FitchRatings

INFRAX Cvba

Corporates Ratings Navigator EMEA Regulated Utilities

Sector Details: Sector: EME Region: Deve Country: Belg	Nov-15 EA Regulated Utilities veloped Markets - Europe	Factor Levels aaa	Sector Risk Profile	Opera Enviror	•	Management	Castar				-			Issuer Default
Sector: EME Region: Deve Country: Belg	•	aaa				and Corporate Governance	Sector Positioning	Regulatory Environment	Asset Base	Operations	Profitability and Cash Flow	Financial Structure	Financial Flexibility	Rating
Region: Deve Country: Belg	•													AAA
Country: Belg	veloped Markets - Europe	aa+												AA+
		aa												AA
	gium	aa-												AA-
Country IDR: AA	Negative	a+												A+
	rmed	а												A Stable
	Jul-15	a-									-			A-
Country Ceiling: AAA		bbb+						T				-		BBB+
Country Country	~	bbb					-							BBB
						_		•			•			-
		bbb-												BBB- BB+
		bb+				_								
Ratings History		bb												BB
Date IDR	Action	bb-												BB-
08-Oct-15 A Stat	able Affirmed	b+												B+
16-Oct-14 A Stat	able Publish	b												В
		b-												В-
		ccc												ccc
		сс												сс
		с												с
		d or rd												D or RD
Bar Chart Legend:		Direct Pe	er Group	_		_	_		Drivers & Sensit	ivitios				_
Vertical Bars = Range of Rat	ating Factor	Company		_	ID	R Ac	tion Action	Date	Dirivers & Genan					
Bar Colors =Relative Importa	tance	Fingrid Oy			A	Stable Review -	No Action 17-Jun-	2015	Regulated Multi		ndalone credit profile of 'A vering a large part of Belg			as a network-focused multi- credit metrics.
Higher Importance		Dod Floot	rica Corporacion	C A	A-	Positive Affi	rmed 01-Apr-	2015	Links With	Infrax's	IDR of 'A' includes a one-r	notch uplift, reflecting it	s strona links with s	hareholders. However.
Average Importance	e	Red Elect		5.A.	A-	FOSILIVE AII	inieu 01-Api-	2015	Shareholders	creditors	do not benefit from direct			
Lower Importance		Amprion C	GmbH		A-	Stable Review -	No Action 17-Jun-	2015		bankrup	tcy proceedings.			
Bar Arrows = Rating Factor (Group Structure		ews the lack of a joint guar			
	 ↓ Negative □ Stable 	Energie B (EnBW)	aden-Wuerttemb	erg AG	A-	Stable Affi	rmed 26-Oct-	2015	Limitations	constrai DSOs.	nt, despite overall compar	rable business and fina	ncial profiles and tig	ht integration between the
Analysts		(EIIEVV)												
1st Artur Galbarczyk		Terna S.p	o.A.		BBB+	Stable Review -	No Action 17-Jun-	2015	Evolving Regula					2014, with a concurrent shift hrough of new tariff deficits
+48 22 338 6291		C				Ctable Naw	Dating 02 kuld	2045	Framework	and grad	dual recuperation of past of	deficits are positive dev	elopments.	0
artur.galbarczyk@f	fitchratings.com	Snam S.p).A.		BBB+	Stable New	Rating 23-Jul-2	2015	Obligation to Bu	Infrax is	obliged to purchase gree	n (GPC) and combined	heat and power (C	HP) certificates from power
2nd Timo Tikkala		Teollisuud	den Voima Oyj (T	VO)	BBB	Stable Affi	rmed 21-May	-2015	Certificates	produce		ne GPC and CHP can b		ariffs with past deficits to be
+44 203 530 1202	notio no nom			- /						10000010	su over the next five years	5.		
Relevant Criteria & Refe	timo.tikkala@fitchratings.com Relevant Criteria & References ntroducing Ratings Navigators for Corporates			BBB-	3BB- Stable Affirmed 03-Aug-2015		-2015	Positive Rating Sensitivities						
Corporate Rating Methodo EMEA Regulated Utilities: Companion	lology								Negative Rating Sensitivities		adjusted leverage sustain			

FitchRatings

INFRAX Cvba

Corporates Ratings Navigator EMEA Regulated Utilities

Operating Environment

	-p							
aa+		Economic Environment	aa	Very strong combination of countries where economic value is created and where assets are located.				
aa	Т	Financial Access	aa	Very strong combination of issuer-specific funding characteristics and the strength of the relevant local financial market.				
		Systemic Governance	aa	Systemic governance (eg rule of law, corruption, government effectiveness) of the issuer's country of incorporation consistent with 'aa'.				
b-	4							
ссс								

Sector Positioning

a+		Operation Type	bbb	Local or regional monopoly asset owners, regional monopoly asset operators.
а	T	Non-Regulated Earnings (% of Total Earnings)	а	up to 10%
a-	L			
bbb+				
bbb				

Asset Base

а		Diversification	bbb	Limited diversification by geography without regulatory diversification; regional utility.
a-	T	Critical Mass	а	Critical mass in one regulated asset; does not affect efficiency of operations (cost base, customer base, key personnel).
bbb+		Asset Quality	а	High asset quality likely to benefit opex and capex requirements compared with peers.
bbb				
bbb-				

Profitability and Cash Flow

а		Return on Capital	bbb	Return on capital comparable with the regulatory benchmark.
a-	T	Volatility of Profitability	bbb	Stability and predictability of profit in line with utility peers.
bbb+		Investment Cycle	а	Investment cycle position not leading to significantly negative free cash flow.
bbb				
bbb-				

Financial Flexibility

aa-		Financial Discipline	а	Clear commitment to maintain a conservative policy with only modest deviations allowed.
a+	T	Liquidity	bbb	One-year liquidity ratio above 1.25x. Well spread debt maturity schedule but funding may be less diversified.
а		FFO Fixed-Charge Cover	а	4.5x
a-		FX Exposure	aa	No material FX mismatch.
bbb+		PMICR: (CFO - Maintenance Capex)/Interest		n.a.

Management and Corporate Governance

bbb+		Management Strategy	а	Coherent strategy and good track record in implementation.
bbb	T	Governance Structure	bbb	Good governance record but board effectiveness/independence less obvious. No evidence of abuse of power even with ownership concentration.
bbb-		Group Structure	bb	Complex group structure or non-transparent ownership structure. Related-party transactions exist but with reasonable economic rationale.
bb+		Financial Transparency	bb	Financial reporting is appropriate but with some failings (eg lack of interim or segment analysis).
bb				

Regulatory Environment

-				
а		Independence, Transparency,	bbb	Less transparent frameworks, with emerging track record and multi-year tariffs; exposed to political risk. Medium-term predictability.
a-	4	Licensing, Ring-Fencing, Concessioning	bbb	Less demanding licensing and ring-fencing provisions; moderate concession renewal risk.
bbb+		Cost and Investment Recovery	а	Tariff setting with challenge mechanisms that may marginally limit cost and investment recovery, with little regulatory lag.
bbb		Volume and Price Risk	а	High insulation from price and volume risk, little revenue under-recovery.
bbb-				

Operations

aa-		Performance Measures	а	Key performance measures in line with or above sector average and/or regulatory target.
a+	T	Counterparty Risk	а	Low counterparty risk. Diversified regulated counterparties or pooled counterparty risk; high collection rates for water suppliers.
а		Revenue Profile and Market Risk	а	Strong revenue profile and low market risk. Economy of area served provides structurally stable background, favorable customer mix.
a-				
bbb+				

Financial Structure

aa-		Lease-Adjusted FFO Gross Leverage	а	4.5x
a+		Lease-Adjusted FFO Net Leverage	а	4.0x
а		Net Debt/Asset Base	а	60%
a-				
bbb+				

How to Read This Page: The left column shows the three-notch band assessment for the overall Factor, illustrated by a bar. The right column breaks down the Factor into Sub-Factors, with a description appropriate for each Sub-Factor and its corresponding category.

FitchRatings

The ratings above were solicited by, or on behalf of, the issuer, and therefore, Fitch has been compensated for the provision of the ratings.

ALL FITCH CREDIT RATINGS ARE SUBJECT TO CERTAIN LIMITATIONS AND DISCLAIMERS. PLEASE READ THESE LIMITATIONS AND DISCLAIMERS BY FOLLOWING THIS LINK: https://www.fitchratings.com/creditdesk/public/ratings_definitions/index.cfm?rd_file=intro#Imt_usage. IN ADDITION, RATING DEFINITIONS AND THE TERMS OF USE OF SUCH RATINGS ARE AVAILABLE ON THE AGENCY'S PUBLIC WEB SITE AT WWW.FITCHRATINGS.COM. PUBLISHED RATINGS, CRITERIA, AND METHODOLOGIES ARE AVAILABLE FROM THIS SITE AT ALL TIMES. FITCH'S CONDUCT, CONFIDENTIALITY, CONFLICTS OF INTEREST, AFFILIATE FIREWALL, COMPLIANCE, AND OTHER RELEVANT POLICIES AND PROCEDURES ARE ALSO AVAILABLE FROM THE CODE OF CONDUCT SECTION OF THIS SITE. FITCH MAY HAVE PROVIDED ANOTHER PERMISSIBLE SERVICE TO THE RATED ENTITY OR ITS RELATED THIRD PARTIES. DETAILS OF THIS SERVICE FOR RATINGS FOR WHICH THE LEAD ANALYST IS BASED IN AN EU-REGISTERED ENTITY CAN BE FOUND ON THE ENTITY SUMMARY PAGE FOR THIS ISSUER ON THE FITCH WEBSITE.

Copyright © 2015 by Fitch, Inc., Fitch Ratings Ltd. and its subsidiaries. 33 Whitehall Street, NY, NY 10004. Telephone: 1800-753-4824, (212) 908-0500. Fax: (212) 480-4435. Reproduction or retransmission in whole or in part is prohibited except by permission. All rights reserved. In issuing and maintaining its ratings, Fitch relies on factual information it receives from issuers and underwriters and from other sources retaible. Fitch conducts a reasonable investigation of the factual information reterinves, to the extent such sources are available for a given security or in a given jurisdicion. The manner of Fitch's factual investigation and the scope of the thirdparty verification issuers, and the sacurity or in the nature of the hardword is sacurity or in the scope of the bindres with respects to the excurity or in the security is offered and sold and/or the issuer is located, the availability and nature of relevant public information, access to the management of the issuer and its advisers, the availability of pre-existing third-party verification sources with respect to the particular jurical sources are availability of other factors. Users of Fitch's ratings should understand than enther and the reports povided by third partices, the availability of independent and completent. Mitridparty verification issuer and its advisers are responsible for the accuracy of the information fitch relies on in connection with a rating will be accurate and other reports. In issuing stating seture and its advisers are responsible for the accuracy of the information they provide to Fitch and to the market in offering documents and other reports. In issuing its ratings Fitch must rely on the work of experts, including independent auditors with respect to liga and tax matters. Further, ratings are inherently forward-looking and embody assumptions about future events that by their naturecannot be verified as facts. As a result, despite any verification of current facts, ratings can be affected by future events conditions that we

The information in this report is provided "as is" without any representation or warranty of any kind. A Fitch rating is an opinion as to the creditworthiness of a security. This opinion is based on established criteria and methodologies that Fitch is continuously evaluating and updating. Therefore, ratings are the collective work product of Fitch and no individual, or group of individuals, is solely responsible for a rating. The rating does not address the risk of loss due to risks other than credit risk, unless such risk is specifically mentioned. Fitch is not ergaged in the offer or sale of any security. All is positive or contact purposes only. A report providing a Fitch rating is neither a prospectusor or a substitute for contact purposes only. A report providing a Fitch rating is neither a prospectusor a substitute for the opinions stated therein. The individuals are named for contact purposes only. A report providing a Fitch rating is neither a prospectusor a substitute for the opinions stated therein. The individuals are named for contact purposes only. A report providing a Fitch rating is neither a prospectusor a substitute for the securities. Ratings may be changed onvithdrawn at anytime for any reason in the sole discretion of Fitch. Fitch does not provide investment advice of any sort. Ratings are not a recommendation to buy, sell, or hold any security. Ratings do not comment on the adequacy of market price, the suitability of any security for a particular investor, or the tax-exempt nature or taxability of any security. Fitch receives fees from issues, insurers, guarantors, other obligors, and undenuiters for rating execurities and from US\$10,000 (or the applicable currency equivalent) per issue. In creating days fitch will rate all or a number of issue issued or a rating by Fitch house the fitch will rate all or a substitute for securities and were or guarantors, therefore, ratings are expected to vary from US\$10,000 to US\$1,500,000 (or the applicable currency equivalent) per issue. In creating da