

## Lowering special dividend; down to Hold

- EPS slashed as power prices in a spin: Watching the power price fall is like trying to catch the proverbial falling knife. Iberian power prices are down by 12% this year alone (and 45% from their peak in 2008). The forward curve now sits at €41/MWh. As such, we slash our EPS forecasts by -14%/-24%/-25% for 2017/18/19 as we mark to market power prices and commodities (currencies too) across the board, including carbon where we are no longer bulls. Despite Endesa's exceptionally strong balance sheet, we believe the size of a potential special dividend is now much smaller. We now find the shares fully valued and downgrade our recommendation to Hold with a new price target of €17.00 per share.
- Special dividend down to €1.00/share for 2016 from €4.0 for 2015: We now believe that Endesa will find substantial acquisitions in Iberia and France. Most notorious of these will likely be the Spanish assets of Enel Green Power, owned 60:40 by EGP:Endesa. Once EGP is merged into Enel, we believe the 60% stake of the 1.6GW of capacity could be swallowed by Endesa for c€1.5bn. We have assumed management will make other acquisitions for a total of €500m. Together with the impact of lower power prices, we believe this leaves headroom to pay a €1 per share special dividend in 2017 on 2016 earnings. This is a fraction of our previous estimate of €4, payable in 2016 on 2015 earnings.
- Ordinary dividend policy to be maintained: Endesa's ordinary dividend policy is for the dividend to grow at least by 5% pa, paying at least 100% of earnings for 2015-16 and 100% for 2017-19. That implies a 10% fall in the 2017 dividend, according to our estimates.
- Distribution cash cow: The new regulation has cut remuneration, but we believe it provides earnings certainty and visibility until 2019. The initial regulatory period will run from 2016 to 2019; thereafter the periods will last for six years. The RAB should decline marginally over this period as depreciation will exceed capex. But cost efficiencies should counteract this decline in profitability. Consequently, we see EBITDA remaining flattish throughout the first regulatory period.
- Relatively in-line with consensus: We are +3%/+3%/-5% versus consensus for the next three years.
- Valuation looks full: The company is trading at 2016 P/E of 13.5x versus the sector at 15.3x. The discount is warranted as Endesa's EPS growth is much lower than that of the sector. On the other hand, the company's 2016 yield is 7.4% versus the sector at 5.3%. But we note that, due to Endesa's payout policy, its dividend growth lags behind the sector.

Y/E 31/12., EURm	2013	2014	2015E	2016E	2017E
EBITDA	3,216	3,090	3,162	3,271	3,085
EBIT	1,615	1,472	1,812	1,871	1,737
EPS	1.77	3.15	1.12	1.20	1.08
DPS	1.50	0.76	1.12	1.20	1.08
FCF per share	2.0	1.8	1.3	1.6	1.5
Y/E net debt (net cash)	1,435	5,420	4,845	5,882	7,12
EBITDA Growth	-54.1%	-3.9%	2.3%	3.4%	-5.7%
EPS Growth	-6.8%	78.0%	-64.5%	7.1%	-9.7%
DPS Growth	0.0%	-49.3%	47.3%	7.1%	-9.79
ROCE	3.6%	6.1%	7.6%	8.0%	7.5%
EV/EBITDA	9.0x	7.7x	7.3x	7.4x	8.23
P/E	9.1x	5.1x	14.4x	13.5x	14.9)
Dividend Yield	9.3%	4.7%	6.9%	7.4%	6.7%
FCF Yield	12.5%	10.9%	7.9%	9.6%	9.3%

10 February 2016



Current price EUR16.18 Price target EUR17.00

09/02/2016 Madrid Close

Market cap (EURm)

17,125

Reuters Bloomberg ELE.MC ELE SM

### Changes made in this note

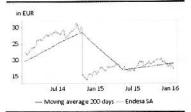
Rating: Hold (Buy)
Price target: EUR17.00 (21.50)

#### Estimates changes

	2015	5E	2016	SE.	201	7E
	old	Δ%	old	Δ%	old	Δ%
EBITD	3,107	1.8	3,060	6.9	3,332	-7.4
A						
EBIT	1,757	3.1	1,723	8.6	2,009	-13.5
EPS	1,13	-0.7	1.05	14.8	1.26	-13.8
Source: E	Berenbere	estima	tes			

#### Share data

Shares outstanding (m) 1,059 Enterprise value (EURm) 23,125 Daily trading volume 892,127



Lawson Steele Analyst +44 20 3207 7887 lawson.steele@berenberg.com Andrew Fisher Analyst +44 20 3207 7937

+44 20 3207 7937 andrew.fisher@berenberg.com Analyst +44 20 3465 2698 mehul.mahatma@berenberg.com

Mehul Mahatma

Robin Abrams Analyst +44 20 3465 2635 robin.abrams@berenberg.com

Utilities - Energy/Integrated



HOLD

### 10 February 2016

 Current price
 Price target

 EUR16.18
 EUR17.00

 09/02/2016 Madrid Close

 Market cap (EURm)
 17,125

 EV (EURm)
 23,125

 Trading volume
 892,127

 Free float
 29.9%

#### Non-institutional shareholders

Enel (70%)

Share performance

High 52 weeks EUR20.59

Low 52 weeks EUR16.18

#### **Business description**

Endesa generates and distributes electricity in Iberia. It recently sold its Latin American business to Enel, the company's parent.

### Performance relative to

	SXXP	SX6P
1mth	-1.8%	-5.8%
3mth	1.0%	-8.2%
12mth	14.0%	9.0%

### Investment thesis

- With oversupply rife in the Spanish electricity market, we see little
  need for investment. Therefore, we believe that Enel will run the
  business as a cash cow. However, potential acquisitions (EGP
  assets in Spain plus others) may limit the opportunity for a special
  dividend.
- Endesa has guided to a maximum dividend of either 100% payout ratio or at least 5% growth for 2015-16 and 100% for 2017-19. The company would still be cash flow positive under that scenario and the balance sheet would continue to be one of the strongest in the sector.
- Like the generation business, the distribution unit does not require much investment. In fact, we forecast that the RAB will fall yoy. In addition, the new regulation offers transparency and visibility over earnings.
- We value Endesa on a blend of multiples and our sum-of-the-parts model.

<b>2014</b> 515 21,512 216 3,090 615 1,472	<b>2015</b> E 21,762 3,162	2016E 21,493 3,271	<b>2017E</b> 21,436	EURm Net income	2013	2014	2015E	2016E	2017E
216 3,090	3,162		21,436	Net income	4 070				
		3 271		INCL ILICOLLIC	1,879	3,337	1,185	1,270	1,146
615 1,472		0,211	3,085	Depreciation	1,601	1,618	1,350	1,401	1,348
	1,812	1,871	1,737	Working capital changes	-555	-1,228	21	-22	-5
615 1,472	1,812	1,871	1,737	Other non-cash items	1,584	-13	-400	0	0
0 0	0	0	0	Operating cash flow	4,509	3,714	2,156	2,648	2,490
106 166	166	178	208	Capex	-2,376	-1,853	-800	-1,000	-900
396 296	461	423	382	FCFE	2,133	1,861	1,356	1,648	1,590
64 651	0	0	0	Acquisitions, disposals	519	9,036	24	-1,500	-500
3,337	1,185	1,270	1,146	Other investment CF	-219	-172	0	0	0
.10 0.29	1.12	1.20	1.08	Dividends paid	539	16,686	805	1,185	2,328
1.77 3.15	1.12	1.20	1.08	Buybacks, issuance	1,747	-507	0	0	0
59 1,059	1,059	1,059	1,059	Change in net debt	2,326	-3,497	575	-575	0
59 1,059	1,059	1,059	1,059	Net debt	1,435	5,420	4,845	5,882	7,121
.50 0.76	1.12	1.20	1.08	FCF per share	2.01	1.76	1.28	1.56	1.50
10	0 0 06 166 96 296 64 651 79 3,337 10 0.29 77 3.15 59 1,059	0 0 0 0 06 166 166 96 296 461 04 651 0 79 3,337 1,185 10 0.29 1,12 77 3,15 1,12 59 1,059 1,059 59 1,059	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0         0         0         0         0           06         166         166         178         208           96         296         461         423         382           64         651         0         0         0           79         3,337         1,185         1,270         1,146           10         0,29         1,12         1,20         1,08           77         3,15         1,12         1,20         1,08           59         1,059         1,059         1,059         1,059           59         1,059         1,059         1,059         1,059	0 0 0 0 0 0 Operating cash flow 06 166 166 178 208 Capex 06 296 461 423 382 FCFE 06 651 0 0 0 Acquisitions, disposals 079 3,337 1,185 1,270 1,146 Other investment CF 10 0,29 1,12 1,20 1,08 Dividends paid 177 3,15 1,12 1,20 1,08 Buybacks, issuance 178 1,059 1,059 1,059 1,059 Change in net debt 1,059 1,059 1,059 1,059 Net debt	0         0         0         0         0         Operating cash flow         4,509           06         166         166         178         208         Capex         -2,376           06         296         461         423         382         FCFE         2,133           64         651         0         0         0         Acquisitions, disposals         519           79         3,337         1,185         1,270         1,146         Other investment CF         -219           10         0,29         1,12         1,20         1.08         Dividends paid         539           77         3,15         1,12         1,20         1.08         Buybacks, issuance         1,747           59         1,059         1,059         1,059         Change in net debt         2,326           59         1,059         1,059         1,059         Net debt         1,435	0         0         0         0         Operating cash flow         4,509         3,714           06         166         166         178         208         Capex         -2,376         -1,853           06         296         461         423         382         FCFE         2,133         1,861           54         651         0         0         Acquisitions, disposals         519         9,036           79         3,337         1,185         1,270         1,146         Other investment CF         -219         -172           10         0,29         1,12         1,20         1,08         Dividends paid         539         16,686           77         3,15         1,12         1,20         1,08         Buybacks, issuance         1,747         -507           59         1,059         1,059         1,059         Change in net debt         2,326         -3,497           59         1,059         1,059         1,059         Net debt         1,435         5,420	0         0         0         0         0         Operating cash flow         4,509         3,714         2,156           06         166         166         178         208         Capex         -2,376         -1,853         -800           06         296         461         423         382         FCFE         2,133         1,861         1,356           64         651         0         0         Acquisitions, disposals         519         9,036         24           79         3,337         1,185         1,270         1,146         Other investment CF         -219         -172         0           10         0,29         1,12         1,20         1.08         Dividends paid         539         16,686         805           777         3,15         1,12         1,20         1.08         Buybacks, issuance         1,747         -507         0           59         1,059         1,059         1,059         1,059         1,059         1,236         -3,497         575           59         1,059         1,059         1,059         Net debt         1,435         5,420         4,845	0         0         0         0         0         Operating cash flow         4,509         3,714         2,156         2,648           06         166         166         178         208         Capex         -2,376         -1,853         -800         -1,000           06         296         461         423         382         FCFE         2,133         1,861         1,356         1,648           64         651         0         0         0         Acquisitions, disposals         519         9,036         24         -1,500           79         3,337         1,185         1,270         1,146         Other investment CF         -219         -172         0         0           10         0,29         1,12         1,20         1,08         Dividends paid         539         16,686         805         1,185           77         3,15         1,12         1,20         1,08         Buybacks, issuance         1,747         -507         0         0           59         1,059         1,059         1,059         1,059         1,059         1,059         1,059         1,435         5,420         4,845         5,882

Growth and margins						Key ratios					
	2013	2014	2015E	2016E	2017E		2013	2014	2015E	2016E	2017E
Revenue growth	-36.6%	0.0%	1.2%	-1.2%	-0.3%	Net debt / equity	5.4%	63.2%	56.7%	68.1%	95.6%
EBITDA growth	-54.1%	-3.9%	2.3%	3.4%	-5.7%	Net debt / EBITDA	0.4x	1.8x	1.5x	1.8x	2.3x
EBIT growth	-63.4%	-8.9%	23.1%	3.2%	-7.1%	Avg cost of debt	2.0%	4.8%	3.2%	3.3%	3.2%
EPS adj growth	-6.8%	78.0%	-64.5%	7.1%	-9.7%	Tax rate	25.2%	23.9%	28.0%	25.0%	25.0%
FCF growth	-28.9%	-12.8%	-27.1%	21.5%	-3.5%	Interest cover	15.2x	8.9x	10.9x	10.5x	8.3x
EBITDA margin	14.9%	14.4%	14.5%	15.2%	14.4%	Payout ratio	84.7%	24.1%	100.0%	100.0%	100.0%
EBIT margin	7.5%	6.8%	8.3%	8.7%	8.1%	ROCE	3.6%	6.1%	7.6%	8.0%	7.5%
Net income margin	8.7%	15.5%	5.4%	5.9%	5.3%	Capex / sales	11.0%	8.6%	3.7%	4.7%	4.2%
ECE margin	9.9%	8.7%	62%	7.7%	7.4%	Capex / depreciation	148.4%	114.5%	59.3%	71,4%	66.8%

Valuation metrics						Ke	y risks to our investment thesis
	2013	2014	2015E	2016E	2017E	•	Weakness in the commodity market, driving down power price
P / adjusted EPS	9.1x	5.1x	14.4x	13.5x	14.9x	-	
P / book value	0.6x	2.0x	2.0x	2.0x	2.3x		Increase in interest rates
FCF yield	12.5%	10.9%	7.9%	9.6%	9.3%	0	Economic recovery in Spain slows
Dividend yield	9.3%	4.7%	6.9%	7.4%	6.7%	857.0	Economic reservery in epain ordina
EV / sales	1.3x	1.1x	1.1x	1.1x	1.2x		
EV / EBITDA	9.0x	7.7x	7.3x	7.4x	8.2x		
EV / EBIT	17.9x	16.1x	12.8x	12.9x	14.6x		
EV / FCF	13.6x	12.7x	17.1x	14.7x	16.0x		
EV / cap. employed	0.6x	1.0x	1.0x	1.0x	1.0x		

Lawson Steele Analyst +44 20 3207 7887 lawson.steele@berenberg.com Andrew Fisher Analyst +44 20 3207 7937 andrew.fisher@berenberg.com Mehul Mahatma Analyst +44 20 3465 2698 mehul.mahatma@berenberg.com Robin Abrams Analyst +44 20 3465 2635 robin.abrams@berenberg.com



## Endesa SA – key investment points

### Key investment point one: generation is geared to power prices

- Key stat: Generation accounts for c40% of group EBITDA and a +/-€5/MWh change in the power price affects EPS by c10%, with a similar change in spreads moving EPS by c9%.
- Mark to market commodities and power prices (down by 12% in January 2016) have lowered our forecasts.
- There are no visible signs of recovery: coal is over supplied and carbon is faring little better
- Investigation into Spanish power prices provides a potential risk

### Key investment point two: special dividend of €1.00 per share for 2016

- Key stat: €1.00 per share equates to a €1bn special dividend payout.
- Balance sheet headroom and distributable reserves allow for a €3bn payout.
- But Endesa is likely to buy Enel Green Power's Spanish assets (€1.5bn) and other assets in Spain and France (€0.5bn)
- The ordinary dividend policy results in a 100% payout ratio from 2015-19.
- The cash flow and balance sheet can easily accommodate a high dividend

### Key investment point three: distribution is a cash cow

- Key stat: Distribution accounts for c60% of group EBITDA
- The new regulation has cut remuneration, but we believe it provides earnings certainty and visibility until 2019. The initial regulatory period will run from 2016 to 2019; thereafter the periods will last for six years.
- The RAB should decline marginally over this period as depreciation will exceed capex.
   But cost efficiencies should counteract this decline in profitability. Consequently, we see EBITDA remaining flattish throughout the first regulatory period.

### Other key investment points

- Hydro conditions will, we assume, begin to decline towards the 2007-14 average
- Improved free float of 30%
- Spanish tariff deficit solved

## Utilities - Energy/Integrated



### Valuation

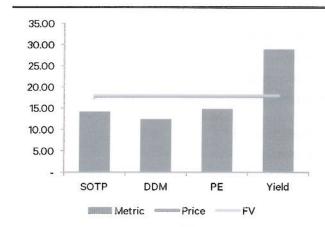
- Our price target is €17.00/share (5% upside).
- We use a blended valuation approach for Endesa, utilising SOTP (DCF/EVA), DDM, P/E and yield valuations.

### Summary

The charts below illustrate our valuation under each metric and the upside/downside to the current share price.

#### Valuation under different metrics (€/share)

#### SOTP valuation (€/share)



	Value	€/Share	2016 EV/ EBITDA	Method
Iberia Generation & Supply	7,047	6.66	5.0	DCF
Iberia Distribution	13,209	12.48	7.6	DCF
				DCF
	Yar	2		DCF
Other	627	0.59	4.6	DCF
Enterprise Value	20,882	19.72	6.4	
Debt	(5,898)	(5.57)	(1.8)	2016E
Provisions	(1,140)	(1.08)	(0.3)	2016E
Other	1,156	1.09	0.4	2016E
Minorities	1	0.00	0.0	2016E
Liabilities	(5,881)	(5.55)	(1.8)	
Equity	15,001	14.17		
NOSH	1,059			2016E
Equity per Share	14.17			
DPS				
Sum of the Parts	14.17			

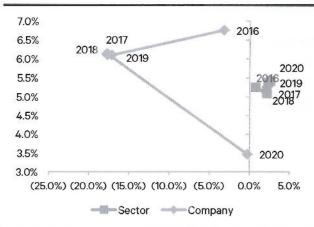
Source: Berenberg estimates

Source: Berenberg estimates

#### P/E versus EPS growth

#### 18.0 2019 2018 2020 17.0 2017 2016 16.0 2017 2018 15.0 2019 14.0 2020 13.0 12.0 11.0 10.0 (4.0%) (2.0%) 0.0% 2.0% 4.0% 6.0% Sector Company

### Dividend yield versus DPS growth



Source: Berenberg estimates using three-year forward EPS CAGR

Source: Berenberg estimates using three-year forward DPS CAGR

Utilities - Energy/Integrated



# Sensitivity analysis

### Sensitivity analysis

Sensitivities	2013A	2014A	2015E	2016E	2017E	2018E	2019E	2020E
EBITDA Sensitivity* to								00
+/- 5 €/MWh Iberian power price	6%	5%	5%	5%	5%	6%	6%	6%
+/- 5 €/MWh Iberian spreads	3%	4%	4%	4%	4%	5%	5%	3%
+/- 10 % Hydro output	2%	2%	2%	2%	2%	2%	2%	2%
+/-5 €/t Carbon Price impact on Power	5%	5%	5%	5%	5%	5%	5%	5%
+/- 5 \$/t Coal Price impact on Power Pri	1%	1%	1%	1%	1%	1%	1%	19
Net Income Sensitivity* to							25076	7000
+/- 5 €/MWh Iberian power price	7%	4%	10%	10%	11%	11%	11%	12%
+/- 5 €/MWh Iberian spreads	4%	3%	9%	8%	9%	9%	9%	79
+/- 10 % Hydro output	2%	1%	3%	3%	3%	3%	3%	3%
+/- 5 €/t Carbon Price impact on Power	6%	3%	9%	9%	10%	10%	10%	10%
+/- 5 \$/t Coal Price impact on Power Pri	2%	1%	2%	2%	3%	3%	3%	39

<sup>\*</sup> Ceteris Paribus; e.g. does not take account of hedged positions.

Source: Berenberg





## Changes to numbers: Berenberg versus consensus

We have made the following changes to our forecasts:

### Estimate changes

						Cold Cold Cold Cold Cold Cold Cold Cold		
Estimate Changes	2013A	2014A	2015E	2016E	2017E	2018E	2019E	2020E
EBITDA (New - as reported; € m)	3,216	3,090	3,162	3,271	3,085	3,045	3,027	2,920
EBITDA (Old - as reported; € m)	3,216	3,090	3,107	3,060	3,332	3,531	3,531	3,532
Change	+0%	+0%	+2%	+7%	-7%	-14%	-14%	-17%
EBIT (New - as reported; € m)	1,615	1,472	1,812	1,871	1,737	1,733	1,723	1,627
EBIT (Old - as reported; € m)	1,615	1,472	1,757	1,723	2,009	2,247	2,257	2,267
Change	+0%	+0%	+3%	+9%	-14%	-23%	-24%	-28%
EPS (New - as reported; €)	1.77	3.15	1.12	1.20	1.08	1.09	1.09	1.03
EPS (Old - as reported; €)	1.77	3.15	1.13	1.05	1.26	1.44	1.45	1.46
Change	+0%	+0%	-1%	+15%	-14%	-24%	-25%	-30%
DPS (New - as reported; €)	1.50	0.76	1.12	1.20	1.08	1.09	1.09	0.62
DPS (Old - as reported; €)	1.50	0.76	1.13	1.18	1.24	1.44	1.45	1.46
Change	+0%	+0%	-1%	+1%	-13%	-24%	-25%	-58%

Source: Berenberg

### Berenberg versus consensus

Berenberg Forecasts vs Consensus	2013A	2014A	2015E	2016E	2017E	2018E	2019E	2020E
EBITDA* (€ m)	3,216	3,090	3,162	3,271	3,085	3,045	3,027	2,920
Consensus (Average)	6,620	3,087	3,162	3,181	3,141	3,154	3,212	2,960
Berenberg +/- vs Cons	-51%	+0%	+0%	+3%	-2%	-3%	-6%	-1%
EBIT° (€ m)	1,615	1,472	1,812	1,871	1,737	1,733	1,723	1,627
Consensus (Average)	4,129	1,585	1,766	1,781	1,755	1,770	1,807	1,468
Berenberg +/- vs Cons	-61%	-7%	+3%	+5%	-1%	-2%	-5%	+11%
Net Income* (€ m)	1,879	3,337	1,185	1,270	1,146	1,151	1,151	1,086
Consensus (Average)	1,754	1,017	1,168	1,243	1,218	1,238	1,277	1,053
Berenberg +/- vs Cons	+7%	+228%	+2%	+2%	-6%	-7%	-10%	+3%
EPS° (€)	1.77	3.15	1.12	1.20	1.08	1.09	1.09	1.03
Consensus (Average)	1.67	0.94	1.09	1.17	1.14	1.18	1.21	#N/A N/A
Berenberg +/- vs Cons	+6%	+234%	+3%	+3%	-5%	-8%	-10%	#VALUE!
OPS (€)	1.50	0.76	1.12	1.20	1.08	1.09	1.09	0.62
Consensus (Average)	0.96	14.56	1.09	1.18	1.15	1.18	1.21	#N/A N/A
Berenberg +/- vs Cons	+57%	-95%	+3%	+1%	-6%	-8%	-10%	#VALUE!

\* Based on company's definition of metric Source: Berenberg estimates, Bloomberg

Utilities – Energy/Integrated



## Key assumptions

Key assumptions

Power Price Forecasts		2014A	2015E	2016E	2017E	2018E	2019E	2020E
Country	Unit							
UK (Local)	£/MWh	47.0	47.0	42.7	42.9	43.0	44.0	44.0
UK (EUR)	EUR/MWh	58.5	62.1	56.6	55.4	55.1	56.4	56.4
Germany	EUR/MWh	35.0	30.5	24.0	23.6	22.8	22.6	22.6
Nordic	EUR/MWh	33.1	32.8	20.0	20.2	22.0	21.9	21.9
Italy	EUR/MWh	52.9	46.0	38.5	38.2	38.1	41.5	41.5
Benelux	EUR/MWh	47.0	40.0	32.0	31.5	31.5	31.4	31.4
200	EUR/MWh	47.0	38.0	30.0	29.2	28.6	30.2	30.2
France	EUR/MWh	47.0	47.0	42.0	41.0	41.0	40.9	40.9
Spain/Portugal	EOR/MWII	47.0	77.0	170				
Fuel Price Forecasts		2014A	2015E	2016E	2017E	2018E	2019E	2020E
Fuel	Unit							
Oil (Brent)	\$/bbl	101.9	53.5	32.8	38.5	38.5	38.5	38.
	\$/t	78.3	53.3	42.4	37.7	37.7	37.7	37.7
Coa (Furano I TC)	EUR/MWh	26.4	21.9	14.6	14.2	14.2	14.9	14.9
Gas (Europe LTC)	EUR/MWh	23.2	20.0	12.6	12.2	12.2	12.9	12.9
Gas (Italy)	£/MWh	14.1	12.0	9.1	8.9	8.9	9.4	9.4
Gas (UK) £	£/tvivvii	14.3	20.0	22.0	23.1	23.1	23.1	23.
Carbon UK floor		14.7	8.7	8.6	9.4	9.8	10.3	10.
US Gas Henry Hub	\$/MWh	8.5	8.5	8.5	8.5	8.5	8.5	8.
Uranium	EUR/MWh		7.8	6.6	6.6	6.6	6.6	6.0
Carbon	EUR/t	6.0	7.0	0.0	0.0	0.0	0.0	
Year end currency rate	s	2014A	2015E	2016E	2017E	2018E	2019E	2020
EURGBP		0.78	0.74	0.77	0.78	0.78	0.78	0.7
EURTRY		2.83	3.17	3.68	4.11	4.11	4.11	4.1
EURSEK		9.44	9.17	9.33	9.35	9.35	9.35	9.3
EURUSD		1.21	1.09	1.10	1.12	1.12	1.12	1.1
EURRUB		73.50	80.00	94.76	104.70	104.70	104.70	104.7
EURMXN		17.84	18.75	20.53	21.49	21.49	21.49	21.4
USDBRL		2.66	4.00	4.47	4.99	4.99	4.99	4.9
OSDBRL		2.00						
Inflation		2014A	2015E	2016E	2017E	2018E	2019E	2020
Central Europe		0.8%	0.1%	0.8%	1.3%	1.3%	1.3%	1.39
Eastern Europe		5.7%	9.6%	6.0%	5.2%	5.2%	5.2%	5.29
UK		1.5%	0.0%	1.2%	1.9%	1.9%	1.9%	1.99
Nordic		0.4%	-0.1%	1.1%	1.6%	1.6%	1.6%	1.69
Spain/Portugal		-0.2%	0.0%	1.0%	1.4%	1.4%	1.4%	1.4
US		1.6%	0.1%	2.0%	2.3%	2.3%	2.3%	2.3
Industrial production		2014A	2015E	2016E	2017E	2018E	2019E	2020
Eurozone		0.8%	1.4%	1.2%	1.8%	1.8%	1.8%	1.8
China		8.3%	5.9%	5.7%	5.1%	5.1%	5.1%	5.1
France		-1.0%	1.5%	2.1%	1.7%	1.7%	1.7%	1.7
Germany		1.3%	0.8%	0.2%	2.2%	2.2%	2.2%	2.2
Italy		-0.5%	1.1%	1.8%	1.6%	1.6%	1.6%	1.6
Portugal		1.8%	2.5%	3.8%	2.4%	2.4%	2.4%	2.4
Spain		1.3%	3.3%	3.0%	2.4%	2.4%	2.4%	2.4
UK		1.3%	1.4%	1.8%	1.5%	1.5%	1.5%	1.5

Utilities - Energy/Integrated



## Financials

#### Income statement

Income Statement (€ m)		2013A	2014A	2015E	2016E	2017E	2018E	2019E	2020E
Revenue		21,515	21,512	21,762	21,493	21,436	21,466	21,494	21,204
Reported EBITDA		3,216	3,090	3,162	3,271	3,085	3,045	3,027	2,920
Change		-54%	-4%	+2%	+3%	-6%	-1%	-1%	-4%
Margin		+15%	+14%	+ 15%	+15%	+14%	+14%	+ 14 %	+14%
Depreciation		(1,601)	(1,618)	(1,350)	(1,401)	(1,348)	(1,312)	(1,303)	(1,293)
Other OPEX		( <del>-</del> )	5	51	=	181	1 <del>=</del> 1	· ·	-
Reported EBIT		1,615	1,472	1,812	1,871	1,737	1,733	1,723	1,627
Change		-63%	-9%	+23%	+3%	-7%	-0%	-1%	-6%
Margin		+8%	+7%	+8%	+9%	+8%	+8%	+8%	+8%
Net Financial Expenses		(106)	(166)	(166)	(178)	(208)	(198)	(188)	(179)
Тах		(396)	(296)	(461)	(423)	(382)	(384)	(384)	(362)
Other		1,830	2,978	323	120		12	2	
Minorities	(	1,064)	(651)	-			2	~	=
Reported Net Income		1,879	3,337	1,185	1,270	1,146	1,151	1,151	1,086
Change		-8%	+78%	-64%	+7%	-10%	+0%	-0%	-6%
Margin		+9%	+16%	+5%	+6%	+5%	+5%	+5%	+5%
Number of Shares		1,059	1,059	1,059	1,059	1,059	1,059	1,059	1,059
Per Share:									
Basic EPS		0.10	0.29	1.12	1.20	1.08	1.09	1.09	1.03
Change		-95%	+190%	+286%	+7%	-10%	+0%	-0%	-6%
Reported EPS		1.77	3.15	1.12	1.20	1.08	1.09	1.09	1.03
Change		-7%	+78%	-64%	+7%	-10%	+0%	-0% _	-6%
DPS		1.50	0.76	1.12	1.20	1.08	1.09	1.09 ້	0.62
Change		+0%	-49%	+47%	+7%	-10%	+0%	-0%	-43%
Payout		85%	24%	100%	100%	100%	100%	100%	60%

Source: Berenberg

## Utilities - Energy/Integrated



200

+6%

200

200

+6%

200

+6%

100

115

+6%

#### Divisional EBITDA

lberia Generation & Supply (€ m)	2013A	2014A	2015E	2016E	2017E	2018E	2019E	2020E
_	19,214	19,149	19,291	19,023	18,966	19,000	19,032	18,745
Revenue	-8%	-0%	+1%	-1%	-0%	+0%	+0%	-2%
Change	+89%	+89%	+89%	+89%	+88%	+89%	+89%	+88%
% Group	1,580	1,399	1,470	1.406	1,183	1,160	1,158	1,069
EBITDA	-26%	-11%	+5%	-4%	-16%	-2%	-0%	-8%
Change	-20% +8%	+7%	+8%	+7%	+6%	+6%	+6%	+6%
Margin	+49%	+45%	+46%	+43%	+38%	+38%	+38%	+37%
% Group		692	754	698	513	495	497	412
EBIT	607			-7%	-26%	-4%	+0%	-17%
Change	-35%	+14%	+9%		+3%	+3%	+3%	+2%
Margin	+3%	+4%	+4%	+4%		+29%	+29%	+25%
% Group	+38%	+47%	+42%	+37%	+30%	729%	125%	120%
		201/ 1	2015E	2016E	2017E	2018E	2019E	2020E
iberia Distribution (€ m)	2013A	2014A	20100	ZUIOL	2017	20101	20101	
Revenue	2,500	2,531	2,641	2,637	2,637	2,633	2,630	2,625
Change	-1%	+1%	+4%	-0%	+0%	-0%	-0%	-0%
% Group	+12%	+12%	+12%	+12%	+12%	+12%	+12%	+12%
EBITDA	1,636	1,691	1,707	1,730	1,717	1,700	1,684	1,666
Change	-3%	+3%	+1%	+1%	-1%	-1%	-1%	-1%
Margin	+65%	+67%	+65%	+66%	+65%	+65%	+64%	+63%
% Group	+51%	+55%	+54%	+53%	+56%	+56%	+56%	+57%
EBIT	1,019	967	1,103	1,132	1,152	1,139	1,127	1,116
Change	-10%	-5%	+14%	+3%	+2%	-1%	-1%	-1%
Margin	+41%	+38%	+42%	+43%	+44%	+43%	+43%	+42%
% Group	+63%	+66%	+61%	+61%	+66%	+66%	+65%	+69%
	20124	201/ 8	2015E	2016E	2017E	2018E	2019E	20201
Other® (€ m)	2013A	2014A	ZUIDE	20100	2017	ZOIOL	20101	2020
EBITDA	323	=	(15)	135	185	185	185	18
o/w Unallocated Cost Savings		51	276	-	323	-	-	

% Group (45) 41 71 100 100 (187) (11) EBIT o/w Unallocated Cost Savings 115 115 115 o/w Unallocated Aqn / Disp +4% +6% -2% +2% -1% -13%

+0%

-0%

+4%

+0%

Source: Berenberg

o/w Unallocated Aqn / Disp

<sup>\*</sup> Includes, if applicable, other group income/costs and unallocated cost savings, CAPEX returns and acquisitions and disposals





# Cash flow statement

Cash Flow (€ m)	2013A	2014A	2015E	2016E	2017E	2018E	2019E	2020E
Net Income	1,879	3,337	1,185	1,270	1,146	1,151	1,151	1,086
Depreciation	1,601	1,618	1,350	1,401	1,348	1,312	1,303	1,293
Working Capital	(555)	(1,228)	21	(22)	(5)	2	2	(24)
Other Operating Cash Flow (inc tariff defic	1,584	(13)	(400)	48.		1941		
Operating Cash Flow	4,509	3,714	2,156	2,648	2,490	2,465	2,457	2,355
CAPEX	(2,376)	(1,853)	(800)	(1,000)	(900)	(900)	(900)	(800)
FCF (Post CAPEX)	2,133	1,861	1,356	1,648	1,590	1,565	1,557	1,555
Acquisitions and Disposals	519	9,036	24	(1,500)	(500)	7 <b>=</b> 7		
FCF (p. CAPEX, Aq&D)	2,652	10,897	1,380	148	1,090	1,565	1,557	1,555
Other Investment Cash Flow	219	172	-		**		-	-
Dividends	(539)	(16,686)	(805)	(1,185)	(2,328)	(1,146)	(1,151)	(1,151)
FCF (p. CAPEX, Aq&D, Divs)	2,332	(5,617)	5 <b>75</b>	(1,037)	(1,239)	419	406	404
Buybacks and Equity Issuance	1,747	(507)	127	2	323	:=	20	
Borrowings	(133)	4,470	100	462	1,239	45	70	-
Other Financing, Disc and FX	(1,620)	(1,843)	12				2	
Net Change in Group Cash	2,326	(3,497)	575	(575)	N=:	419	406	404

Source: Berenberg

# Utilities - Energy/Integrated



Balance	sheet	statement
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Balance Sheet (€ m)	2013A	2014A	2015E	2016E	2017E	2018E	2019E	2020E
Intangible Fixed Assets	4,527	627	627	627	627	627	627	627
PP&E	31,591	21,104	20,530	21,629	21,681	21,270	20,866	20,373
Other Non-Current Assets	6,577	3,020	3,020	3,020	3,020	3,020	3,020	3,020
Total Non-Current Assets	42,695	24,751	24,177	25,276	25,328	24,917	24,513	24,020
Inventories and Receivables	6,035	4.079	4,126	4,075	4,065	4,070	4,076	4,021
Cash	4,145	648	1,223	648	648	1,067	1,472	1,877
Other Liquid Assets	3,078	1,210	1,210	1,210	1,210	1,210	1,210	1,210
Other Current Assets	-	-	-	72	2	-	14	-
Assets Held for Sale	4	8	-	-	+	-	7.	-
Total Current Assets	13,262	5,945	6,560	5,933	5,923	6,347	6,758	7,107
Total Assets	55,957	30,696	30,737	31,210	31,251	31,264	31,271	31,127
	44.4073	(4)	(1)	(1)	(1)	(1)	(1)	(1)
Short-Term Debt	(1,127)	(1)	(1) (5,929)	(5,856)	(5,840)	(5,848)	(5,856)	(5,777)
Payables	(9,226)	(5,861)		(5,456)	(5,640)	(5,646)	(544)	(544)
Provisions	(689)	(544)	(544)	(344)	(344)	(044)	-	-
o/w Nuclear Liabilities	5	\\					_	12
o/w Pensions	-	-	(544)	(544)	(544)	(544)	(544)	(544)
o/w Other Provisions	(689)	(544)	(544)	(544)	(344)	(574)	-	-
Other Current Liabilities	-	-		_		200		2
Liabilities of Businesses Held for Sale		-	(0.17/)	(0 ( 01)	(6,385)	(6,393)	(6,401)	(6,322)
Total Current Liabilities	(11,042)	(6,406)	(6,474)	(6,401)	(6,365)	(0,393)	(0,401)	(0,022)
Long-Term Debt	(7,437)	(6,083)	(6,083)	(6,545)	(7,784)	(7,784)	(7,784)	(7,784)
Provisions	(3,496)	(3,591)	(3,591)	(3,591)	(3,591)	(3,591)	(3,591)	(3,591)
o/w Nuclear Liabilities	12	( <del>-</del> )	æ	-	17	-	-	
o/w Pensions	(1,120)	(1,140)	(1,140)	(1,140)	(1,140)	(1,140)	(1,140)	(1,140)
o/w Other Provisions	(2,376)	(2,451)	(2,451)	(2,451)	(2,451)	(2,451)	(2,451)	(2,451)
Other Non-Current Liabilities	(7,220)	(6,041)	(6,041)	(6,041)	(6,041)	(6,041)	(6,041)	(6,041)
Total Non-Current Liabilities	(18,153)	(15,715)	(15,715)	(16,177)	(17,416)	(17,416)	(17,416)	(17,416)
Shareholders' Equity	(20,521)	(8,576)	(8,548)	(8,633)	(7,451)	(7,456)	(7,456)	(7,391)
Minorities	(6,241)	1	1	1	1_	1	1_	1
Total Equity	(26,762)	(8,575)	(8,547)	(8,632)	(7,450)	(7,455)	(7,455)	(7,390)
Total Liabilities and Equity	(55,957)	(30,696)	(30,737)	(31,210)	(31,251)	(31,264)	(31,271)	(31,127)
Net Debt (As Reported)	1,435	5,420	4,845	5,882	7,121	6,702	6,296	5,892
Economic Net Debt	1,435	5,420	4,845	5,882	7,121	6,702	6,296	5,892
Net Debt / EBITDA (As Reported)	0.4	1.8	1.5	1.8	2.3	2.2	2.1	2.0
Economic Net Debt / EBITDA	0.4	1.8	1.5	1.8	2.3	2.2	2.1	2.0

Source: Berenberg