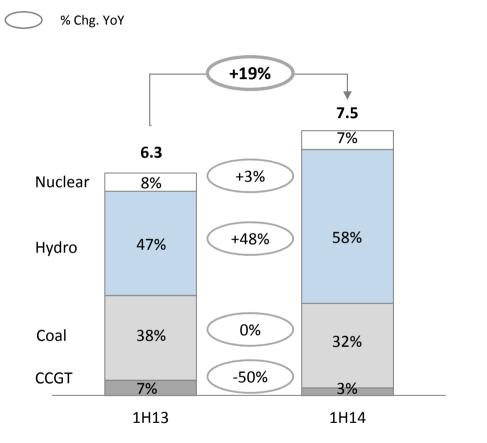
# Liberalised Energy Activities Iberia (16% EBITDA)

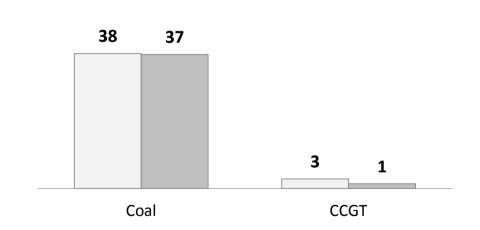






1H14





**Production +19%; hydro +48%** on rainy weather and transfer from 3 hydro plants to liberalised (PPA ended 2013)

☐ 1H14

Thermal load factors: no material changes YoY

# Liberalised Energy Activities Iberia (16% EBITDA)



# **EBITDA Liberalised Activities in Iberian Market** (€ million)





# Lower sourcing costs along with long position in clients

- 3 hydro plants transferred from PPA/CMEC: +1.7TWh in 1H14
- Avg. generation cost -31% YoY on higher weight of hydro
- Long position in clients: 17TWh sold to clients vs. 7.5TWh own production
- Avg. purchasing cost: -11% YoY on lower pool prices
- Gas supply: +€35m mainly on sales in the wholesale market

# Adverse regulatory developments Lower profitability of thermal plants

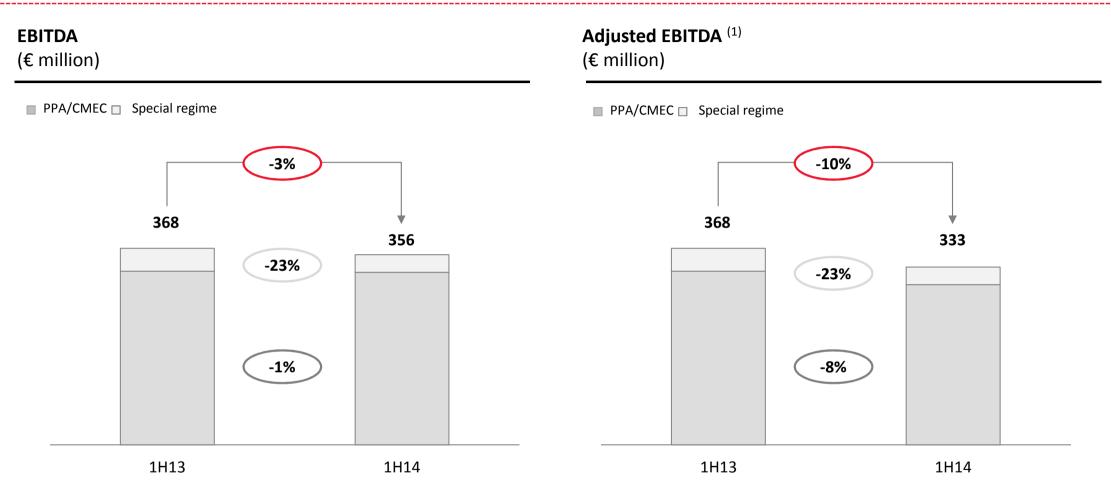


- Regulatory developments: -€7m YoY on clawback in Portugal and -€10m YoY on cuts in capacity payments in Spain;
   Generation taxes in Spain (€41m in 1H14).
- Thermal plants profitability: continuing low utilisation levels particularly on CCGTs

EBITDA 40% up YoY on: (1) strong hydro volumes leveraged by new hydro capacity and favourable hydro conditions; (2) positive impact from low prices on our long position in clients and (3) negative impact from regulatory changes

# Long Term Contracted Generation Iberia (18% of EBITDA)

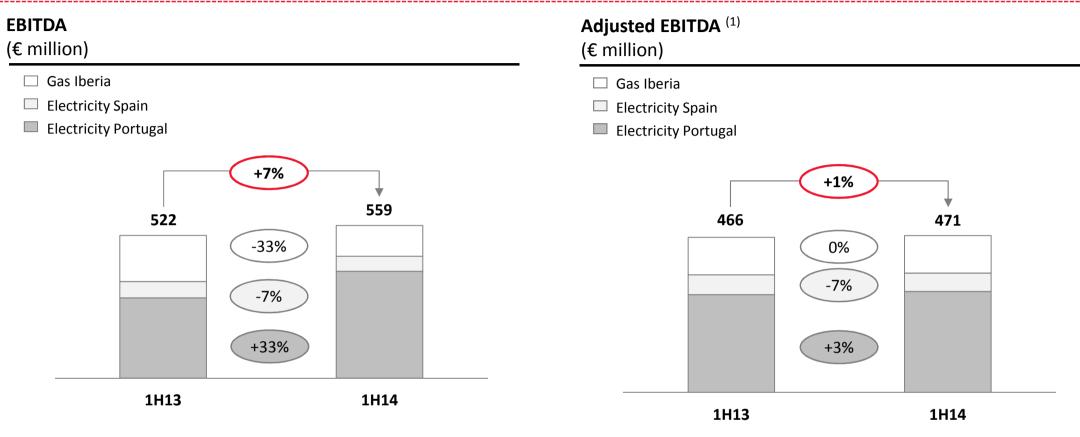




Adjusted EBITDA -10% on the transfer of 3 hydro plants from PPA/CMEC to liberalised market (end of PPAs, gross profit 1H13: €32m); and special regime production outage at several thermal plants on cuts on regulated revenues

### Regulated Energy Networks Iberia (28% of EBITDA)



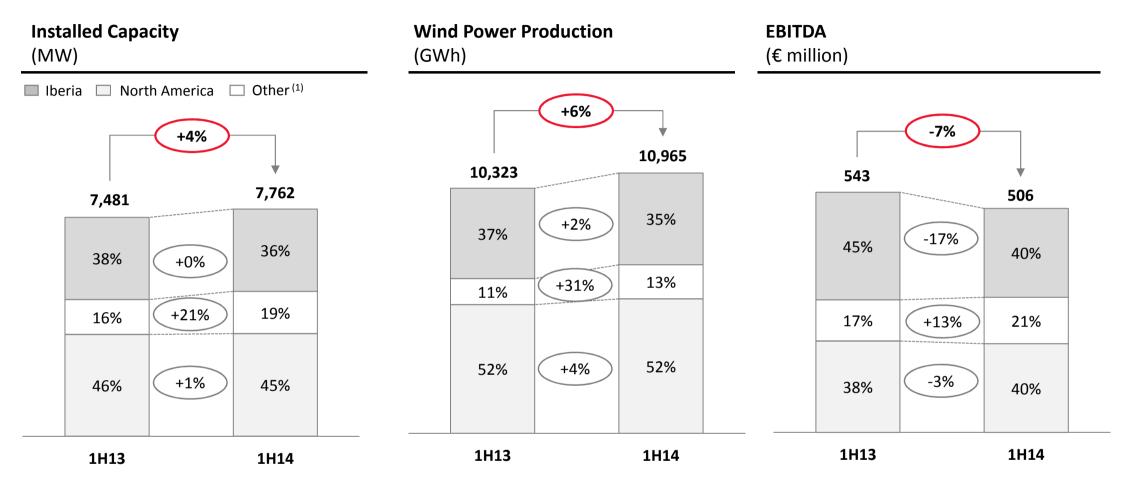


- Electricity Portugal: Tight cost control (OPEX: 7% YoY); RoRAB down from 8.5% in 1H13 to 8.31% in 1H14
- **Electricity Spain:** -€4m YoY on the impact of regulatory changes in Spain as from 2H13
- Gas Iberia: Flat regulated revenues; Disposal of gas transmission in Spain (one-off gain of €56m booked in 1Q13)

Gross Profit -2% YoY; adjusted EBITDA +1% YoY reflects good operating costs performance

# EDP Renováveis (25% of EBITDA): Growth from capacity additions mitigated by regulatory changes in Spain



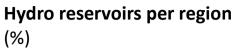


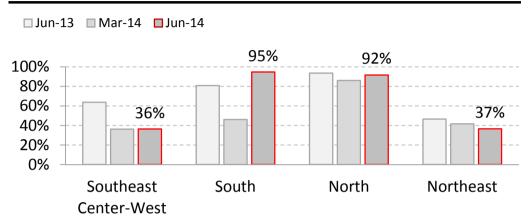
- EBITDA Iberia: -17%; Revenues penalised by the new regulation in Spain in place since Jul-13 and low pool prices in 1Q14
- EBITDA US: -3% in Euro; Adjusted EBITDA +6% in USD (excluding USD18m one-off gain in 1Q13); average selling price +4%
- EBITDA other markets: +13%; capacity additions mostly in Romania, Poland and Italy; lower prices in Romania

(1) Includes Rest of Europe and Brazil

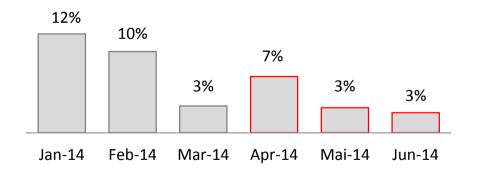
## Brazilian Electricity System: 2Q14 environment







# Electricity demand in Brazil YoY Change (%)



#### **2Q14** developments

- May/Jun-14: Strong decline of rationing risk on slowdown of demand growth and improved hydro conditions in the South
- Apr-14 A-0 generation auction: avg. 2.05GW contracted from May-14 to Dec-19 at avg. price of R\$268/MWh: DisCos' with lower cash flow exposure to high spot prices
- **2Q14: Thermal continued to be fully dispatched in order to preserve hydro reservoirs** (DisCo's overcost of R\$5bn in Apr/Mai-14 vs. R\$10bn in 1Q14; hydro GSF of 94% in 2Q14)
- CCEE/ACR of May-14/Jun-14: €40m (of which €31m already approved by ANEEL) but not accounted for in 2Q14; expected to be booked in 3Q14
- **2Q14: Disco's annual tariff updates:** several double digit increases approved by ANEEL

Despite significant decline of electricity rationing risk, utilities continue facing significant challenges Strong increase of receivables in distribution; hydro generators' production below PPA contractual levels

Source: ONS; ANEEL 24

# EDP Brasil (13% of EBITDA): Reported EBITDA in local currency +1% YoY, adjusted EBITDA -12% YoY



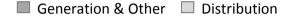
#### **EDP Brasil reported EBITDA**

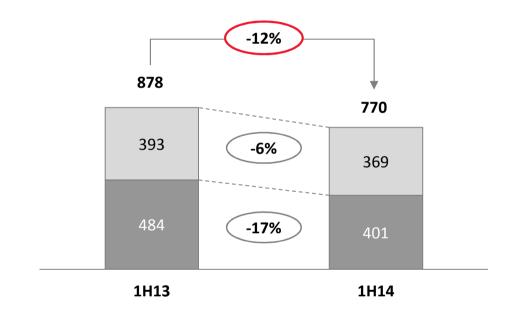
(BRL million)

■ Generation & Other ■ Distribution



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





- **Distribution: -92% on** sharp increase of **tariff deviations** (R\$340m in 1H14 vs. R\$47m in 1H13)
- Generation: +67% on gain with sale of Jari/CC (R\$408m)
- Distribution: -6% due to cut on Escelsa' RoRAB in Aug-13 and higher cost with energy losses
- Generation: -17% on increase of losses (+R\$85m YoY) with energy purchases in spot market (GSF 95% in 1H14)



# Outlook

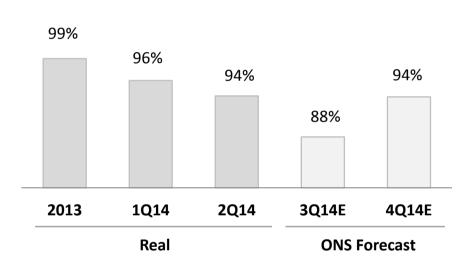
### EDP Brasil: 2H14 prospects



#### Generation

Hydro Generation Scaling Factor (GSF) (1)

(%)



#### Distribution

Regulatory receivables of R\$539m (€180m) as of Jun-14:

Revenues to be collected/booked at EBITDA level in 2H14/2015

- Jul-14: electricity generation costs continued high (avg. spot price in Jul-14: ~R\$590/MWh<sup>(2)</sup> vs. R\$710/MWh<sup>(2)</sup> in 2Q14)
- Jul-14/Aug-14: Cash advance by CCEE of Disco's regulatory receivables Ongoing negotiations for new banking loan
- EDP Brasil Disco's annual tariff updates:

  Escelsa: from 7-Aug onwards (+27% annual tariff increase requested to Aneel); Bandeirante: from 23-Oct onwards

Low GSF scenario in 2H14 should penalise hydro PPA generation (additional purchases in spot market needed to cover 100% of contracted volumes)

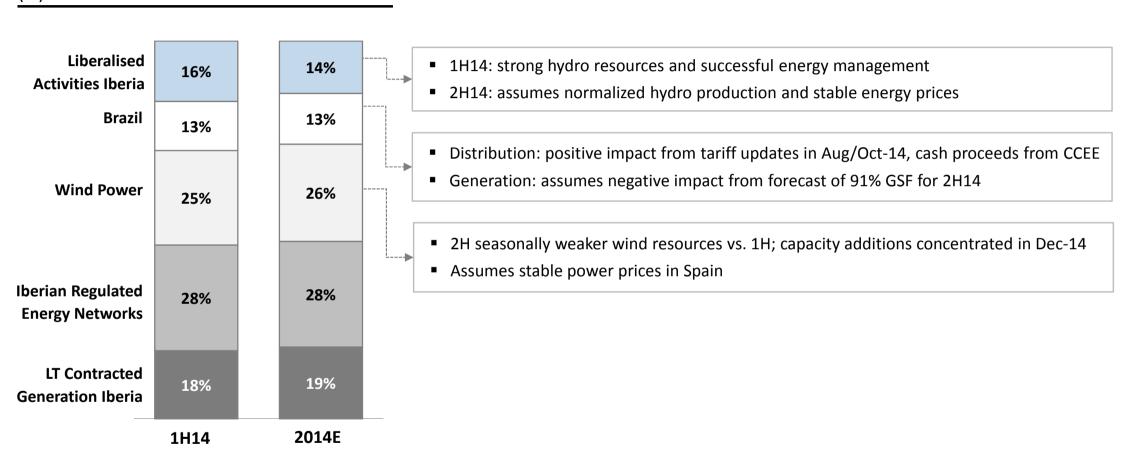
Positive prospects of approval of new banking loan to CCEE and on annual tariff increases should improve Disco's EBITDA and cash flow in 2H14 vs. 1H14

### Outlook for 2014



#### **EBITDA Breakdown**

(%)



Resilient performance enhanced by diversification and risk management

Deleveraging to be supported on cash-flow improvement with low risk profile

# A resilient business model in a challenging environment



# Resilient performance enhanced by diversification

■ EBITDA: +1%

Net profit: +12%

• OPEX III cost savings corporate program: ~€73m in 1H14 (anticipation of 2015 target)

#### **Profitable Growth**

• Expansion capex: Execution of new hydro in Portugal and Brazil; new wind in US (with PPAs)

### Keeping Low Risk profile

Net debt reduction: -€0.2bn

Regulatory receivables: -€0.3bn

Strong financial liquidity: Refinancing needs covered until the end of 2015

2013 annual dividend of €672m (€0.185 per share) fully paid in cash to EDP shareholders in May-14

Improvement on the visibility of EDP's medium term Free Cash Flow potential

Based on high quality asset mix, with stable returns, in diversified markets and adequate risk management



#### **IR Contacts**

Miguel Viana, Head of IR

Sónia Pimpão

Elisabete Ferreira

Ricardo Farinha

João Machado

Noélia Rocha

E-mail: ir@edp.pt

Phone: +351 210012834

#### **Visit EDP Website**

Site: www.edp.pt

#### **Link Results & Presentations:**

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

#### **Next Events**

Sept 10th: BBVA Iberian Conference and BoA-ML High Yield

**Conference in London** 

Sept 11th: Morgan Stanley Power and Utility Conference in London

**Sept 12<sup>th</sup>: BPI Conference in Cascais** 

Sept 18th: Kepler-Cheuvreux Autumn Conference in Paris

**Sept 19<sup>th</sup>: Roadshow Copenhagen (Berenberg)**