



9M13

# Financial Results

## Conference call and webcast

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**Webcast:** [www.edp.pt](http://www.edp.pt)

**By Phone dial-In number:** +44 (0)20 7162 0077    Conference ID: 938011  
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**Lisbon, October 31st 2013**

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# Main Highlights



Income Statement (€ m)	9M13	9M12	Δ %	Δ Abs.
<b>Gross Profit</b>	<b>4,216</b>	<b>4,100</b>	<b>3%</b>	<b>+116</b>
Supplies and services	672	673	-0%	-1
Personnel costs, employees benefits	491	481	2%	+11
Other operating costs (net)	253	203	25%	+50
<b>Net Operating costs (1)</b>	<b>1,417</b>	<b>1,357</b>	<b>4%</b>	<b>+59</b>
<b>EBITDA</b>	<b>2,799</b>	<b>2,742</b>	<b>2%</b>	<b>+57</b>
Provisions	40	3	-	+37
Net depreciation and amortisation (2)	1,086	1,060	2%	+25
<b>EBIT</b>	<b>1,673</b>	<b>1,679</b>	<b>-0%</b>	<b>-5</b>
Capital gains/(losses)	0	3	-100%	-3
Financial results	(515)	(516)	0%	+1
Results from associated companies	25	17	41%	+7
<b>Pre-tax Profit</b>	<b>1,183</b>	<b>1,183</b>	<b>-0%</b>	<b>-0</b>
Income taxes	242	273	-11%	-31
Discontinued activities	-	-	-	-
Net profit for the period	941	910	3%	+31
<b>Net Profit Attributable to EDP Shareholders</b>	<b>792</b>	<b>795</b>	<b>-0%</b>	<b>-2</b>
Non-controlling Interest	149	116	29%	+33

Key Operational Data	9M13	9M12	Δ %	Δ Abs.
Employees	12,297	12,297	-	-
Installed capacity (MW)	22,695	22,733	-0%	-38

Key Financial Data (€ m)	9M13	9M12	Δ %	Δ Abs.
FFO (Funds from operations)	1,889	2,041	-7%	-152
Capex	1,166	1,197	-3%	-32
Maintenance	422	446	-5%	-23
Expansion	743	752	-1%	-9
Net investment in the period	(365)	56	-	-421

Key Balance Sheet Data (€ m)	Sep-13	Dec-12	Δ %	Δ Abs.
Equity book value	8,383	8,192	2%	+191
Net debt	18,096	18,233	-1%	-137
Regulatory receivables (4)	2,989	2,710	10%	+279
Net debt/EBITDA (x)	4.8x	5.0x	-	-0.2x
Adjusted net debt (3)/EBITDA (x)	4.1x	4.3x	-	-0.2x

**EDP's EBITDA rose by 2% (+€57m), to €2,799m in 9M13**, propelled by our international subsidiaries: i) **EDP Brasil** 'EDPB' (EBITDA +25%, or +€100m), which benefited in 3Q13 from the recovery of past tariff deviations in the distribution business and from the entry into operation of the coal power plant Pecém I; and ii) **EDP Renováveis** 'EDPR' (EBITDA +5%, or +€33m), on the back of investments in new wind capacity outside the Iberian Peninsula, and including a lower remuneration in Spain. Excluding the impact from the BRL (-12%) and USD (-3%) depreciations against the EUR, 9M13 contribution from our international activities to EDP EBITDA would have been €77M higher. **Adjusted for ForEx, EDP Group EBITDA would have increased 5% YoY in 9M13.**

**EBITDA from Iberian activities** (excluding wind) fell 5% YoY (-€77m) penalised by regulatory changes in Portugal and Spain and by a deterioration of market conditions. Regulatory changes include: i) a cut in capacity payments and in the remuneration of regulated activities (-€34m); ii) new taxes in Spain (-€81m); and iii) the end of CO<sub>2</sub> free allowances (-€41m). Regarding market conditions, the lower demand and the fall in wholesale electricity prices affected our CCGTs. This adverse environment was partially compensated by EDP through: i) an increase of hydro generation (new capacity and favourable weather conditions), enabling a reduction of the avg. cost of production; ii) an adequate risk management in energy markets; iii) the growth of electricity volumes supplied to final clients; and iv) a tight costs control, which enabled a 1% decrease of Iberian activities operating costs in 9M13.

**EDP Group operating costs** increased 1% YoY, to €1,164m in 9M13, continuing the execution of our corporate efficiency program OPEX III (with the anticipation of targets by 1 year from 2014 to 2013). **Other net operating costs** rose €50m YoY in 9M13, including: i) €81m from new taxes in Spain; ii) €29m of non-recurring penalties at Pecém I; iii) a €56m one-off gain on the sale of gas assets in Spain; and iv) +€13m YoY from higher gains with the sale of real estate in Brazil.

**EBIT was stable YoY, at €1,673m in 9M13**, as higher EBITDA was offset by the increase in net amortisations, translating: i) the commissioning of new capacity commissioned – wind & solar (+382MW), hydro in Portugal (+257MW) and coal in Brazil (+360MW); and ii) the decommissioning of Setúbal fuel oil plant (946MW). **Financial results**, flat at -€515m in 9M13, reflect a 3% increase of average net debt, +30bp YoY of average cost of debt to 4.3% in 9M13, and higher ForEx results vs. 9M12. **Income taxes** totalled €242m (20% effective tax rate in 9M13) including non-recurring impacts in Spain. **Non-controlling interests** rose 29% YoY, reflecting higher net profit at EDPR and EDP Brasil. **Overall, net profit attributable to EDP shareholders was stable at €792m in 9M13.**

**Capex** fell 3% YoY to €1,166m in 9M13, including the cash-in of a €91m cash-grant related to a US wind farm. Excluding this impact, capex went up 5% YoY to €1,157m in 9M13, reflecting investments in new hydro capacity in Portugal and Brasil, and in wind outside of Iberia. Looking forward, EDP expects capex to total €2bn in 2013, decreasing to €1.7bn in 2014 and €1.5bn in 2015. This capex reduction in the forthcoming years will contribute positively to EDP Group's deleveraging for the 2013-15 period.

**Net debt** fell €0.1bn short of Dec-12, at €18.1bn in Sep-13, in line with defined goals, reflecting: i) €1bn received in 1H13 on the execution of tariff deficit securitisations; ii) €0.6bn of cash proceeds from assets disposals; which more than compensated: iii) higher regulatory receivables (+€1.3bn vs. Dec-12); iv) the expansion capex (€0.7bn); v) the payment of the 2012 annual dividend (€0.7bn). As of Oct-13, **total cash position and available credit facilities** amounted €5.05bn. This liquidity position allows EDP to cover its refinancing needs until the 1Q15.

(1) Net Operating Costs = Operating Costs (Supplies and services + Personnel costs + Costs with social benefits) + Other operating costs (net); (2) Depreciation and amortisation expense net of compensation for depreciation and amortisation of subsidised assets. (3) Net of regulatory receivables. (4) In Brazil regulatory receivables are out of Consolidated Financial Position

# EBITDA Breakdown



EBITDA (€ m)	9M13	9M12	Δ %	Δ Abs.	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	4Q13	3Q13 YoY		3Q13 QoQ	
													Δ %	Δ Abs.	Δ %	Δ Abs.
LT Contracted Generation	544	608	-11%	-65	197	205	206	194	196	177	171	-	-17%	-35	-3%	-5
Liberalised Activities Iberia	280	280	0%	-1	95	88	98	36	112	122	46	-	-53%	-52	-62%	-76
Regulated Networks Iberia	772	809	-5%	-37	275	245	289	248	290	233	250	-	-14%	-39	8%	17
Wind & Solar Power	708	675	5%	+33	263	240	171	263	327	233	148	-	-14%	-24	-37%	-86
Brazil	497	397	25%	+100	177	121	99	137	150	122	225	-	126%	126	84%	103
Other	(2)	(28)	92%	+25	(4)	(17)	(7)	8	(2)	(2)	2	-	-	9	-	4
<b>Consolidated</b>	<b>2,799</b>	<b>2,742</b>	<b>2%</b>	<b>+57</b>	<b>1,003</b>	<b>882</b>	<b>857</b>	<b>886</b>	<b>1,072</b>	<b>885</b>	<b>842</b>	<b>-</b>	<b>-1.8%</b>	<b>-15</b>	<b>-5%</b>	<b>-43</b>

**EDP consolidated EBITDA rose by 2% (+€57m), to €2,799m in 9M13.** EBITDA growth was prompted by operations in Brazil (+€100m), helped by significant recovery of past tariff deviations in distribution, and by wind operations (+€33m), on new capacity additions. In turn, EBITDA from LT Contracted generation (-€75m) was hit by the decommissioning of Setúbal fuel oil plant. EBITDA from Regulated networks (-€37m) was mainly driven by lower RoRAB in electricity distribution in Portugal following lower Portuguese 5-year CDS. Liberalised activities were flat, as strong results in 1H13 on energy management and strong hydro resources in 1H13 were offset by the end of free CO2 allowances (-€41m), lower capacity payments (-€28m) and generation taxes in Spain (€48m). ForEx impact on EBITDA totalled -€77m, backed by 12% BRL depreciation vs. Euro and 3% depreciation of USD vs. Euro: adjusted for this, EBITDA rose by 5%.

**LONG TERM CONTRACTED GENERATION IN IBERIA (19% of EBITDA)** - EBITDA declined by 11% YoY in 9M13 to €544m, as the higher mini-hydro output stemming from rainy weather in 9M13 (especially in 1H13) vs. a very dry in 9M12 (+€31m in 9M13) was more than offset by the end of Setúbal fuel oil plant PPA in Dec-12 (EBITDA: €78m in 9M12), net impact from the disposal of cogeneration plant, Soporgén (-€7m net impact) and lower results with CO2 procurement costs (-€10m YoY).

**LIBERALISED ACTIVITIES IN IBERIA (10% of EBITDA)** – EBITDA was virtually flat, at €280m in 9M13, reflecting the mixed impact of: (i) adverse regulatory developments, namely new generation taxes in Spain (€48m in 9M13) and lower capacity payments (-€19m YoY in Portugal on interruption of capacity payments; -€4m in Spain); (ii) deterioration of market conditions implying weaker thermal plants profitability on very low utilisation levels; (iii) hydro volumes +1.5x YoY as a result of the commissioning of new hydro capacity in Portugal and of a much rainier 9M13 (especially in 1H13), enhancing a 23% drop in avg. generation costs; (iv) 11% decline in avg. costs with electricity purchases in the wholesale market due to adequate energy management and lower pool prices; and (v) +2% rise in volume sold to clients at slightly higher avg. selling prices (+2% YoY).

**REGULATED NETWORKS IN IBERIA (28% of EBITDA)** – EBITDA was 5% lower YoY, at €772m in 9M13, mainly driven by lower regulated revenues, namely in the electricity distribution in Portugal on lower regulated rate of return on assets (-€34m, stemming from a RoRAB of 8.56% in 9M13 vs. 10.05% in 9M12 derived from the decline of Portuguese Republic 5-year CDS). Additionally, the application of Law 9/2013 in Spain as from 3Q13 resulted in a €7m negative impact in EBITDA for electricity distribution in Spain.

**WIND & SOLAR POWER (25% of EBITDA)** – EDPR's EBITDA rose 5% YoY (+€33m) to €708m in 9M13 driven by higher output (+7% YoY) but penalised by new generation taxes in Spain (€25m). Higher output was prompted by new capacity on stream (+382MW YoY) and stable avg. load factors, at 29%. Avg. selling price went up 1% YoY to €64.5/MWh. 9M13 EBITDA includes a **one-off gain** with the restructuring of a PPA contract in the US (€14m booked in 1Q13). Excluding this impact, EBITDA in 9M13 went up 3% YoY (+€20m). ForEx impact was negative by €9m following a 3% depreciation of USD vs. Euro.

**BRAZIL (18% of EBITDA)** - EDPB's contribution to EDP EBITDA advanced by 25% (+€100m) YoY, to €497m in 9M13, driven by robust growth in local currency and an unfavourable ForEx impact: -€68m stemming from a 12% depreciation of the BRL vs. the EUR. In local currency, EBITDA advanced by 42% YoY (+R\$413m) to R\$1,389m in 9M13, propelled by strong contribution from our distribution business. EBITDA from distribution, up by 125% YoY (+R\$445m) is boosted by the net impact of +R\$335m stemming from CDE contributions in 9M13 and negative tariff deviations in both the 9M12 and 9M13. Generation and Supply EBITDA retreated by 4% YoY (-R\$27m): in spite of 3Q13 positive contribution for EBITDA (+R\$20m), Pecém I's contribution in the 9M13 was still negative R\$84m (vs. R\$28m in 9M12).

# Profit & Loss Items below EBITDA



Profit & Loss Items below EBITDA (€ m)	9M13	9M12	Δ %	Δ Abs.	1Q13	2Q13	3Q13	4Q13	3Q13 QoQ	
									Δ %	Δ Abs.
<b>EBITDA</b>	<b>2,799</b>	<b>2,742</b>	<b>2%</b>	<b>57</b>	<b>1,072</b>	<b>885</b>	<b>842</b>		<b>-5%</b>	<b>-43</b>
Provisions	40	3	-	37	9	27	3		-88%	-24
Depreciation and amortisation	1,106	1,080	2%	26	360	359	387		8%	28
Compensation of deprec. and amortisat.	(20)	(19)	-5%	-1	(7)	(7)	(6)		5%	0
<b>EBIT</b>	<b>1,673</b>	<b>1,679</b>	<b>0%</b>	<b>-5</b>	<b>709</b>	<b>505</b>	<b>459</b>		<b>-9%</b>	<b>-46</b>
Net financial interest	(613)	(520)	-18%	-94	(195)	(205)	(213)		-4%	-8
Capitalized financial costs	101	106	-5%	-5	35	34	32		-5%	-2
Net foreign exch. differ. and derivatives	(4)	(39)	90%	35	12	(32)	16		-	47
Investment income	5	5	-3%	-0	0	4	1		-72%	-3
Unwinding w/ pension & medical care resp.	(53)	(69)	23%	16	(18)	(18)	(17)		3%	1
Other Financials	49	1	-	49	6	44	(0)		-	-44
<b>Financial results</b>	<b>(515)</b>	<b>(516)</b>	<b>0%</b>	<b>1</b>	<b>(160)</b>	<b>(173)</b>	<b>(182)</b>		<b>-5%</b>	<b>-9</b>
<b>Results from associated companies</b>	<b>25</b>	<b>17</b>	<b>41%</b>	<b>7</b>	<b>8</b>	<b>11</b>	<b>6</b>		<b>-46%</b>	<b>-5</b>
<b>Capital Gains/(Losses)</b>	<b>0</b>	<b>3</b>	<b>-</b>	<b>-3</b>	<b>0</b>	<b>0</b>	<b>(0)</b>		<b>-</b>	<b>-0</b>
<b>Pre-tax profit</b>	<b>1,183</b>	<b>1,183</b>	<b>0%</b>	<b>-0</b>	<b>557</b>	<b>343</b>	<b>283</b>		<b>-18%</b>	<b>-60</b>
<b>Income taxes</b>	<b>242</b>	<b>273</b>	<b>-11%</b>	<b>-31</b>	<b>149</b>	<b>41</b>	<b>52</b>		<b>26%</b>	<b>11</b>
Effective Tax rate (%)	20%	23%	-	-2.6 pp	27%	12%	18%		53%	6.4 pp
EDP Renováveis	45	28	62%	17	34	15	(4)		-	-19
Energias do Brasil	97	80	22%	18	38	16	44		181%	28
Other	6	8	-22%	-2	2	3	2		-38%	-1
<b>Non-controlling interests</b>	<b>149</b>	<b>116</b>	<b>29%</b>	<b>33</b>	<b>74</b>	<b>33</b>	<b>42</b>		<b>25%</b>	<b>8</b>
<b>Net profit attributable to shareholders of EDP</b>	<b>792</b>	<b>795</b>	<b>0%</b>	<b>-2</b>	<b>335</b>	<b>268</b>	<b>189</b>		<b>-30%</b>	<b>-79</b>

**Provisions** in 9M13 amounted to €40m reflecting essentially the €27m booked in 2Q13 mostly related to labour contingencies on staff remuneration in Brazil and provisions related with litigation and other in Spain.

**Net depreciation and amortisation** (net of compensation from depreciation and amortisation of subsidised assets) increased by 2% to €1,086m in 9M13 supported by: (i) +€7m at EDP Renováveis level due to the commissioning of new capacity additions, (ii) +€35m on the back of start-up of Pecém coal plant in Brazil and a one-off accelerated depreciation of some distribution assets and (iii) a new hydro plant in Portugal. These impacts were compensated by the decommissioning of Setubal's plant and the sale of Soporgen's cogeneration plant (combined impact of -€15m) and lower working hours at our coal plants in Spain (-€10m).

In 9M13 **net financial costs** were flat at €515m. **Net financial interest costs** rose 18% YoY, to €613m in 9M13, reflecting an increase by 3% in avg. net debt and also a rise of the avg. cost of debt from 4.0% in 9M12 to 4.3% in 9M13. **Net forex and differences and derivatives** in 9M13 totaled €4m mostly regarding energy and commodities related results.

**Unwinding w/ pension & medical care responsibilities** amounted to €53m in 9M13 supported by a lower discount rate of responsibilities. **Other financials** amounted to €49m in 9M13 reflecting a gain of €40m with tariff securitisation deals in 2Q13.

**Results from associated companies** amounted to €25m in 9M13 with the main contributions coming from our equity stakes in ENEOP in Portugal (+€5m) and CEM in Macau (+€1m).

**Income tax** amounted to €242m in 9M13, including a €80m non-recurrent positive impact in Spain booked in 2Q13 from which €132m are related to asset tax base revaluations supported by Ley 16/2012.

**Non-controlling interests** increased 29% YoY to €149m in 9M13, due to the increase of net profit at EDP Renováveis and EDP Brasil's level and the impact from the sale of non-controlling interests in wind farms to Borealis in 4Q12 and CTG in 2Q13.

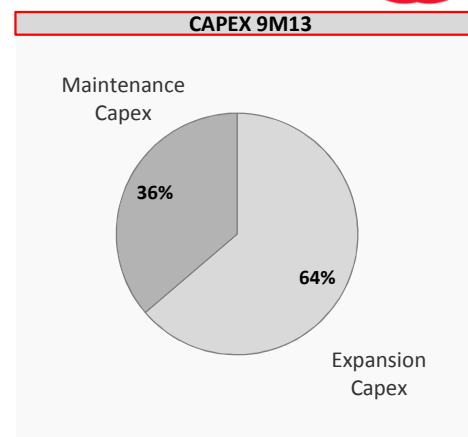
All in all, **net profit attributable to EDP shareholders** was flat at €792m in 9M13.

# Capital Expenditure & Net Investments



Capex (€ m)	9M13	9M12	Δ %	Δ Abs.
LT contracted gen. Iberia	36	29	27%	+8
Liberalised activities Iberia	404	363	11%	+41
Regulated networks Iberia	246	264	-7%	-18
Wind & solar power	142	263	-46%	-121
Brazil	309	254	22%	+55
Other	27	24	13%	+3
<b>EDP Group</b>	<b>1,166</b>	<b>1,197</b>	<b>-3%</b>	<b>-32</b>
<b>Expansion Capex</b>	<b>743</b>	<b>752</b>	<b>-1%</b>	<b>-9</b>
<b>Maintenance Capex</b>	<b>422</b>	<b>446</b>	<b>-5%</b>	<b>-23</b>

1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	4Q13
8	10	11	15	11	11	15	-
86	122	156	161	139	123	143	-
82	103	80	139	71	89	85	-
55	54	154	343	(53)	65	131	-
89	70	95	135	70	92	146	-
6	6	12	20	7	10	11	-
<b>325</b>	<b>365</b>	<b>507</b>	<b>813</b>	<b>245</b>	<b>391</b>	<b>530</b>	<b>-</b>
<b>189</b>	<b>213</b>	<b>350</b>	<b>567</b>	<b>129</b>	<b>241</b>	<b>374</b>	<b>-</b>
<b>136</b>	<b>152</b>	<b>158</b>	<b>246</b>	<b>116</b>	<b>150</b>	<b>157</b>	<b>-</b>



Generation Projects Under Construction (€ m)	MW	Capex 9M13	Acc. Capex (1)
Hydro Portugal	1,468	352	1,149
Wind Power (2)	285	104	406
Hydro Brazil	592	182	302
<b>Total</b>	<b>2,346</b>	<b>637</b>	<b>1,857</b>

**Consolidated capex** totalled €1,166m in 9M13, 3% short of 9M12. Note that in Jan-13, EDP Renováveis ('EDPR') cashed-in a €91m cash-grant in US related to Marble River wind farm (installed in 4Q12). Excluding this impact, consolidated capex rose by 5% YoY to €1,257m, driven by a 10% rise in expansion capex derived from ongoing construction of new hydro capacity in Portugal and Brazil. Maintenance capex fell 5% YoY to €422m in 9M13, supported by lower investment needs at our Iberian regulated networks.

**Capex in new hydro capacity in Portugal** totalled €380m in 9M13, the bulk of which (€352m) devoted to the ongoing construction/repowering works of 5 hydro plants: 172MW due in 4Q14, 81MW due in 4Q14, 963MW due in 3Q15 and 252MW due in 2H16.

**Capex in new wind & solar capacity**, at EDPR level, totalled €142m, or €234m excluding the €91m cash-grant received in Jan-13. This capex was allocated to capacity additions in 9M13 (+130MW in Poland, +40MW in Romania and +4MW in Portugal, all wind capacity) and to the 285MW of wind capacity under construction: 132MW in Romania, 60MW in Poland, 30MW in Italy, 30MW in Canada, 20MW in France and 14MW in Belgium.

**In Brazil**, capex totalled €309m in 9M13, the bulk of which (72%) devoted to new generation capacity: €40m invested in Pecém I, our 360MW coal plant which was fully commissioned in 2Q13; and €182m invested in new hydro plants, namely Jari (373MW due in Jan-15) and Cachoeira Caldeirão (219MW due in Jan-17).

**Net divestments** amounted to €365m in 9M13. Divestments include: i) €258m from the conclusion in Jun-13 of the sale to CTG of a 49% equity stake in EDPR Portugal (agreed in Dec-12 within the scope of the strategic partnership) – note that the deal concluded for €369m, including shareholder loans; ii) €245m from the sale of EDP's transmission gas assets in Spain; and iii) €10m from the sale of EDP's 82% stake in Soporgem cogeneration facility in Portugal. The bulk of the investments refers to the increase in our stake in Naturgas from 90% to 95% in 2Q13 (€96m), in line with the agreement with Ente Vasco de Energia signed in 2010, and to some success fees related to the development of our wind business.

Net investments/(Divestments) (€m)	9M13	9M12	Δ %	Δ Abs.
<b>Investments</b>	<b>150</b>	<b>65</b>	<b>132%</b>	<b>+85</b>
Consolidation Perimeter EDPR	46	22	104%	+23
Gas assets	96	-	-	+96
Jari hydro plant (Brazil)	-	39	-	-39
Other	8	3	149%	+5
<b>Divestments</b>	<b>515</b>	<b>9</b>	<b>-</b>	<b>+506</b>
Consolidation Perimeter EDPR	2	7	-77%	-5
Gas assets (Spain)	245	-	-	+245
EDPR Portugal (49%)	258	-	-	+258
Other	10	2	343%	+8
<b>Total</b>	<b>(365)</b>	<b>56</b>	<b>-</b>	<b>-421</b>

**Overall**, EDP has so far spent €1.9bn in 2.3GW of new generation capacity under construction. Looking forward, EDP plans a total capex close to €2.0bn in 2013. Looking forward, EDP expects to invest c€2bn in 2013, c€1.7bn in 2014 and c€1.5bn in 2015.

(1) Accumulated capex net of debts to equipment suppliers. (2) Amount of accumulated capex includes capacity under construction & development.



# Cash Flow



Consolidated Cash Flow (€m) - Indirect Method	9M13	9M12	Δ %	Δ Abs.
<b>EBITDA</b>	<b>2,799</b>	<b>2,742</b>	<b>2%</b>	<b>+57</b>
Income tax	(253)	(139)	-81%	-113
Net financial interest	(613)	(520)	-18%	-94
Net Income and dividends received from Associates	30	23	31%	+7
Other adjustments	(74)	(65)	-12%	-8
<b>FFO (Funds From Operations)</b>	<b>1,889</b>	<b>2,041</b>	<b>-7%</b>	<b>-152</b>
Net financial interest	613	520	18%	+94
Net Income and dividends received from Associates	(30)	(23)	-31%	-7
Change in operating working capital	(63)	(1,166)	95%	+1,104
Regulatory Receivables (1)	(342)	(942)	64%	+600
Other	280	(224)	-	+504
<b>Net Cash from Operating Activities</b>	<b>2,410</b>	<b>1,371</b>	<b>76%</b>	<b>+1,039</b>
Expansion capex	(743)	(752)	1%	+9
Maintenance capex	(422)	(446)	5%	+23
Change in working capital from equipment suppliers	(422)	(313)	-35%	-109
<b>Net Operating Cash Flow</b>	<b>822</b>	<b>(139)</b>	<b>-</b>	<b>+962</b>
Net (investments)/divestments	365	(56)	-	+421
Net financial interest paid	(572)	(514)	-11%	-59
Dividends received	19	19	2%	+0
Dividends paid	(801)	(780)	-3%	-21
Proceeds/(payments) from institut. partnersh. in US wind	(31)	(11)	-175%	-20
Effect of exchange rate fluctuations	259	118	120%	+141
Other non-operating changes	77	62	25%	+15
<b>Decrease/(Increase) in Net Debt</b>	<b>137</b>	<b>(1,302)</b>	<b>-</b>	<b>+1,439</b>

Consolidated Cash Flow (€m) - Direct Method	9M13	9M12	Δ %	Δ Abs.
<b>Operating Activities</b>				
Cash receipts from customers	10,940	10,926	0%	+14
Proceeds from tariff adjustments securitization	1,008	168	500%	+840
Cash paid to suppliers and personnel	(8,939)	(9,362)	5%	+423
Concession rents & other	(419)	(291)	-44%	-128
<b>Net Cash from Operations</b>	<b>2,590</b>	<b>1,441</b>	<b>80%</b>	<b>+1,149</b>
Income tax received/(paid)	(180)	(70)	-	-110
<b>Net Cash from Operating Activities</b>	<b>2,410</b>	<b>1,371</b>	<b>76%</b>	<b>+1,039</b>
<b>Net Cash from Investing Activities</b>	<b>(1,483)</b>	<b>(1,477)</b>	<b>0%</b>	<b>-6</b>
<b>Net Cash from Financing Activities</b>	<b>(770)</b>	<b>604</b>	<b>-</b>	<b>-1,374</b>
<b>Changes in Cash and Cash Equivalents</b>	<b>157</b>	<b>498</b>	<b>-69%</b>	<b>-341</b>
Effect of exchange rate fluctuations	(27)	(22)	-25%	-5

**Funds from operations (FFO) fell 7% YoY to €1,889m in 9M13**, reflecting: i) a €113m increase in income taxes, driven by the impact of the sale without recourse of the Portuguese electricity tariff deficit (€714m in 1H13); and ii) a €94m increase in net financial interests, due to an higher average net debt (+€0.5bn) and a 30bp increase in the average cost of debt (4.3% in 9M13); not compensated by the 2% increase in EBITDA (+€57m).

**Net cash from operating activities went up 76% YoY (or +€1,039m) to €2,410m in 9M13**. Note that **regulatory receivables** in the 9M13 increased €342m vs. Dec-12, reflecting: i) +€302m from regulated activities in Portugal, including -€714m cashed-in from securitisation deals in 1H13; and ii) +€40m from Spain, including -€249m securitised during the first 6 months. **Other changes in working capital**, which amounted to €280m in 9M13, were positively impacted by a fall in coal inventories as well as by a decrease in trade receivables, partly offset by a decrease in payables to trade suppliers.

**Expansion capex went up 1% YoY, or €9m, to €743m in 9M13**, including a €91m cash-grant received in US by EDP Renováveis ('EDPR'). Excluding this impact, expansion capex went up 10% YoY, driven by the ongoing construction works of new hydro capacity in Portugal and Brazil. Note that **change in working capital from equipment suppliers** is mostly related to the renewable projects construction and development activity at EDPR level.

**Net divestments amounted to €365m in 9M13**, mostly reflecting: i) the sale of gas transmission in Spain (€245m); and ii) the conclusion of the sale to CTG of a 49% equity stake in EDPR Portugal (€258m); which were partly offset by payment of a 5% stake in Naturgas in 2Q13 (€96m).

On May 23<sup>rd</sup>, 2013, EDP paid its annual dividend amounting to €671m (or €0.185/share, flat vs. the previous year). Note that the amount of €801m of dividends paid in 9M13 also includes the amounts paid to non-controlling interests, mostly at the level of EDP Brasil.

The €259m positive impact on net debt from **effects of exchange rate fluctuations** essentially reflects the depreciations of both USD (-2%) and the BRL (-11%) against the EUR between Dec-12 and Sep-13.

**Other non-operating changes** in 9M13 include €111m related to CTG acquisition of 25% of EDPR Portugal shareholder loans (deal concluded in Jun-13).

Overall, **net debt** went down 0.1bn vs. Dec-12 to €18.1bn as of Sep-13.

**Looking forward**, considering the securitization deals undertaken by FADE in Oct-13, EDP will cash-in another c€230m of Spanish regulatory receivables in 4Q13.

(1) Excluding Brazil, for which regulatory receivables are out of the Consolidated Financial Position.

# Statement of Consolidated Financial Position



Assets (€ m)	Sep. vs. Dec.		
	Sep-13	Dec-12	Δ Abs.
Property, plant and equipment, net	20,619	20,905	-286
Intangible assets, net	6,216	6,542	-326
Goodwill	3,303	3,318	-15
Financial investments and assets held for sale, net	368	587	-219
Tax assets, deferred and current	688	776	-88
Inventories	243	378	-135
Trade receivables, net	1,892	2,377	-485
Other assets, net	6,158	5,620	538
Collateral deposits	489	428	61
Cash and cash equivalents	1,825	1,695	130
<b>Total Assets</b>	<b>41,801</b>	<b>42,628</b>	<b>-827</b>
Equity (€ m)	Sep. vs. Dec.		
	Sep-13	Dec-12	Δ Abs.
Equity attributable to equity holders of EDP	8,383	8,192	191
Non-controlling Interest	3,135	3,239	-104
<b>Total Equity</b>	<b>11,518</b>	<b>11,432</b>	<b>86</b>
Liabilities (€ m)	Sep. vs. Dec.		
	Sep-13	Dec-12	Δ Abs.
Financial debt, of wich:	20,486	20,523	-37
<i>Medium and long-term</i>	<i>15,036</i>	<i>16,716</i>	<i>-1,680</i>
<i>Short term</i>	<i>5,451</i>	<i>3,808</i>	<i>1,643</i>
Employee benefits (detail below)	1,838	1,933	-96
Institutional partnerships, US wind	1,568	1,680	-111
Provisions	404	383	22
Tax liabilities, deferred and current	1,466	1,320	147
Other liabilities, net	4,520	5,357	-838
<b>Total Liabilities</b>	<b>30,283</b>	<b>31,196</b>	<b>-913</b>
<b>Total Equity and Liabilities</b>	<b>41,801</b>	<b>42,628</b>	<b>-827</b>
Employee Benefits (€m) (1)	Sep. vs. Dec.		
	Sep-13	Dec-12	Δ Abs.
Pensions (2)	841	939	-98
Medical care and other	997	994	3
<b>Employee Benefits</b>	<b>1,838</b>	<b>1,933</b>	<b>-96</b>
Institutional Partnerships Liabilities (€m)	Sep. vs. Dec.		
	Sep-13	Dec-12	Δ Abs.
Institutional Partnerships, US Wind	1,568	1,680	-111
(-) Deferred Income	694	738	-44
<b>Institutional Partnerships Liabilities</b>	<b>875</b>	<b>942</b>	<b>-67</b>
Regulatory Receivables (€m)	Sep. vs. Dec.		
	Sep-13	Dec-12	Δ Abs.
Portugal Distribution and Gas (3)	1,914	1,543	371
Portugal Annual CMEC Deviation	585	654	-69
Spain	464	424	40
Brazil (4)	26	89	-63
<b>Regulatory Receivables</b>	<b>2,989</b>	<b>2,710</b>	<b>279</b>

Total amount of **property, plant & equipment and intangible assets** fell by €0.6bn vs. Dec-12 to €26.8bn as of Sep-13, mainly reflecting: i) +€1.2bn of capex in the period; ii) -€1.1bn from depreciations in the same period; iii) a net -€0.6bn impact mainly resulting from the depreciation of the Brazilian Real (-11%), Polish Zloty (-4%) and US Dollar (-2%) against the Euro; and iv) a net -€0.1bn impact driven by CO<sub>2</sub> licences consumption and delivery in the period. As of Sep-13, EDP's balance sheet included €3.4bn of works in progress (13% of total consolidated tangible and intangible assets) largely related to investments already incurred in regulated networks, power plants, wind farms, development equipment or concession rights which are not yet operating.

The book value of **financial investments & assets held for sale** amounted to €368m as of Sep-13, including essentially our financial stakes in ENEOP (40%), CEM (21%), REN (3.5%) and BCP (2.0%). Note that as of Dec-12, this amount included €0.2bn regarding our gas transmission assets in Spain (sold in Feb-13).

**Tax assets net of liabilities, deferred and current**, went down €0.2bn vs. Dec-12, driven by lower receivables related to value added taxes and higher payables related to income taxes.

**Inventories** went down €0.1bn vs. Dec-12, driven by a fall in coal inventories.

The observed evolution of **trade receivables (net)** was driven by lower receivables, at our Brazilian and Spanish subsidiaries, EDP Brasil and EDP España, driven by client payments of previous years' invoices, as well as at EDP Serviço Universal, the last resort electricity supplier in Portugal, partly driven by the on-going liberalisation process.

**Other assets (net)** increased €0.5bn vs. Dec-12 to €6.2bn as of Sep-13, essentially reflecting: i) a €0.3m increase of gross regulatory receivables from Portugal; and ii) a €0.1m increase of gross regulatory receivables from Spain. Note that these amounts include the impact of achieved securitisation deals within the period (-€1.0bn from both Portugal and Spain).

Total amount of EDP's **net regulatory receivables** increased by €279m vs. Dec-12 to €2,989m as of Sep-13, reflecting: i) a €302m increase from Portugal; ii) a €40m increase from Spain; and iii) an €63m decrease in regulatory receivables from Brazil.

**Equity book value** went up €0.2bn vs. Dec-12 to €8.4bn as of Sep-13, essentially reflecting €792m of net profit for the period and the payment of €671m in dividends. Also, ForEx differences had a negative €100m impact on equity book value, which was offset by gains of equivalent amount booked at the level of equity reserves.

**Pension fund, medical care and other employee benefit liabilities** (gross, before deferred taxes) decreased €0.1bn vs. Dec-12, to €1.8bn as of Sep-13.

**Institutional partnership liabilities**, related to our wind operations in US, decreased €67m vs. Dec-12, to €875m as of Sep-13, as tax equity partners are receiving the tax benefits generated by the projects. Note that the referred amount of institutional partnership liabilities was adjusted by deferred revenues related to tax credits already benefited by the institutional investors and yet due to be recognised in the P&L.

**Other liabilities (net)** went down €0.8bn vs. Dec-12, on the back of a decrease in payables from property, plant, equipment and other suppliers.

(1) Gross, before deferred taxes; (2) Pensions include the Provision for the HR Restructuring Program costs of EDP Distribuição, which is being recovered through the tariffs; (3) Tariff deviations to be recovered/(returned) through tariffs in the following years by electricity distribution and last resort supply and gas in Portugal; (4) In Brasil regulatory receivables are out of Consolidated Financial Position

# Consolidated Net Financial Debt



Nominal Financial Debt by Company (€m)	Set-13	Dec-12	Δ %	Δ Abs.
EDP S.A. and EDP Finance BV	17,373	17,419	0%	-46
EDP Produção & Other	202	238	-15%	-36
EDP Renováveis	903	912	-1%	-9
EDP Brasil	1,692	1,508	12%	185

<b>Nominal Financial Debt</b>	<b>20,170</b>	<b>20,076</b>	<b>0%</b>	<b>94</b>
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Accrued Interest on Debt	290	332	-13%	-41
Fair Value of Hedged Debt	26	115	-77%	-89
Derivatives associated with Debt (2)	(72)	(166)	57%	94
Collateral deposits associated with Debt	(489)	(428)	-14%	-61

<b>Total Financial Debt</b>	<b>19,926</b>	<b>19,929</b>	<b>0%</b>	<b>-3</b>
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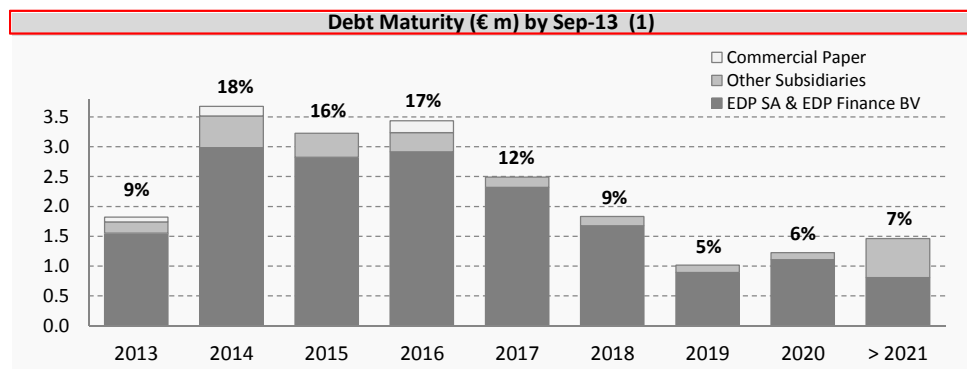
<b>Cash and cash equivalents</b>	<b>1,825</b>	<b>1,695</b>	<b>8%</b>	<b>130</b>
EDP S.A., EDP Finance BV and Other	1,179	1,238	-5%	-59
EDP Renováveis	324	246	32%	78
EDP Brasil	322	212	52%	110
<b>Financial assets at fair value through P&amp;L</b>	<b>5</b>	<b>0</b>	<b>-</b>	<b>4</b>

<b>EDP Consolidated Net Debt</b>	<b>18,096</b>	<b>18,233</b>	<b>-1%</b>	<b>-137</b>
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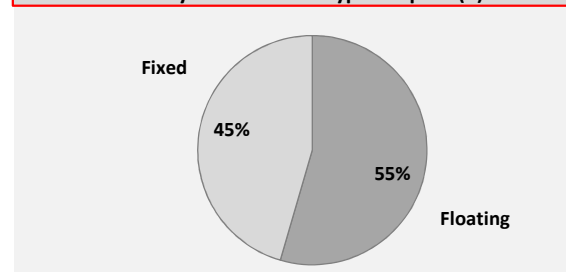
Credit Lines by Sep-13 (€m)	Maximum Amount	Number of Counterparts	Available Amount	Maturity
Revolving Credit Facility	2,000	21	2,000	Nov-15
Domestic Credit Lines	159	8	159	Renewable
Underwritten CP Programmes	150	1	150	Renewable
<b>Total Credit Lines</b>	<b>2,309</b>		<b>2,309</b>	

Debt Ratings	S&P	Moody's	Fitch
<b>EDP SA &amp; EDP Finance BV</b>	<b>BB+/RWN/B</b>	<b>Ba1/Neg/NP</b>	<b>BBB-/RWN/F3</b>
Last Rating Action	20-09-2013	21-06-2013	16-07-2013

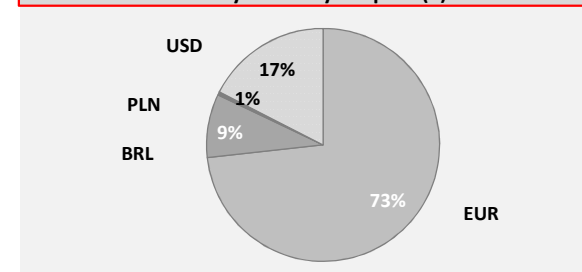
Debt Ratios	Set-13	Dec-12
Net Debt / EBITDA	4.8x	5.0x
Net Debt / EBITDA adjust. by Reg. Receivables	4.1x	4.3x



**Debt by Interest Rate Type - Sep-13 (1)**



**Debt by Currency - Sep-13 (1)**



**EDP's financial debt** is essentially issued at holding level (EDP S.A. and EDP Finance B.V.) through both debt capital markets (public & private) and bank loans. Our investments and operations are funded in local currency to mitigate ForEx risk. EDP Brasil ('EDPB') is ring fenced, self-funded in local currency and mostly non-recourse to EDP S.A.. Other external funding is essentially of project finance, mainly raised by some of EDP Renováveis' ('EDPR') subsidiaries. Our US Dollar debt is fully dedicated to the funding of EDPR wind investments in US, issued at EDP S.A. and EDP Finance B.V. level and then on-lent internally. EDP's funding strategy aims at maintaining access to diversified sources and assuring funding needs 12-24 months in advance. EDP targets a steady improvement of its free cash flow position and credit ratios over the next years. In Sep-13, S&P placed EDP's "BB+" rating under negative CreditWatch, mirroring the one placed on the Republic of Portugal's rating. S&P aims to resolve the CreditWatch on EDP after resolving the CreditWatch on Portugal within the three months following this rating action.

In Jan-13, EDP signed a 5 year term loan facility of €1.6bn with a group of 16 banks, bearing an interest rate of Euribor 3M + 400bps. A first €955m tranche of this new facility was mostly used to early repay a €925m Revolving Credit Facility ('RCF') maturing in Apr-13, and the remaining €645m will be used to refinance a €1.1bn RCF to be repaid at maturity in Nov-13. In Mar-13, EDP repaid a €150m bond that was paying a 150bps margin over Euribor 6M. In Sep-13, EDP issued a €750m Eurobond with a 7-year maturity with a coupon of 4.875%. In Oct-13, EDP signed a €100m underwritten CP Program and issued through a private placement a €150m bond maturing Oct-2018.

Within the scope of EDP's strategic partnership with CTG, EDPR concluded in Jun-13 the sale of a minority stake in EDPR Portugal for €369m (agreed in Dec-12). EDP's partnership with CTG includes: i) a €2.0bn funding commitment from China Development Bank, out of which €1.0bn already drawn in Aug-12 (@ Euribor 6M + 480bps; 5y maturity); and ii) CTG's €2bn investment (including co-capex) in minority equity stakes in renewables in 2012-2015.

By Sep-13, average debt maturity was 3.7 years (3.9 years adjusted<sup>(3)</sup>). The weight of fixed rate in EDP's consolidated debt remained stable vs. Jun-13 at 45% as of Sep-13. By Sep-13, total cash and available liquidity facilities amounted to €5.05bn, including the remaining €645m from the above mentioned RCF signed in Jan-13, the referred €100m of CP Program signed in Oct-13 and the €150m bond issued in Oct-13. This liquidity position allows EDP to cover its refinancing until the 1Q15.

(1) Nominal Value; (2) Derivatives designated for net investment and fair-value hedge of debt; (3) Including the impact from the remaining €645m of the above-mentioned RCF signed in Jan-13.





**Business Areas**

# Iberian Electricity and Gas Markets



Electricity Balance (TWh)	Portugal			Spain			Iberian Peninsula		
	9M13	9M12	Δ%	9M13	9M12	Δ%	9M13	9M12	Δ%
Hydro	10.5	3.5	201%	27.4	13.8	99%	37.9	17.2	120%
Nuclear	-	-	-	43.8	47.0	-7%	43.8	47.0	-7%
Coal	8.1	9.4	-14%	27.8	42.3	-34%	35.9	51.8	-31%
CCGT	1.1	4.7	-78%	17.5	29.4	-40%	18.5	34.1	-46%
Fuel/gas/diesel	(0.0)	0.0	-	-	-	-	(0.0)	0.0	-
Own consumption	-	-	-	(4.6)	(6.0)	-24%	(4.6)	(6.0)	-24%
(-)Pumping	(1.1)	(0.9)	13%	(4.8)	(3.7)	30%	(5.8)	(4.6)	26%
<b>Conventional Regime</b>	<b>18.6</b>	<b>16.7</b>	<b>12%</b>	<b>107.1</b>	<b>122.7</b>	<b>-13%</b>	<b>125.7</b>	<b>139.4</b>	<b>-10%</b>
Wind	8.4	7.1	18%	39.5	34.9	13%	47.9	42.0	14%
Other	7.7	6.6	18%	44.3	41.1	8%	52.0	47.7	9%
<b>Special Regime</b>	<b>16.1</b>	<b>13.7</b>	<b>18%</b>	<b>83.8</b>	<b>76.1</b>	<b>10%</b>	<b>99.9</b>	<b>89.7</b>	<b>11%</b>
Import/(export) net	1.8	6.3	-72%	(5.7)	(8.2)	-30%	(4.0)	(1.9)	110%
<b>Gross demand (before grid losses)</b>	<b>36.5</b>	<b>36.7</b>	<b>-0.5%</b>	<b>185.2</b>	<b>190.6</b>	<b>-2.8%</b>	<b>221.7</b>	<b>227.3</b>	<b>-2.5%</b>
Adjust. temperature, working days			-0.3%			-2.4%			n.a.

Gas Demand (TWh)	Portugal			Spain			Iberian Peninsula		
	9M13	9M12	Δ%	9M13	9M12	Δ%	9M13	9M12	Δ%
Conventional demand	32.1	27.6	17%	202.3	202.8	0%	234.4	230.4	2%
Demand for electricity generation	2.4	9.9	-76%	39.7	64.1	-38%	42.1	74.0	-43%
<b>Total Demand</b>	<b>34.6</b>	<b>37.5</b>	<b>-8%</b>	<b>242.0</b>	<b>266.9</b>	<b>-9%</b>	<b>276.5</b>	<b>304.4</b>	<b>-9%</b>

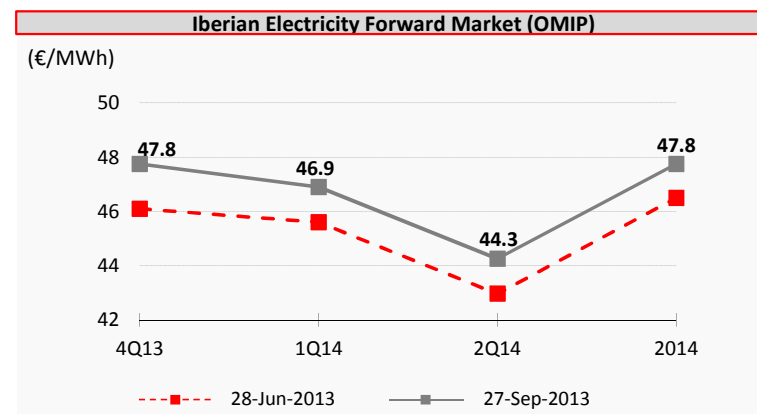
**Electricity demand** in Iberia fell 2.5% YoY in 9M13 following smother declines in the last two quarters (-0.5% in 3Q13, -2.8% in 2Q13) vs. 1Q13 (-4.0%). In Spain (84% of Iberia), demand declined 2.8% in 9M13 (-2.4% adjusted for temperature and working days), driven by lower industrial production. In Portugal (16% of total), demand declined 0.5% in 9M13 (-0.3% adjusted for temperature and working days), already showing a growth in demand in 3Q13 (+1.9%) vs. declines in the two previous quarters (-1.1% in 2Q13, -2.2% in 1Q13).

**Installed capacity in Iberia** stood almost flat in 9M13, as the 0.7GW increase in Spain (mainly backed by solar, cogeneration and wind) was almost offset by the 0.5GW decrease in Portugal, since the shutdown of fueloil and cogeneration capacity more than offset new hydro and wind capacity. Wind production went up 5.9TWh while hydro net of pumping increased 19.4TWh following capacity additions and mostly the windy and rainy weather in Iberia in the period, especially in 1H13 which compares to the dry weather in 9M12: hydro coefficient in Iberia above 1.23 in 9M13 vs. lower than 0.36 in 9M12; wind coefficient in Portugal of 1.20 in 9M13 vs. 1.05 in 9M12. On the back of the 5.6TWh YoY decrease in gross consumption in 9M13 and strong hydro and wind resources, the residual thermal demand declined 31.4TWh leading coal and CCGT generation to decrease 31% and 46% YoY respectively. Nuclear output dropped 7% due to the initial decommissioning works at Garoña plant and also some outages. Portugal and the Iberian Peninsula as a whole increased their net export figures by 4.6 and 2.1TWh respectively, on the back of the rainy weather and also higher electricity prices in France in 1Q13.

**Average electricity spot price in Spain** was 15% lower YoY in 9M13, at €41.5/MWh (€50.0/MWh in 3Q13, €34.2/MWh in 2Q13 and €40.3/MWh in 1Q13), being €0.8/MWh higher than in Portugal due the latter's cheaper generation mix on the back of wet weather in the 1H13. Average CO<sub>2</sub> prices fell 41% YoY in 9M13 at €4.4/ton. Average electricity final price in Spain stood €12/MWh above pool price as a result of the contribution from restrictions market, ancillary services and capacity payments.

**In the Iberian gas market**, consumption went down 9% YoY in 9M13, as the 43% drop in consumption from CCGTs, backed by to lower utilisation rates, more than compensate the 2% increase in conventional demand backed especially by Portugal.

Installed Capacity in Electricity (GW)	Iberian Peninsula		
	9M13	9M12	Δ%
Hydro	22.1	21.7	2%
Nuclear	7.0	7.5	-6.1%
Coal	12.1	12.6	-4%
CCGT	28.8	28.8	0%
Fuel/gas/diesel	1.0	2.2	-56%
<b>Conventional Regime</b>	<b>70.9</b>	<b>72.7</b>	<b>-2%</b>
Wind	27.3	26.4	3%
Other special regime	20.6	19.5	5%
<b>Special Regime</b>	<b>47.9</b>	<b>45.9</b>	<b>4%</b>
<b>Total</b>	<b>118.8</b>	<b>118.6</b>	<b>0%</b>



Main Drivers	9M13	9M12	Δ%
Hydro coefficient (1.0 = avg. year)			
Portugal	1.23	0.35	251%
Spain	1.26	0.36	250%
Wind coefficient (1.0 = avg. year)			
Portugal	1.20	1.05	14%
Electricity spot price, €/MWh (1)			
Portugal	40.7	49.6	-18%
Spain	41.5	48.6	-15%
Electricity final price, €/MWh (1) (2)			
Spain	53.8	59.8	-10%
CO2 allowances (EUA), €/ton (1)	4.4	7.5	-41%
Coal (API2 CIF ARA), USD/t (1)	80.6	93.9	-14%
Gas NBP, €/MWh(1)	27.4	24.3	13%
Brent, USD/bbl (1)	108.5	112.1	-3%
EUR/USD (1)	1.32	1.28	3%

# LT Contracted Generation in Iberian Market: PPA/CMEC & Special Regime



Income Statement (€ m)	9M13	9M12	Δ%	Δ Abs.
<b>PPA/CMEC Revenues</b>	<b>771</b>	<b>899</b>	<b>-14%</b>	<b>-127</b>
Revenues in the market (i)	652	522	25%	+130
Annual deviation (ii)	93	353	-74%	-260
PPAs/CMECs accrued income (iii)	27	24	11%	+3
<b>PPA/CMEC Direct Costs</b>	<b>199</b>	<b>228</b>	<b>-12%</b>	<b>-28</b>
Coal	149	202	-26%	-53
Fuel oil	2	2	-28%	-1
CO2 and other costs (net)	49	23	109%	+25
<b>Gross Profit PPA/CMEC</b>	<b>572</b>	<b>671</b>	<b>-15%</b>	<b>-99</b>
Thermal (cogen., waste, biomass)	40	49	-17%	-8
Mini-hydro	44	14	225%	+30
<b>Gross Profit Special Regime</b>	<b>84</b>	<b>62</b>	<b>36%</b>	<b>+22</b>
Net Operating costs (1)	112	125	-10%	-12
<b>EBITDA</b>	<b>544</b>	<b>608</b>	<b>-11%</b>	<b>-65</b>
Net depreciation and provision	130	151	-14%	-21
<b>EBIT</b>	<b>414</b>	<b>457</b>	<b>-9%</b>	<b>-43</b>
At Fin. Results: Hedging Gains (Losses) (2)	9	9	6%	+1
Employees (#)	1,233	1,324	-7%	-91
PPA/CMEC: Key Data	9M13	9M12	Δ %	Δ Abs.
<b>Real/Contracted Availability</b>				
Hydro plants	1.06	1.04	2%	+0.0
Thermal plants	1.04	1.08	-3%	-0.0
<b>Installed Capacity (MW)</b>	<b>5,274</b>	<b>6,221</b>	<b>-15%</b>	<b>-946</b>
Hydro (3)	4,094	4,094	-	-
Coal	1,180	1,180	-	-
Fuel oil	-	946	-	-946
Special Regime: Key Data	9M13	9M12	Δ %	Δ Abs.
<b>Output (GWh)</b>	<b>1,429</b>	<b>1,634</b>	<b>-13%</b>	<b>-205</b>
Mini-hydro Portugal	456	147	209%	+308
Thermal Portugal	493	876	-44%	-383
Thermal Spain	480	610	-21%	-130
<b>Average Gross Profit (€/MWh)</b>				
Mini-hydro Portugal	97	91	6%	+5
Thermal Portugal	29	29	2%	+1
Thermal Spain	54	38	40%	+16
Capex (€ m)	9M13	9M12	Δ %	Δ Abs.
<b>PPA/CMEC Generation</b>	<b>34</b>	<b>23</b>	<b>47%</b>	<b>+11</b>
Hydro recurrent	13	15	-11%	-2
Thermal recurrent	17	7	147%	+10
Non recurrent (environmental)	3	1	191%	+2
<b>Special Regime</b>	<b>3</b>	<b>6</b>	<b>-49%</b>	<b>-3</b>
Expansion	0	0	-100%	-0
Maintenance	3	6	-49%	-3
<b>Total</b>	<b>36</b>	<b>29</b>	<b>27%</b>	<b>+8</b>

**EBITDA from LT contracted generation declined 11% YoY in 9M13 to €544m**, as the higher mini-hydro output justified by rainy weather in the period (especially in 1H13) vs. a very dry 9M12 (+€31m in 9M13) was more than offset by: (i) end of Setúbal fuel oil plant PPA in Dec-12 (EBITDA: €78m in 9M12), (ii) lower results with CO<sub>2</sub> procurement costs (-€10m YoY) and (iii) sale of Soporgem's cogeneration plant which impacted a net reduction of €7m (EBITDA 9M12: €9m, gain in 1Q13: €2m)

**Gross profit from PPA/CMEC declined €99m in 9M13 to €572m**, following: (i) the end of Setúbal PPA in Dec-12 (€84m in 9M12); (ii) the depreciation of the asset base and negative inflation update (€15m of negative impact in 9M13) and (ii) costs with CO<sub>2</sub> procurement above current market prices (-€8m in 9M13 vs +€2m in 9M12).

The **annual deviation** between market gross profit under CMECs assumptions and gross profit under actual market conditions ('revisibility') amounted to €93m in 9M13, reflecting essentially the low spot prices in the period, especially in 1H13 (3Q13 revisibility: -€24m). This amount is due to be received in up to 24 months through access tariffs. Deviation at hydro plants amounted to €30m in 9M13 since the effect of a production 18% above CMEC's reference was overwhelmed by the effect of an avg. realised price 24% below CMEC's reference. Deviation at thermal plants accounted for €68m due to the combined effect of volumes 9% below CMEC's reference and an avg. clean dark spread 18% shorter than the CMEC's reference.

Our hydro plants Bemposta I, Picote I and Miranda (804MW; 2.5TWh energy production in an avg. hydro year) will end their PPA contracts by Dec-13 being transferred to the liberalised market. In 2012 these plants contributed with an EBITDA of €58m (€44m in 9M13). In May-12, the Portuguese Government announced a set of measures for the energy sector, including a downward revision in the CMEC, which amounts on average €13m/year, for the period 2013 to 2027, which is being booked at the level of financial results.

**Gross profit from special regime rose €22m YoY, to €84m in 9M13**, benefiting from the 2.1x increase in mini-hydro output which more than compensated the reduction in thermal following the sale of Soporgem's 67MW cogeneration plant in Jan-13 (€11m gross profit in 9M12; €12m EBITDA in 2012). In Dec-13 our 44MW cogeneration plant Energin will shutdown (307GWh electricity produced and €0.2m of EBITDA generated in 2012).

In Jul-13, the Spanish Government approved the RDL9/2013 and submitted to the Spanish Regulator a draft of a Royal Decree with the new regulatory framework applicable to the remuneration of special regime facilities. This new regulation is still pending approval and the draft does not unveil much detail on the new remuneration scheme.

**Net operating costs<sup>(1)</sup> decreased 10% (-€12m) YoY, to €112m in 9M13**, following: (i) one-off cost in 1H12 (€5m); (ii) €2m gain in 1Q13 with the sale of Soporgem; (iii) €11m decrease in operating costs reflecting mostly lower O&M on the back of Setubal decommissioning and the sale of Soporgem, which more than compensated the impact from generation taxes in Spain (€8m in 9M13). **Net depreciation charges and provisions** fell by €21m to €130m, reflecting mostly the decommissioning of Setubal and the sale of Soporgem.

**Capex in LT contracted generation** amounted to €36m in 9M13 the bulk of which related to maintenance works.

## Explanatory note on PPA/CMEC:

In June 2007 the long term contracts that EDP had with the Portuguese electricity regulated system (PPA) were replaced by the CMEC (Cost of Maintenance of Contractual Equilibrium) financial system to conciliate: (1) the preservation of the NPV of PPA, based on real pre-tax ROA of 8.5%, and a stable contracted gross profit over the next 10 years; and (2) the need to increase liquidity in the Iberian electricity wholesale market. In terms of EDP's P&L, the total gross profit resulting from CMECs' financial system will keep the same profile over the next 10 years as the former PPA.

PPA/CMEC gross profit has 3 components:

**(i) Revenues in the market**, resulting from the sale of electricity in the Iberian wholesale market and including both ancillary services and capacity payments.

**(ii) Annual deviation ('revisibility')**, equivalent to the difference between CMEC's initial assumptions made in 2007 (outputs, market prices, fuel and CO<sub>2</sub> costs) and real market data. This annual deviation will be paid/received by EDP, through regulated tariffs, up to two years after occurring.

**(iii) PPA/CMEC Accrued Income**, reflecting the differences in the period, in terms of cash flow profile, between PPA and CMEC assumed at the beginning of the system in July 2007.

(1) Net Operating Costs = Operating Costs (Supplies and services + Personnel costs + Costs with social benefits) + Other operating costs (net);

(2) Includes a €11m realised gain in 9M13 and €7m gain in 9M12;

(3) Includes Aguieira and Raiva (360MW), subject to a tolling agreement for a 5-year period, starting in Apr-09.

# Liberalised Activities in the Iberian Market



Income Statement (€ m)	9M13	9M12	Δ%	Δ Abs.
<b>Gross Profit</b>	<b>665</b>	<b>605</b>	<b>10%</b>	<b>+61</b>
Electricity generation	417	334	25%	+83
Portugal	130	87	50%	+44
Spain	291	243	20%	+48
Adjustments	(4)	4	-	-8
Electricity supply	223	236	-6%	-14
Gas supply	42	45	-6%	-2
Adjustments	(17)	(10)	67%	-7
Net Operating costs (1)	385	324	19%	+61
<b>EBITDA</b>	<b>280</b>	<b>280</b>	<b>0%</b>	<b>-1</b>
Provisions	18	(2)	-	+20
Net depreciation and amortisation	182	193	-6%	-11
<b>EBIT</b>	<b>79</b>	<b>89</b>	<b>-11%</b>	<b>-10</b>

Electricity Performance	9M13	9M12	Δ%	9M13	9M12	Δ%
	Output (GWh)			Variable Cost (€/MWh) (2)		

Generation Output (4)	9,011	8,975	0%	32.5	42.0	-23%
Electricity Purchases	24,244	23,558	3%	48.5	54.5	-11%

<b>Electricity Sources</b>	<b>33,255</b>	<b>32,532</b>	<b>2%</b>	<b>44.2</b>	<b>51.1</b>	<b>-13%</b>
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	Volumes Sold (GWh)			Average Price (€/MWh) (3)		
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Grid Losses	315	562	-44%	n.a.	n.a.	-
Retail - Final clients	23,404	22,683	3%	62.7	61.5	2%
Wholesale market	9,536	9,287	3%	59.2	68.4	-13%

<b>Electricity Uses</b>	<b>33,255</b>	<b>32,532</b>	<b>2%</b>	<b>61.1</b>	<b>62.4</b>	<b>-2%</b>
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Electricity Gross Profit (€ m)	9M13	9M12	Δ%	Δ Abs.
Before hedging (€/MWh)	16.9	11.3	49%	+6
From Hedging (€/MWh) (5)	(2.8)	(1.1)	-166%	-2
Unit margin (€/MWh)	14.0	10.2	37%	+4
Total Volume (TWh)	33.3	32.5	2%	+1
<b>Subtotal</b>	<b>467</b>	<b>333</b>	<b>40%</b>	<b>+133</b>
<b>Commercial Shared-services (6)</b>	<b>164</b>	<b>165</b>	<b>-1%</b>	<b>-1</b>
<b>Others (7)</b>	<b>9</b>	<b>72</b>	<b>-87%</b>	<b>-63</b>
<b>Total</b>	<b>640</b>	<b>570</b>	<b>12%</b>	<b>+70</b>

Gas Uses (TWh)	9M13	9M12	Δ%	Δ Abs.
Consumed by own power plants	4.8	10.2	-53%	-5.4
Sold to Clients (8)	23.6	22.8	4%	+0.8
<b>Total</b>	<b>28.4</b>	<b>32.9</b>	<b>-14%</b>	<b>-4.5</b>

**EBITDA from liberalised activities** stood flat YoY at €280m in 9M13, despite the adverse regulatory and market environment, including: (i) new generation taxes in Spain of €48m in 9M13; (ii) no capacity payments in Portugal in 9M13 vs. €19m in 9M12 and €8m reduction in Spain (of which €4m due to the new regulation) and (iii) deterioration of market conditions, namely for thermal plants profitability due to very low utilisation levels. These negative impacts were offset by (i) EDP's hydro volumes of +1.5x YoY following the rainy weather in the period, especially in 1H13 vs. dry 9M12 and the commissioning of new hydro capacity in Portugal, originating a 23% drop in avg. generation costs; (ii) 11% decline in avg. costs with electricity purchases in the wholesale market due to adequate energy management and different weather conditions in 9M13 vs. 9M12 and (iii) 3% increase in volumes sold to retail clients at a 2% higher avg. selling prices.

**Gross profit in the electricity business**, went up 12% YoY to €640m in 9M13, supported by a higher avg. unit margin which rose from €10.2/MWh in 9M12 to €14.0/MWh in 9M13.

**Unit margin** <sup>(2)(3)</sup>: Avg. electricity spread improved by €4/MWh to €14.0/MWh in 9M13. **Avg. sourcing cost** declined 13% YoY following the combined effects of lower generation costs (-23%) on higher hydro volumes and cheaper electricity purchases (-11%). **Avg. selling price** went down 2% YoY following a 13% decrease in wholesale markets price on the back of the decline in pool prices.

**Volumes**: Total volumes sold went up 2% YoY to 33.3TWh in 9M13, due to increases in both volumes sold to retail and wholesale markets. Our generation output met 39% of electricity sales to final clients with the output (net of hydro pumping) staying flat and showing a different generation mix (hydro accounted for 36% of the output in 9M13 vs. 15% in 9M12).

**Our gas sourcing activity** in 9M13 was based on an annual 4.2bcm portfolio of long term contracts, which flexibility has been enhanced through several contract renegotiations (including changes in take or pay levels). Moreover, rather than solely using volumes available for electricity generation and for the sale to clients in the free market, EDP has chosen to divert part of its take-or-pay gas volumes to wholesale markets, where prices are significantly higher. As a result, our gas consumption declined 14% YoY to 28TWh (2.4bcm) in 9M13 supported by a 53% drop in consumption by our gas fired power plants which more than offset the 4% increase in volumes sold to clients.

EDP is adapting its hedging strategy to the current market conditions, making use of flexibility stemming from the integrated management of gas and electricity operations in Iberia. As a result, EDP has favoured gas sales in the wholesale market, having so far secured spreads for all its gas sourcing commitments in 2013 and almost 2/3 for 2014. As well, EDP has so far forward contracted costs for all its expected coal output for 2013 and about 2/3 for 2014. For 2013 EDP has up until now forward contracted electricity sales with clients of 32TWh and for 2014 EDP has already 10TWh at an avg. price of €54/MWh or c75% of expected production for 2014.

(1) Net Operating Costs = Operating Costs (Supplies and services + Personnel costs + Costs with social benefits) + Other operating costs (net); (2) Variable cost: fuel cost, CO2 cost net of free allowances, hedging costs (gains), system costs;  
(3) Average selling price: includes selling price (net of TPA tariff), ancillary services and others; (4) Net of pumping; (5) Includes results from hedging on electricity; (6) Includes EDP group's commercial shared services in Iberia  
(7) Includes capacity payments, services rendered and others; (8) Volumes excluding sales to our cogeneration units; including sales to wholesale markets.

# Liberalised Electricity Generation in the Iberian Market



Income Statement (€ m)	9M13	9M12	Δ%	Δ Abs.
<b>Gross Profit</b>	<b>417</b>	<b>334</b>	<b>25%</b>	<b>+83</b>
Portugal	130	87	50%	+44
Spain	291	243	20%	+48
Adjustments	(4)	4	-	-8
Supplies and services	48	51	-7%	-4
Personnel costs	35	30	15%	+4
Costs with social benefits	2	2	0%	+0
Other operating costs (net)	73	33	122%	+40
<b>Net Operating costs (1)</b>	<b>157</b>	<b>116</b>	<b>35%</b>	<b>+41</b>
<b>EBITDA</b>	<b>260</b>	<b>218</b>	<b>19%</b>	<b>+42</b>
Provisions	2	3	-36%	-1
Net deprec. and amortisation	170	176	-3%	-5
<b>EBIT</b>	<b>88</b>	<b>40</b>	<b>123%</b>	<b>+49</b>
<b>Employees (#)</b>	<b>640</b>	<b>654</b>	<b>-2%</b>	<b>-14</b>

Key Operating Data	9M13	9M12	Δ%	Δ Abs.
<b>Generation Output (GWh)</b>	<b>9,622</b>	<b>9,379</b>	<b>3%</b>	<b>+243</b>
CCGT	895	2,284	-61%	-1,389
Coal	4,402	4,831	-9%	-430
Hydro	3,492	1,373	154%	+2,119
Nuclear	834	891	-6%	-57
<b>Generation Costs (€/MWh) (2)</b>	<b>30.5</b>	<b>40.2</b>	<b>-24%</b>	<b>-9.7</b>
CCGT	110.8	82.7	34%	+28.1
Coal	40.0	35.7	12%	+4.3
Hydro	4.1	8.7	-52%	-4.5
Nuclear	4.4	4.0	10%	+0.4
<b>Load Factors (%)</b>				
CCGT	4%	9%	-	-6p.p.
Coal	46%	50%	-	-4p.p.
Hydro	33%	15%	-	18p.p.
Nuclear	82%	87%	-	-5p.p.
<b>CO2 Emissions (mn tones)</b>				
Total emissions (3)	6.8	6.7	1%	+0.1
Free allowances (3)	0.0	7.8	-	-7.8

Capex (€ m)	9M13	9M12	Δ%	Δ Abs.
<b>Expansion</b>	<b>380</b>	<b>315</b>	<b>20%</b>	<b>+64</b>
<b>Maintenance</b>	<b>16</b>	<b>39</b>	<b>-60%</b>	<b>-24</b>
Recurrent	16	39	-60%	-24
<b>Total</b>	<b>395</b>	<b>355</b>	<b>11%</b>	<b>+40</b>

Our liberalised generation & supply activities are jointly managed as most of our production is sold to our supply units at fixed prices.

**Output** from our generation plants (unadjusted for hydro pumping) rose 3% YoY to 9.6TWh in 9M13, as the strong increase in hydro output (+2.1TWh) overwhelmed the decline in CCGT (-1.4TWh) and coal (-0.4TWh). **Avg. production cost** was 24% lower YoY, at €30/MWh in 9M13 (€40/MWh in 3Q13), reflecting the increased generation of the cheaper hydro technology. As of 1-Jan-2013 there are no CO<sub>2</sub> free allowances for the power sector and all emission allowances are to be bought in the market.

**Coal: Output** fell 9% in 9M13, backed by strong hydro and wind resources in Iberia in the period. **Avg. load factor** fell 4pp, to 46% in 9M13. Generation from Spanish domestic coal was 395GWh in 9M13 (vs. 797GWh in 9M12). **Avg. production cost** reached €40/MWh (+12% YoY), supported mostly by higher CO<sub>2</sub> due to the end of free allowances.

**CCGTs: Output** retreated by 61% in 9M13, driven by lower demand for thermal production and low competitiveness of gas vs coal, implying a 6pp decline in avg. load factor YoY to 9% in 9M13. **Avg. production cost** rose to €111/MWh in 9M13, driven by higher variable gas cost and low dilution of gas procurement fixed costs.

**Hydro & Nuclear:** Hydro generation in 9M13 increased 1.5x YoY, driven by both rainy weather conditions and additional capacity (Alqueva II). Despite higher volumes of pumping (610GWh in 9M13 vs 404GWh in 9M12) the avg. cost of hydro production fell 52% to €4.1/MWh due to a rise in hydro output. Pumping activity was concentrated at our Alqueva plant, and implied an avg. discount to pool price of c40% (in line with 9M12). Nuclear avg. load factor fell 5pp YoY.

In Portugal, CCGT's capacity payments were interrupted as from 1-Jun-12 (€19m in 9M12 vs €0m in 9M13) and are due to be replaced by lower incentives as from the end of Portugal's bailout program.

In Spain, the government in Dec-12 approved several taxes aimed at granting the sustainability of the electricity sector, including a 7% tax on revenues and different taxes over gas/coal consumption, use of water and nuclear waste. Following the RDL9/2013 (Jul-13), the government submitted to the Spanish Regulator a set of Royal Decrees drafts which defines namely: (i) changes in the remuneration rules for ancillary services (-€4m impact accounted by EDP in 3Q13); (ii) cut in the capacity payment from €26/kW to €10/kW although doubling the remaining payment period and (iii) change in the availability incentive mechanism.

In Oct-13 the Portuguese government announced a 2nd package of measures to tackle the tariff deficit, including correction mechanisms for ancillary services (still lacking details) and market distortions due to differences in regulation conditions between Portugal and Spain. Regarding the later it was published the Dispatch 12955-A/2013 which establishes a levy supported by generators in the liberalised market from Oct-13 onwards, which amount will vary according to the half-yearly analysis conducted by the regulator to evaluate eventual market distortions. From 10-Oct-13 to 31-Dec-13 it was set a preliminary charge of €2/MWh in off-peak hours and €3/MWh in peak hours which will impact less than €2m for EDP in 2013 and assuming the same levy the impact will be €12m in 2014. Also in Oct-13 following draft state budget for 2014, it was announced an extraordinary contribution for 2014 for the energy sector which was set in a 0.85% rate over the fixed assets. Regarding liberalised generation this will only be applicable to power plants in operation and excluding power plants with licenses awarded following tender procedures or competitive consultation. CCGTs with load factors below 22.8% in 2013 will be exempted.

**Net operating costs<sup>(1)</sup>** rose €41m YoY, justified mostly by the new generation taxes in Spain (€48m in 9M13). **Net depreciation charges** fell €5m YoY to €170m as the increase of hydro capacity in Portugal was outpaced by lower working hours at coal plants.

**Capex** in liberalised generation totalled €395m in 9M13. The bulk of it (96% of total) was devoted to new hydro capacity in Portugal. EDP is currently building 5 hydro projects (1,468MW): Baixo Sabor and Ribeiradio with an expected startup in 4Q14, Venda Nova III and Salomonde II in 2H15 and Foz-Tua in 2H16.

(1) Net Operating Costs = Operating Costs (Supplies and services + Personnel costs + Costs with social benefits) + Other operating costs (net)

(2) Includes fuel costs, CO<sub>2</sub> emission costs net of free allowances, hedging results;

(3) Includes CO<sub>2</sub> emissions from Aboño plant, which burns blast furnace gases.



# Liberalised Electricity and Gas Supply in the Iberian Market



Income Statement (€ m)	Energy Supply in Spain			
	9M13	9M12	Δ%	Δ Abs.
<b>Gross Profit</b>	<b>98</b>	<b>119</b>	<b>-17%</b>	<b>-21</b>
Supplies and services	56	53	6%	+3
Personnel costs	11	10	7%	+1
Costs with social benefits	0	1	-26%	-0
Other operating costs (net)	23	10	118%	+12
<b>Net Operating costs (1)</b>	<b>90</b>	<b>74</b>	<b>22%</b>	<b>+16</b>
<b>EBITDA</b>	<b>8</b>	<b>45</b>	<b>-83%</b>	<b>-37</b>
Provisions	16	(2)	-	+18
Net depreciation and amortization	7	6	20%	+1
<b>EBIT</b>	<b>(15)</b>	<b>41</b>	<b>-</b>	<b>-56</b>

Income Statement (€ m)	Energy Supply in Portugal			
	9M13	9M12	Δ%	Δ Abs.
<b>Gross Profit</b>	<b>153</b>	<b>154</b>	<b>-1%</b>	<b>-1</b>
Supplies and services	102	94	9%	+8
Personnel costs	31	30	2%	+1
Costs with social benefits	3	3	7%	+0
Other operating costs (net)	5	9	-50%	-5
<b>Net Operating costs (1)</b>	<b>140</b>	<b>136</b>	<b>3%</b>	<b>+4</b>
<b>EBITDA</b>	<b>12</b>	<b>18</b>	<b>-31%</b>	<b>-6</b>
Provisions	1	(3)	-	+3
Net depreciation and amortization	5	12	-56%	-7
<b>EBIT</b>	<b>7</b>	<b>9</b>	<b>-23%</b>	<b>-2</b>

Key data	9M13	9M12	Δ%	Δ Abs
<b>Energy Supply in Spain</b>				
<b>Electricity - Free market</b>				
Volume Sold (GWh)	13,326	14,804	-10%	-1,478
Market Share (%)	10%	11%	-	-2p.p.
Clients (th.)	844	731	15%	+112
<b>Electricity - Last resort supply</b>				
Volume Sold (GWh)	451	551	-18%	-100
Clients (th.)	261	289	-10%	-28
<b>Gas - Free market &amp; Last resort supply</b>				
Volume Sold (GWh)	20,867	20,699	1%	168
Market Share (%)	10%	10%	-	0p.p.
Clients (th.)	790	764	3%	+26
<b>Energy Supply in Portugal</b>				
<b>Electricity - Free market</b>				
Volume Sold (GWh)	9,516	7,189	32%	+2,327
Market Share (%)	44%	39%	-	4p.p.
Clients (th.)	1,666	548	204%	+1,119
<b>Gas - Free market</b>				
Volume Sold (GWh)	4,053	4,525	-10%	-471
Market Share (2) (%)	16%	17%	-	-1p.p.
Clients (th.)	186	29	-	+157
<b>Capex (€m)</b>	<b>9</b>	<b>9</b>	<b>6%</b>	<b>+1</b>
<b>Employees (#)</b>	<b>1,151</b>	<b>1,159</b>	<b>-1%</b>	<b>-8</b>

Our electricity and gas supply activities in Portugal and Spain are managed in single energy platforms, ensuring a responsive and competitive commercial structure. EDP Group's subsidiaries that operate in this business segment have intra-group electricity and gas procurement contracts with our generation and energy trading divisions and includes a commercial shared services back-office subsidiaries which also provides services to our last resort suppliers and to other utilities out of EDP Group.

## Energy Supply in Spain

**Electricity volumes** supplied to our clients in the free market went down 10% YoY to 13.3TWh in 9M13, despite a 15% rise in the number of clients supplied, translating EDP's strategy to focus on the most attractive segments. Market share went down 2pp to 10% in 9M13, with EDP still maintaining a supply market share that is almost the double of its share in generation in Spain. **Gas volumes** supplied went up only 1% YoY to 20.9TWh in 9M13, despite a 3% increase in the number of clients supplied in the same period, which reflects our selective contracting policy. Market share stood flat in 9M13 at 10%. In 9M13, **net operating costs** rose €16m YoY due mostly to a €12m non-recurrent income accounted in 1H12 at the level of other operating costs.

## Energy Supply in Portugal

**Market Environment** – In accordance with the rules and calendar defined for the liberalisation of electricity supply in Portugal, in 2012 EDP Serviço Universal (electricity last resort supplier in Portugal) sent letters to its residential clients informing that by choosing to remain under regulated tariffs after certain dates (July 1<sup>st</sup>, 2012 for clients with contracted power above 10.35 kVA, and January 1<sup>st</sup>, 2013 for clients with contracted power below 10.35 kVA – excluding consumers entitled to a social tariff), they would have to pay a higher transitory tariff, subject to quarterly updates. The aim of this is to incentivise consumers to move to the free market. In line with this, in Jul-12 the Portuguese regulator introduced a 2% increase in regulated tariffs set for: i) residential consumers with contracted power above 10.35kVA; and ii) non-residential consumers, which were already under a higher transitory tariff since January 1<sup>st</sup>, 2011. All of this led to a strong level of switching of electricity consumers to the free market over 4Q12 and 9M13 having the number of consumers in free market more than doubled from 742k in Sep-12 to 1,991k in Sep-13, although at a smaller pace in the last two quarters (+210k in 3Q13 and +217k in 2Q13 vs +500k in 1Q13).

**Electricity volumes** supplied to EDP clients in the free market in Portugal climbed 32% YoY to 9.5TWh in 9M13, supported by a strong increase (3x) of our electricity clients base. EDP's market share in the free market rose 4pp from 39% in 9M12 to 44% in 9M13, in line with EDP's strategy to focus on the more attractive residential/SMEs segments. **Gas volumes** supplied to EDP clients in Portugal declined 10% YoY to 4.1TWh in 9M13, supported by lower demand in the B2B segment reflecting the loss of one large client (cogeneration plant) in 3Q13 which outpaced the increase of volumes in B2C segment following the gas market liberalisation. The strong pace of gas supply liberalisation, along with our successful dual offer (electricity + gas) to B2C clients prompted a jump in the number of clients from 29k in Sep-12 to 186k in Sep-13. **Net operating costs** went up by €4m YoY reflecting higher supplies and services, namely of costs with client services (call center, billing, etc), in line with the increase of our clients base and with the ongoing liberalisation process.

(1) Net Operating Costs = Operating Costs (Supplies and services + Personnel costs + Costs with social benefits) + Other operating costs (net).

(2) Based on EDP's forecast consumption in Portugal in segment NG>10,000 m3/year.

# EDP Renováveis: Financial Performance



Income Statement	EDP Renováveis (€ m)			
	9M13	9M12	Δ %	Δ Abs.
<b>Gross Profit</b>	<b>912</b>	<b>842</b>	<b>8%</b>	<b>+70</b>
Supplies and services	191	183	4%	+7
Personnel costs	53	47	13%	+6
Other operating costs (net)	(40)	(63)	-37%	+23
<b>Net Operating Costs (1)</b>	<b>204</b>	<b>167</b>	<b>22%</b>	<b>+37</b>
<b>EBITDA</b>	<b>708</b>	<b>675</b>	<b>5%</b>	<b>+33</b>
Provisions	0	-	-	+0
Net deprec. & amortisation	348	331	5%	+17
<b>EBIT</b>	<b>360</b>	<b>344</b>	<b>5%</b>	<b>+16</b>
Capital gains/(losses)	0	3	-	-3
Financial Results	(199)	(201)	-1%	+1
Results from associates	9	4	108%	+5
<b>Pre-tax profit</b>	<b>169</b>	<b>150</b>	<b>13%</b>	<b>+19</b>
<b>Opex Performance</b>	<b>9M13</b>	<b>9M12</b>	<b>Δ %</b>	<b>Δ Abs.</b>
Opex/Avg. MW (€ th) (4)	43.2	39.7	9%	+3
Employees (#)	893	850	5%	+43

Operational Overview	9M13	9M12	Δ %	Δ Abs.
<b>Installed Capacity (MW)</b>	<b>7,770</b>	<b>7,388</b>	<b>5%</b>	<b>+382</b>
Europe	4,050	3,738	8%	+312
USA	3,637	3,567	2%	+70
Brazil	84	84	0%	-
<b>Output (GWh)</b>	<b>14,244</b>	<b>13,345</b>	<b>7%</b>	<b>+899</b>
Europe	6,781	5,977	13%	+804
USA	7,310	7,204	1%	+107
Brazil	153	164	-7%	-11
<b>Avg. Load Factor (%)</b>	<b>29%</b>	<b>29%</b>	<b>Op.p.</b>	<b>-</b>
<b>Avg. Elect. Price (€/MWh)</b>	<b>64.5</b>	<b>63.9</b>	<b>1%</b>	<b>+1</b>
<b>EBITDA (€m)</b>	<b>708</b>	<b>675</b>	<b>5%</b>	<b>+33</b>
Europe	453	439	3%	+14
USA	260	245	6%	+16
Other & Adjustments	(5)	(9)	-42%	+4
<b>EBIT (€m)</b>	<b>360</b>	<b>344</b>	<b>5%</b>	<b>+16</b>
Europe	273	272	0%	+1
USA	101	88	15%	+13
Other & Adjustments	(15)	(16)	-8%	+1
<b>Capex (€m) (2)</b>	<b>142</b>	<b>263</b>	<b>-46%</b>	<b>-121</b>
Europe	155	131	18%	+24
USA	(20)	129	-	-149
Brazil	7	3	169%	+5

EDPR Equity Market Data	9M13	9M12	Δ %	Δ Abs.
Share price at end of period (€/share)	3.84	3.49	10%	0.4
Number of Shares Issued (million)	872.3	872.3	-	-
Stake Owned by EDP (%)	77.5%	77.5%	-	-
<b>EDPR Key Balance Sheet Figures (€ m)</b>	<b>9M13</b>	<b>9M12</b>	<b>Δ %</b>	<b>Δ Abs.</b>
Bank Loans and Other (Net)	462	668	-31%	-206
Loans with EDP Group (Net)	2,732	2,840	-4%	-108
<b>Net Financial Debt</b>	<b>3,194</b>	<b>3,508</b>	<b>-9%</b>	<b>-314</b>
<b>Non-controlling interests</b>	<b>375</b>	<b>131</b>	<b>187%</b>	<b>+245</b>
<b>Net Institutional Partnership Liability (3)</b>	<b>875</b>	<b>979</b>	<b>-11%</b>	<b>-104</b>
<b>Equity Book Value</b>	<b>5,640</b>	<b>5,396</b>	<b>5%</b>	<b>+244</b>
EUR/USD - End of Period Rate	1.35	1.29	-4%	0

EDPR Financial Results (€ m)	9M13	9M12	Δ %	Δ Abs.
Net Interest Costs	(151)	(152)	1%	+1
Institutional Partnership costs (non-cash)	(47)	(51)	8%	+4
Capitalised Costs	12	13	-12%	-2
Forex Differences (5)	(6)	4	-	-11
Other	(7)	(16)	53%	+8
<b>Financial Results</b>	<b>(199)</b>	<b>(201)</b>	<b>1%</b>	<b>+1</b>

EDP Renováveis (EDPR) owns and operates EDP Group wind and solar power assets and develops projects for new renewable capacity. The two main markets in which EDPR operates are USA (38% of EDPR's EBITDA in 9M13) and Spain (35%). Other markets include Portugal (15%), France, Poland, Romania, Belgium, Italy and Brazil (the latter 6 representing 12% of EDPR's EBITDA in 9M13).

**EDPR's EBITDA rose 5% YoY (+€33m) to €708m in 9M13** driven by strong load factors in Portugal and Spain in 1H13 on favourable weather conditions. Installed capacity rose 5% YoY (+382MW) to 7.8GW by Sep-13. Avg. load factor was flat at 29% in 9M13 and avg. selling price went up 1% YoY to €64.5/MWh reflecting a different production mix breakdown with Europe representing 48% in 9M13 (vs. 45% in 9M12), and benefiting from higher average selling price in the US (+5% YoY). 9M13 EBITDA includes a **one-off gain** with the restructuring of a PPA contract in the US (€14m booked in 1Q13). Excluding this impact, EBITDA in 9M13 went up 3% YoY (+€20m). ForEx impact on EBITDA totalled -€9m.

**EBIT** increased 5% YoY to €360m. Net depreciation and amortization in 9M13 includes -€10m related to impairments on projects under development (vs. -€9m in 9M12). Excluding these impacts, the €14m from the PPA restructuring in the USA and €6m of write-offs, impairments, provisions and other, adjusted EBIT went up 3% YoY (+€11m) to €363m.

**Operating costs (Supplies and services + Personnel costs)** increased by 6% on the back of higher avg. capacity in operation (higher O&M expenses) and lower capitalisation of personnel costs as a result of lower FTEs allocated to construction and development activities. Other operating costs (net) in 9M13 include the generation taxes in Spain in place since Jan-13 (€25m) and a €14m gain from the referred restructuring in a PPA in the US.

**Capex** was €142m in 9M13 impacted by the cash grant received in 1Q13 from the US Treasury (€91m) related with a wind farm installed in 4Q12.

**EDPR's net debt was €3.2bn as of Sep-13** (-3% vs. Dec-12) mainly reflecting assets' cash generation capabilities and the sale of non-controlling interests as part of the asset rotation strategy. EDPR's net debt contracted with financial institutions (outside of EDP Group), which represented 15% of the company's net debt as of Sep-13, is mostly related to project finance long term funding, namely in Poland, Romania, Brazil and Spain. **Liabilities with Institutional Partnerships** decreased by 11% to €875m as of Sep-13, as tax equity partners are getting the tax benefits generated by the projects.

**Net financial costs** decrease 1% YoY to -€199m in 9M13, essentially reflecting lower net interest cost benefiting from stable cost of debt (5.2% in Sep-13) and lower avg. net debt. Forex differences and other were negative mainly as a result of hedging activities concerning Zloty and Lei devaluation vs. Euro.

(1) Net Operating Costs = Operating Costs (Supplies and services + Personnel costs + Costs with social benefits) + Other operating costs (net); (2) Includes Capex from EDPR SA; (3) Net of deferred revenue; (4) Opex excluding Other Operating Income; Ratio calculated considering average MW in operation; (5) Forex Differences also include Forex Derivatives, previously in Other.

US	9M13	9M12	Δ %	Δ Abs.
<b>Installed capacity (MW)</b>	<b>3,637</b>	<b>3,567</b>	<b>2%</b>	<b>+70</b>
Under PTC	2,123	2,123	0%	+0
Under cash grant flip	500	500	0%	-0
Under cash grant	1,014	799	27%	+215
Avg. Load Factor (%)	31%	32%	-	-1 p.p.
Avg. Selling Price (USD/MWh)	49.2	47.1	5%	+2
USD/EUR - Avg. of period rate	1.32	1.28	3%	+0
<b>PPA's/Hedged</b>				
Installed Capacity (MW)	3,068	2,804	9%	+264
Electricity Output (GWh)	5,908	5,571	6%	+337
Avg. Selling Price (USD/MWh)	53.1	52.2	2%	+1
<b>Merchant</b>				
Installed Capacity (MW)	569	763	-25%	-194
Electricity Output (GWh)	1,403	1,633	-14%	-230
Avg. Selling Price (USD/MWh)	32.8	27.0	21%	+6
Gross Profit (USD m)	352	330	7%	+22
PTC Revenues & Other (USD m)	120	121	-1%	-1
<b>Adjusted Gross Profit (USD m)</b>	<b>472</b>	<b>451</b>	<b>5%</b>	<b>+21</b>
<b>EBITDA (USD m)</b>	<b>343</b>	<b>314</b>	<b>9%</b>	<b>+30</b>
EBIT (USD m)	133	112	18%	+21
<b>Net Capex (USD m)</b>	<b>(27)</b>	<b>165</b>	<b>-</b>	<b>-192</b>
Gross Capex	93	170	-45%	-76
Cash grant received	(120)	(5)	-	-115
<b>Capacity under construction (MW)</b>	<b>30</b>	<b>70</b>	<b>-57%</b>	<b>-40</b>

Spain	9M13	9M12	Δ %	Δ Abs.
<b>Installed capacity (MW)</b>	<b>2,310</b>	<b>2,284</b>	<b>1%</b>	<b>+26</b>
Avg. Load Factor (%)	29%	26%	-	2p.p.
Electricity output (GWh)	4,227	3,737	13%	+490
Avg. Selling Price (€/MWh) (1)	84.2	88.0	-4%	-4
Gross Profit (€m) (1)	355	326	9%	+29
<b>EBITDA (€m) (1)</b>	<b>255</b>	<b>257</b>	<b>-1%</b>	<b>-3</b>
EBIT (€m) (1)	142	149	-4%	-7
<b>Capex (€m)</b>	<b>2</b>	<b>52</b>	<b>-96%</b>	<b>-50</b>
<b>Capacity under construction (MW)</b>	<b>-</b>	<b>26</b>	<b>-</b>	<b>-26</b>

Portugal	9M13	9M12	Δ %	Δ Abs.
<b>Installed capacity (MW)</b>	<b>619</b>	<b>615</b>	<b>1%</b>	<b>+4</b>
Avg. Load Factor (%)	29%	26%	-	3p.p.
Electricity Output (GWh)	1,167	1,046	12%	+121
Avg. Selling Price (€/MWh)	107	107	0%	-0
Gross Profit (€m)	127	114	11%	+13
<b>EBITDA (€m)</b>	<b>104</b>	<b>92</b>	<b>13%</b>	<b>+12</b>
EBIT (€m)	85	72	18%	+13
<b>Capex (€m)</b>	<b>8</b>	<b>9</b>	<b>-12%</b>	<b>-1</b>
<b>Capacity under construction (MW)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
ENEOP Installed capacity (MW) (2)	395	350	13%	+46

In the US, installed capacity rose 70MW YoY to 3,637MW, with the commissioning of Marble River wind farm in 4Q12 (70MW in New York State; power sold in NYISO/NEISO markets, with a 10 year long term contract for the sale of Renewable Energy Certificates (RECs)). Electricity output in the US remained stable at 7.3 TWh (+1.5% YoY) as the new capacity brought into operation offset the lower load factor. Avg. selling price (excluding revenues from PTCs) for energy sold through PPA/Hedged increased 2% YoY to USD53/MWh resulting from the contracted price escalators and the contribution of new PPAs in the period. Avg. selling price for merchant wind farms improved 21% YoY to USD33/MWh, following an increase in wholesale electricity prices. Overall, avg. selling price in the US increased 5% YoY to USD49/MWh in 9M13. **Gross profit (including revenues from PTCs) increased by 5% to USD472m, while EBITDA rose USD30m YoY to USD343m** in 9M13 including the USD18m one off impact from the restructuring of the off-taking volumes of a long-term PPA for 200MW (from 100% to 80%). Note that in Sep-13, EDPR concluded the sale of a 49% equity stake in a 97MW wind farms' portfolio to Fiera Axiom for a total implied asset value amounting to USD197m (USD2.0m per MW) which is still pending approval.

In the US, in Jan-13, the extension of tax incentives for the development of wind capacity was approved for projects starting construction until Dec-13 – these projects will be able to qualify for: i) 10 years of Production Tax Credits (PTCs) on electricity output (~USD22/MWh); or ii) 30% Investment Tax Credit (ITC) on the project cost. During 2013, EDPR secured 20-year PPAs for projects to be installed in 2014 (200MW Headwaters Project in Indiana and 100MW Rising Tree project in California), in 2015 (100MW Arbuckle Mountain project in Oklahoma and 100MW Rising Tree South project in California) and 15-year PPA in 2016 (250MW Number Nine project in Maine).

In Spain, the remuneration under a transitory regime ended in Dec-12 and in Feb-13, the Spanish government published the RD 2/2013 that introduced a set of modifications, effective from Jan-13 onwards: i) removing the variable tariff scheme of RD 661/2007; ii) setting a fixed tariff at €81.247/MWh (annually updated) for the first 20 years (€67.902/MWh after year 20); and iii) changing the annual update to annual inflation, excluding energy products, food prices and any impact of tax changes, minus an 'X' factor (50bp). In Dec-12, the Spanish government introduced a 7% tax over electricity sales generated by all Spanish electricity producers (including special regime) starting in Jan-13. In Jul-13, the Spanish Government submitted to the CNE a draft Royal Decree, in the sequence of publication of RDL9/2013, which will establish a new regulatory framework for special regime. It reflects main guidelines of the new remuneration framework for renewable assets (Spanish 10-year yields + 300bps) but still lacks details and its entry into force is still pending.

In Spain, EDPR's EBITDA decreased by 1% to €255m YoY in 9M13 negatively impacted by €25m from the 7% tax over sales in Spain introduced in Jan-13. Avg. load factor improved 2pp YoY to 29% in 9M13, while electricity generated went up by 13% YoY to 4.2TWh in 9M13 on the back of stronger wind resource. Avg. selling price reached €84/MWh, down 4% YoY driven by the end of the transitory regime and changes in regulation (all capacity in fixed tariff option) and since Jul-13 is no longer eligible to receive remuneration for reactive power - up to €3.5/MWh.

In Portugal, EDPR has 619MW of capacity remunerated under the 'old tariff regime', with tariffs set for 15 years and indexed to both CPI and annual operating hours. In Sep-12, an extension to this tariff scheme was agreed, under which EDPR will annually invest €4m between 2013 and 2020 for +7 years of a new framework with cap and floor selling prices of €98/MWh<sup>(3)</sup> and €74/MWh<sup>(3)</sup>, respectively, to be applied from the 16<sup>th</sup> year of operation of each wind farm.

In Portugal, EDPR's EBITDA increased by 13% YoY to €104m in 9M13, up €12m YoY. Wind production increased 12% YoY to 1,167GWh following an increase of avg. load factor by 3pp to 29%. Avg. tariff was stable YoY at €107/MWh due to negative correlation between prices and annual working hours. Still in Portugal, EDPR holds a 40% equity stake in ENEOP consortium (equity consolidated), licensed to build 1,200MW of wind capacity (480MW attributable to EDPR). ENEOP's wind farms are remunerated under a 'new tariff regime', at c€74/MWh tariff (1st year of operation), also guaranteed for 15 years and indexed to inflation. As of Sep-13, ENEOP had an installed capacity of 1,015MW (395MW attributable to EDPR). In Jun-13, EDPR completed the sale of a 49% equity stake, and a 25% of the shareholders loans in EDPR Portugal (excluding ENEOP) to China Three Gorges, for €369m.

(1) Includes hedging results in energy markets (2) Éolicas de Portugal is equity consolidated

(3) Jun-2020 figures, including annual updates at an estimated inflation of 2% from 2012;

# EDP Renováveis: Rest of Europe & Brazil



Rest of Europe (1)	9M13	9M12	Δ %	Δ Abs.
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## France, Belgium & Italy

Installed Capacity (MW)	411	363	13%	+48
Avg. Load Factor (%)	22%	23%	-	-0p.p.
Electricity Output (GWh)	594	542	10%	+52
Avg. Selling Price (€/MWh)	98	92	6%	+6

## Poland

Installed Capacity (MW)	320	190	68%	+130
Avg. Load Factor (%)	20%	25%	-	-5 p.p.
Electricity Output (GWh)	309	313	-2%	-5
Avg. Selling Price (PLN/MWh)	418	426	-2%	-8
EUR/PLN - Avg. of period rate	4.20	4.21	0%	-0

## Romania (2)

Installed Capacity (MW)	389	285	37%	+104
Avg. Load Factor (%)	23%	20%	-	3p.p.
Electricity Output (GWh)	484	338	43%	+146
Avg. Selling Price (RON/MWh)	544	610	-11%	-66
EUR/RON - Avg. of period rate	4.41	4.44	-1%	-0

Gross Profit (€m)	145	127	14%	+18
<b>EBITDA (€m)</b>	<b>106</b>	<b>101</b>	<b>5%</b>	<b>+5</b>
EBIT (€m)	61	65	-6%	-4

<b>Capex (€m)</b>	<b>145</b>	<b>70</b>	<b>107%</b>	<b>+75</b>
<b>Capacity under construction (MW)</b>	<b>255</b>	<b>296</b>	<b>-14%</b>	<b>-41</b>

Brazil	9M13	9M12	Δ %	Δ Abs.
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<b>Installed Capacity (MW)</b>	<b>84</b>	<b>84</b>	-	-
Avg. Load Factor (%)	28%	30%	-	-2 p.p.
Electricity Output (GWh)	153	164	-7%	-11
Avg. Selling Price (R\$/MWh)	310	285	8.8%	+25
EUR/BRL - Average of period rate	2.79	2.46	-12%	+0

Gross Profit (R\$m)	47	43	8%	+3
<b>EBITDA (R\$m)</b>	<b>26</b>	<b>28</b>	<b>-6%</b>	<b>-2</b>
EBIT (R\$m)	14	16	-12%	-2

<b>Capex (R\$m)</b>	<b>21</b>	<b>7</b>	<b>206%</b>	<b>+14</b>
<b>Capacity under construction (MW)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

In European markets out of Iberia, EBITDA rose 5% YoY (+€5m) to €106m in 9M13. Output rose 16% YoY to 1,387GWh in 9M13 following a 34% or 283MW increase of installed capacity over the last 12 months. Avg. load factor decreased YoY to 22% with lower load factor in Poland not being fully compensating by higher load factor in Romania and the first contribution of Italy. Avg. selling price was stable YoY at €107/MWh, driven by the higher contribution from the Romania output which was offset by the lower realised price in the country due to the lower green certificate prices driven by the uncertainty created through the approval by the Romania Government of the "Emergency Government Ordinance 57/2013".

In France, EDPR has 314MW of capacity (+8MW YoY). Wind power in France is sold through fixed tariffs indexed to inflation for 15 years. In 9M13, avg. tariff was €90/MWh (+2% YoY). As of Sep-13, EDPR had 20MW under construction in France. In Oct-13, EDPR sold 49% equity shareholding and outstanding shareholders loans in a wind farm portfolio of 100MW located in France to Axpo Power AG and Centralschweizerische Kraftwerke AG for a total implied enterprise value for 100% of the assets amounting to €126m, which is still pending approval. In Belgium, our 57MW wind farm sells its power through a 5 year PPA (2014 maturity) at a fixed selling price of €112/MWh. As of Sep-13, EDPR had 14MW under construction in Belgium. In Italy, EDPR has 40MW of capacity installed in Sep-13, which will receive 'market price plus green certificate (GC)' until 2015 (GC price set at 0.78 x (€180/MWh - previous year avg. market price). In 2012, avg. market price was €77/MWh; after 2015, it will change into a 'pool + premium' scheme (premium of €180/MWh minus previous year avg. market price). Avg. selling tariff was €136/MWh in 9M13. For capacity installed in 2013 and onwards, wind farms will be remunerated under a feed-in tariff scheme defined by tenders. In Jan-13, EDPR secured a 20 year feed-in-tariff for an additional 40MW of wind at the new renewable energy auction. EDPR projects (located in the Puglia and Basilicata regions) have an expected avg. load factor of 29%. As of Sep-13, EDPR had 30MW under construction in Italy.

In Poland, EDPR has 320MW of capacity (+130MW YoY): i) 120MW from Margonin wind farm, which power is sold in the wholesale market and for which EDPR has a 15 years long term contract for the sale of GCs; ii) 70MW from Korsze wind farm, which output is sold through a 10 year PPA and iii) the remaining 130W, which output is sold at "regulated electricity price + GC" (regulated price for 2013 is PLN201.4/MWh). In 9M13, avg. selling price decreased by 2% YoY to PLN418/MWh. In terms of regulation update, a package of energy laws including an amendment to the renewables certificates scheme is being proposed by Polish Government and a final version of the law is expected to enter into force over the coming months. As of Sep-13, EDPR had 60MW under construction in Poland.

In Romania, EDPR has 389MW of capacity (+104MW YoY), of which 50MW are solar PV (12MW commissioned in 3Q13). Wind production is sold at 'market price plus GC', which value is subject to a floor and a cap set in Euros (for 2013, floor was set at €28.9/MWh and the cap at €58.8/MWh). In 9M13, avg. selling price decrease 11% YoY to RON544/MWh (-7% vs. RON587/MWh in 1H13), impacted by lower green certificate prices in 3Q13. The new regulatory framework respects the rights of the investments made in the renewable energy sector, although re-profiling the cash-flows of the projects, and maintains unchanged the cap and floor price of the Green Certificates ("GC") that will annually evolve according with the euro zone inflation. As of Sep-13, EDPR had 132MW of wind capacity under construction in Romania.

In Brazil, EDPR has 84MW in operation remunerated through long term contracts (20 years). In 9M13, avg. load factor decreased by 2pp YoY to 28% implying a lower wind output. Avg. selling price went up 9% YoY to R\$310/MWh. EDPR currently has 120 MW under development in Brazil awarded in Dec-11 at the energy A-5 auction, for a period of 20-years to start in January 2016. The price of the long term contract was set at R\$97/MWh, indexed to the Brazilian inflation rate.



# Regulated Networks & Regulatory Receivables in Iberia



Income Statement (€ m)	9M13	9M12	Δ %	Δ Abs.
<b>Gross Profit</b>	<b>1,336</b>	<b>1,412</b>	<b>-5%</b>	<b>-76</b>
Supplies and services	311	316	-2%	-5
Personnel costs	109	110	-1%	-1
Costs with social benefits	17	17	-1%	-0
Other operating costs (net)	127	160	-21%	-33
<b>Net Operating Costs (1)</b>	<b>564</b>	<b>603</b>	<b>-6%</b>	<b>-39</b>
<b>EBITDA</b>	<b>772</b>	<b>809</b>	<b>-5%</b>	<b>-37</b>
Provisions	(5)	1	-	-6
Net depreciation and amortisation	251	240	4%	+10
<b>EBIT</b>	<b>526</b>	<b>568</b>	<b>-7%</b>	<b>-42</b>

Capex & Opex Performance	9M13	9M12	Δ %	Δ Abs.
<b>Controllable Operating Costs (6)</b>	<b>420</b>	<b>426</b>	<b>-1%</b>	<b>-6</b>
Cont. costs/client (€/client)	52	53	-1%	-1
Cont. costs/km of network (€/Km)	1,599	1,628	-2%	-28
Employees (#)	4,004	4,168	-4%	-164
<b>Capex (Net of Subsidies) (€m)</b>	<b>246</b>	<b>264</b>	<b>-7%</b>	<b>-18</b>
Network ('000 Km)	263	262	0%	+1

Regulatory Receivables (€ m)	9M13	9M12	Δ %	Δ Abs.
<b>Total Net Iberia Regulatory Receivables</b>	<b>2,963</b>	<b>2,586</b>	<b>15%</b>	<b>+377</b>
<b>Spain - Tariff Deficit (4)</b>				
<b>Beginning of Period</b>	<b>424</b>	<b>514</b>	<b>-17%</b>	<b>-90</b>
Previous periods tariff deficits (5)	-178	-176	-1%	-2
Tariff deficit in the period	218	193	13%	+25
Other (3)	-	-	-	-
<b>End of Period</b>	<b>464</b>	<b>531</b>	<b>-13%</b>	<b>-67</b>

<b>Portugal - Last Resort Supplier + Distribution + Gas</b>				
<b>Beginning of Period</b>	<b>1,543</b>	<b>740</b>	<b>109%</b>	<b>+803</b>
Previous periods tariff deviation (2)	(1,085)	(445)	-144%	-641
Tariff deviation in the period	1,387	1,117	24%	+270
Other (3)	69	54	28%	+15
<b>End of Period</b>	<b>1,914</b>	<b>1,465</b>	<b>31%</b>	<b>+448</b>

<b>Portugal - CMEC's</b>				
<b>Beginning of Period</b>	<b>654</b>	<b>390</b>	<b>67%</b>	<b>+263</b>
(Recovery)/Return in the Period	-161	-154	-5%	-8
Deviation in the period	93	353	-74%	-260
Other	-0	-0	n.m.	-0
<b>End of Period</b>	<b>585</b>	<b>589</b>	<b>-1%</b>	<b>-5</b>

Regulated networks in Iberia include our activities of distribution of electricity and gas in Portugal and Spain.

**EBITDA from regulated networks** was 5% lower YoY, at €772m in 9M13, mainly driven by lower regulated revenues, namely in the electricity distribution in Portugal on lower regulated rate of return on assets (-€34m, stemming from a RoRAB of 8.56% in 9M13 vs. 10.05% in 9M12 derived from the decline of Portuguese Republic 5-year CDS). Additionally, the application of Law 9/2013 in Spain as from 3Q13 resulted in a €7m negative impact in EBITDA for electricity distribution in Spain. Note that EBITDA from regulated networks in Iberia was impacted by balanced one-off impacts in 9M12 and 9M13: (i) one-off gain booked on the sale of gas transmission assets (+€56m in Feb-13) and negative impact from the de-consolidation of gas transmission assets in Spain (€21m of EBITDA in 9M12); (ii) in 9M12, €15m revenue from the application of IFRIC18 following the start-up of a substation in Gijón (Asturias); (iii) in 9M12, €13m positive impact from the agreement for the economic and financial balance of concession (3Q12), in the gas distribution business in Portugal. Excluding these one-off items, EBITDA from Iberian regulated networks amounted to €716m in 9M13 and €760m in 9M12 (-6% YoY). Regulatory changes in Spain dictated an €11m cut in EBITDA: -€7m in electricity distribution on lower regulated revenues, -€4m in gas distribution on no inflation indexing in 2013.

**Controllable operating costs** were 1% lower YoY, driven by tight cost control and a 4% reduction in workforce. **Capex** in 9M13 was €18m lower YoY, at €246m, mainly reflecting economic slowdown.

**Regulatory receivables in Iberia** rose by €342m in 9M13, from €2,621m in Dec-12 to €2,963m in Sep-13, driven by a €302m increase in Portugal and €40m in Spain. On a quarterly basis, EDP's regulatory receivables in Sep-13 advanced by €310m in 3Q13: +€210m in Portugal, +€100m in Spain.

**EDP's Regulatory receivables from electricity distribution and last resort supply in Portugal** rose from €1,503m in Dec-12 to €1,876m in Sep-13 driven by: **(1)** -€714m following the sale without recourse of the right to receive part of the ex-ante tariff deficit created in 2012 (2Q13); **(2)** +€956m regarding the ex-ante tariff deficit for 2013 (as pre-defined by the regulator in 2013 tariffs), to be fully recovered through 2014-2017 tariffs and remunerated at 5.85% annual return; **(3)** -€372m recovered through tariffs related to negative previous years' deviations and to the recovery of past tariff deficits; and **(4)** +€432m of new tariff deviations created in the period. The main drivers for new tariff deviations generated during the 9M13 were: **(i)** +€367m boosted by higher-than-expected special regime production (11% ahead of ERSE assumption) and from higher-than-expected overcost with special regime production (€72.4/MWh in 9M13 vs. €55.7/MWh assumed by ERSE in the calculation of 2013 tariffs); **(ii)** +€157m derived from the delay of cash proceeds from the tariff-curbing measures package (namely CO<sub>2</sub> auctions' revenues, to be allocated to the electricity system); **(iii)** +€74m of negative tariff deviation generated in electricity distribution activity (on lower demand and change in consumption mix); **(iv)** -€166m (amount to return to the tariffs) mainly propelled by cheaper-than-expected electricity purchases. On a quarterly basis, regulatory receivables from electricity distribution and LRS activity in Portugal advanced by €234m in 3Q13 with no contribution from securitisations.

**Regulatory receivables from CMECs** dropped from €654m in Dec-12 to €585m in Sep-13 due to: **(1)** €161m recovered in 9M13 through tariffs, related to 2011 negative deviations and **(2)** €93m negative deviation created in 9M13 (more details on page 11). This amount is due to be received in 2013-2015. The change in 3Q13 alone was -€23m.

**Regulatory receivables in Spain** rose from €424m in Dec-12 to €464m in 9M13: €246m relative to 2012 and €218m relative to 2013. In 9M13, a total amount of €4.6bn of the Spanish deficit was securitised by FADE (the fund in charge of the securitisation). As a result, our subsidiary in Spain cashed in €249m in 9M13 (including €10m relative to a FADE's deal in Dec-12). On a quarterly basis, regulatory receivables in Spain advanced by €96m in 3Q13 in the absence of securitisations. By Sep-13 the deficit for the whole Spanish electricity system pending of securitization amounted to €4.1bn (including the whole 2012 tariff deficit). Considering the securitisation deals executed by FADE in Oct-13, EDP España will cash-in another c€230m in 4Q13.

(1) Net Operating Costs = Operating Costs (Supplies and services + Personnel costs + Costs with social benefits + Concession fees) + Other operating costs (net)

(2) Includes the assignment to a third party of the right to tariff deficits/adjustments and recovery or pay-back through the tariffs of previous years' tariff deviations. (3) Includes interests on tariff deviations.

(4) Net of CO<sub>2</sub> clawback costs. (5) Includes the recovery/payment of previous periods tariff deficits.

(6) Supplies & services and personnel costs.



# Electricity Distribution and Last Resort Supply in Portugal



Income Statement (€ m)	9M13	9M12	Δ %	Δ Abs.
<b>Gross Profit</b>	<b>989</b>	<b>1,023</b>	<b>-3%</b>	<b>-34</b>
Supplies and services	238	240	-1%	-2
Personnel costs	83	86	-4%	-3
Costs with social benefits	15	15	2%	+0
Concession fees	191	187	2%	+3
Other operating costs (net)	2	8	-	-6
<b>Net Operating Costs (1)</b>	<b>529</b>	<b>536</b>	<b>-1%</b>	<b>-7</b>
<b>EBITDA</b>	<b>460</b>	<b>487</b>	<b>-5%</b>	<b>-27</b>
Provisions	-5	1	-	-6
Net depreciation and amortisation	178	170	5%	+8
<b>EBIT</b>	<b>287</b>	<b>315</b>	<b>-9%</b>	<b>-29</b>

Gross Profit Performance	9M13	9M12	Δ %	Δ Abs.
<b>Gross Profit (€m)</b>	<b>989</b>	<b>1,023</b>	<b>-3%</b>	<b>-34</b>
Regulated gross profit	981	1,014	-3%	-33
Non-regulated gross profit	8	9	-16%	-1
<b>Distribution Grid</b>				
Regulated revenues (€ m)	917	945	-3%	-27
Electricity distributed (GWh)	32,550	33,249	-2%	-699
Supply Points (th)	6,082	6,107	-0%	-25
<b>Last Resort Supply</b>				
Regulated revenues (€ m)	65	71	-8%	-6
Clients supplied (th)	4,091	5,364	-24%	-1,274
Electricity sold (GWh)	10,723	14,820	-28%	-4,097

Capex & Opex Performance	9M13	9M12	Δ %	Δ Abs.
<b>Controllable Operating Costs (2)</b>	<b>321</b>	<b>326</b>	<b>-2%</b>	<b>-5</b>
Cont. costs/client (€/client)	52.7	53.4	-1%	-1
Cont. costs/km of network (€/Km)	1,425	1,455	-2%	-30
Employees (#)	3,433	3,584	-4%	-151
<b>Capex (Net of Subsidies) (€m)</b>	<b>182</b>	<b>203</b>	<b>-10%</b>	<b>-21</b>
Network ('000 Km)	225	224	0%	+1
Equivalent interruption time (min.) (3)	50	38	33%	+12

**EBITDA from electricity distribution and last resort supply (LRS) in Portugal fell 5% (-€27m) YoY, to €460m in 9M13**, mainly impacted by a decline in the regulated rate of return on assets from 10.05% in 9M12 to 8.56% in 9M13: this decline, derived from the decline of Portuguese Republic 5-year CDS, resulted in a €34m erosion in gross profit.

On 15-Dec-12, ERSE released 2013 tariffs and regulated revenues for our electricity distribution and last resort supply activities in Portugal, setting a 2.8% avg. annual increase for electricity tariffs in Portugal. Moreover, **electricity distribution regulated revenues were set at €1,274m and last resort supply activity regulated revenues set at €93m for 2013. Such regulated revenues were based on ERSE's assumptions such as:** (1) a forecast of 45.4TWh of electricity demand in Portugal in 2013 (+1.7% vs. 2012 actual data), (2) a forecast for average electricity purchase price in 2013 of €62.0/MWh; (3) forecast for the avg. special regime premium of €55.7/MWh and (4) a forecast of 19.3TWh of special regime production (+1.8% vs. 2012 actual output); (5) a GDP deflator of 0.2%; and (6) a preliminary regulated rate of return on assets (RoR) of 9.5%. Note that the regulated rate of return on assets is indexed to the Portuguese Republic 5-year CDS (average between 1-Oct and 30-Sep of each year; with a floor at 8% and cap at 11%): while the preliminary rate of 9.5% implies an average CDS of 780bp, the ultimate rate based on actual CDS is 8.56%.

In 9M13, **distribution grid regulated revenues** dropped by 3% (-€27m) YoY, to €917m, mainly driven by a lower return on RAB (8.56% in 9M13 vs. 10.05% in 9M12). Although to a much lower extent, regulated revenues were positively impacted by capex; and negatively impacted by the 2013 update for 'GDP Deflator-X' and lower volumes distributed.

**Last resort supplier (EDP SU) regulated revenues** decreased by 8% (-€6m), to €65m in 9M13, reflecting the fast consumers' switching to the free market. As part of the rules and calendar defined for the phasing out of regulated tariffs in Portugal, EDP SU can no longer contract new clients as from 1-Jan-13, while the regulator can apply quarterly tariff increases in order to encourage clients' transfer to a liberalised supplier. The **volume of electricity supplied** by our LRS fell 28% YoY, to 10.7TWh in 9M13, reflecting a faster-than-expected clients switching. Total clients supplied declined from 5,031 thousands in Dec-12 to 4,091 thousands in Sep-13.

**Controllable operating costs** declined by 2% YoY, reflecting tight cost control and headcount reduction (-4% YoY). Supplies & Services were 1% lower, reflecting the mixed impact of tight cost control and the adverse impact from weather conditions in 1Q13 (Gong storm). Personal costs declined by 4%, almost in line with headcount reduction. EIT in 9M13 advanced by 12 minutes, to 50 minutes reflecting unfavourable weather conditions.

**Capex** fell by €21m YoY, to €182m in 9M13 on fewer requests for new connections to the grid (0.4% YoY fall in supply points).

On 15-Oct-13, ERSE released a preliminary proposal for 2014 tariffs and regulated revenues for our electricity distribution and last resort supply activities in Portugal, setting a 2.8% avg. annual increase for electricity tariffs in Portugal. Based on this tariff proposal, EDP estimates that electricity distribution regulated revenues will amount to €1,223m and last resort supply activity regulated revenues set at €61m for 2014, reflecting a low-inflation scenario, challenging efficiency factors and the clients' migration to the free market. A final decision on 2014 tariffs will take place until 15-Dec-13.

As part of draft state budget for 2014, the Portuguese Government proposed the creation of an extraordinary contribution applicable to economic operators in the energy sector, equivalent to 0.85% on the fixed tangible and intangible assets, as of January 1<sup>st</sup>, 2014. This measure is pending parliament approval, which is expected to occur in late November.

(1) Net Operating Costs = Operating Costs (Supplies and services + Personnel costs + Costs with social benefits + Concession fees) + Other operating costs (net)

(2) Supplies & services and personnel costs. (3) Adjusted for non-recurring impacts (rainstorms, high winds and summer fires).

# Electricity and Gas Networks in Spain and Gas Networks in Portugal



Income Statement (€ m)	Electricity Spain				Gas Spain				Gas Portugal				Iberian Regulated Networks	9M13	9M12	% Δ	Abs. Δ
	9M13	9M12	% Δ	Abs. Δ	9M13	9M12	% Δ	Abs. Δ	9M13	9M12	% Δ	Abs. Δ					
<b>Gross Profit</b>	<b>122</b>	<b>123</b>	<b>-1%</b>	<b>-1</b>	<b>173</b>	<b>203</b>	<b>-15%</b>	<b>-30</b>	<b>53</b>	<b>63</b>	<b>-17%</b>	<b>-11</b>	<b>Number Supply Points (th)</b>				
Supplies and services	33	33	-1%	-0	28	31	-10%	-3	13	12	9%	1	Electricity Spain	659	657	0%	+2
Personnel costs	16	14	10%	1	9	8	12%	1	1	1	4%	0	Gas Spain	1,014	1,004	1%	+10
Costs with social benefits	1	1	-22%	-0	0	0	-11%	-0	0	0	-9%	-0	Gas Portugal	301	285	5%	+15
Other operating costs (net)	(13)	(33)	-62%	21	(55)	(2)	n.m.	-53	1	(0)	-	1	<b>Energy Distributed (GWh)</b>				
<b>Net Operating Costs (1)</b>	<b>37</b>	<b>16</b>	<b>136%</b>	<b>21</b>	<b>(17)</b>	<b>38</b>	<b>-</b>	<b>-55</b>	<b>15</b>	<b>13</b>	<b>17%</b>	<b>2</b>	Electricity Spain	6,808	6,791	0%	+18
<b>EBITDA</b>	<b>85</b>	<b>107</b>	<b>-21%</b>	<b>-23</b>	<b>190</b>	<b>165</b>	<b>15%</b>	<b>25</b>	<b>38</b>	<b>50</b>	<b>-25%</b>	<b>-13</b>	Gas Spain	39,337	42,866	-8%	-3,528
Provisions	(0)	0	-	-0	0	(0)	-	0	0	0	n.m.	0	Gas Portugal	5,120	5,520	-7%	-400
Net Depreciation. & amortisation	25	24	4%	1	37	36	2%	1	11	10	7%	1	<b>Network (Km)</b>				
<b>EBIT</b>	<b>60</b>	<b>84</b>	<b>-28%</b>	<b>-23</b>	<b>153</b>	<b>129</b>	<b>19%</b>	<b>24</b>	<b>27</b>	<b>40</b>	<b>-34%</b>	<b>-14</b>	Electricity Spain	23,242	22,912	1%	+330
<b>Capex (net os subsidies)</b>	<b>26</b>	<b>22</b>	<b>15%</b>	<b>3</b>	<b>23</b>	<b>16</b>	<b>39%</b>	<b>6</b>	<b>16</b>	<b>23</b>	<b>-30%</b>	<b>-7</b>	Gas Spain	9,969	10,292	-3%	-323
<b>Gross Profit</b>	<b>122</b>	<b>123</b>	<b>-1%</b>	<b>-1</b>	<b>173</b>	<b>203</b>	<b>-15%</b>	<b>-30</b>	<b>53</b>	<b>63</b>	<b>-17%</b>	<b>-11</b>	Gas Portugal	4,407	4,269	3%	+139
Regulated Revenues	115	115	-0%	-0	152	176	-14%	-24	47	46	3%	1	<b>Employees (#)</b>				
Non-regulated gross profit	6	7	-15%	-1	21	27	-23%	-6	5	17	-70%	-12	Electricity Spain	305	315	-3%	-10
													Gas Spain	202	215	-6%	-13
													Gas Portugal	64	63	2%	+1

## ELECTRICITY DISTRIBUTION IN SPAIN

**EBITDA from our electricity distribution activity in Spain** was 21% lower YoY, at €85m in 9M13, reflecting flat regulated revenues (in the wake of different regulatory initiatives throughout 2013) and a lower impact from the application of IFRIC18<sup>(2)</sup> (-€21m YoY, largely due to €15m income in 3Q12 following the commissioning of the substation in Gijón (Asturias). **Electricity distributed** by EDP España, in the region of Asturias, was flat at 6.8TWh in 9M13.

On Feb-13, the Spanish government released a Ministerial Order, by mean of which regulated revenues attributable to EDP España for the year 2013 were set at €163m. As part of a set of urgent measures for the electricity system: (i) on Feb-13, electricity distribution regulated revenues were indexed to CPI at a constant tax rate and excluding either unprocessed foods or energy products (instead of CPI); (ii) in Jul-13, the Spanish Government published RDL 9/2013, paving the way for a change in the remuneration regime of electricity distribution activities, defining a return on RAB equivalent to a 200bp premium over 10-year Spanish bond yields (equivalent to 6.5%). Even if an additional Real Decree on the remuneration of distribution activities has been submitted to the Regulator, the current new remuneration terms in place have represented a €7m cut in 3Q13 regulated revenues, leading to flat regulated revenues in 9M13. For 2013 and 2014, the aforementioned measures are expected to dictate a cut in our EBITDA from electricity distribution operations by €9m and €11m respectively.

## GAS REGULATED NETWORKS IN SPAIN

**EBITDA from gas distribution in Spain** amounted to €190m in 9M13 (+€25m YoY), supported by: (i) a €56m one-off gain stemming from the sale of our transmission gas assets to Enagas in 1Q13; (ii) -€21m derived from the de-consolidation of gas transmission assets; and (iii) regulated revenues in the distribution business 1% lower YoY.

**Regulated revenues** declined by 14% (-€24m), to €152m, mainly due to the disposal of transmission operations (-€22m) and lack of inflation indexing (-€4m). Volume of gas distributed was 8% lower YoY, at 39TWh, dragged by lower activity at some industrial clients. For 2013 gas distribution regulated revenues attributable to our subsidiary in Spain **amount to €194m**, according to a Ministerial Order of Dec-12.

## GAS REGULATED NETWORKS IN PORTUGAL

**EBITDA from gas distribution in Portugal** was 25% lower YoY (-€13m), at €38m, fully reflecting, in 9M12, a €13m positive one-off impact from the agreement for the economic and financial balance of concession in 3Q12.

Notwithstanding the 5% growth in the number of supply points prompted by the continuing effort of new client connection in the region operated by EDP, **volume distributed** fell by 7% YoY, driven by the loss of one large client to the very high pressure grid.

On 14-Jun-13, ERSE published the new regulatory assumptions defined for the regulatory period from Jul-13 to Jun-16. ERSE set: (i) a 3.9% increase in the average last resort supply tariff as from 1-Jul-13 until 30-Jun-14; (ii) regulated rate of return on assets of 9% on a preliminary basis; (iii) regulated revenues of €65m for the first regulatory year. Note that for the new regulatory period, ERSE indexed the regulated rate of return on assets to the average of Portuguese Republic 5-year Portuguese bond yield between Oct 1<sup>st</sup> and Sep 30<sup>th</sup> prior to the beginning of each regulatory year, with a floor at 7.83% and cap at 11%.

As part of draft state budget paper for 2014, the Portuguese Government proposed the creation of an extraordinary contribution applicable to economic operators in the energy sector, equivalent to 0.85% on the fixed tangible and intangible assets, as of January 1st, 2014. This measure is pending parliament approval which is expected to occur in late November.

(1) Net Operating Costs = Operating Costs (Supplies and services + Personnel costs + Costs with social benefits) + Other operating costs (net)

(2) With the application of IFRIC 18, the assets received from customers ensuring their direct access to the energy distribution network, are registered as assets at fair value against operating income, and amortized through their useful lives

# EDP - Energias do Brasil: Financial Performance



Income Statement	Consolidated (R\$ m)			
	9M13	9M12	Δ %	Δ Abs.
<b>Gross Profit</b>	<b>2,119</b>	<b>1,589</b>	<b>33%</b>	<b>+530</b>
Supplies and services	359	318	13%	+40
Personnel costs	239	195	23%	+44
Costs with social benefits	31	37	-15%	-6
Other operating costs (net)	102	64	60%	+38
<b>Net Operating Costs (1)</b>	<b>731</b>	<b>614</b>	<b>19%</b>	<b>+117</b>
<b>EBITDA</b>	<b>1,389</b>	<b>976</b>	<b>42%</b>	<b>+413</b>
Provisions	48	15	215%	+33
Net depreciation and amortisation	368	261	41%	+107
<b>EBIT</b>	<b>972</b>	<b>699</b>	<b>39%</b>	<b>+273</b>
Capital gains/(losses)	-	-	-	-
Financial results	(282)	(188)	-50%	-94
Results from associates	(0)	(3)	98%	+3
<b>Pre-tax profit</b>	<b>690</b>	<b>508</b>	<b>36%</b>	<b>+182</b>

Capex	(R\$ m)			
	9M13	9M12	Δ %	Δ Abs.
<b>Capex</b>	<b>862</b>	<b>623</b>	<b>38%</b>	<b>+239</b>
Maintenance	244	181	35%	+63
Expansion	618	442	40%	+176

	Consolidated (€ m)			
	9M13	9M12	Δ %	Δ Abs.
<b>Gross Profit</b>	<b>759</b>	<b>647</b>	<b>17%</b>	<b>+112</b>
Supplies and services	128	130	-1%	-1
Personnel costs	86	79	8%	+6
Costs with social benefits	11	15	-25%	-4
Other operating costs (net)	36	26	41%	+11
<b>Net Operating Costs (1)</b>	<b>262</b>	<b>250</b>	<b>5%</b>	<b>+12</b>
<b>EBITDA</b>	<b>497</b>	<b>397</b>	<b>25%</b>	<b>+100</b>
Provisions	17	6	177%	+11
Net depreciation and amortisation	132	106	24%	+26
<b>EBIT</b>	<b>348</b>	<b>285</b>	<b>22%</b>	<b>+63</b>
Capital gains/(losses)	-	-	-	-
Financial results	(101)	(77)	32%	-24
Results from associates	(0)	(1)	-	+1
<b>Pre-tax profit</b>	<b>247</b>	<b>207</b>	<b>19%</b>	<b>+40</b>

	(€ m)			
	9M13	9M12	Δ %	Δ Abs.
<b>Capex</b>	<b>309</b>	<b>254</b>	<b>22%</b>	<b>+55</b>
Maintenance	87	74	18%	+14
Expansion	221	180	23%	+41

Energias do Brasil	9M13	9M12	Δ %	Δ Abs.
Share price at end of period (R\$/share)	12.06	12.87	-6%	-0.81
Number of shares Issued (million)	476.4	476.4	-	-
Treasury stock (million)	0.8	0.8	-	-
Number of shares owned by EDP (million)	243.0	243.0	-	-
Euro/Real - End of period rate	3.04	2.62	-14%	+0.42
Euro/Real - Average of period rate	2.79	2.46	-12%	+0.34
Inflation rate (IGP-M - 12 months)	4.4%	-	-	-
Net Debt / EBITDA (x)	2.3	2.5	-	-0.1
Average Cost of Debt (%)	8.0	9.1	-	-105b.p.
Average Interest Rate (CDI)	7.6	8.9	-	-132b.p.
Employees (#)	2,923	2,677	9%	+247

Key Balance Sheet Figures (R\$ Million)	9M13	9M12	Δ %	Δ Abs.
Net financial debt	4,333	3,217	35%	+1,116
Regulatory receivables (2)	78	184	-58%	-106
Non-controlling Interests	1,750	1,970	-11%	-221
Equity book value	4,573	4,654	-2%	-81

Financial Results (R\$ Million)	9M13	9M12	Δ %	Δ Abs.
Net Interest Costs	(249)	(209)	-19%	-40
Capitalised Costs	42	80	-47%	-38
Forex Differences and Derivatives	(10)	(22)	56%	+12
Other	(66)	(38)	-75%	-28
<b>Financial Results</b>	<b>(282)</b>	<b>(188)</b>	<b>-50%</b>	<b>-94</b>

**In local currency, EDP – Energias do Brasil ('EDPB') EBITDA went up 42% YoY (+R\$413m) to R\$1,389m in 9M13**, on the back of a strong contribution from our distribution business. EBITDA from distribution, up 125% YoY (+R\$445m), benefited from the significant recovery of past tariff deviations, through CDE contributions received in 9M13. Generation and Supply EBITDA went down 4% YoY (-R\$27m), essentially reflecting the 9M13 negative contribution from Pecém I coal plant (first time positive contribution in 3Q13). All in all, excluding negative tariff deviations, CDE contributions, Pecém I negative impact and non-recurring gains with the sale of buildings, adjusted EBITDA went up 8% YoY. ForEx penalised EDPB's EBITDA performance in Euro terms due to a 12% depreciation of the BRL vs. the EUR (-€68m impact).

**Net operating costs** rose R\$117m YoY: i) supplies & services increased 13% YoY, on the back of higher external expenses with O&M and IT services; ii) personnel costs went up 23% YoY, reflecting the annual salary update (+6%), higher average headcount (+7%), an increase in both indemnities and overtime expenses, and lower capitalized costs; and iii) other operating costs rose R\$38m YoY mostly impacted by one-off items (a R\$16m gain in 1Q12 in distribution; a R\$53m gain in distribution in 3Q13 and R\$81m of penalties in 9M13 related to non-programmed outages of Pecém I).

**Provisions** in 9M13 are mostly related to labour contingencies on staff remunerations (R\$22m).

**Net depreciations and amortizations** reflect, on the one hand, a R\$60m one-off impact from the accelerated depreciation of some distribution assets, and, on the other, the entry into operation of new capacity, namely Pecém I (+R\$37m).

**Net financial costs** went up R\$94m YoY to R\$282m in 9M13, mostly reflecting: i) higher net interest costs, backed by higher net financial debt, which was not fully compensated by the lower average cost of debt (from 9.1% in 9M12 to 8.0% in 9M13); ii) lower capitalized interests, as a result of a decrease of the amount of works in progress; and iii) higher other financial expenses partially related to pension liabilities. **Net financial debt rose 35% YoY** reflecting investments in new capacity. Also worth mentioning, EDPB's Annual General Meeting held on April 10<sup>th</sup>, 2013 approved the payment of a 2012 annual dividend in the amount R\$370m (flat vs. 2011 dividend), fully paid in 9M13.

As of Sep-13, hydro reservoirs in the Southeast/Center-West regions were at 49% of their maximum level (vs. 29% in Dec-12 and 48% in Sep-12). In order to enhance the security of supply the System Operator is still dispatching some thermal plants. Nevertheless, the recovery of hydro conditions allowed for 3Q13 electricity spot prices to fall 40% QoQ (R\$213/MWh<sup>(3)</sup> in 3Q13 vs. R\$352/MWh<sup>(3)</sup> in 2Q13). Also worth mentioning, in 3Q13, due to the improved hydro conditions, generators did not have to purchase energy at market prices to meet their PPA obligations and the system benefitted from excess generation.

(1) Net Operating Costs = Operating Costs (Supplies and services + Personnel costs + Costs with social benefits) + Other operating costs (net); (2) This is an off Balance Sheet item;

(3) Based on weekly prices; 2Q13 and 3Q13 calculated with PLD Final, in place since Apr-13 (electricity spot price including 50% of System Security Charge).

# Brazil: Electricity Distribution



Income Statement (R\$ m)	9M13	9M12	Δ %	Δ Abs.
<b>Gross Profit</b>	<b>1,264</b>	<b>811</b>	<b>56%</b>	<b>+453</b>
Supplies and services	245	238	3%	+7
Personnel costs	170	128	33%	+42
Costs with social benefits	25	31	-22%	-7
Other operating costs (net)	24	58	-59%	-34
<b>Net Operating Costs (1)</b>	<b>463</b>	<b>455</b>	<b>2%</b>	<b>+8</b>
<b>EBITDA</b>	<b>801</b>	<b>355</b>	<b>125%</b>	<b>+445</b>
Provisions	45	11	-	+34
Net deprec. and amortisation	203	139	46%	+64
<b>EBIT</b>	<b>552</b>	<b>205</b>	<b>170%</b>	<b>+347</b>

Gross Profit Performance	9M13	9M12	Δ %	Δ Abs.
<b>Regulated Revenues (R\$ m)</b>	<b>1,101</b>	<b>983</b>	<b>12%</b>	<b>+118</b>
Change in Reg. Receivables	(163)	172	-	-335
<b>Gross Profit (R\$ m)</b>	<b>1,264</b>	<b>811</b>	<b>56%</b>	<b>+453</b>
<b>Regulatory Receivables (R\$ m)</b>	<b>78</b>	<b>184</b>	<b>-58%</b>	<b>-106</b>
<b>Clients Connected (th)</b>	<b>3,023</b>	<b>2,904</b>	<b>4%</b>	<b>+119</b>
Bandeirante	1,652	1,581	4%	+71
Escelsa	1,370	1,323	4%	+48
<b>Electricity Distributed (GWh)</b>	<b>19,227</b>	<b>18,625</b>	<b>3%</b>	<b>+602</b>
Bandeirante	11,360	11,042	3%	+318
Escelsa	7,867	7,583	4%	+284
From which:				
To clients in Free Market (GWh)	7,373	6,980	6%	+393
<b>Electricity Sold (GWh)</b>	<b>11,854</b>	<b>11,645</b>	<b>2%</b>	<b>+209</b>
<b>Bandeirante</b>	<b>6,965</b>	<b>7,043</b>	<b>-1%</b>	<b>-78</b>
Resid., Commerc. & Other	4,949	4,822	3%	+127
Industrial	2,016	2,221	-9%	-205
<b>Escelsa</b>	<b>4,889</b>	<b>4,603</b>	<b>6%</b>	<b>+286</b>
Resid., Commerc. & Other	4,037	3,775	7%	+262
Industrial	852	828	3%	+24

Capex & Opex Performance	9M13	9M12	Δ %	Δ Abs.
<b>Controllable Operating Costs (2)</b>	<b>415</b>	<b>366</b>	<b>13%</b>	<b>+49</b>
Cont. costs/client (R\$/client)	137	126	9%	+11
Cont. costs/km (R\$/Km)	5	4	12%	+0
Employees (#)	2,242	2,085	8%	+157
<b>Capex (net of subsidies) (R\$m)</b>	<b>208</b>	<b>157</b>	<b>32%</b>	<b>+51</b>
Network ('000 Km)	88	87	1%	+1

**EBITDA from our electricity distribution activity in Brazil more than doubled YoY (+R\$445m) to R\$801m in 9M13**, reflecting: i) negative tariff deviations in both periods, with 9M13 deviations being more than compensated by CDE contributions (+R\$335m); as well as ii) higher non-recurring gains in 9M13 vs. 9M12 (+R\$37m YoY). Excluding these impacts, recurring EBITDA went up 14% YoY (or +R\$74m) to R\$585m in 9M13, on the back of higher regulated revenues, up 12% YoY to €1.1bn in 9M13, essentially driven by tariff readjustments at our DisCos (Escelsa: +14.29% in Aug-12; Bandeirante: +11.45% in Oct-12) and market growth.

In Jan-13 ANEEL approved an 18% decrease in tariffs for residential customers and up to a 32% decrease for industrials, on the back of a cut in electricity costs achieved through the Provisory Act No. 579, converted into Law 12.783/13 (Jan-13), which translated into a drop in electricity sector charges, and lower generation costs, following concessions' renewal conditions. The subsequent mismatch between the energy procurement contracts and supply obligations led to involuntary short contracting positions at our DisCos. In Mar-13, through DL 7.945/13, the Brazilian Government approved the transfer of funds from an electricity sector account called CDE (Conta de Desenvolvimento Energético) to compensate DisCos facing higher costs derived from the strong thermal dispatch and subsequent hike in spot prices, as well as from the short contracting position, as DisCos had to satisfy demand through electricity purchases at high spot prices.

**Gross profit performance** was strongly impacted by the change in regulatory receivables, which in the Brazilian distribution business is accounted for at gross profit level. Regulatory receivables decreased R\$163m in 9M13 (vs. a R\$172m increase in 9M12). In 9M13, a R\$528m negative tariff deviation was created, essentially related to higher energy costs than the ones incorporated in the tariffs; which was more than compensated by R\$591m of contributions from CDE (R\$346m received in 9M13 and R\$246m provisioned to be cashed-in in 4Q13). All in all, regulatory receivables amounted to R\$78m as of Sep-13, down R\$163m vs. Dec-12, to be collected through tariffs in the following years. **Escelsa's** regulatory review for the 2013-16 period, approved by ANEEL in Aug-13, set a 4.12% increase in tariffs for the 12 months following, reflecting previous years tariff deviations as well as a lower return on the regulated asset base (from 10% to 7.5% after taxes). As for **Bandeirante**, in Oct-13, ANEEL approved a 10.36% tariff increase for the 12 months following, within the scope of the annual tariff readjustment process. Bandeirante's next 4 years regulatory period starts in Oct-15.

**Volumes of electricity sold** went up 2% YoY in 9M13, reflecting a 5% increase in the 'residential, commercial & other' segments, justified by a wider client base and higher consumption per capita. Volumes sold to the industrial segment fell 6% YoY, due to the migration of clients to the free market. At the same time, **volumes distributed** to industrial clients in the free market advanced 6% YoY, backed by growing activity in metallurgy, pulp and paper sectors, which supported a 3% YoY increase in the total volume of electricity distributed.

**Controllable operating costs went up 13% YoY to R\$415m in 9M13**, driven by higher personnel costs, reflecting the annual salary update (+6%), higher average headcount, an increase in both indemnities and overtime expenses, and lower capitalized costs. Supplies and services were impacted by higher expenses with O&M and IT services. The lower **costs with social benefits** reflect a one-off HR restructuring cost booked in 2Q12 (R\$9m). **Other operating costs** went down R\$34m YoY, translating higher non-recurring gains with the sale of buildings (9M13: R\$53m vs. 9M12: R\$16m).

**Capex** went up 32% YoY to R\$208m in 9M13. Most of the capex amount was devoted to network expansion and reinforcement of the quality of service.



# Brazil: Electricity Generation and Supply



Income Statement (R\$M)	Generation			
	9M13	9M12	Δ %	Δ Abs.
<b>Gross Profit</b>	<b>784</b>	<b>739</b>	<b>6%</b>	<b>+46</b>
Supplies and services	64	48	33%	+16
Personnel costs	43	32	36%	+11
Costs with social benefits	4	3	29%	+1
Other operating costs (net)	74	(4)	-	+78
<b>Net Operating Costs (1)</b>	<b>186</b>	<b>80</b>	<b>133%</b>	<b>+106</b>
<b>EBITDA</b>	<b>599</b>	<b>659</b>	<b>-9%</b>	<b>-60</b>
Provisions	0	0	-27%	-0
Net depreciation and amortisation	156	113	38%	+43
<b>EBIT</b>	<b>442</b>	<b>546</b>	<b>-19%</b>	<b>-103</b>

Generation	9M13	9M12	Δ %	Δ Abs.
<b>Gross Profit (R\$ m)</b>	<b>784</b>	<b>739</b>	<b>6%</b>	<b>+46</b>
Lajeado	313	330	-5%	-17
Peixe Angical	271	260	4%	+10
Energest (15 hydro plants)	177	171	4%	+6
Pecém	23	(23)	-	+46
<b>Installed Capacity (MW)</b>	<b>2,159</b>	<b>1,794</b>	<b>20%</b>	<b>+365</b>
Lajeado	903	903	-	-
Peixe Angical	499	499	-	-
Energest (15 hydro plants)	397	393	1%	+5
Pecém	360	-	-	+360
<b>Electricity Sold (GWh)</b>	<b>8,245</b>	<b>6,706</b>	<b>23%</b>	<b>+1,538</b>
Lajeado	2,610	2,641	-1%	-32
Peixe Angical	1,795	1,775	1%	+20
Energest (15 hydro plants)	1,837	1,774	4%	+63
Pecém	2,003	517	288%	+1,487
<b>Average Selling Price (R\$/MWh) (2)</b>	<b>154</b>	<b>136</b>	<b>14%</b>	<b>+18</b>
Lajeado	136	125	9%	+11
Peixe Angical	183	173	6%	+10
Energest (15 hydro plants)	151	122	24%	+29
<b>Capex (R\$ million)</b>	<b>650</b>	<b>466</b>	<b>40%</b>	<b>+184</b>
Maintenance	32	24	32%	+8
Expansion, of which:	618	442	40%	+176
Pecém	111	239	-54%	-128
Jari	355	186	91%	+169
Cachoeira-Caldeirão	153	-	-	+153
<b>Employees (#)</b>	<b>492</b>	<b>421</b>	<b>17%</b>	<b>+72</b>

Supply	9M13	9M12	Δ %	Δ Abs.
<b>Gross profit (R\$ m)</b>	<b>71</b>	<b>34</b>	<b>106%</b>	<b>+36</b>
Net Operating costs (1) (R\$ m)	4	1	305%	+3
<b>EBITDA (R\$ m)</b>	<b>67</b>	<b>33</b>	<b>100%</b>	<b>+34</b>
Electricity sales (GWh)	9,312	8,150	14%	+1,162

**EBITDA from our electricity generation activities in Brazil dropped 9% YoY (-R\$60m) to R\$599m in 9M13**, penalized by the cumulated negative contribution from Pecém I coal plant (-R\$28m in 9M12 and -R\$84m in 9M13, from which -R\$104m in 1H13 and +R\$20m in 3Q13). Excluding the impact from Pecem I, EBITDA decreased 1% YoY to R\$682m in 9M13, as the negative impact from energy purchases at higher market prices, which mostly occurred under poor hydro conditions during 1H13, was mostly offset by the allocation of higher volumes of electricity sold to the beginning of 2013 – 29% of the contracted volumes to be sold in 2013 were allocated to 1Q, vs. 25% in 2012.

**Electricity volumes sold** rose 23% YoY to 8TWh in 9M13 on the back of Pecém I contribution. Excluding this impact, volumes sold went up 1% YoY, reflecting Mascarenhas hydro repowering (+5MW) as well as the mentioned seasonal concentration of hydro volumes sold in the 1Q13 (+12% YoY). **Average selling price** went up 14% YoY in 9M13, following: i) PPA prices inflation updates, as most of EDPB's installed capacity is contracted under long term PPAs; ii) the termination, in Dec-12, of some contracts with a selling price well below average; and iii) short-term contracts (for year 2013) closed at higher prices as part of our seasonality strategy.

**EDPB owns a 50% stake in Pecém I coal plant facility (720MW)** in partnership with Eneva (former MPX), with an average contracted capacity of 615MW for 15 years. This 50% stake is being consolidated proportionally by EDP. The commissioning date of the facility suffered some setbacks and EDPB was initially forced to purchase electricity in the market to fulfil its PPA contracts with DisCos. Nonetheless, the coal facility is now operational although still in ramp up stage and generating on average 421MW<sup>(3)</sup> of capacity in 3Q13. Pecém I brought a positive gross profit contribution of R\$23m in 9M13 (R\$46m in 3Q13). Moreover, the partial unavailability of the facility implied R\$81m of penalties in 9M13 (R\$14m in 3Q13) accounted at the level of other operating costs. Overall, EBITDA contribution from Pecém I was -R\$84m in 9M13.

**Capex** increased 40% YoY to R\$650m in 9M13, as the lower capex from Pecém I was more than compensated by higher investments at our Jari and Cachoeira Caldeirão hydro projects, due in 2015 and 2017, respectively. Expansion capex represented 95% of total generation capex, from which 57% refer to Jari, 25% to Cachoeira Caldeirão and 18% to Pecém I.

**Santo Antônio do Jari hydro plant** is a 373MW project with an average contracted capacity of 201.9MW: i) 190MW through a 30-year PPA at a price of R\$104/MWh; and ii) 20.9MW through a 28-year PPA at a price of R\$82/MWh. Total investment is expected to be around R\$1.4bn (with a debt to equity ratio of about 2:1). In Oct-12, BNDES approved, for this project, a R\$736.8m loan for 18.5 years (including a 2.5 years grace period) bearing an interest rate of 'TJLP + 186bps' (TJLP – Long Term Interest Rate, currently at 5.1%). At the A-5 energy auction of Dec-12, EDPB was awarded the concession of **Cachoeira Caldeirão hydro facility**, a 219MW project with an average 129.7 MW contracted capacity to be sold through a 30-year PPA at a price of R\$95.31/MWh. The hydro plant is expected to start operations Jan-17 and total investment should amount to approximately R\$1.1bn with an estimated leverage ratio of 60%.

**Electricity supply gross profit rose R\$36m YoY to R\$71m in 9M13**, reflecting a favourable long position and higher volumes supplied to clients, benefiting from higher spot prices.

(1) Operating costs (Supplies & services + Personnel costs + Costs with social benefits) + Other operating costs (net); (2) Calculated with PPA prices and volumes; excluding Pecém I; (3) Source: ONS.





# Income Statements & Annex

# Income Statement by Business Area



<b>9M13</b> (€m)	Long-Term Contracted Generation	Iberian Liberalised Activities	Regulated Networks Iberia	EDP Renováveis	Brazil	Corpor. Activ. & Adjustments	EDP Group
<b>Gross Profit</b>	<b>656</b>	<b>665</b>	<b>1,336</b>	<b>912</b>	<b>759</b>	<b>(113)</b>	<b>4,216</b>
Supplies and services	56	204	311	191	128	(218)	672
Personnel costs	47	77	109	48	86	82	448
Costs with social benefits	0	5	17	5	11	6	44
Other operating costs (net)	10	100	127	(40)	36	20	253
<b>Operating costs</b>	<b>112</b>	<b>385</b>	<b>564</b>	<b>204</b>	<b>262</b>	<b>(111)</b>	<b>1,417</b>
<b>EBITDA</b>	<b>544</b>	<b>280</b>	<b>772</b>	<b>708</b>	<b>497</b>	<b>(2)</b>	<b>2,799</b>
Provisions	1	18	(5)	0	17	8	40
Net depreciation and amortisation (1)	129	182	251	348	132	44	1,086
<b>EBIT</b>	<b>414</b>	<b>79</b>	<b>526</b>	<b>360</b>	<b>348</b>	<b>(55)</b>	<b>1,673</b>

<b>9M12</b> (€m)	Long-Term Contracted Generation	Iberian Liberalised Activities	Regulated Networks Iberia	EDP Renováveis	Brazil	Corpor. Activ. & Adjustments	EDP Group
<b>Gross Profit</b>	<b>733</b>	<b>605</b>	<b>1,412</b>	<b>842</b>	<b>647</b>	<b>(139)</b>	<b>4,100</b>
Supplies and services	60	196	316	183	130	(212)	673
Personnel costs	53	71	110	41	79	78	433
Costs with social benefits	0	5	17	5	15	6	48
Other operating costs (net)	11	52	160	(63)	26	17	203
<b>Operating costs</b>	<b>125</b>	<b>324</b>	<b>603</b>	<b>167</b>	<b>250</b>	<b>(112)</b>	<b>1,357</b>
<b>EBITDA</b>	<b>608</b>	<b>280</b>	<b>809</b>	<b>675</b>	<b>397</b>	<b>(28)</b>	<b>2,742</b>
Provisions	1	(2)	1	-	6	(3)	3
Net depreciation and amortisation (1)	150	193	240	331	106	40	1,060
<b>EBIT</b>	<b>457</b>	<b>89</b>	<b>568</b>	<b>344</b>	<b>285</b>	<b>(65)</b>	<b>1,679</b>

(1) Depreciation and amortisation expense net of compensation for depreciation and amortisation of subsidised assets.

# Quarterly Income Statement



Quarterly P&L (€ m)	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	4Q13	Δ YoY %	Δ QoQ %
Electricity Revenues	3,904	3,356	3,380	3,764	3,903	3,265	3,277	-	-3%	0%
Gas Revenues	483	416	450	423	431	429	383	-	-15%	-11%
Other Revenues	25	29	47	63	51	42	31	-	-33%	-26%
<b>Operating Revenues</b>	<b>4,412</b>	<b>3,801</b>	<b>3,876</b>	<b>4,250</b>	<b>4,385</b>	<b>3,736</b>	<b>3,691</b>	-	<b>-5%</b>	<b>-1%</b>
Electricity	2,284	1,888	1,956	2,264	2,285	1,804	1,828	-	-7%	1%
Gas	391	322	332	331	336	324	277	-	-16%	-14%
Fuel	279	217	246	297	229	177	260	-	6%	47%
Materials and goods for resale	20	22	32	29	24	28	25	-	-22%	-10%
<b>Direct Activity Costs</b>	<b>2,975</b>	<b>2,450</b>	<b>2,566</b>	<b>2,922</b>	<b>2,874</b>	<b>2,332</b>	<b>2,390</b>	-	<b>-7%</b>	<b>2%</b>
Revenue from assets assigned to concessions	94	85	107	434	69	98	100	-	-7%	2%
Expenditure with assets assigned to concessions	(94)	(85)	(107)	(434)	(69)	(98)	(100)	-	7%	-2%
<b>Gross Profit</b>	<b>1,438</b>	<b>1,352</b>	<b>1,311</b>	<b>1,328</b>	<b>1,511</b>	<b>1,404</b>	<b>1,301</b>	-	<b>-1%</b>	<b>-7%</b>
Supplies and services	216	229	228	255	216	235	221	-	-3%	-6%
Personnel costs	155	140	138	149	157	151	140	-	1%	-8%
Costs with social benefits	15	21	13	41	14	16	14	-	12%	-10%
Other operating costs (net)	48	80	75	(3)	52	117	84	-	13%	-28%
<b>Operating costs</b>	<b>434</b>	<b>470</b>	<b>453</b>	<b>442</b>	<b>439</b>	<b>519</b>	<b>459</b>	-	<b>1%</b>	<b>-12%</b>
<b>EBITDA</b>	<b>1,003</b>	<b>882</b>	<b>857</b>	<b>886</b>	<b>1,072</b>	<b>885</b>	<b>842</b>	-	<b>-2%</b>	<b>-5%</b>
Provisions	3	4	(3)	13	9	27	3	-	-	-88%
Net depreciation and amortisation (1)	350	354	356	409	353	352	380	-	7%	8%
<b>EBIT</b>	<b>650</b>	<b>524</b>	<b>504</b>	<b>465</b>	<b>709</b>	<b>505</b>	<b>459</b>	-	<b>-9%</b>	<b>-9%</b>
Capital gains/(losses)	(0)	3	(0)	(0)	0	0	(0)	-	-78%	-
Financial Results	(167)	(186)	(163)	(190)	(160)	(173)	(182)	-	-12%	-5%
Results from associated companies	4	7	7	6	8	11	6	-	-17%	-46%
<b>Pre-tax profit</b>	<b>487</b>	<b>348</b>	<b>349</b>	<b>281</b>	<b>557</b>	<b>343</b>	<b>283</b>	-	<b>-19%</b>	<b>-18%</b>
Income taxes	79	80	114	9	149	41	52	-	-55%	26%
Discontinued Activities	-	-	-	-	-	-	-	-	-	-
Net Profit for the period	408	268	234	272	408	302	231	-	-2%	-24%
<b>Net Profit Attributable to EDP</b>	<b>337</b>	<b>245</b>	<b>213</b>	<b>218</b>	<b>335</b>	<b>268</b>	<b>189</b>	-	<b>-11%</b>	<b>-30%</b>
Non controlling interests	71	23	22	54	74	33	42	-	93%	25%

(1) Depreciation and amortisation expense net of compensation for depreciation and amortisation of subsidised assets.

# EDP - Installed capacity & electricity generation



Technology	Installed Capacity - MW (1)				Electricity Generation (GWh)				Electricity Generation (GWh)							
	9M13	9M12	Δ MW	Δ %	9M13	9M12	Δ GWh	Δ %	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	4Q13
<b>PPA/CMEC (Portugal)</b>	<b>5,274</b>	<b>6,220</b>	<b>-946</b>	<b>-15%</b>	<b>13,319</b>	<b>8,973</b>	<b>4,347</b>	<b>48%</b>	<b>3,200</b>	<b>2,860</b>	<b>2,912</b>	<b>3,594</b>	<b>5,053</b>	<b>4,509</b>	<b>3,757</b>	
<b>Hydro</b>	<b>4,094</b>	<b>4,094</b>	<b>0</b>	<b>0%</b>	<b>7,475</b>	<b>2,300</b>	<b>5,175</b>	<b>225%</b>	<b>846</b>	<b>884</b>	<b>570</b>	<b>1,619</b>	<b>3,307</b>	<b>2,781</b>	<b>1,387</b>	
Run of the river	1,860	1,860			5,517	1,866			623	813	430	1,183	2,418	2,199	900	
Reservoir	2,234	2,234			1,958	434			223	71	140	436	889	582	487	
<b>Coal - Sines</b>	<b>1,180</b>	<b>1,180</b>	<b>0</b>	<b>0%</b>	<b>5,844</b>	<b>6,670</b>	<b>-826</b>	<b>-12%</b>	<b>2,353</b>	<b>1,977</b>	<b>2,340</b>	<b>1,977</b>	<b>1,747</b>	<b>1,728</b>	<b>2,370</b>	
<b>Fuel oil - Setúbal</b>	<b>0</b>	<b>946</b>	<b>-946</b>	<b>-</b>	<b>0</b>	<b>3</b>	<b>-3</b>	<b>-</b>	<b>2</b>	<b>-1</b>	<b>2</b>	<b>-2</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Special Regime (Ex-Wind)</b>	<b>369</b>	<b>466</b>	<b>-97</b>	<b>-21%</b>	<b>1,429</b>	<b>1,634</b>	<b>-205</b>	<b>-13%</b>	<b>561</b>	<b>591</b>	<b>482</b>	<b>612</b>	<b>623</b>	<b>496</b>	<b>310</b>	
<b>Portugal</b>	<b>256</b>	<b>324</b>	<b>-67</b>	<b>-21%</b>	<b>949</b>	<b>1,024</b>	<b>-75</b>	<b>-7%</b>	<b>343</b>	<b>380</b>	<b>301</b>	<b>406</b>	<b>449</b>	<b>326</b>	<b>174</b>	
Small-Hydro	157	157			456	147			41	91	16	105	268	156	32	
Cogeneration	68	135			355	723			254	236	233	247	132	116	107	
Biomass	32	32			138	153			47	54	53	53	49	54	35	
<b>Spain</b>	<b>113</b>	<b>142</b>	<b>-30</b>	<b>-21%</b>	<b>480</b>	<b>610</b>	<b>-130</b>	<b>-21%</b>	<b>219</b>	<b>211</b>	<b>180</b>	<b>206</b>	<b>174</b>	<b>170</b>	<b>136</b>	
Cogeneration+Waste	113	139			480	610			219	211	180	206	174	170	136	
Biomass	0	3			0	0			0	0	0	0	0	0	0	
<b>Liberalised Iberia</b>	<b>7,122</b>	<b>6,864</b>	<b>257</b>	<b>4%</b>	<b>9,622</b>	<b>9,379</b>	<b>243</b>	<b>3%</b>	<b>3,544</b>	<b>2,686</b>	<b>3,149</b>	<b>3,805</b>	<b>3,621</b>	<b>2,657</b>	<b>3,344</b>	
<b>Hydro</b>	<b>1,605</b>	<b>1,347</b>	<b>257</b>	<b>19%</b>	<b>3,492</b>	<b>1,373</b>	<b>2,119</b>	<b>154%</b>	<b>390</b>	<b>654</b>	<b>329</b>	<b>761</b>	<b>1,581</b>	<b>1,358</b>	<b>552</b>	
Portugal	1,178	921			2,566	918			234	414	270	595	1,104	997	465	
Spain	426	426			925	455			156	240	59	166	477	361	87	
<b>Coal</b>	<b>1,460</b>	<b>1,460</b>	<b>0</b>	<b>0%</b>	<b>4,402</b>	<b>4,831</b>	<b>-430</b>	<b>-9%</b>	<b>1,846</b>	<b>1,278</b>	<b>1,708</b>	<b>1,883</b>	<b>1,371</b>	<b>1,015</b>	<b>2,015</b>	
Aboño I	342	342			1,261	1,475			469	464	542	491	412	256	593	
Aboño II	536	536			2,553	2,240			973	360	907	1,000	826	697	1,030	
Soto Ribera II	236	236			192	320			72	175	73	146	124	16	52	
Soto Ribera III	346	346			395	797			333	278	186	247	9	46	340	
<b>CCGT</b>	<b>3,736</b>	<b>3,736</b>	<b>0</b>	<b>0%</b>	<b>895</b>	<b>2,284</b>	<b>-1,389</b>	<b>-61%</b>	<b>973</b>	<b>536</b>	<b>775</b>	<b>822</b>	<b>337</b>	<b>100</b>	<b>458</b>	
Ribatejo (3 groups)	1,176	1,176			118	181			164	19	-2	48	74	6	38	
Lares (2 groups)	863	863			413	1,049			353	177	519	230	63	6	344	
Castejón (2 groups)	843	843			207	560			170	190	199	266	94	58	54	
Soto IV & V (2 groups)	854	854			156	494			285	150	59	279	106	29	22	
<b>Nuclear - Trillo</b>	<b>156</b>	<b>156</b>	<b>0</b>	<b>0%</b>	<b>834</b>	<b>891</b>	<b>-57</b>	<b>-6%</b>	<b>335</b>	<b>218</b>	<b>338</b>	<b>339</b>	<b>331</b>	<b>184</b>	<b>319</b>	
<b>Gasoil/Fueloil</b>	<b>165</b>	<b>165</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Wind (More detail on page 16)</b>	<b>7,720</b>	<b>7,388</b>	<b>332</b>	<b>4%</b>	<b>14,211</b>	<b>13,345</b>	<b>866</b>	<b>6%</b>	<b>5,212</b>	<b>4,705</b>	<b>3,427</b>	<b>5,100</b>	<b>5,755</b>	<b>4,946</b>	<b>3,511</b>	
Iberia	2,930	2,900			5,394	4,783			1,631	1,714	1,437	1,766	2,322	1,676	1,395	
Rest of Europe	1,070	838			1,354	1,194			477	394	323	533	552	434	369	
USA	3,637	3,567			7,310	7,204			3,056	2,552	1,597	2,733	2,829	2,790	1,692	
Brazil	84	84			153	164			48	45	71	67	52	46	55	
<b>Solar - Romania</b>	<b>50</b>	<b>0</b>	<b>50</b>	<b>-</b>	<b>33</b>	<b>0</b>	<b>33</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>17</b>	
<b>Brazil (Ex-Wind)</b>	<b>2,159</b>	<b>1,794</b>	<b>365</b>	<b>20%</b>	<b>6,218</b>	<b>5,890</b>	<b>329</b>	<b>6%</b>	<b>2,647</b>	<b>1,826</b>	<b>1,418</b>	<b>2,327</b>	<b>2,460</b>	<b>2,058</b>	<b>1,701</b>	
<b>Hydro</b>	<b>1,799</b>	<b>1,794</b>	<b>5</b>	<b>0%</b>	<b>5,327</b>	<b>5,890</b>	<b>-563</b>	<b>-10%</b>	<b>2,647</b>	<b>1,826</b>	<b>1,418</b>	<b>2,301</b>	<b>2,246</b>	<b>1,847</b>	<b>1,234</b>	
Lajeado	903	903			2,352	2,703			1,351	787	565	1,008	1,040	849	463	
Peixe Angical	499	499			1,726	1,965			819	588	558	874	710	535	481	
Energset	397	393			1,249	1,221			477	451	294	419	497	463	289	
<b>Coal - Pecém</b>	<b>360</b>	<b>0</b>	<b>360</b>	<b>-</b>	<b>891</b>	<b>0</b>	<b>891</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26</b>	<b>214</b>	<b>211</b>	<b>467</b>	
<b>TOTAL</b>	<b>22,695</b>	<b>22,733</b>	<b>-38</b>	<b>0%</b>	<b>44,833</b>	<b>39,220</b>	<b>5,613</b>	<b>14%</b>	<b>15,164</b>	<b>12,668</b>	<b>11,388</b>	<b>15,438</b>	<b>17,511</b>	<b>14,682</b>	<b>12,640</b>	

(1) Installed capacity that contributed to the revenues in the period.

# EDP - Volumes distributed, clients connected and networks



## ELECTRICITY

Electricity Distributed (GWh)	9M13	9M12	Δ GWh	Δ %
<b>Portugal</b>	<b>32,550</b>	<b>33,248</b>	<b>-698</b>	<b>-2.1%</b>
Very High Voltage	1,557	1,411	146	10%
High / Medium Voltage	15,263	15,387	-125	-0.8%
Low Voltage	15,730	16,449	-719	-4.4%
<b>Spain</b>	<b>6,808</b>	<b>6,791</b>	<b>18</b>	<b>0.3%</b>
High / Medium Voltage	5,009	5,001	8	0.2%
Low Voltage	1,799	1,790	9	0.5%
<b>Brazil</b>	<b>19,227</b>	<b>18,625</b>	<b>602</b>	<b>3.2%</b>
Free Clients	7,373	6,980	393	5.6%
Industrial	2,868	3,048	-181	-5.9%
Residential, Comercial & Other	8,987	8,597	390	4.5%
<b>TOTAL</b>	<b>58,585</b>	<b>58,664</b>	<b>-79</b>	<b>-0.1%</b>

Clients Connected (th)	9M13	9M12	Abs. Δ	Δ %
<b>Portugal</b>	<b>6,082</b>	<b>6,107</b>	<b>-24.8</b>	<b>-0.4%</b>
Very High / High / Medium Voltage	24	24	0.0	0.2%
Special Low Voltage	34	34	-0.1	-0.2%
Low Voltage	6,025	6,049	-24.8	-0.4%
<b>Spain</b>	<b>659</b>	<b>657</b>	<b>1.8</b>	<b>0.3%</b>
High / Medium Voltage	1	1	0.0	0.6%
Low Voltage	658	656	1.8	0.3%
<b>Brazil</b>	<b>3,023</b>	<b>2,904</b>	<b>119.0</b>	<b>4.1%</b>
Bandeirante	1,652	1,581	71.1	4.5%
Escelsa	1,370	1,323	47.9	3.6%
<b>TOTAL</b>	<b>9,763</b>	<b>9,667</b>	<b>96.0</b>	<b>1.0%</b>

Networks	9M13	9M12	Abs. Δ	Δ %
<b>Length of the networks (Km)</b>	<b>336,260</b>	<b>333,737</b>	<b>2,523</b>	<b>0.8%</b>
Portugal	225,000	224,083	917	0.4%
Spain	23,242	22,912	330	1.4%
Brazil	88,018	86,742	1,276	1.5%
<b>Losses (% of electricity distributed)</b>				
Portugal (1)	-11.3%	-9.3%	-2.0 pp	
Spain	-4.3%	-4.0%	-0.3 pp	
Brazil				
Bandeirante	-10.4%	-10.4%	0.0 pp	
Technical	-5.5%	-5.5%	-0.1 pp	
Comercial	-4.8%	-4.9%	0.1 pp	
Escelsa	-14.0%	-12.7%	-1.3 pp	
Technical	-8.0%	-7.3%	-0.7 pp	
Comercial	-6.0%	-5.3%	-0.6 pp	

## GAS

Gas Distributed (GWh)	9M13	9M12	Δ GWh	Δ %
<b>Portugal</b>	<b>5,120</b>	<b>5,520</b>	<b>-400</b>	<b>-7.2%</b>
Low Pressure	775	717	59	8.2%
Medium Pressure	4,323	4,783	-460	-9.6%
LPG	21	20	1	5.2%
<b>Spain</b>	<b>39,337</b>	<b>42,866</b>	<b>-3,528</b>	<b>-8.2%</b>
Low Pressure	7,051	7,084	-33	-0.5%
Medium Pressure	32,287	35,782	-3,495	-9.8%
<b>TOTAL</b>	<b>44,457</b>	<b>48,386</b>	<b>-3,929</b>	<b>-8.1%</b>

Supply Points (th)	9M13	9M12	Abs. Δ	Δ %
<b>Portugal</b>	<b>300.5</b>	<b>285.4</b>	<b>15.1</b>	<b>5.3%</b>
Low Pressure	293.6	278.2	15.4	5.5%
Medium Pressure	1.2	1.2	0.0	0.7%
LPG	5.7	6.0	-0.3	-5.5%
<b>Spain</b>	<b>1,014.3</b>	<b>1,004.0</b>	<b>10.4</b>	<b>1.0%</b>
Low Pressure	1,013.5	1,003.1	10.4	1.0%
Medium Pressure	0.8	0.9	-0.0	-4.7%
<b>TOTAL</b>	<b>1,314.9</b>	<b>1,289.4</b>	<b>25.5</b>	<b>2.0%</b>

Networks	9M13	9M12	Abs. Δ	Δ %
<b>Length of the networks (Km)</b>	<b>14,376</b>	<b>14,560</b>	<b>-184</b>	<b>-1.3%</b>
Portugal	4,407	4,269	139	3.2%
Spain	9,969	10,292	-323	-3.1%
Distribution	9,969	9,846	123	1.2%
Transmission	-	446	-446	-

(1) Excludes Very High Voltage



# EDP - Sustainability performance



## 3Q13 Main Events

**Aug:** The emission's inventory of EDP in Brazil in 2012 receives the Golden Seal for the 4th year in a row

**Aug:** Lares thermal power plant obtains the EMAS registry ("Eco-Management and Audit Scheme"), pursuing the goals established in EDP Produção's Activities Program

**Sep:** EDP is the leader of the sector "Utilities: Electricity, Water and Gas" in the Dow Jones Sustainability Index World and Europe, obtaining the highest score ever with 90 points

**Sep:** The labs in S. Paulo and Espírito Santo obtain the certification ISO 9001:2008 related to the accreditation of the technical assessment of the metering equipment regarding the irregularity characterization, revenues recovering and by customer's request

**Sep:** "International Water Power and Dam Construction" magazine considers the construction work in the repowering of Alqueva as the hydropower plant project of the year

## EDP Internal Sustainability Index (base 2010-12)

	9M13	Base 100	Δ %
<b>Sustainability Index</b>	<b>102</b>	<b>100</b>	<b>2%</b>
Environmental %Weight	102 33%	100 33%	2%
Economic %Weight	101 37%	100 37%	1%
Social %Weight	103 30%	100 30%	3%

This Sustainability Index was developed by EDP and is based on 33 sustainability performance indicators.  
([www.edp.pt/sustentabilidade/abordagemasustentabilidade/](http://www.edp.pt/sustentabilidade/abordagemasustentabilidade/))

## Economic Metrics

	9M13	9M12	Δ %
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### Economic Value (€m)(1)

Directly Generated	12,783	12,890	-1%
Distributed	11,399	11,453	-0.5%
Accumulated	1,385	1,437	-4%

## Social Metrics

	9M13	9M12	Δ %
--	------	------	-----

**Employees (a) (b)** **12,182** **12,208** **-0.2%**

**Training (hours trainee)** **240,658** **323,806** **-26%**

<b>On-duty Accidents</b>	<b>31</b>	<b>24</b>	<b>29%</b>
EDP Frequency rate (Tf) (b)	1.96	1.55	26%
EDP Severity Rate (Tg) (b)	126	122	3%
Freq. rate EDP+ESP (Tf) (c)	4.03	4.18	-4%

## Environmental Metrics (b)

	9M13	9M12	Δ %
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### Absolute Atmospheric Emissions (kt)

CO2 (d)	12,648	13,599	-7%
NOx	11.6	11.2	4%
SO2	9.3	12.1	-23%
Particle	0.423	0.530	-20%

### Specific Atmospheric Emissions (g/KWh)

CO2 (d)	279.9	340.6	-18%
NOx	0.26	0.28	-8%
SO2	0.21	0.30	-32%

### GHG emissions (ktCO2 eq)

Direct Emissions (scope 1)	12,666	13,630	-7%
Indirect emissions (scope 2) (e)	1,305	1,144	14%

**Primary Energy Consumption (TJ) (f)** **130,205** **147,357** **-12%**

**Max. Net Certified Capacity (%) (i)** **75%** **72%** **3 p.p.**

**Water Use (10<sup>6</sup> m<sup>3</sup>)** **1,195,309** **1,086,912** **10%**

**Total Waste (t) (g)** **267,759** **488,063** **-45%**

**Environmental Costs (€ th) (i)** **62,171** **44,084** **41%**

**Environmental Fees and Penalties (€ th) (i)** **32.0** **210.7** **-85%**

(a) Including Executive Corporate Bodies

(b) Excluding Pécem's coal plant

(c) ESP: External Services Provider

(d) Excluding vehicle fleet. Includes Pecém Coal Plant (894 kt)

(e) Including electricity consumptions from the administrative buildings of HC Energía Generación in Spain as well as the backfeed power

(f) Including vehicle fleet. Includes Pecém coal plant (10,100 TJ of coal)

(g) Waste sent to final disposal

(h) Includes heat generation (1,593 GWh: 9M12 vs. 1,185 GWh: 9M13)

(i) Includes Pecém coal plant

Note: The Sustainability Index has been subject to revision in order to comply with the Group's strategy for 2012-2015 and now includes 33 indicators. The new base 100 considers the homologous period for 2010-2012.

(1) Generated Economic Value (GEV): Turnover + other operating income + gains/losses with the sale of financial assets + gains/losses from associated companies + financial income

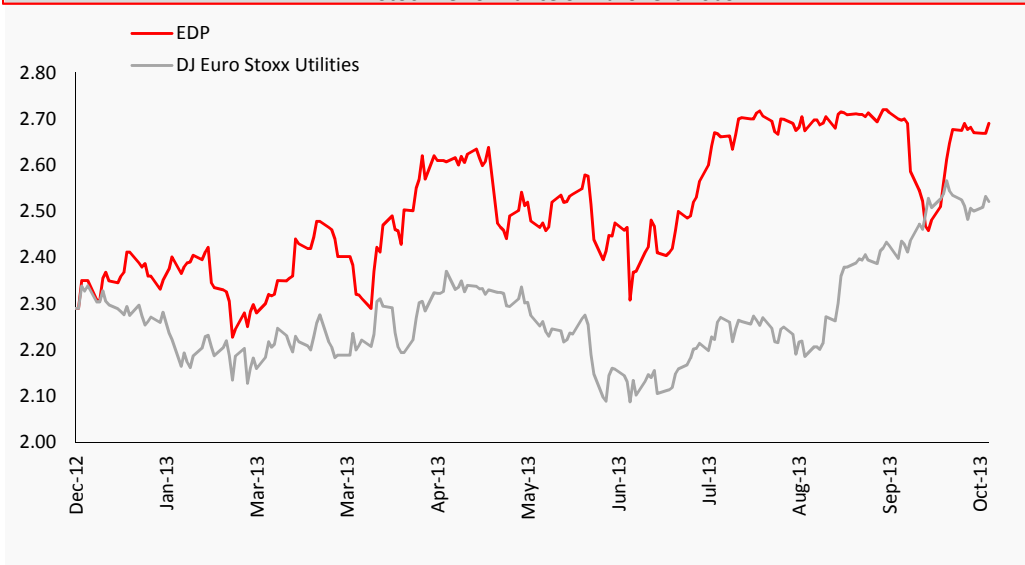
Distributed Economic Value (DEV): COGS + operating costs + other operating costs + current tax + financial costs + dividend payment;

Accumulated Economic Value (AEV): GEV – DEV.

# EDP Share Performance



## YTD EDP Stock Performance on Euronext Lisbon



## EDP's Main Events

**Jan-18:** Blackrock notifies qualified shareholding in EDP  
**Jan-25:** Capital Research notifies qualified shareholding in EDP  
**Jan-31:** EDP signed credit facility of €1,600,000,000  
**Feb-15:** Conclusion of sale of gas transmission business in Spain  
**Feb-22:** Parública decreases its ownership interest in the share capital of EDP  
**Mar-7:** Oppidum notifies qualified shareholding in EDP  
**Mar-22:** Standard & Poor's affirmed EDP at "BB+" and revises outlook to stable  
**Apr-2:** Capital Income Builder notifies qualified shareholding in EDP  
**Apr-12:** Resignation of member of the General and Supervisory Board  
**Apr-26:** EDP sells €150 million of tariff deficit in Portugal  
**Apr-30:** MFS notifies qualified shareholding in EDP  
**May-6:** EDP's Annual General Shareholders Meeting  
**May-9:** EDP sells €141 million of tariff deficit in Portugal  
**May-10:** EDP Brasil announces the beginning of the commercial operation of Pecém's second group  
**May-16:** JP Morgan Chase notifies qualifying holding in EDP  
**May-23:** Payment of gross dividend of €0.185 per share for the 2012 financial year  
**May-24:** EDP receives €450 million in securitization of electricity tariff deficit in Portugal  
**May-30:** JP Morgan Chase decreases its ownership interest in the share capital of EDP  
**Jun-21:** Moody's affirmed EDP at "Ba1" with outlook negative  
**Jun-28:** Conclusion of sale by EDPR of minority stakes in wind farms in Portugal  
**Jul-16:** Fitch places several utilities with significant exposure to Spain on rating watch negative  
**Jul-24:** Capital Group notifies qualified shareholding in EDP  
**Aug-7:** ANEEL approves the 2013 tariff revision for EDP Escelsa  
**Sep-5:** EDP issues €750 million 7 year bond  
**Sep-20:** Standard & Poor's places EDP's 'BB+' rating on creditwatch negative  
**Oct-7:** Income Fund of America notifies qualified shareholding in EDP  
**Oct-16:** Portuguese Government proposes energy sector extraordinary contribution for 2014  
**Oct-23:** ANEEL approves a 10.36% tariff increase at EDP Bandeirante's annual tariff readjustment process

## EDP Stock Market Performance

YTD 52W 2012  
30-10-2013

### EDP Share Price (Euronext Lisbon - €)

Close	2.690	2.697	2.290
Max	2.735	2.735	2.484
Min	2.215	1.901	1.628
Average	2.495	2.441	2.069

### EDP's Liquidity in Euronext Lisbon

Turnover (€ m)	3,300	3,729	2,899
Average Daily Turnover (€ m)	15	14	11
Traded Volume (million shares)	1,323	1,528	1,401
Avg. Daily Volume (million shares)	6.1	5.8	5.4

## EDP Share Data

9M13 9M12 Δ %

Number of shares Issued (million)	3,656.5	3,656.5	-
Treasury stock (million)	27.6	32.1	-13.9%

## Investor Relations Department

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