

# ENEA S.A.

## Update

### Ratings

#### Foreign Currency

Long-Term IDR BBB

#### Local Currency

Long-Term IDR BBB

#### National

Long-Term Rating A(pol)

### Outlooks

Foreign-Currency Long-Term IDR Stable

Local-Currency Long-Term IDR Stable

National Long-Term Rating Stable

### Financial Data

#### ENEA S.A.

	31 Dec 13	31 Dec 12
Revenue (PLNm)	9,151	10,091
Operating EBITDA (PLNm)	1,670	1,589
Operating EBITDA margin (%)	18.3	15.7
Funds from operations (PLNm)	1,759	1,504
Capital expenditure (PLNm)	-1,989	-1,789
Free cash flow (PLNm)	-385	-710
Lease adjusted debt (PLNm)	910	150
FFO gross interest coverage (x)	209.2	22.1
FFO adjusted net leverage (x)	-0.5	-0.9

### Related Research

[Fitch Affirms ENEA at 'BBB'; Outlook Stable \(April 2014\)](#)

[2014 Outlook: EMEA Utilities \(December 2013\)](#)

[Central European Utilities: 2014 Outlook \(December 2013\)](#)

[EMEA Utilities Sector Credit Factors Compendium \(March 2014\)](#)

[Rating EMEA Utilities \(August 2012\)](#)

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## Key Rating Drivers

**Predictable Regulated Business:** ENEA S.A.'s ratings benefit from the high share of predictable, regulated electricity distribution in EBITDA (50% in 2013). The increasing earnings of the regulated power distribution segment allowed the group to post a 5% increase in total EBITDA in 2013, despite weaker cash flows in power generation. Fitch Ratings expects the share of regulated distribution in EBITDA to be around 50%-60% in the medium term.

**Challenged Generation Business:** We expect ENEA's generation business (31% of 2013 EBITDA) to remain under cash flow pressure in 2014-2016, mainly due to low wholesale electricity prices and decreasing volumes of free carbon dioxide allowances allocated to the company. The segment's weak underlying cash flow will be supported in 2014 by compensation of up to PLN200m for the termination of long-term power purchase agreements.

**Little Fuel Mix Diversification:** ENEA's business profile is constrained by the group's limited generation fuel mix diversification, with 96% of capacity based on coal, and high asset concentration in power generation with the Kozenice coal-fired plant accounting for 91% of 2013 generation capacity. Given its coal-fired generation fleet, ENEA has substantial exposure to carbon dioxide costs which is, however, mitigated by the free carbon dioxide allowances that are nonetheless gradually phasing out in 2013-2020.

**Financial Leverage to Increase:** ENEA's large capex plan for 2014-2018, mostly related to the construction of a new 1 gigawatt (GW) unit in the Kozenice plant and the distribution segment, will result in negative free cash flow in this period and considerable debt-funding requirements. This is likely to increase FFO adjusted net leverage to about 3x in 2017-2018, according to Fitch's projections, from a net cash position of PLN1bn in 2013. We view net leverage of 3x as a maximum level for the current ratings.

**Large Capex:** ENEA's capex plan for 2014-2020 amounts to PLN20bn, of which PLN11.8bn relates to core capex for conventional power generation (including Kozenice expansion) and the distribution segment, while PLN7.7bn is allocated to additional investments in new projects in renewables and cogeneration. We understand that management has flexibility on the PLN7.7bn for additional investments, depending on cash-flow generation and the company's leverage. Our rating case projections assume capex of about PLN11bn in 2014-2018.

## Rating Sensitivities

**Capex Implementation and Leverage:** Rating upside potential for ENEA is limited. However, future developments that could lead to positive rating action include successful implementation of the capex plan leading to a more diversified asset base without jeopardising the financial profile. Implementation of cost reductions could also be positive.

Future developments that could lead to negative rating action include an increase in FFO adjusted net leverage to above 3x on a sustained basis – for example, due to full implementation of the PLN20bn capex plan in a scenario of low operating cash flows.

## Liquidity and Debt Structure

**Strong Liquidity:** ENEA's liquidity was strong at end-March 2014, with PLN1.5bn of unrestricted cash and equivalents as well as PLN5.2bn of committed funding in form of the PLN4bn fully underwritten bond issue programme and bank loans. This compares with short-term debt of PLN24m and negative free cash flow of about PLN2bn projected by Fitch for 2014.

Peer Group Table (FY13)

IDR/Outlook	CEZ A-/Stable	PGE BBB+/Stable	ENEA BBB/Stable	ENERGA BBB/Stable	Tauron BBB/Stable
Main shareholder (stake)	Czech state (69.4%)	Polish state (61.89%)	Polish state (51.5%)	Polish state (51.52%)	Polish state (30.06%)
Business profile	Vertically integrated	Vertically integrated	Vertically integrated	Mostly distribution	Vertically integrated
Regulated EBITDA (%)	23	28	50	80	60
Generation capacity (GW)	15.8	12.8	3.2	1.3	5.4
Generation mix (%)	46 nuclear, 38 lignite, 8 hard coal	73 lignite, 22 hard coal	95 hard coal, 2 biomass	62 hard coal, 21 hydro, 14 biomass	93 hard coal, 4 biomass
Own coal/lignite mining	Yes (63% of needs)	Yes (77% of needs)	No	No	Yes (37% of needs)
FFO (EURm)	2,309	2,019	424	361	583
FFO fixed charge cover (x)	8.8	179.8	107.1	9.7	9.8
FFO adjusted net leverage (x)	2.3	-0.4	-0.5	1.7	2.1
<b>Forecast financial data</b>					
FFO adjusted net leverage 2014-16 (x)	2.6	1.0	1.8	2.7	2.9
Expected FCF in mid-term	Neutral	Strongly negative	Strongly negative	Negative	Negative

Source: Fitch

Immediate Peer Group – Comparative Analysis

Sector Characteristics

Operating Risks

Central European (CE) electric utilities have performed relatively predictably, despite their varying degrees of vertical integration. The regulated segments, such as electricity distribution, or the quasi-regulated segments, such as renewables or heat generation, enhance business profiles through high cash-flow visibility in transparent and supportive regulatory regimes. Power generation is higher risk, due to its exposure to changes in fuel and electricity prices, and electricity demand. Strong incumbency, as in the Czech Republic, Slovakia or Bulgaria, or limited openness as in Poland, supports the generation segment to a degree.

Financial Risks

The financial profiles of CE utilities benefit from relatively healthy and stable cash-flow generation, but risks have surfaced in an environment of European macroeconomic stress. Fitch expects negative free cash flow in the mid-term for the utilities, due to large capex plans with limited short-term flexibility. Access to capital market funding differs among companies, with some companies being frequent issuers like CEZ, and others for whom market access is yet to be proven. CE utilities have demonstrated good access to bank funding to date.

Key Credit Characteristics

Large utilities with solid business profiles and strong to medium financial profiles generally command investment-grade ratings. Ratings depend both on business factors – including market presence, degree of vertical integration, generation mix and earnings diversification – and on financial factors such as financial policy, leverage, margins, capex plans and approach to M&A activity. Most rated CE utilities have solid credit ratios. Ratings reflect the expectation for FFO adjusted net leverage to rise to around 3x in the medium term for most issuers.

Peer Group

Issuer	Country
<b>A-</b>	
CEZ, a.s.	Czech Rep.
<b>BBB+</b>	
PGE Polska Grupa Energetyczna S.A.	Poland
<b>BBB</b>	
ENEA S.A.	Poland
ENERGA S.A.	Poland
TAURON Polska Energia S.A.	Poland
<b>BBB-</b>	
Slovenske elektrarne, a.s.	Slovakia
<b>BB+</b>	
Bulgarian Energy Holding EAD	Bulgaria
EP Energy, a.s.	Czech Rep.

Issuer Rating History

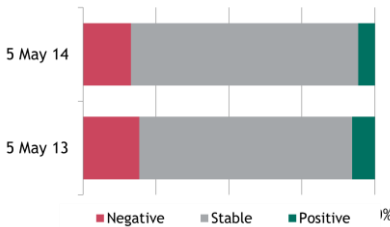
Date	LT IDR (FC)	Outlook/Watch
30 Apr 14	BBB	Stable
12 Dec 13	BBB	Stable
4 Apr 13	BBB	Stable
1 Nov 12	BBB	Stable
5 Apr 12	BBB	Stable
14 Apr 11	BBB	Stable

Related Criteria

Corporate Rating Methodology (May 2014)

## Distribution of Sector Outlooks

Directional Outlooks and Rating Watches



Fitch's expectations are based on the agency's internally produced, conservative rating case forecasts. They do not represent the forecasts of rated issuers individually or in aggregate. Key Fitch forecast assumptions include:

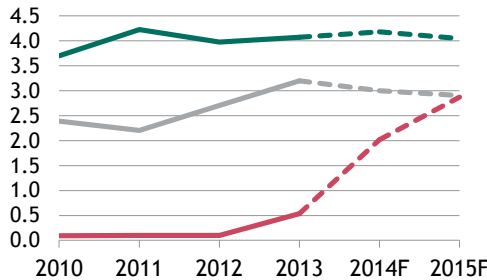
- the share of regulated earnings to remain over 50% of EBITDA in the medium term;
- negative free cash flow due to growing capex in 2014-2018;
- capex of about PLN11bn in 2014-2018.

## Definitions

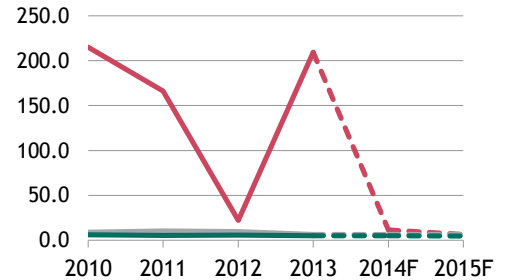
- Leverage: Gross debt plus lease adjustment minus equity credit for hybrid instruments plus preferred stock divided by FFO plus gross interest paid plus preferred dividends plus rental expense.
- Interest cover: FFO plus gross interest paid plus preferred dividends divided by gross interest paid plus preferred dividends.
- FCF/revenue: FCF after dividends divided by revenue.
- FFO profitability: FFO divided by revenue.
- For further discussion of the interpretation of the tables and graphs in this report see Fitch's "Interpreting the New EMEA and Asia-Pacific Corporates Credit Update Format" Special Report, dated 25 November 2009 and available at [www.fitchratings.com](http://www.fitchratings.com)

ENE S.A. — Utilities Median — Emerging BBB Cat Median — Source: Company data; Fitch.

## Leverage including Fitch expectations



## Interest Cover including Fitch expectations

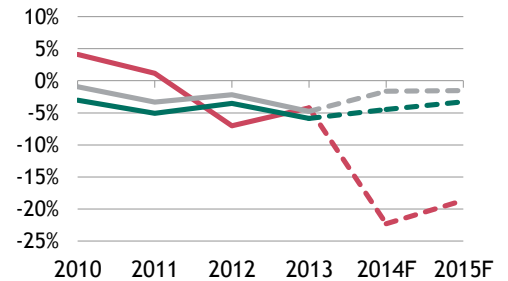


## Debt Maturities and Liquidity at end-March 2014

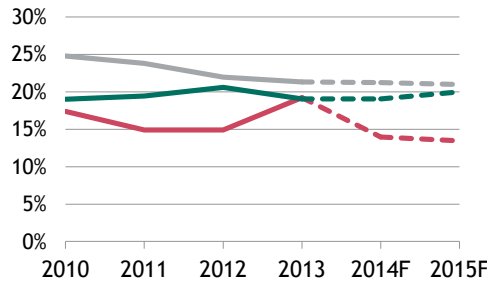
Debt maturities	(PLNm)
<b>Total</b>	<b>1,027</b>
2014	24
2015	0
2016	0
After 2016	1,003
<b>Cash and equivalents (unrestricted)</b>	<b>1,459</b>
<b>Undrawn committed facilities</b>	<b>5,215</b>
Underwritten bonds	4,000
EIB remaining part of loan	475
Revolving loan	740

Source: Fitch

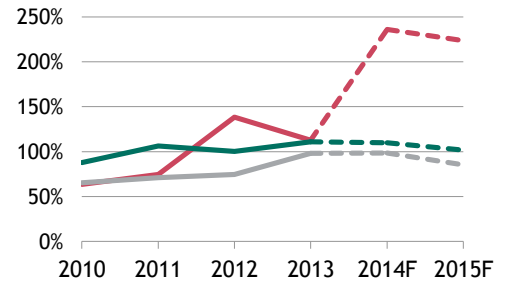
## FCF/Revenues including Fitch expectations



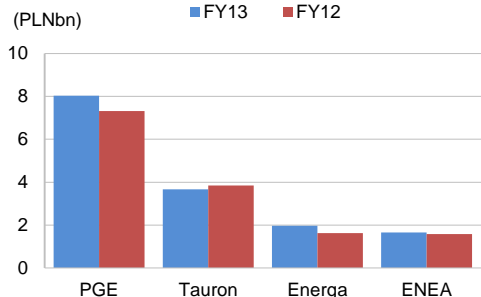
## FFO Profitability including Fitch expectations



## Capex/CFO including Fitch expectations

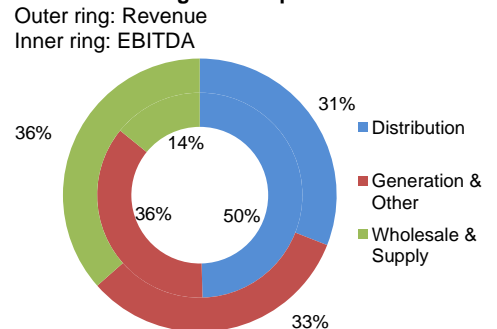


## EBITDA (Reported) 2013 vs. 2012



Source: Companies information

## 2013 ENEA's Segmental Split



Source: Company information

Figure 1

**Reconciliation of Key Financial Metrics for ENEA S.A.**

(PLNm)	31 Dec 13	31 Dec 12
<b>Interest bearing loans and borrowings</b>	<b>847</b>	<b>83</b>
+ Subordinated debt	0	0
- Equity credit	0	0
<b>= Total debt with equity credit</b>	<b>847</b>	<b>83</b>
+ Total off-balance sheet debt (8 x long-term leases)	62	67
= Total lease-adjusted debt (a)	910	150
- Cash and equivalents (unrestricted)	1,745	1,515
<b>= Net lease-adjusted debt (b)</b>	<b>-836</b>	<b>-1,365</b>
<b>Cash flows from operating activities (as reported)</b>	<b>1,693</b>	<b>1,242</b>
+ Reversal of taxation paid	254	213
<b>= Net cash from operating activities (adjusted by Fitch)</b>	<b>1,948</b>	<b>1,455</b>
- Gross interest paid (c)	8	66
+ Interest received (d)	73	113
- Taxation paid	254	213
+ Dividend received (recurring)	5	3
= Cash flow from operations	1,763	1,292
- Change in working capital	4	-213
<b>= Funds from operations (FFO) (e)</b>	<b>1,759</b>	<b>1,504</b>
Long-term (LT) leases (f)	8	8
<b>FFO adjusted net leverage (x)</b>		
Net lease-adjusted debt/(FFO + net finance charge + LT leases) (b/(e+c-d+f))	-0.5	-0.9
<b>FFO fixed charge cover (x)</b>		
(FFO + net interest paid + LT leases)/(gross interest paid + LT leases) ((e+c-d+f)/(c+f))	107.1	19.7
<b>FFO gross interest coverage (x)</b>		
(FFO + net interest) / gross interest ((e+c-d)/c)	209.2	22.1

Source: Fitch based on company reports

**ENEA S.A.**  
**FINANCIAL SUMMARY**

	31 Dec 2013 PLNm Year End	31 Dec 2012 PLNm Year End	31 Dec 2011 PLNm Year End	31 Dec 2010 PLNm Year End	31 Dec 2009 PLNm Year End
<b>Profitability</b>					
Revenue	9,151	10,091	9,709	7,837	7,154
Revenue Growth (%)	(9.32)	3.94	23.88	9.55	16.17
Operating EBIT	908	839	865	725	513
Operating EBITDA	1,670	1,589	1,548	1,378	1,174
Operating EBITDA Margin (%)	18.25	15.74	15.95	17.58	16.42
FFO Return on Adjusted Capital (%)	14.32	14.27	13.71	13.69	13.22
Free Cash Flow Margin (%)	(4.21)	(7.03)	1.17	4.12	0.20
<b>Coverages (x)</b>					
FFO Gross Interest Coverage	209.21	22.12	166.11	214.95	92.39
Operating EBITDA/Gross Interest Expense	206.17	24.11	186.52	225.87	96.25
FFO Fixed Charge Coverage (inc. Rents)	107.07	19.73	145.25	187.44	92.39
FCF Debt-Service Coverage	(11.22)	(6.89)	2.17	6.51	0.42
Cash Flow from Operations/Capital Expenditures	0.89	0.72	1.34	1.58	1.29
<b>Debt Leverage of Cash Flow (x)</b>					
Total Debt with Equity Credit/Operating EBITDA	0.51	0.05	0.08	0.09	0.14
Total Debt Less Unrestricted Cash/Operating EBITDA	(0.54)	(0.90)	(1.51)	(2.04)	(2.09)
<b>Debt Leverage Including Rentals (x)</b>					
Annual hire lease rent costs for long-term assets (reported and/or estimate)	8	8	1	1	0
Gross Lease Adjusted Debt/Operating EBITDAR	0.54	0.09	0.09	0.09	0.14
Gross Lease Adjusted Debt /FFO+Int+Rentals	0.53	0.10	0.10	0.10	0.14
FFO Adjusted Net Leverage	(0.49)	(0.93)	(1.69)	(2.13)	(2.17)
FCF/Lease Adjusted Debt (%)	(42.35)	(474.02)	85.14	256.92	9.03
<b>Debt Leverage Including Leases and Pension Adjustment (x)</b>					
Pension and Lease Adjusted Debt /EBITDAR + Pension Cost	0.56	0.10	0.09	0.10	0.14
<b>Balance Sheet Summary</b>					
Readily Available Cash	1,745	1,515	2,464	2,922	2,611
Restricted/Not Readily Available Cash	124	8	10	10	0
Short-Term Debt	26	28	48	45	51
Long-Term Senior Debt	822	55	76	74	109
Subordinated debt	0	0	0	0	0
Equity Credit	0	0	0	0	0
Total Debt with Equity Credit	847	83	124	119	161
Off-Balance-Sheet Debt	62	67	10	7	0
Lease-Adjusted Debt	910	150	133	126	161
Fitch- identified Pension Deficit	41	4	6	6	7
Pension Adjusted Debt	950	154	139	131	168
<b>Cash Flow Summary</b>					
Operating EBITDA	1,670	1,589	1,548	1,378	1,174
Gross Cash Interest Expense	(8)	(66)	(8)	(6)	(12)
Cash Tax	(254)	(213)	(253)	(199)	(112)
Associate Dividends	5	3	3	16	11
Other Items before FFO (incl. interest receivable)	347	192	156	174	187
<b>Funds from Operations</b>	<b>1,759</b>	<b>1,504</b>	<b>1,445</b>	<b>1,362</b>	<b>1,248</b>
Change in Working Capital	4	(213)	(233)	(19)	(267)
<b>Cash Flow from Operations</b>	<b>1,763</b>	<b>1,292</b>	<b>1,213</b>	<b>1,343</b>	<b>982</b>
Total Non-Operating/Non-Recurring Cash Flow	0	0	0	0	0
Capital Expenditures	(1,989)	(1,789)	(905)	(852)	(764)
Dividends Paid	(159)	(212)	(194)	(168)	(203)
<b>Free Cash Flow</b>	<b>(385)</b>	<b>(710)</b>	<b>113</b>	<b>323</b>	<b>15</b>
Net (Acquisitions)/Divestitures	2	(51)	(589)	0	0
Net Equity Proceeds/(Buyback)	0	0	0	0	23
Other Cash Flow Items	(151)	(148)	12	30	1
Total Change in Net Debt	(534)	(908)	(463)	353	38
<b>Working Capital</b>					
Accounts Receivable Days	55	45	38	43	44
Inventory Days	42	37	26	19	22
Accounts Payable Days	81	66	60	71	71

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