

REPORT OF TRADE ON NATURAL GAS EXCHANGE

UAB GET Baltic Report of Trade on Natural Gas Exchange

TRADING DATA ON THE NATURAL GAS EXCHANGE

PARTICIPANTS OF THE EXCHANGE

GET Baltic Exchange Participants		Granted rights for trading on the GET Baltic		G	ET Baltic Exchange Participants	Granted rights for trading on the GET Baltic Exchange		
		To buy gas	To sell gas			To buy gas	To sell gas	
1.	AB Lietuvos dujos	+	+	12.	AB Dvarčionių keramika	+	-	
2.	Lietuvos energijos gamyba, AB	+	+	13.	AB Linas	+	-	
3.	AB Klaipėdos energija	+	-	14.	UAB Maltosa	+	-	
4.	AB Jonavos šilumos tinklai	+	-	15.	UAB Utenos šilumos tinklai	+	-	
5.	UAB Kauno termofikacijos elektrinė	+	+	16.	AB Šiaulių energija	+	+	
6.	AB Panevėžio energija	+	+	17.	UAB Nemenčinės komunalininkas	+	-	
7.	AB Kauno energija	+	-	18.	UAB Orion Global pet	+	-	
8.	UAB Saurama ¹	+	-	19.	LSMUL VšĮ Kauno klinikos	+	-	
9.	UAB IKEA Industry Lietuva	+	-	20.	UAB Grata group	+	+	
10.	AB Amber Grid	+	+	21.	UAB Dujotekana	+	+	
11.	UAB SBE Energy	+	+	22.	UAB SOGA Baltic Oil	+	+	

¹ In accordance with resolution No. O3-733 of National Control Commission for Prices and Energy of 9 December 2013, the granted rights to sell natural gas on the Exchange for UAB Saurama (former name SKY ENERGY GROUP, UAB) was limited on 16 December 2013.

FULFILLED DEALS AND OTHER TRADING DATA

Natural Gas Prices on the GET Baltic Exchange										
	Q1 2013	Q2 2013	Q3 2013	October	November	December	Q4 2013	Total 2013		
Turnover (thou. LTL) ²	71.81	507.68	1,518.96	48.44	48.40	64,400.32	64,497.16	66,595.61		
Average price (LTL/thou. m ³) ²	1,305.55	1,291.81	1,234.93	1,208.0	1,210	1,153.49	1,153.57	1,156.39		
Lowest price (LTL/thou. m ³) ²	1,305	1,275	1,229	1,208	1,210	1,101	1,101	1,101		
Highest price (LTL/thou. m ³) ²	1,308	1,307	1,246	1,229	1,210	1,162	1,229	1,308		

² VAT excluded

Trading Volumes on the GET Baltic Exchange										
	Q1 2013	Q2 2013	Q3 2013	October	November	December	Q4 2013	Total 2013		
Turnover (thou. m³)	55	393	1,230	40.1	40	55,831	55,911.10	57,589.10		
Number of deals	3	35	37	2	1	98	101	176		
Highest volume of fulfilled deals (thou. m ³)	40	25	100	40	40	5,000	5,000	5,000		
Lowest volume of fulfilled deals (thou. m ³)	5	1	3	0.1	40	5	0.1	0.1		
Average volume of fulfilled deals (thou. m ³)	18.33	11.23	33.24	20.05	40	569.70	553.58	327.21		

Data of Submitted Commission on the GET Baltic Exchange									
	Q1 2013	Q2 2013	Q3 2013	October	November	December	Q4 2013	Total 2013	
Total volume of commission to buy (thou. m^3) ³	3,070	6,308	6,625	1,825.6	2,159	61,030	65,014.60	81,017.60	
Total volume of commission to sell (thou. m ³) ³	16,994	13,101	9,160	3,300	1,845	64,581	69,726	108,981	

³ All submitted commissions are summed up, regardless of their fulfilment

Fourth Quarter of 2013



UAB GET Baltic Report of Trade on Natural Gas Exchange

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REVIEW OF TRADE ON THE GET BALTIC NATURAL GAS EXCHANGE

The most active trading was in fourth quarter of 2013, there was traded 97 per cent of total traded volume on the Exchange in 2013. The trade turnover of fourth quarter was 55.91 million m³ of natural gas with a value of more than 64.49 million LTL. The average price was 1153.57 LTL/thou. m³ during this period.

In this quarter, there were 101 deals realized on the Exchange. The majority of deals were realized in December – 98 deals, while the remaining 3 deals were realized in October and in November. The total traded volume in October was 40.1 thou. m³ and in No-

vember was 40 thou. m^3 , while in December was all-time record volume, which was 55831 thou. m^3 . The lowest volume of the fulfilled deals was 100 m^3 , which has shown that smaller gas participants were trading also.

In December was seen not only the most active trading, but as well as the lowest price in 2013. The lowest price was 1101 LTL/thou. m³. In December, the average price on the Exchange was 1153.49 LTL/thou. m³, this was 152.06 LTL (or 11.65%) less than on January 2013 when the average price was 1305.55 LTL/thou. m³. The highest price of fulfilled deal in December was

1162 LTL/thou. m³, executed on 25-26 December, the lowest price of realized deal was 1101 LTL/thou. m³, executed on 10 December. The difference between the highest ant the lowest price in fulfilled deal of fourth quarter was 61 LTL. Meanwhile, in October the average price was 1208.05 LTL/thou. m³, in November it was 1210 LTL/thou. m³.

To review the trade on the Exchange since the beginning of 2013, the total traded volume was 57.58 million m^3 with a value of more than 66.60 million LTL. There were 176 deals realized, the average price was 1156.39 LTL/thou. m^3 .



UAB GET Baltic Report of Trade on Natural Gas Exchange



SERVICE FEES TO EXCHANGE PARTICIPANTS FOR 2014

In order to create favourable conditions for development of trade and for liquidity growth on the Exchange, GET Baltic decided to prolong the 100 per cent discount to the initial registration fee and annual membership fee for 2014. On 28 November 2013, above mentioned decision was approved by the National Control Commission for Prices and Energy. The following fees are applied to the Exchange participants for 2014:

- Initial registration fee not applied;
- Annual membership fee not applied ;
- Floating fee: 3 LTL/thou. m³.

The floating fee is applicable for sold or purchased volume of natural gas on the Exchange.

100% DISCOUNT TO ANNUAL MEMBERSHIP INITIAL REGISTRATION

OTHER IMPORTANT EVENTS IN THE GAS MARKET

NATURAL GAS TRANSMISSION SERVICE TARIFF WAS SET FOR 2014

On 19 November 2013, the National Control Commission for Prices and Energy unilaterally set natural gas transmission service tariffs for AB Amber Grid, which will be effective from 2014. An average natural gas transmission service tariff effective from 1 January 2014 amounts to 50.04 LTL/thou. m³ (VAT excl.), which is less than the transmission service price cap fixed by the Commission by 0.5%. According to a forecast for 2014, it is expected that the volume of natural gas transportation via the transmission sys-

tem for the internal needs of Lithuania will amount to 2.7 billion m³.

are published on the website of the transmission system operator: www.ambergrid.lt.

IMPOSITION OF AN ADDITIONAL NATU-RAL GAS SUPPLY SAFETY RELATED COMPONENT TO THE NATURAL GAS TRANSMISSION TARIFF

On 14 October 2013, the National Control Commission for Prices and Energy imposed an additional natural gas supply safety related component to the natural gas transmission tariff, which will be effective from 3 December 2014 to 31 December 2014.

The goal of this additional gas supply safety related component is to cover the expenses of the liquefied natural gas terminal. This component will be effective provided that the liquefied natural gas terminal is put into operation within the time limits established by legal acts, which is from 3 December 2014, and that AB Klaipėdos Nafta becomes the holder of the license of the liquefied natural gas terminal operator before 3 December 2014.

The assets of the natural gas supply safety component will be collected, administrated and paid to the liquefied natural gas terminal operator by the natural gas transmission system operator AB Amber Grid.

CHEVRON HAS WITHDRAWN FROM THE TENDER FOR SHALE GAS PROSPECTING IN WESTERN LITHUANIA

On 8 October 2013, the US corporation Chevron notified that it withdraws from the tender for shale gas prospecting in Western Lithuania, which was announced by the Hydrocarbon Commission.

As the Chevron corporation was a sole bidder and winner of the tender, the Hydrocarbon Commission at its meeting held on 8 October 2013 adopted a formal decision to terminate the tender for shale gas prospecting in Western Lithuania, which was announced almost a year ago. The Hydrocarbon Commission also decided to announce a repeated tender for the same activity and in the same areas. A new tender will be announced upon due consideration of all amendments to legal acts and upon respective correction of terms and conditions respective correction of terms and conditions of the tender.

CONSTRUCTION OF THE JURBARKAS-KLAIPEDA GAS TRANSMISSION PIPELINE WAS COMPLETED

The implementation of a Project provided for by the National Energy (Energy Independence) Strategy was completed on 15 November 2013.

The construction of gas transmission pi-

peline was implemented in three stages. Stage 1 (back in 2007) saw the construction of the Sakiai-Jurbarkas Pipeline section; Stage 2 (in 2012) saw the completion of the construction of the Pipeline section to Taurage, and November of 2013 saw the completion of the final Stage 3, the construction of the Taurage-Klaipeda section. Total Project investments: almost LTL 200 million; Stages 2 and 3 of the Project have secured the co-funding of LTL 77.1 million by the EU Structural Funds. Length of the pipeline: 165 km (diameter 400 mm). As part of the Project, two new M&R Stations were constructed: one in Jurbarkas (in 2007) and one in Klaipeda (in 2013). Also, an LNG Terminal Facility connector unit for connection with the gas transmission system was installed.

CONTINUATION OF IMPLEMENTATION OF THE EU THIRD ENERGY PACKAGE IN THE GAS SECTOR

At the end of October 2013, in the course of implementation of the requirements of Directive 2009/73/EC concerning common rules for the internal market in natural gas of the Third Energy Package, the AB Lietuvos Dujos Board of Directors adopted the decision to establish a subsidiary to which the gas distribution activity currently carried out by Lietuvos Dujos will be transferred. The capital of the newly estabwill lished subsidiary amount to LTL 1 million. The incorporation documents of the subsidiary should be prepared and submitted to the AB Lietuvos Dujos Board of Directors by 1 April 2014. In accordance with the requirements of the legal acts of the Republic of Lithuania, from 31 October 2014 the activity of the natural gas distribution system operator should be carried out by an entity other



UAB GET Baltic Report of Trade on Natural Gas Exchange

Fourth Quarter of 2013

than AB Lietuvos Dujos. The transmission system operator AB Amber Grid ownership unbundling should be completed by the same date as well.

THE PROCEDURE OF NATURAL GAS DI-VERSIFICATION WAS APPROVED

On 11 December of 2013 year, the procedure of natural gas diversification was approved by the Government of the Republic of Lithuania, this document regulate:

general diversification requirements

for natural gas supply;

- the requirements for natural gas designated supplier;
- the procedures and conditions for designation of natural gas designated supplier;
- the rights, duties and responsibilities;
- of the energy companies using the natural gas;
- the national supervision and control procedure of obligatory commitment of the natural gas supply and diversification.

There is set 540 million m³ per year minimum annual volume of regasified natural gas for 5 years from the first period of beginning of the usage of distributed LNG terminal capabilities publicly announced by the LNG terminal operator. This volume must be acquired by regulated heat and electricity producers in proportion to their used volume of gas.

If you want to read this document, please click <u>this link</u> (document in Lithuanian only.)

TRADING DATA ON THE FINNISH GAS EXCHANGE

UAB GET Baltic together with the Finnish Natural Gas Exchange Kaasupörrsi Oy is developing the regional gas exchange project, therefore there will be provided information about trading on the Finnish Natural Gas Exchange in these periodic reports.



⁴ Taxes and costs of gas transmission are excluded

TRADING ACTIVITY IN THE FINNISH GAS EXCHANGE KAASUPÖRSSI

KEY FACTS ABOUT KAASUPÖRSSI: Activity: Finnish Natural Gas Exchange Start of activity: from 2001 Trading platform: same as GET Baltic's Number of participants: 27 Traded volume in 2013: 2.03 TWh (218 Mm³)

In the year 2013 the volume of traded gas in the Finnish Gas Exchange Kaasupörssi was 218 Million cubic meters (2.03 TWh), which was 23% less compared to 2012 (283 Million cubic meters); The gas volumes here are in normal cubic meters at 20°C. After the third quarter of 2013 the trading volume was at the same level as in 2012. The main reason for the considerable reduction in the trading volume was because the weather in Finland was abnormally warm in the 4Q/2013 compared to the extremely active trading in the 4Q/2012 due to the early winter.

The volume of Kaasupörssi's trade amounted to 6% of the total gas usage in Finland. The value of the traded gas was 64 Million Euros compared to 86 Million Euros in 2012.

The number of trades was in total 101 000 (277 trades per day in average), with a 9% decrease compared to the previous year

110 000 in 2012). The difference to the Lithuanian Gas Exchange is that the trading (in the Finnish Gas Exchange is organized on hourly basis while in Lithuania on daily basis.

The lowest price during the reporting period in the Exchange was 24.5 EUR/MWh (788 LTL/thou. m3) and the highest price was 37 EUR/MWh (1190 LTL/thou. m3). These prices cannot be directly compared with the gas prices in the Lithuanian Exchange because of some key differences in the market structures.

Source: Finnish Gas Exchange - Kaasupörssi Oy

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