



# 2010 Results Presentation

---

**March 4<sup>th</sup>, 2011**

# 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 3<sup>rd</sup> of March 2011 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.

# 2010: Highlights of the period



**EBITDA: €3,613m, +7% YoY**

**Regulated networks & LT Contracted Gen. Iberia (50% EBITDA weight): EBITDA +10% YoY**  
New assets (gas Spain) + stable returns + efficiency improvements

**EDP in Brazil (18% EBITDA weight): EBITDA +22% YoY**  
Electricity demand in Brazil +8%; positive macro environment: BRL +19% vs. EUR

**EDP Renováveis – wind power (20% EBITDA weight) EBITDA +31% YoY**  
New PPAs signed for 841MW in USA; RD1614/10 in Spain reinforced regulatory stability

**Liberalized electricity & gas Iberia (12% EBITDA weight) EBITDA -33% YoY**  
~50% YoY contraction of hedged thermal spreads (as expected); lower arbitrage gains

**Diversified Low Risk Operations + Higher Efficiency + Profitable Growth**

# 2010: Highlights of the period



**Net Profit: €1,079m, +5% YoY**

**Net interest costs +3% YoY**

Avg. cost of debt: 3.5% (vs. 4.0% in 2009); Average debt maturity: stable at 5 years

**Financial liquidity: €4.4bn by Dec-10 + €1.4bn of new funding contracted in Jan/Feb 2011**

€5.8bn which cover expected funding needs over the next 24 months

**Net debt €16.3bn: includes regulatory receivables (€1.4bn) & assets in construction (€1.2bn)**

FFO/Net Debt<sup>(1)</sup> of 18% (vs. 16% in 2009), Net debt/EBITDA<sup>(2)</sup> of 4.1x (vs. 3.9x in 2009)

**Capex 2010: €2.7bn, -€0.6bn YoY (74% was expansion capex, of which 79% in wind & hydro)**

Planned further capex reduction to ~€2.2bn in 2011E and ~€2.0bn in 2012E (as previously stated)

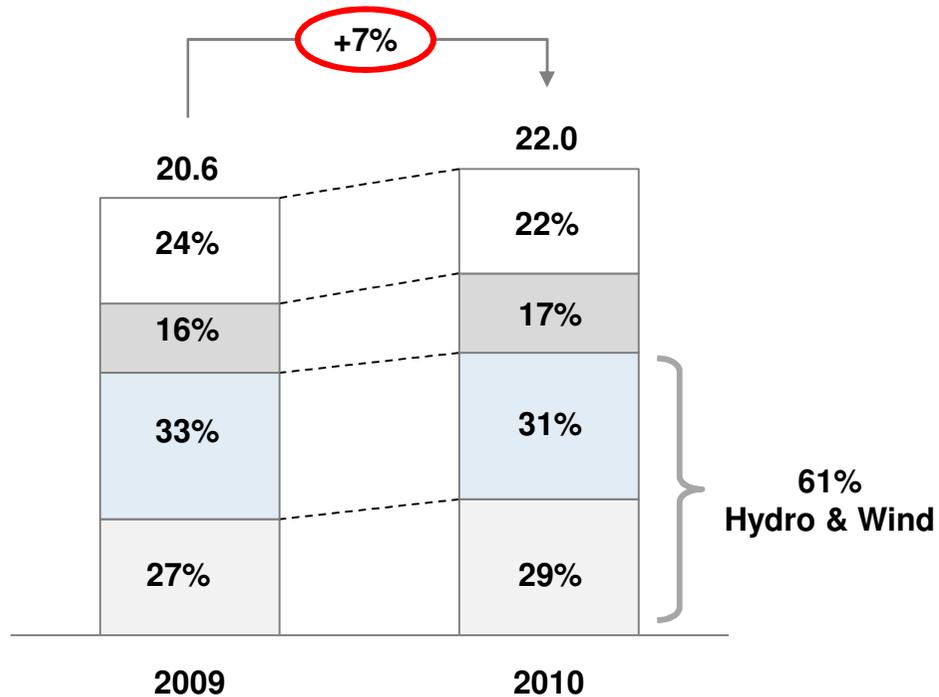
**Adequate financial risk management + Execution of selective growth  
Maintenance of a low risk profile**

# 2010 Operating Headlines

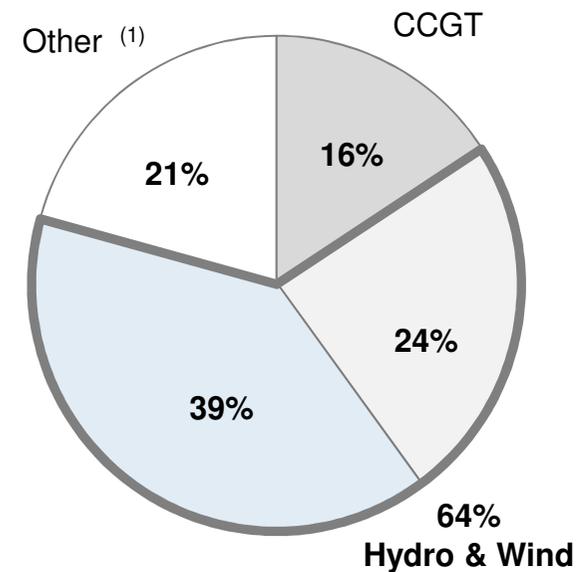


## Installed Capacity (GW)

□ Wind □ Hydro □ CCGT □ Other <sup>(1)</sup>



## 2010 Generation Breakdown by Technology (%)



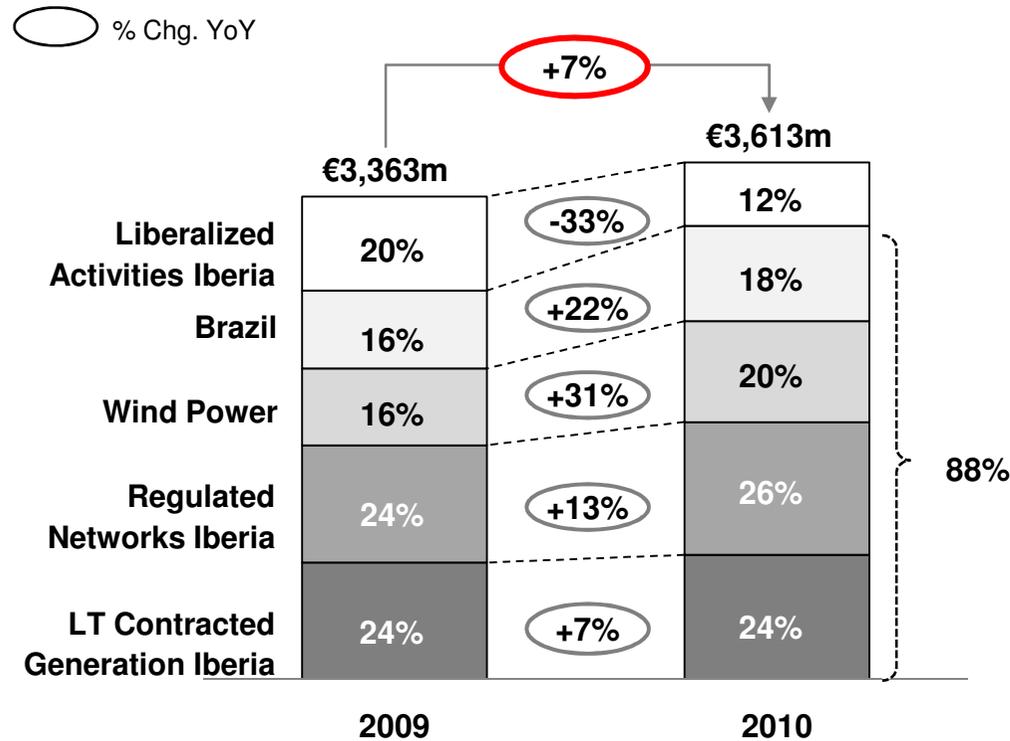
**Installed capacity up 7% YoY;  
Wind & Hydro: 61% of total capacity and 64% of energy produced in 2010**

<sup>(1)</sup> Coal; thermal special regime; nuclear and fuel oil / gasoil.

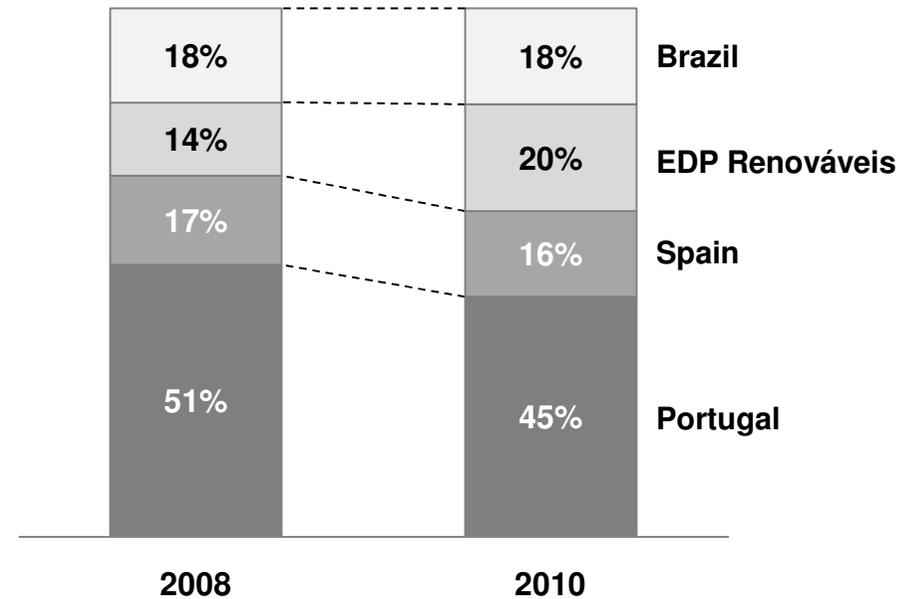
# 2010 EBITDA: 88% of 2010 EBITDA from Regulated and Long Term Contracted Activities



EBITDA Breakdown by Activity  
(€ million)



EBITDA Breakdown by Geography  
(%)



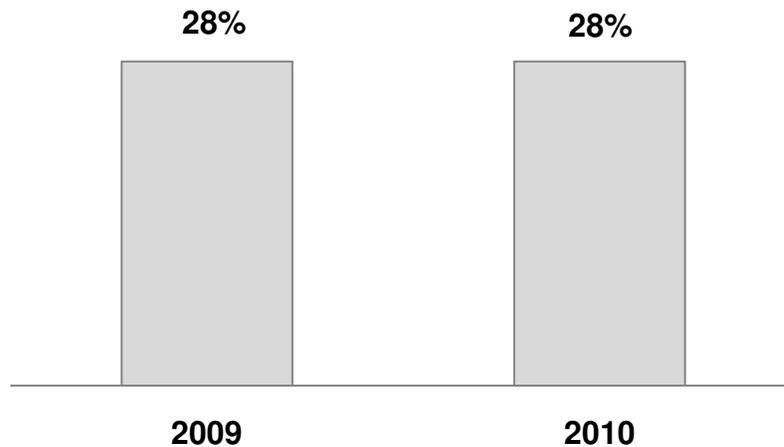
Excluding forex impact (+€109m from Brazil, €13m from USA), EBITDA grew 4% YoY

Portugal's contribution to EBITDA down to 45%

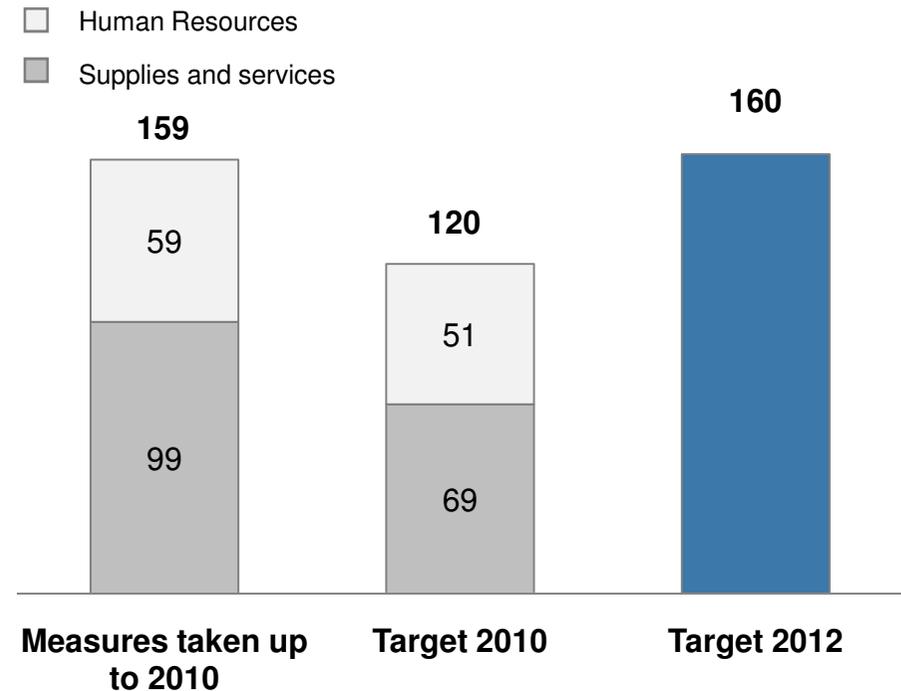
# EDP Consolidated operating costs:



**OPEX/Gross Profit <sup>(1)</sup> : 2010 vs. 2009**  
(%)



**Efficiency Program 2008-12 annual savings <sup>(2)</sup>**  
(€ million)



**Maintenance of opex/gross profit efficiency ratio**

**Efficiency program 33% above 2010 target  
2012 target achieved 2 years in advance**

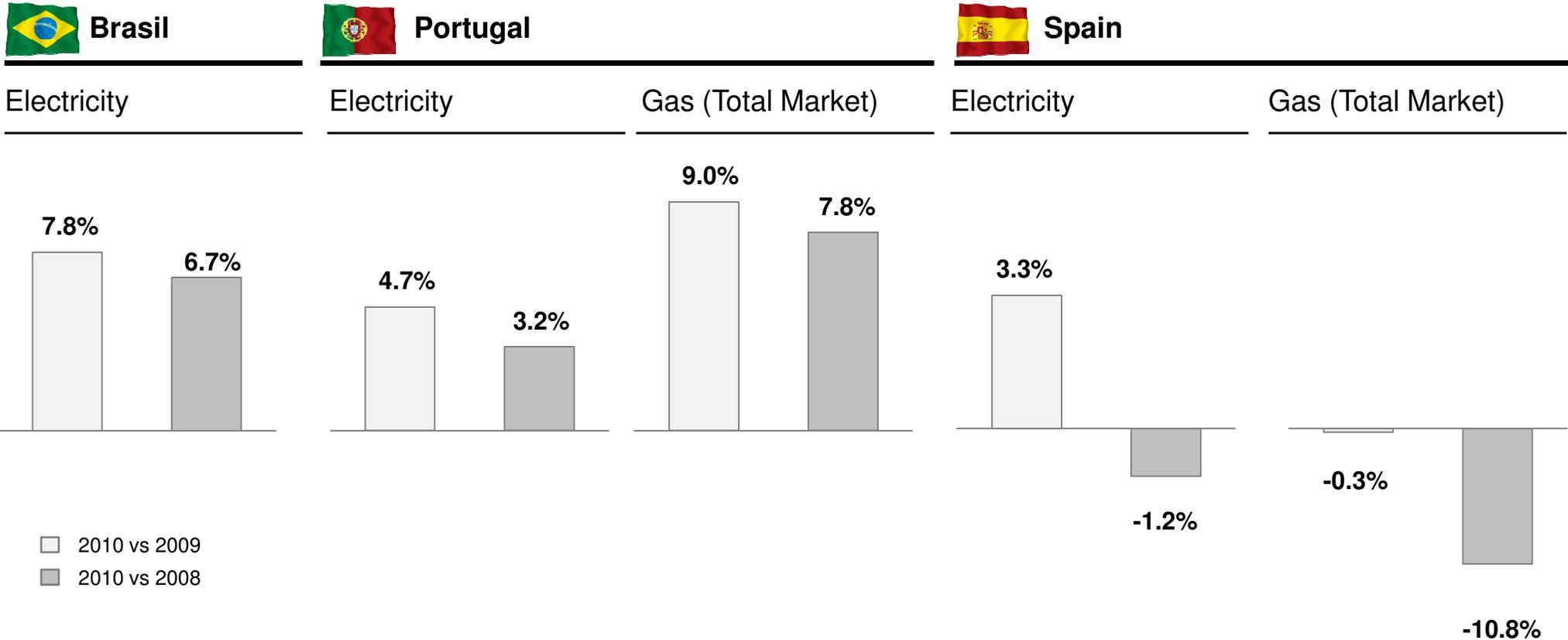
<sup>(1)</sup> OPEX=S&S+Personnel costs+Costs with social benefits excluding restructuring costs; Gross profit adjusted for PTC revenues

<sup>(2)</sup> Savings measured regarding the 2007 cost base excluding inflation, forex and business growth



# **Business Areas**

# Electricity & Gas Demand in EDP's Key Markets



**Brazil:** Sound growth of Brazilian economy, low impact from international crisis

**Portugal electricity:** strong demand growth from export industries (pulp & paper, chemicals)

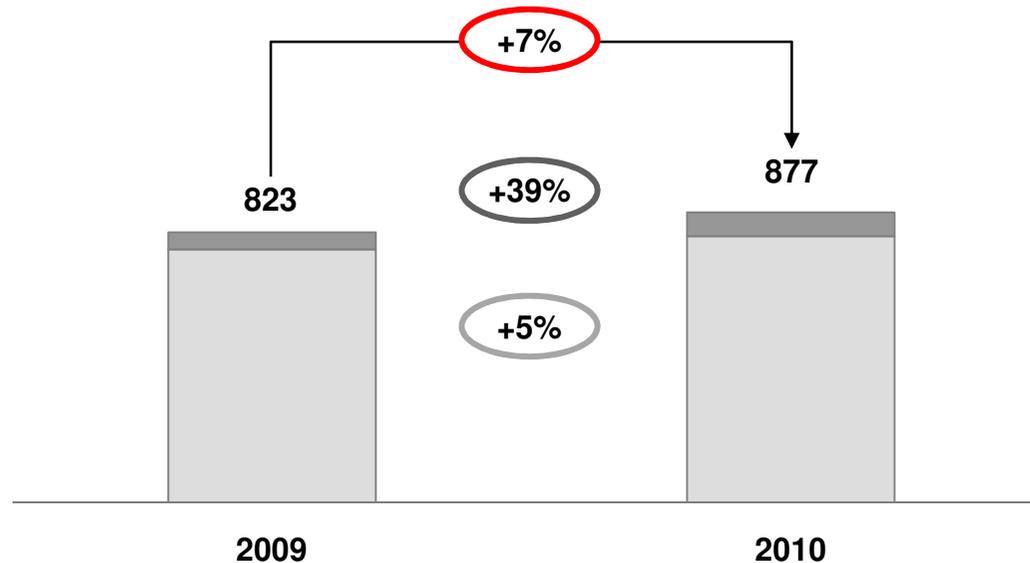
**Gas demand Spain:** Penalised by higher hydro production and lower CCGT output

# Long Term Contracted Generation Iberia (24% of EBITDA)



## EBITDA Long Term Contracted Generation (€ million)

■ PPA/CMEC <sup>(1)</sup> ■ Special regime <sup>(2)</sup>



- **PPA/CMEC:** ROA of 8.5% pre-tax real; Higher fuel procurement results, -1% of installed capacity
- **Special regime:** +69% output from mini-hydro; +46MW of installed capacity in 2009/10

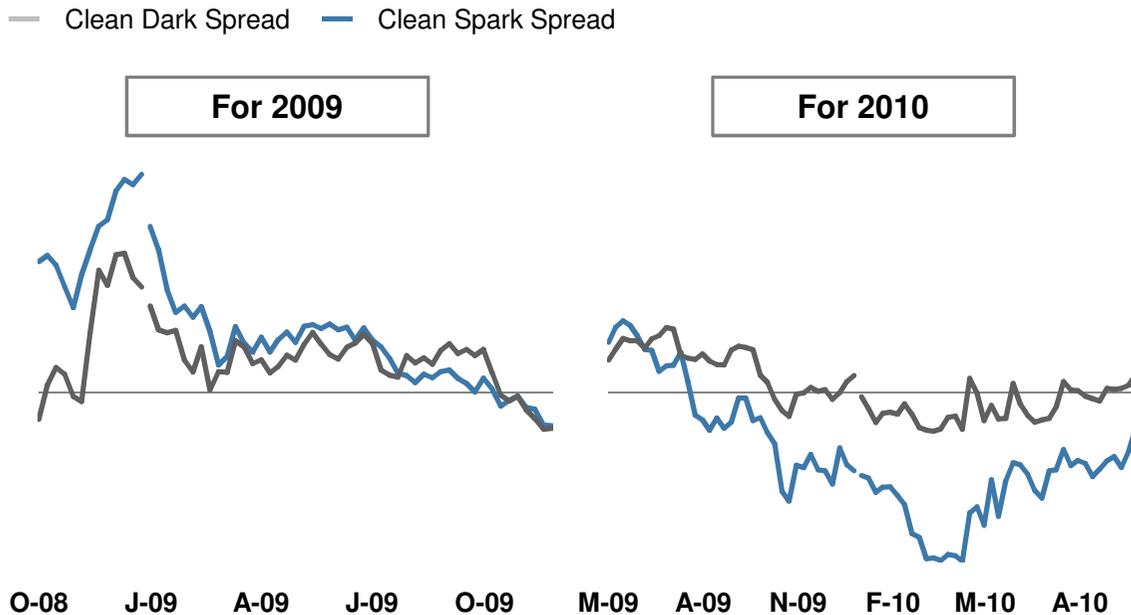
**EBITDA driven by stable return profile + mini-hydro output growth & fuel gains**

<sup>(1)</sup> Refers to generation capacity in Portugal contracted since 1994 through PPAs (Power Purchases Agreements), which since 2007 are under the CMEC (Costs for the Maintenance of Contractual Equilibrium) financial system which preserves PPAs return/risk profile. <sup>(2)</sup> includes mini-hydro, co-generation, biomass and waste in Portugal and Spain; excludes wind power

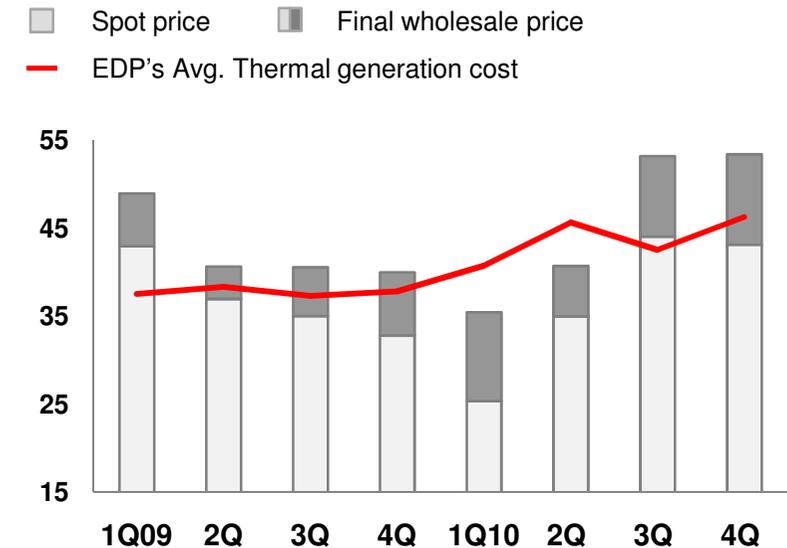
# Liberalised Iberian Market: 2010 Environment



**Iberian Market Forward Clean Spark/Dark Spread, 2009/2010<sup>(1)</sup>**  
(€/MWh)



**Spain – Electricity wholesale price**  
(€/MWh)



- **Hedging closed for 2009:** Faster decline in oil/coal vs. power prices - attractive thermal spreads closed in 4Q08/1Q09 for 2009.
- **Hedging closed for 2010:** Thermal spreads affected by upward trend in oil/coal prices and lower forward power prices in Spain (lower thermal demand, excess of gas and low gas spot prices).

- **Arbitrage opportunities:** Strong in 2H09 & 1H10 (spot price below our hedged generation cost); not relevant in 2H10.
- **Ancillary services:** Strong in 2009/2010 winter, low demand in the system in 2H10

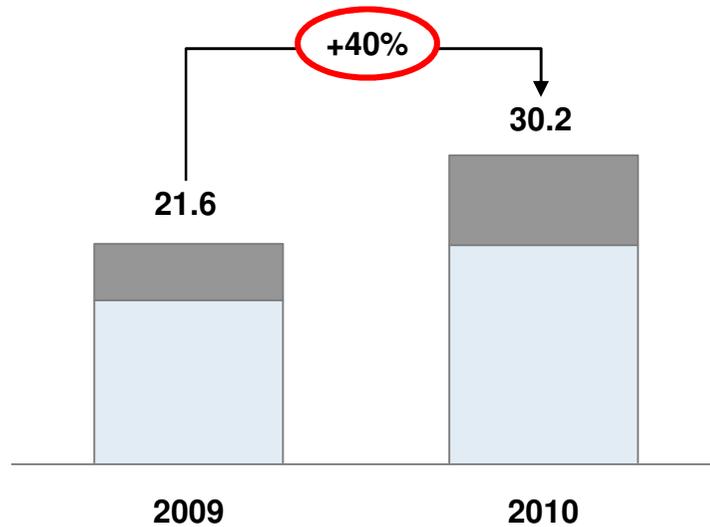
<sup>(1)</sup> Sources: Brokers data for OTC electricity price; Reuters for Brent forward swaps, €/€ forwards; TFS for coal forward swap API2.

# EDP Liberalised Sales of Electricity & Gas to Final Clients



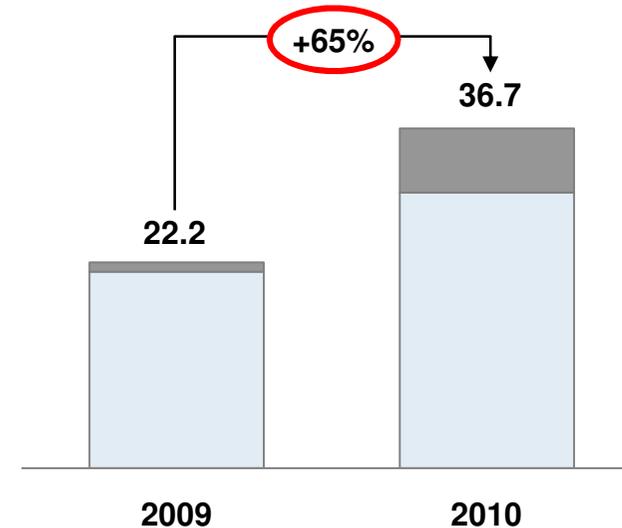
## Electricity Sold to Final Clients (TWh)

Spain <sup>(1)</sup> Portugal



## Gas sold to Final Clients (TWh)

Spain Portugal



- **Spain:** 12% mkt share (11% in 2009): focus on SMEs
- **Portugal:** Gradual transfer of clients to free market

- More competitive sourcing mix on **spot gas purchases**
- **Portugal:** Free market opened in 2009; 28% mkt share<sup>(2)</sup>

**Electricity sales to clients represented 177% of generation output in 2010**

**Gas sold to clients + gas burned in our plants was 123% of our LT sourcing contracts in 2010**

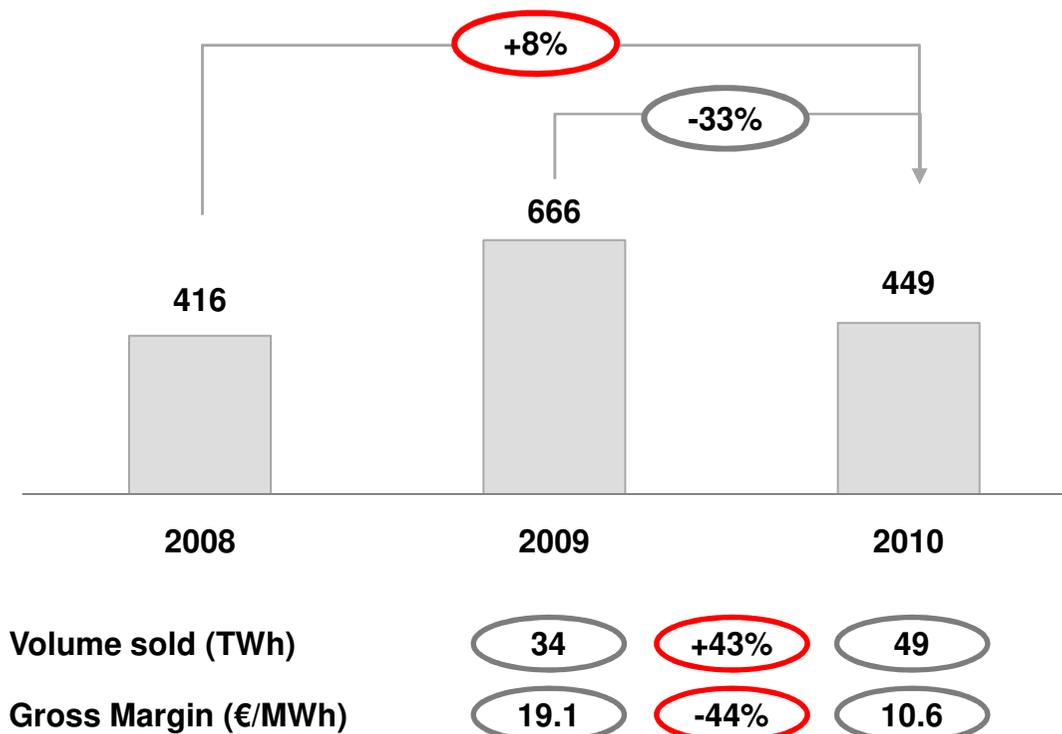
(1) Includes last resort supply

(2) Based on clients with annual consumption >10,000m<sup>3</sup>

# Liberalised Energy Activities Iberia (12% EBITDA)



EBITDA Liberalised Activities<sup>(1)</sup>  
(€ million)



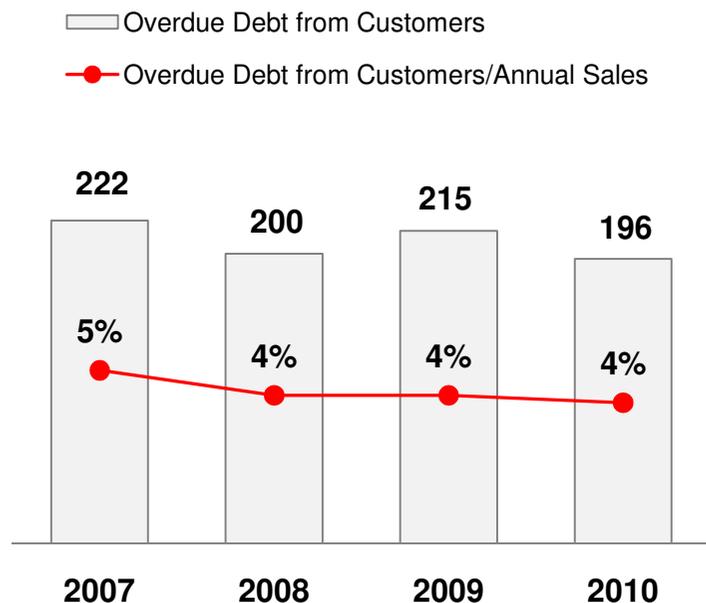
**Lower gross margin per MWh vs. 2009, as expected and in line with hedging previously stated**  
**Higher thermal output, lower arbitrage gains and lower ancillary services in 2H10 vs. 1H10**

<sup>(1)</sup> 2008 and 2009 EBITDA was restated in order to include EDP Soluções Comerciais, our Portugal's commercial shared services platform, which was included in liberalized activities perimeter in 2010. EBITDA from EDP Soluções Comerciais was €22m in 2008, €23m in 2009 and €24m in 2010.

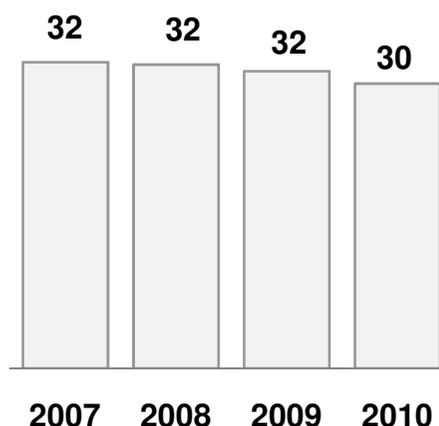
# Commercial Activity Portugal: Control over bills collection



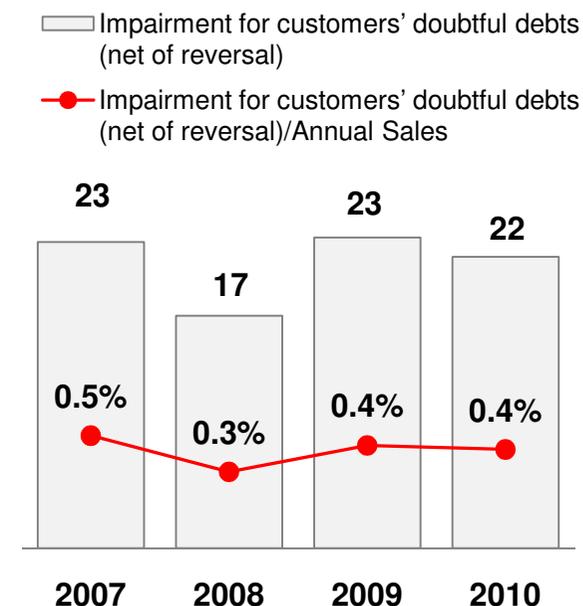
**Overdue Debt from Customers <sup>(1)</sup>**  
(€m; %)



**Average Collecting Period**  
(Days)



**Impairment for customers' doubtful debts (net of reversal)**  
(€m; %)



- No material impact on customers collecting cycle, even considering low economic growth
- Decreasing weight on bi-monthly invoicing led to slight improvement in avg. collecting period
- Stable level of impairments for customers' doubtful debts

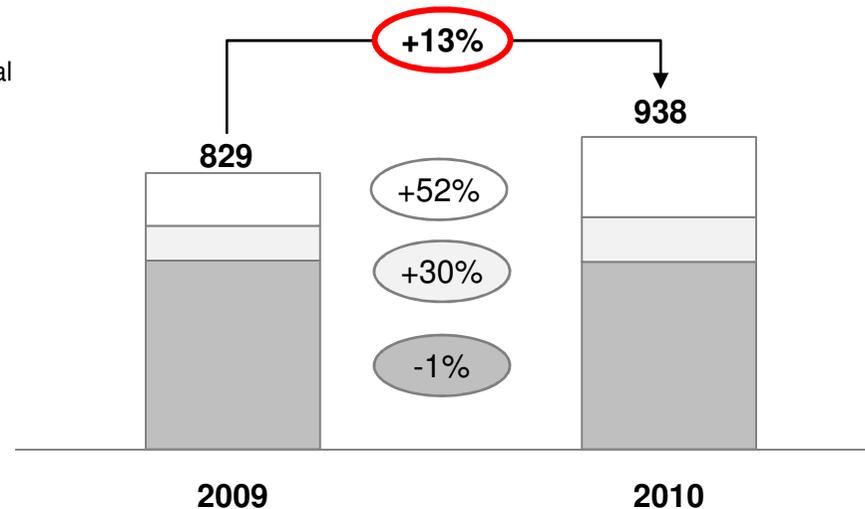
<sup>(1)</sup> Includes electricity and gas sales in Portugal in the regulated system and liberalized market; Excludes grid operator (EDP Distribuição) debt from customers (essentially other liberalized suppliers and municipalities current account)

# Regulated Energy Networks Iberia (26% of EBITDA)



## EBITDA (€ million)

- Gas Iberia
- Electricity Spain
- Electricity Portugal



- **Electricity Portugal:** EBITDA -1% YoY; lower tariff adjustments (+€6m in 2010 vs. +€15m in 2009) higher costs with HR restructuring (€29m in 2010 vs. €13m in 2009). Adjusted EBITDA rose 4%.
- **Electricity Spain:** Improvement in regulation (retroactive to 2009) +€22m; Recurrent EBITDA<sup>(1)</sup> +18% YoY;
- **Gas Iberia:** EBITDA proforma +25% YoY (excluding assets acquired from Gas Natural)

**Excluding one-offs & acquisition, EBITDA in Iberian regulated energy networks grew +10% YoY**

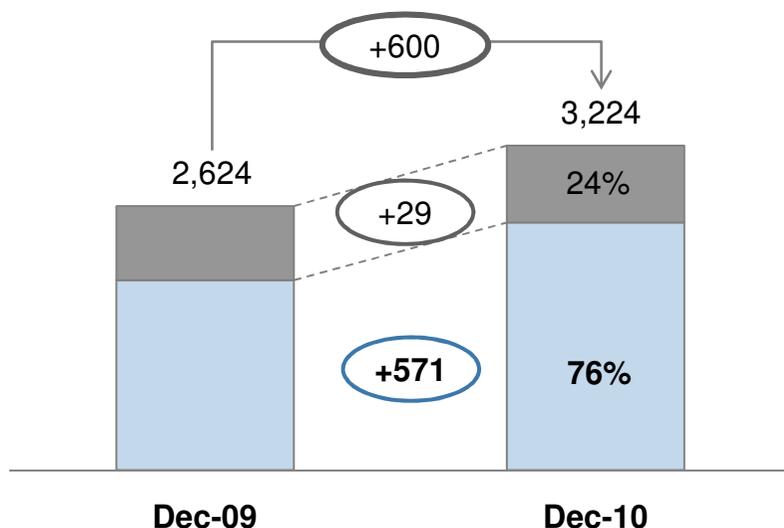
(1) Also excluding the one-off positive impact in 2009 of €17m from upfront connection fees previously paid by new customers, and the €17m operating income resulting from the application of IFRIC18

# EDP Renováveis: Strong volume of PPAs signed in US and regulatory clarification in Spain



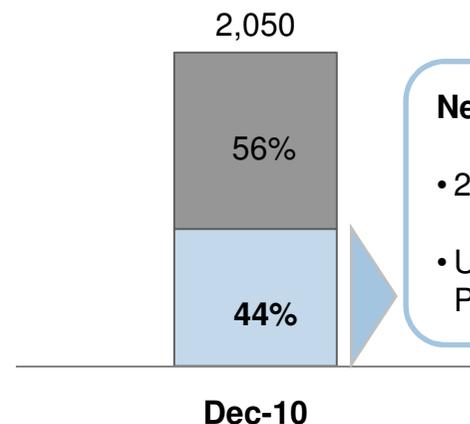
**USA Wind Power Installed Capacity (MW)**

- Merchant
- With PPAs<sup>(1)</sup>



**Spain Wind Power Installed Capacity (MW)**

- RD661/2007
- Transitory Regime (no impact from new regulation)



**New Regulation on RD661/2007:**

- 2011/2012: 35% cut on premium
- Useful life (20 years): lock in of Premium, floor price and tariff

**USA PPAs signed in 2010: 571MW for existing assets + 270MW for future projects for 2011/12**  
**Spain: New regulation excludes retroactivity and provides stability for the long term**

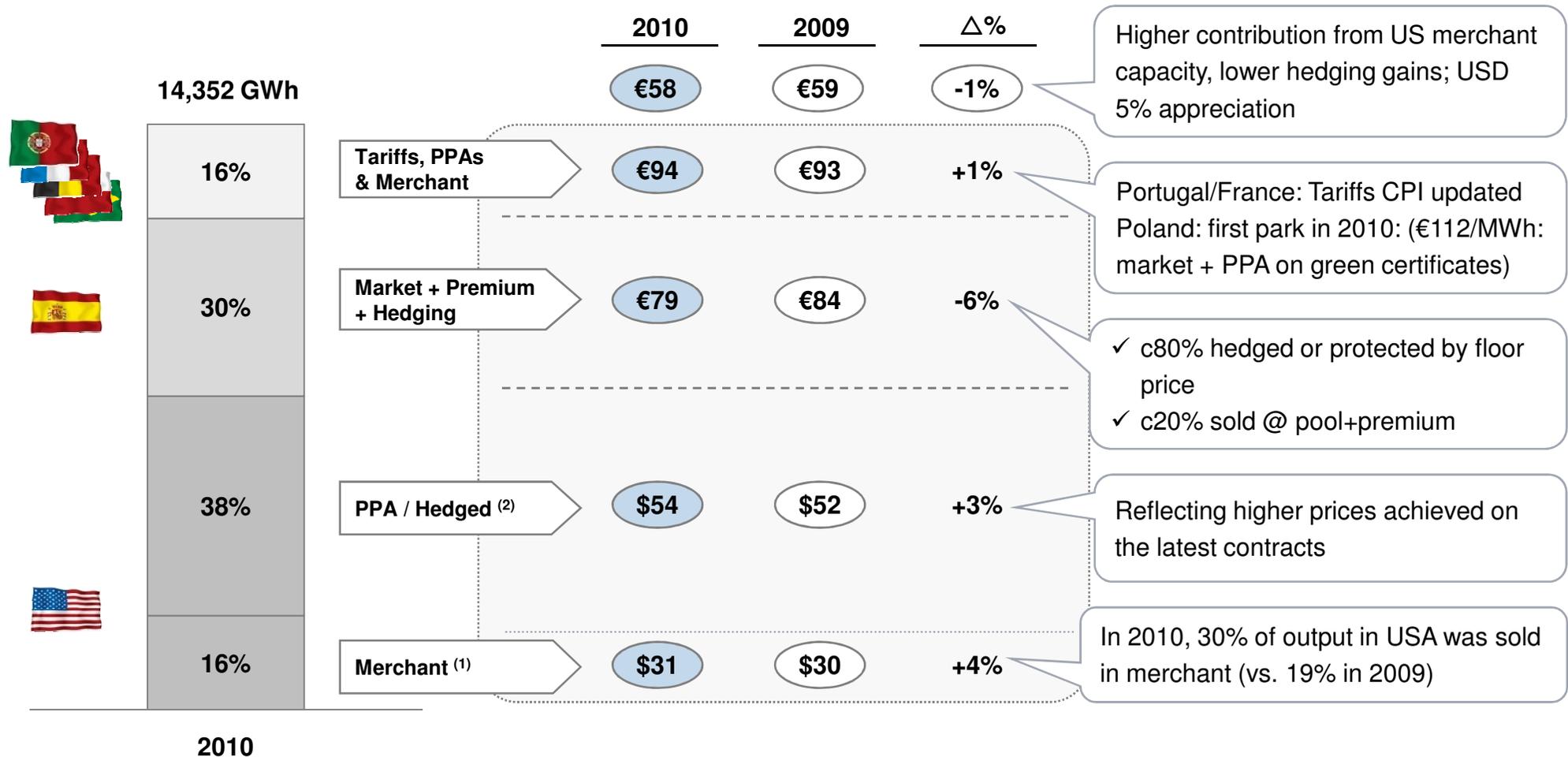
(1) The amount of MWs with PPAs reported for Dec-2010, includes 2 contracts already signed but that will be in force only from Jan-2012 (83MW) and Jun-2012 (175MW)

# Wind power prices



## Production Breakdown

## Avg. Selling Price per MWh



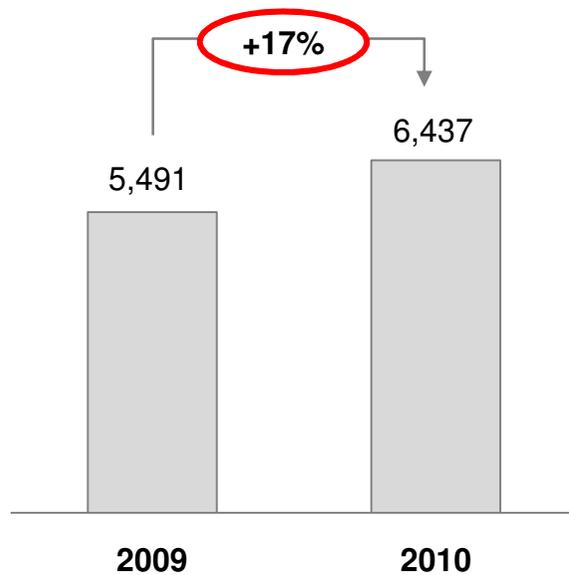
**84% of production in 2010 sold with no exposure (or limited) to market volatility**

<sup>(1)</sup> Excluding sale of interests in institutional partnerships.

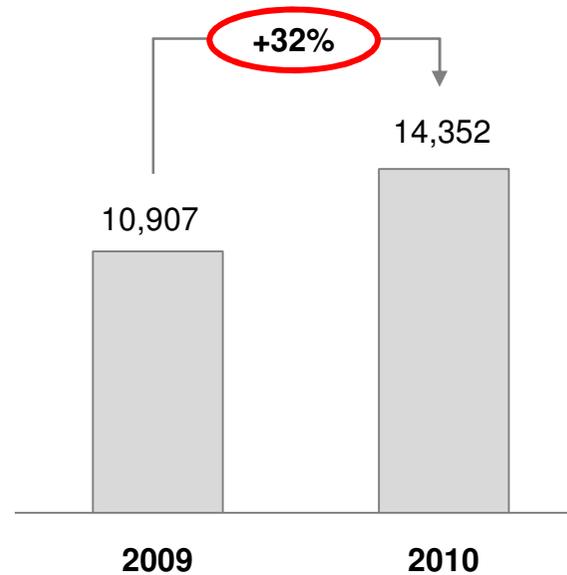
# EDP Renováveis (20% of EBITDA): EBITDA up 31% YoY



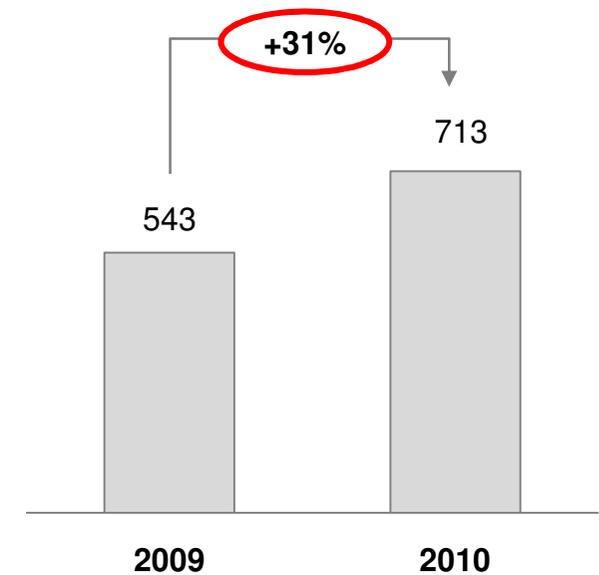
**Installed Capacity**  
(MW)



**Output**  
(GWh)



**EBITDA**  
(€ million)



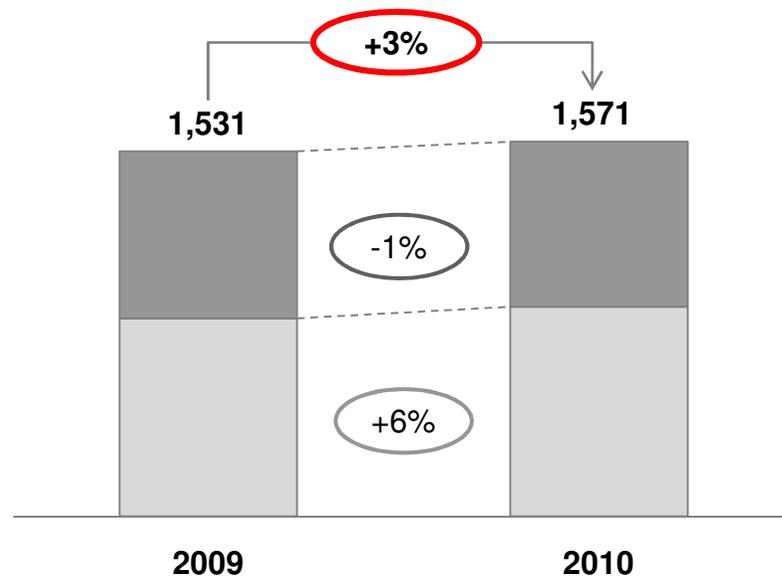
**17% increase of installed capacity; 32% growth of total wind power production**

# Brazil (18% of EBITDA)

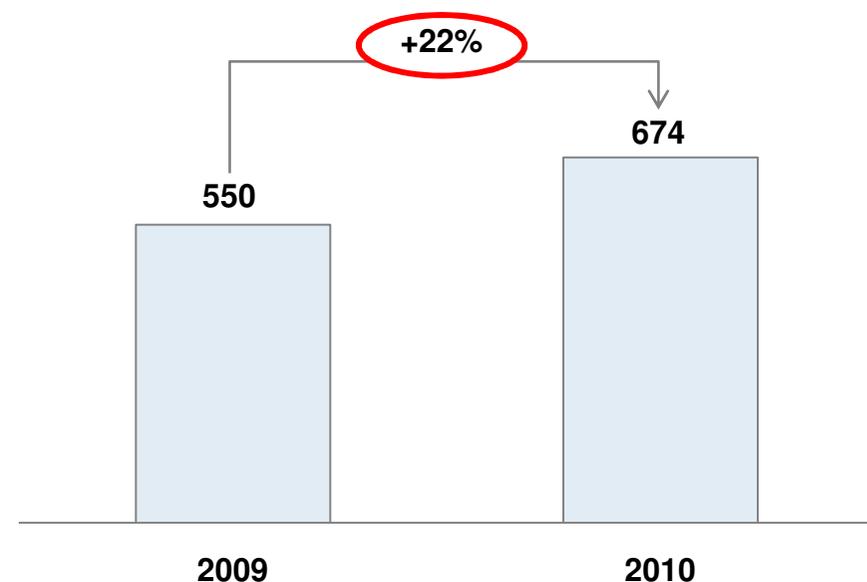


Evolution of EBITDA of EDP Brasil  
(BRL millions)

- Generation & Other
- Distribution



Evolution of EBITDA of EDP Brasil  
(€ million)



**EBITDA +22% YoY; +3% in local currency + 19% appreciation of BRL vs. EUR**

- **Distribution: 11% growth of electricity volumes distributed**
- **Generation & Other: Affected by dry weather conditions in 2H10**

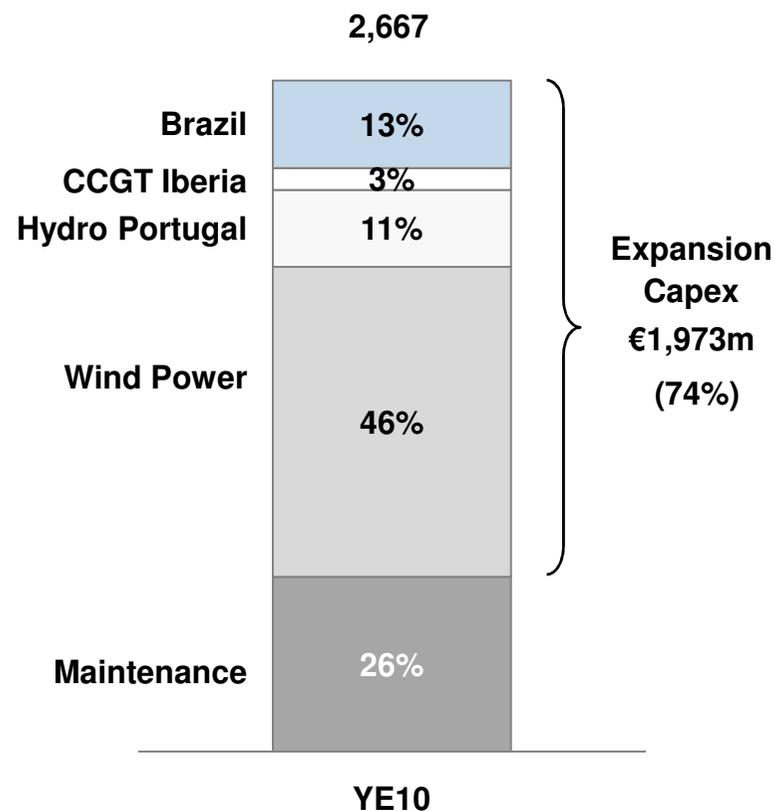


# **Consolidated Financials**

# Consolidated Capex 2010: 74% invested in expansion



Consolidated Capex<sup>(1)</sup>  
(€ million)



## Wind Power

- 50% in USA, 9% Spain, 6% Brazil, 35% Rest of Europe

## Hydro in Portugal under construction

- 2.1GW, €0.5bn accumulated capex by Dec-10

## Brazil New Generation Plant with PPAs

- €0.5bn of accumulated capex, to start in Jan-12

## New CCGT in Spain

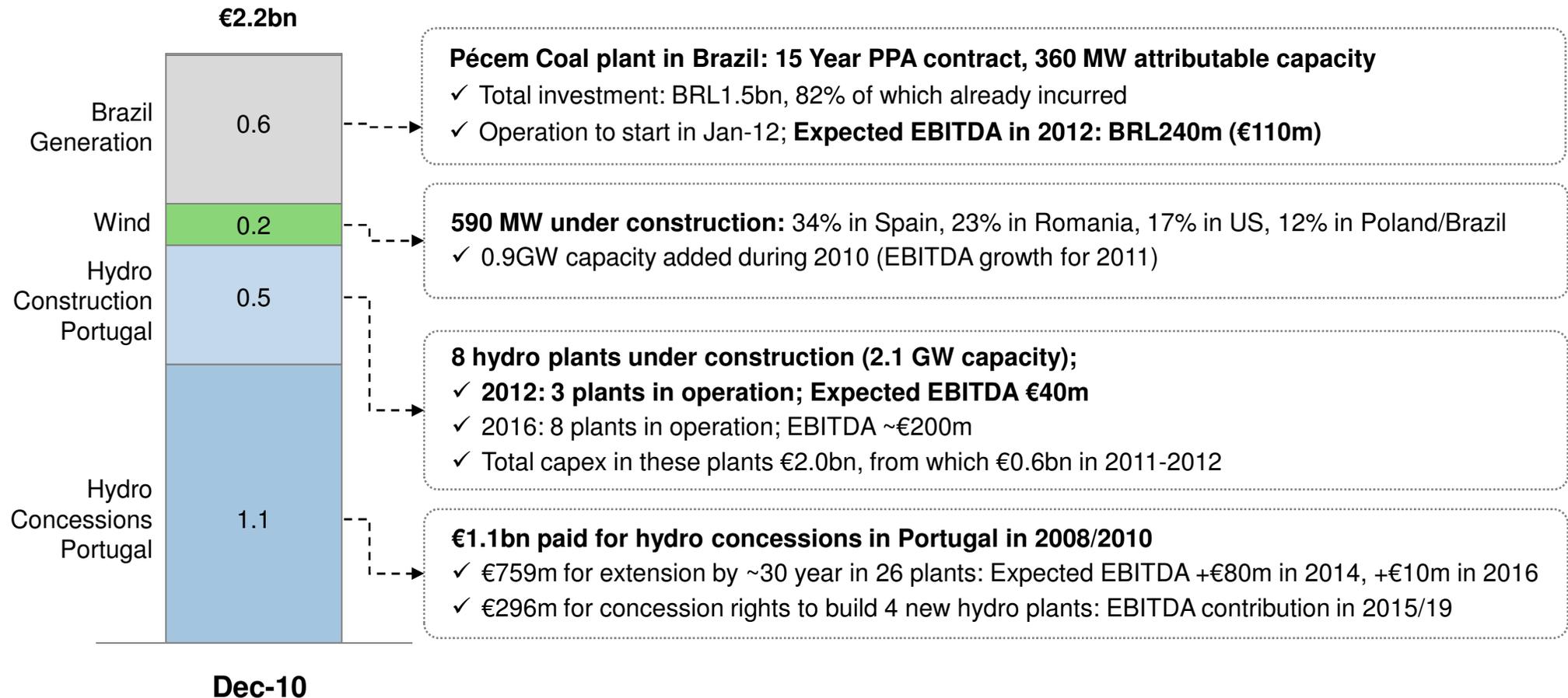
- 428MW, in operation since Dec-10

**In 2010, 79% of expansion capex was made in wind and hydro power**

**Planned capex of €2.2bn for 2011 and €2.0bn for 2012 following cut in wind USA expansion**

<sup>(1)</sup> Capex net of investment subsidies, namely cash grants received in USA

# Construction in Progress & Hydro Concession Payments



**3.1GW under construction, €1.2bn already invested**

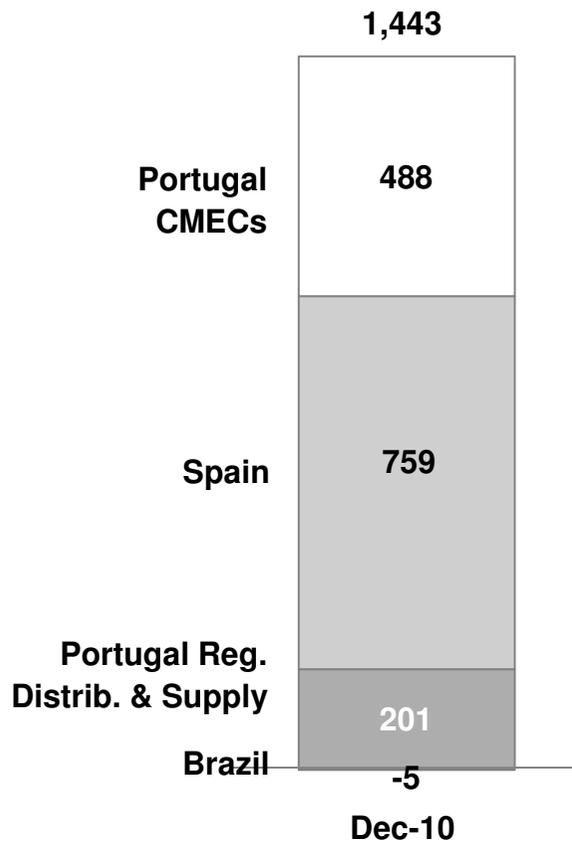
**Coal in Brazil + Hydro in Portugal: +€150m of EBITDA from new capacity already in 2012**

**Hydro concessions Portugal: €1.1bn already invested, EBITDA only from 2014 onwards**

# Net Regulatory Receivables by Dec-10



## Regulatory Receivables (€ million)



### Regulatory Receivables from CMECs: €488m (-€97m vs. Dec-09)

- €319m recovered in 2010 through tariffs
- €221m created in 2010 (coal output and avg. dark spread below forecasts)

### Spanish Tariff Deficit: €759m (+€258m vs. Dec-09):

- €214m tariff deficit created in 2010 + interest accrued on previous amounts
- **Jan/Feb-11: EDP received €205m from the two securitization deals closed**

### Portugal last resort supply & distribution: €201m (+€709m vs. Dec-09)

- €509m surplus from 2009 returned to customers through tariffs in 2010
- New €195m negative tariff deviation generated in 2010
- **2011: €185m regulatory receivable already recognized by the regulator**

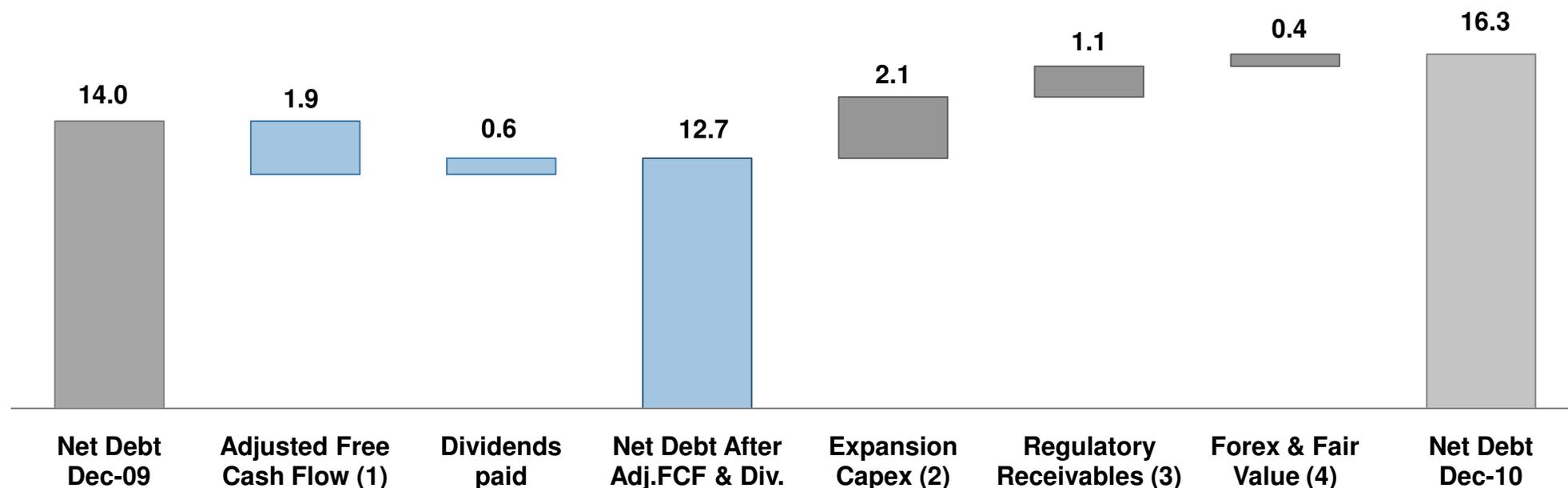
**Regulatory receivables increased by +€0.8bn in 2010**

**Spanish tariff deficit is the largest component, but €0.2bn already recovered in Jan/Feb-11**

# Net debt impacted by higher than expected regulatory receivables and forex on top of planned expansion capex



Change in Net Debt: Dec-09 vs. Dec-10  
(€ billion)



- **Higher than expected regulatory receivables** due to delay of securitization in Spain (2 deals in 1Q11)
- **Forex impact in 2010:** +3% on net debt, +3% on EBITDA
- **Lower level of expansion capex programmed for 2011 and 2012**

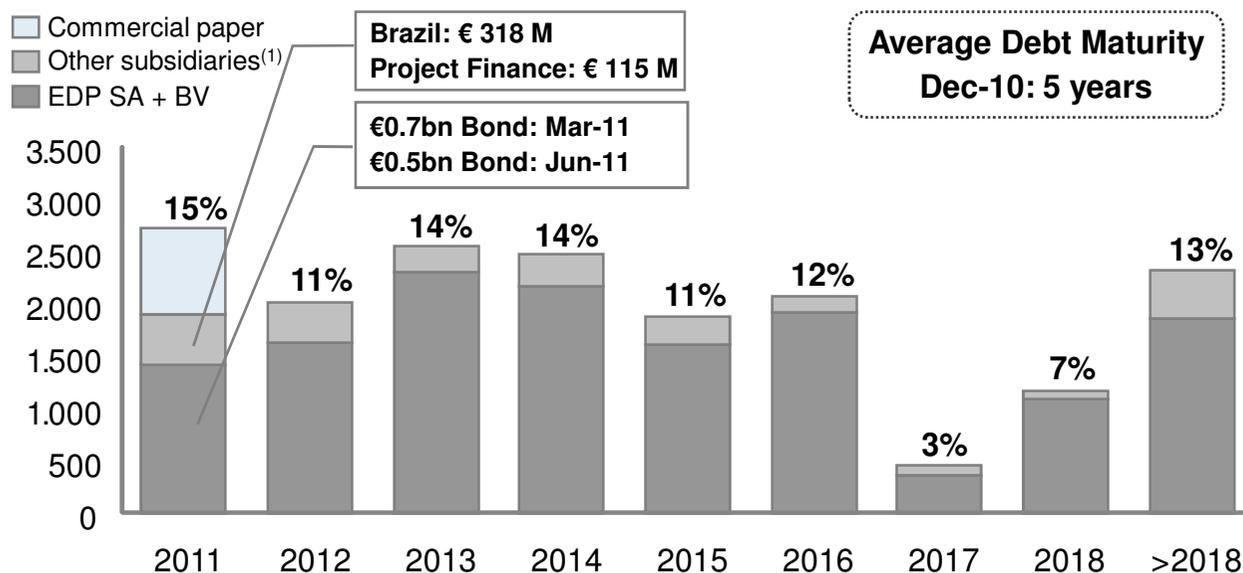
(1) after maintenance capex, interest paid and taxes paid (adjusted for impact from change in regulatory receivables) & other (2) expansion capex and net financial investments  
(3) change in regulatory receivables net of its impact on annual income tax payments (4) impact from mark-to-market of reported net debt due to forex and interest rate market conditions

# Net Debt Breakdown by Dec-10 & credit ratios

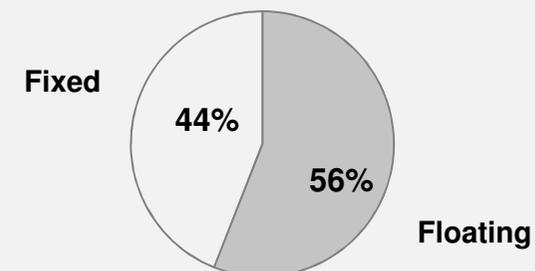


## EDP consolidated debt maturity profile

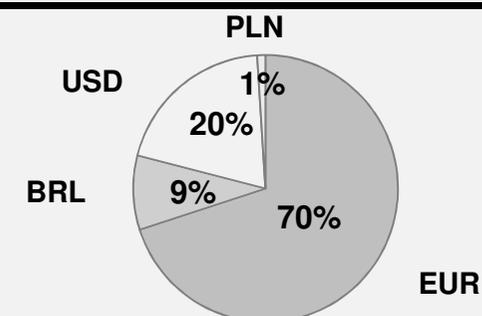
(€ million)



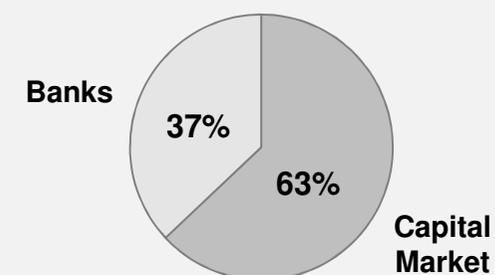
## Debt by Interest Rate Term



## Debt by Currency



## Debt by Source of Funds



	Rating	Last Rating Action
Fitch	A-/Stable/F2	17/06/2010
Moody's	A3/CW-/P2	21/12/2010
Standard & Poors	A-/CW-/A2	03/12/2010

	2009	2010
FFO/Net Debt	16%	18%
Net Debt/EBITDA		
Adjusted <sup>(2)</sup>	3.9x	4.1x

<sup>(1)</sup> Includes essentially EDP Brasil and project finance at EDPR level.

<sup>(2)</sup> Net Debt adjusted for Regulatory Receivables

# EDP financial liquidity position



(€ million)

## Sources of liquidity (Dec-10)

Instrument	Maximum Amount	Number of counterparties	Utilised	Available	Maturity
Revolving Credit Facility (US\$1.5bn)	1,154	22	1,154	-	02-07-2014
Revolving Credit Facility	2,000	19	-	2,000	03-11-2015
Domestic Credit Lines	242	14	-	242	Renewable
Underwritten CP Programmes	650	3	-	650	Renewable
<b>Total Credit Lines</b>	<b>4,046</b>		<b>1,154</b>	<b>2,892</b>	
<b>Cash and Equivalents:</b>				<b>1,547</b>	
<b>Total Liquidity Available</b>				<b>4,439</b>	

**Jan/Feb-11: €1.4bn funding raised: €0.9bn 5Y & 3Y bond issues + €0.3bn EIB 15Y loan + €0.2bn Spanish Tariff deficit securitisation**

**€5.8bn of cash and liquidity facilities available by Feb-11**

# EDP main sources and uses of funds in 2011-2012



## Sources of funds

• Cash & Equivalents (Dec-10):	€1.5bn
• Available Credit Lines (Dec-10):	€2.9bn
• New funding raised (Jan/Feb-11):	€1.2bn
• Spanish Tariff Deficit Securitisation (Jan/Feb-11):	€0.2bn
<b>Total:</b>	<b>€5.8bn</b>

## Use of funds

• Refinancing needs in 2011-2012:	
Bond maturing in Mar-11:	€0.7bn
Bond maturing in Jun-11:	€0.5bn
Loans maturing in 2011:	€0.1bn
Bond maturing in Jun-12:	€0.5bn
Bond maturing in Nov-12:	€0.8bn
Loans maturing in 2012:	€0.4bn
<b>Total:</b>	<b>€3.0bn</b>

**Comfortable current liquidity position covers funding needs over the next 24 months**

**Target proceeds from disposals in 2011: ~€500m (several options under analysis)**

**Regulatory receivables 2011E: Expected fall in Spain (securitization), increase in Portugal**

# Net Profit up 5% YoY



(€ million)	2009	2010	Δ %	Δ Abs.
<b>EBITDA</b>	<b>3,363</b>	<b>3,613</b>	<b>+7%</b>	<b>+250</b>
Net Depreciations and Provisions	1,393	1,550	+11%	+157
<b>EBIT</b>	<b>1,970</b>	<b>2,063</b>	<b>+5%</b>	<b>+93</b>
Net Interest Costs	(541)	(558)	+3%	-17
Other <sup>(1)</sup>	139	157	+13%	+18
Income Taxes	400	427	+7%	+27
Minority Interests	144	156	+8%	+12
<b>Net Profit</b>	<b>1,024</b>	<b>1,079</b>	<b>+5%</b>	<b>+55</b>

7% increase of installed capacity  
Acquisition of gas networks

Lower cost of debt: 3.5% in 2010 vs. 4.0% in 2009  
and 10% increase in avg. net debt

Higher earning before taxes, higher effect. tax rate

Brazil: EDP's economic interest down  
from 72% to 65%

<sup>(1)</sup> Results from associated companies, capital gains, impairments and discontinued activities



# **Sustainability & Prospects 2011**

# Sustainability: Ranked in 2010 as Best Utility Worldwide

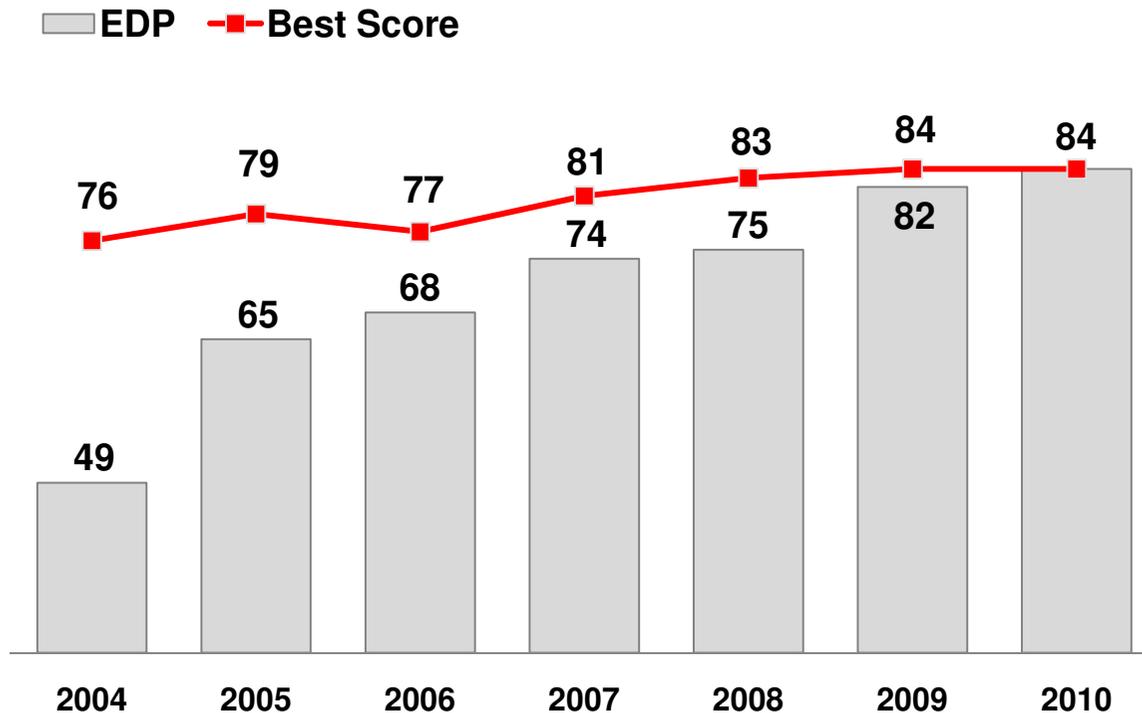


## Results of Sustainability Assessment (Absolute points 0-100)



**Best in class with highest score**

- *Climate Strategy*
- *Risk Management*
- *Stakeholder Engagement*
- *Price Risk Management*
- *Scorecard/Measurement Systems*
- *Social Reporting*
- *Human Capital Development*
- *Biodiversity*

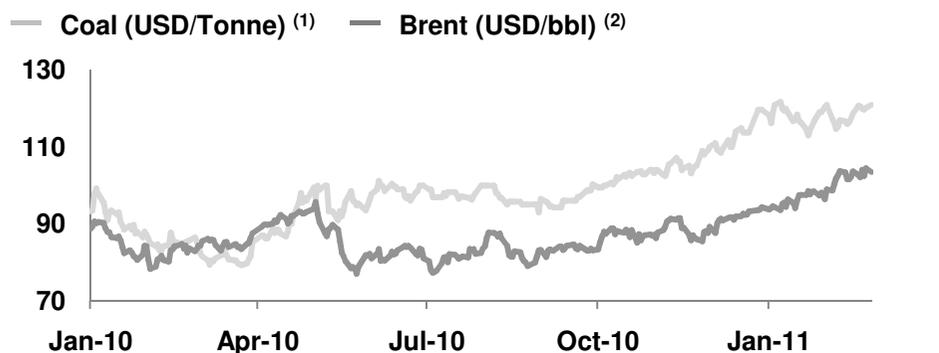


**EDP was rated as #1 worldwide among 62 utility companies evaluated**

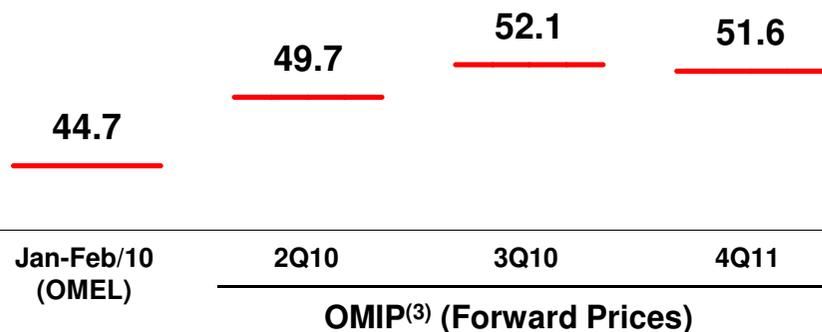
# Liberalised activities Iberian Market: Current Environment



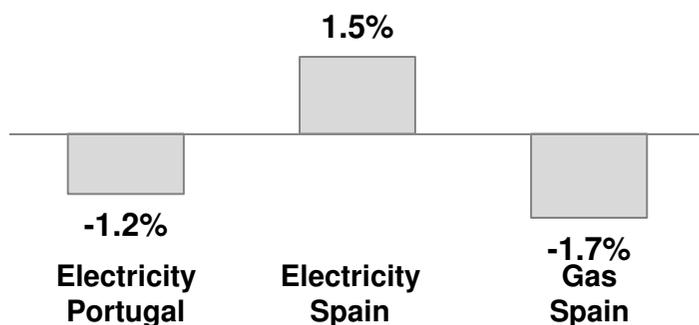
## Forward Energy Markets for 2011 (US\$)



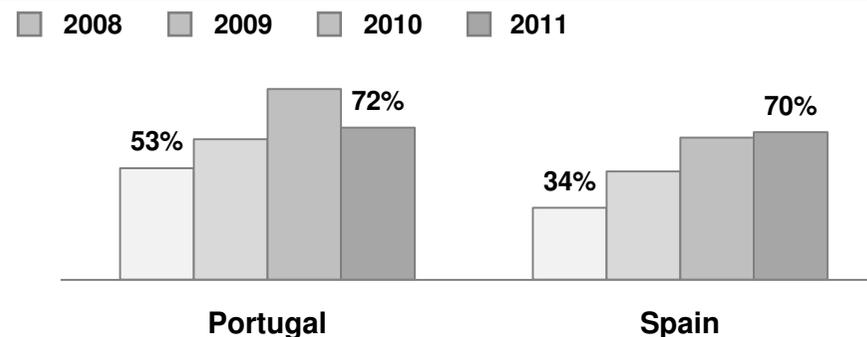
## Spain - Wholesale Electricity Prices (€/MWh)



## Iberia – Energy Demand YoY Growth, Jan/Feb-11<sup>(4)</sup> (%)



## Iberia – Hydro reserves (as of Feb 24<sup>th</sup>) (%)



**Residual demand for thermal power production and thermal spreads continue at low levels**

<sup>(1)</sup> Reuters; Based on API2 contract exp 4Q11; <sup>(2)</sup> Reuters; Based on Brent contract for Dec-11;

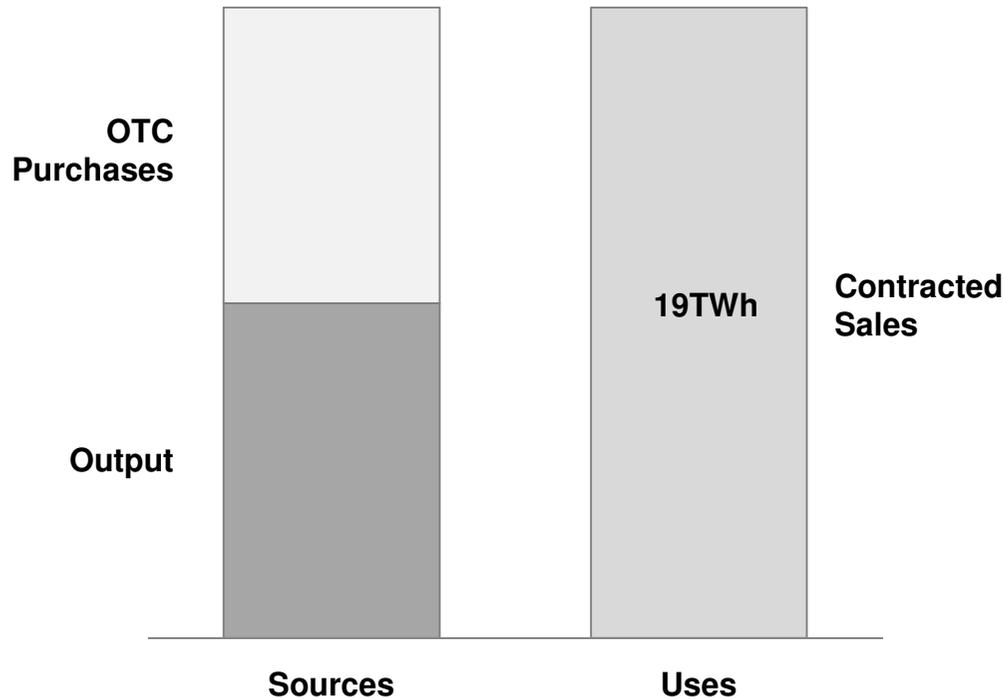
<sup>(3)</sup> OMEL (YT Feb 28<sup>th</sup>; OMIP, as of Feb 28, 2011;

<sup>(4)</sup> Source: REN, REE and Enagas; Electricity growth adjusted for temperature and working days

# Liberalised activities: Outlook for 2011



## EDP: Electricity Forward Contracting, 2011 (TWh)



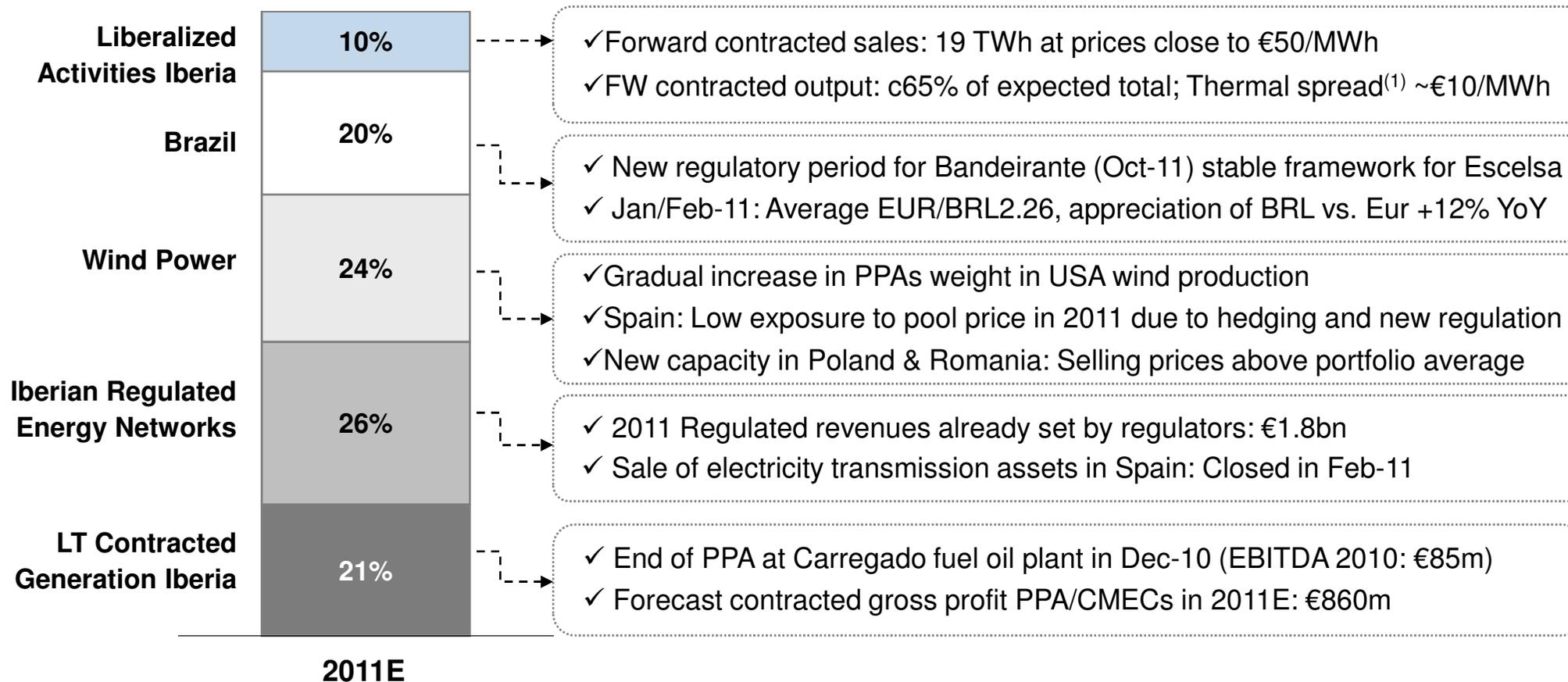
- Avg. selling price contracted with clients<sup>(1)</sup>: ~€50/MWh, in line with 2010
- 65% of expected output is forward contracted
- Average Clean Thermal Spread<sup>(2)</sup> Locked in: ~€10/MWh, in line with 2010

**Hedging through forward contracting of electricity sales & fuel costs to reduce risk**

(1) Before Capacity Payment

(2) Including CO<sub>2</sub> Costs and free CO<sub>2</sub> allowances

# Prospects for 2011: EBITDA



**Good visibility on EBITDA: ~90% with very low risk**  
**Low single digit growth at EBITDA level in 2011**

(1) Average of clean spark spreads and clean dark spreads contracted; includes proportional CO<sub>2</sub> free allowances.



## 2011E

- Average cost of debt: Expected to be ~4.0%
- Regulatory receivables: Expected additional securitisations in Spain, slight increase in Portugal
- Target cash proceeds from disposals in 2011: ~€500m (several options under analysis)
- 2010 full cash dividend payment in 2Q11 (€0.17<sup>(1)</sup> per share, full cash payment ~€615m)

**Net debt 2011E < Net Debt 2010** <sup>(2)</sup>

**Net Profit: Low single digit growth**

## 2012E

- Positive impact from new capacity additions on EBITDA and Free Cash Flow:  
New PPA coal in Brazil + 3 new hydro plants in Portugal (expected impact on 2012 EBITDA: €150m)
- Lower planned capex for 2012E: €2.0bn
- Target full cash 2011 dividend of €0.185 per share (in line with previous guidance)

**Clear positive free cash flow generation in 2012**

**Execution of ongoing investments:** will add cash flows with attractive risk/returns to our portfolio

**Controlled risk in energy markets:** Restrict merchant wind in US, integrated Iberian management

**Controlled risk in financing:** Improve free cash flow profile, assure funding needs 2 years ahead

(1) Dividend to be proposed by EDP's Executive Board; subject to approval on the AGM

(2) Assuming stable ForEx rates, including impact from future disposals and assuming future securitisation of tariff deficits

# A resilient business model in a challenging environment



## Improvement of returns

- EBITDA +7% (wind power and Brazil were the key growth drivers)
- Net interest costs: +3% (cost of debt of 3.5% in 2010, avg. maturity 5 years)
- Net Profit: +5%



## Continued Profitable Growth

- Total Installed capacity: +7% YoY (wind power capacity +17% YoY)
- 3.1GW capacity under construction (€1.2bn already invested)
- EBITDA from coal Brazil & new hydro Portugal: €150m estimate for 2012



## Controlled risk

- Regulated or long term contracted activities represent > 85% of EBITDA
- Increased market diversification (Brazil, USA, Poland, France, etc.)
- Capex reduction for 2011E/2012E, ~€500m target disposals for 2011
- Financial liquidity: €5.8bn covers funding needs over next 24 months

**Dividend proposal: €0.17<sup>(1)</sup> per share (+10% YoY)**

(1) Dividend to be proposed by EDP's Executive Board; subject to approval on the AGM



## Visit EDP Website

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

Link Results & Presentations:

<http://www.edp.pt/EDPI/Internet/EN/Group/Investors/Publications/default.htm>

## IR Contacts

**Miguel Viana, Head of IR**

**Sónia Pimpão**

**Elisabete Ferreira**

**Ricardo Farinha**

**Pedro Coelhas**

**Noélia Rocha**

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

**Phone: +351 210012834**

## Next Events

**March 3<sup>rd</sup>: EDP discloses 2010FY Results**

**March 14<sup>th</sup>-15<sup>th</sup>: EEI Conference, London**

**March 16<sup>th</sup>: Roadshows in Paris and Toronto**

**March 17<sup>th</sup>: Roadshows in Boston and San Francisco**

**March 18<sup>th</sup>: Roadshows in New York and San Francisco**