

# REPORT OF TRADE ON NATURAL GAS EXCHANGE

UAB GET Baltic Report of Trade on Natural Gas Exchange

First Half of 2013

### TRADING DATA ON THE NATURAL GAS EXCHANGE

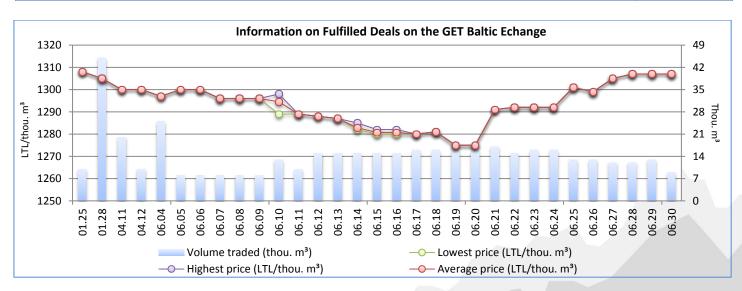
### PARTICIPANTS OF THE EXCHANGE

GET Baltic Exchange Participants		Granted rights for trading on the GET Baltic Exchange				
		To buy natural gas	To sell natural gas			
1.	AB Lietuvos Dujos	+	+			
2.	Lietuvos Energija, AB	+	+			
3.	AB Klaipėdos Energija	+	-			
4.	AB Jonavos Šilumos Tinklai	+	-			
5.	UAB Kauno Termofikacijos Elektrinė	+	+			
6.	AB Panevėžio Energija	+	+			
7.	AB Kauno Energija	+	-			
8.	SKY ENERGY GROUP, UAB	+	+			
9.	UAB Swedspan Girių Bizonas	+	-			

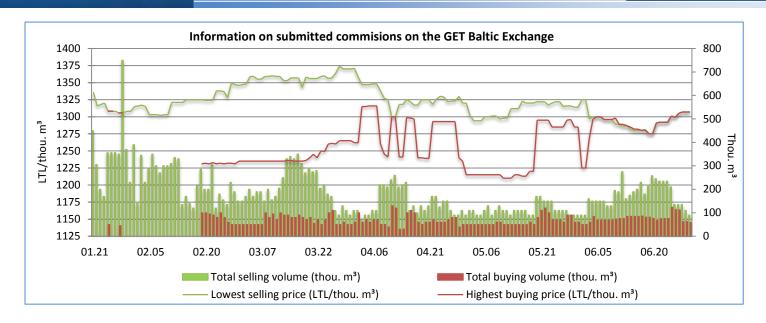
### **FULFILLED DEALS AND OTHER TRADING DATA**

Natural gas prices on the GET Baltic Exchange									
	January	February	March	April	May	June	First Half 2013		
Turnover (LTL)*	71805	-	-	39000	-	468680	579485		
Average price (LTL/thou. m³)*	1305,55	-	-	1300	-	1291,13	1293,49		
Lowest price (LTL/thou. m³)*	1305	-	-	1300	-	1275	1275		
Highest price (LTL/thou. m³)*	1308	-	-	1300	-	1307	1308		

Trading volumes on the GET Baltic Exchange									
	January	February	March	April	May	June	First Half 2013		
Turnover (thou. m³)	55	-	-	30	-	363	448		
Number of deals	3	-	-	2	-	33	38		
Highest volume of fulfilled deals (thou. m³)	40	-	-	20	-	25	40		
Average volume of fulfilled deals (thou. m³)	18,33	-	-	15	-	11	11,79		







#### REVIEW OF TRADE ON THE NATURAL GAS EXCHANGE

The first trading session of the Natural Gas Exchange was opened on 21 January of this year. In first half of 2013, 448 thou. m<sup>3</sup> of natural gas were traded on the Exchange, the average price was 1294 LTL/thou. m<sup>3</sup>.

In first half of this year, there were 38 deals realized on the Exchange (3 deals in January, 2 deals in April, 33 deals in June). The highest volume of the fulfilled deal was 40 thou. m<sup>3</sup>. The Exchange participant showed the interest of trading on the Exchange as from 19 February of

this year the commissions to buy and to sell natural gas there were constantly submitted. The trade has become active on 4 July, after that date the trade was active every day. The total traded volume in July was 363 thou. m³, the average price was 1291 LTL/thou. m³. From the start of trading until 20 July of this year the trend of the natural gas price on the exchange had downward direction. On 21 July the natural gas price increased by 1,25% and had been increasing until the end of first half of this year.

The highest price of fulfilled deal was 1308 LTL/thou. m³, executed on 25 February, the lowest price of fulfilled deal was 1275 LTL/thou. m³, executed on 19 June and 20 June. The difference between the highest and the lowest price of fulfilled deal was 33 LTL. The exchange ratio of Euro and U.S. dollar likely had an impact for the fluctuation of price. The analysis showed that the natural gas price on the Exchange and the exchange ratio of Euro and U.S. dollar has a significant correlation.

### CHANGE OF REGULATION OF TRADING ON THE EXCHANGE

UAB GET Baltic has submitted the updated Regulation of Trading on the Natural Gas Exchange for National Control Commission for Prices and Energy for approval. The main changes include:

- 1. To expand the trading days, it shall mean that the trading on the Exchange will be carried out also on weekends. This aspect shall be very important for the Exchange participants when the Balancing Rules for the Natural Gas Transmission System will be applicable in full.
- 2. The possibility to choose the plan of fees. This innovation provides an opportunity for the Exchange participants to choose the plan of fees, which more matches with their needs. It is planned

that starting from the next year the company will offer additional plan of fees, which will be without fixed annual membership fee and this plan will be useful for the smaller gas market participants.

**3.** The introduction of the previous day product, this product will provide an opportunity to operate the trade of the natural gas when the certain delivery day is ended. The trade of ended delivery day natural gas will be held on the trading session of next day after the ended delivery day.

Selling and buying natural gas of previous day is the sale of the purchased natural gas by Exchange participant's (on the Exchange and (or) by the bilateral agreements) which is supplied to the transmission system, but

not consumed and the purchase of the gas consumed by the Exchange participant, but not purchased. It is used to eliminate or reduce the imbalance after the balancing period using the Exchange.

When the Rules of the Natural Gas Transmission System balancing is applied in full, the previous day product will help to carry out the responsibility of gas flow balancing on the transmission system. When the balancing period is over, the participant could trade their mismatches (imbalances) with each other on the Exchange, on the next trading session after they count the difference between used and supplied volumes of natural gas to the transmission system.



### OTHER IMPORTANT EVENTS IN THE GAS MARKET

### LAUNCH OF NEGOTIATIONS WITH RUSSIAN CONCERN GAZPROM

The price for natural gas has a very significant effect on the price for electricity and heat energy for Lithuanian customers and also on the volumes of electricity produced in the country and subsequently on the scope of electricity import from other countries. Seeking to reduce the price for natural gas

Seeking to reduce the price for natural gas for Lithuania, negotiations regarding the conditions of natural gas supply to Lithuania were launched between Russian energy concern Gazprom and the representatives of the new Government of Lithuania in May of this year.

It is expected that the outcome of these negotiations will be clear this summer.

### SPIN-OFF OF THE TRANSMISSION SYSTEM OPERATOR FROM AB LIETUVOS DUJOS

While implementing the requirements of Directive 2009/73/EC of the European Parliament and of the Council of 13 July 2009 concerning common rules for the internal market in natural gas, on 28 February of this year AB Lietuvos Dujos got approval of the Conditions of the Spin-off of the AB Lietuvos Dujos Natural Gas Transmission Activity from the National Control Commission for Prices and Energy.

The aforementioned spin-off conditions provide that the share of operations covering the natural gas transmission activity carried out by AB Lietuvos Dujos will be detached and that the new company of the same legal form - AB Amber Grid will be established on the basis of the assets, rights, and obligations attributed to this share of the activity. It is foreseen that the shares of the currently operating AB Lietuvos Dujos will be distributed to the shareholders of the new company and the company continuing its activity after the spin-off in proportion to the share they hold in the AB Lietuvos Dujos authorized capital. The first general meeting of AB Amber Grid, which elected the Board of Directors of the company, was held on 11 June of this year. On 25 June of this year AB Amber Grid was registered in the Register of Legal Entities. The natural gas transmission activity, the assets and staff related thereto will be transferred to the newly established company on 1 August of this year. From this date the licence for the natural gas transmission activi-

ty will be issued to the new company, while

AB Lietuvos Dujos will abandon this licence.

#### **EXCISE DUTY ON NATURAL GAS**

In accordance with Directive 2003/96/EC of the European Parliament and of the Council of 27 October 2003, Lithuania has to impose the excise tax on natural gas, irrespective of the field of natural gas application, from 1 May 2014. Discussions regarding the expected introduction of this excise tax from the beginning of the next year were launched in the Government in June of this year.

At the present time only natural gas used as motor fuel, with the exception of natural gas used as motor fuel for the local urban and suburban regular bus traffic, is subject to the imposition of the excise tax amounting to LTL 758.00/1,000 m<sup>3</sup>.

## THE PROJECT FOR THE ENHANCEMENT OF THE CAPACITY OF THE GAS INTERCONNECTION BETWEEN LATVIA AND LITHUANIA HAS BEEN FINISHED

On June of this year the project for the enhancement of the capacity of the gas interconnection between Latvia and Lithuania has been finished, comparing with the project plan it was finished 7 months earlier.

On 14 July 2009, AB Lietuvos Dujos and AS Latvijas Gāze submitted a joint application to the European Commission (EC) seeking financial assistance for a joint project "Enhancement of bi-directional interconnection capacity between Latvia and Lithuania" according to the Baltic Interconnection Plan of the EC European Energy Programme for Recovery.

The project was implemented ahead of the implementation deadline indicated in the EC decision, which was December 2013. The Final Report on the implementation of the project was submitted to the EC at the beginning of June 2013.

The total project value amounted to EUR 29.6 million, of which EUR 5.4 million were invested in Lithuania (the project works were implemented by AB Lietuvos Dujos) and EUR 24.2 million were invested in Latvia (the project works were implemented by AS Latvijas Gāze). Up to 50% of the project costs were cofinanced with the funds of the EC European Energy Programme for Recovery.

The primarily aim of the project was enhancing the capacity of the Latvia-Lithuania natural gas interconnection, ensuring security of gas supplies in the region and closer integration of the natural gas systems of the Baltic States. The completion of the project resulted in the following enhancement of the daily gas supply

capacities of the cross-border gas interconnection: in the LT-LV direction – up to 6.48 mcm/day and in the LV-LT direction – up to 6.24 mcm/day.

#### SHALE GAS EXPLORATION

On 25 June 2012 the international public tender for shale gas exploration and production in the territory of Lithuania was announced. This year, in January, the public was informed that the USA energy corporation Chevron was the sole tenderer who submitted its bid to the international tender for oil and shale gas exploration and production in Lithuania. Seeking to provide for the due legislative framework and to enhance public confidence amendments to the Law on Earth Interiors and the Law on the Evaluation of Environmental Impact were approved on 14 June of this year.

### APPROVAL OF AMENDMENTS TO THE LAW ON THE LNG TERMINAL

The Law on Amendments to Art. 5, 10, and 11 of the Law on LNG Terminal was approved by the Parliament of the Republic of Lithuania on 27 June of this year (Zin. 2012, No. 68-3466). This Law will come into effect the next year.

These amendments revoked so called 25 per cent rule - the obligation imposed on gas suppliers to buy at least one fourth of the total gas volume from the LNG terminal. The Law provides for that, to guarantee the technological and economic feasibility of the activity of the LNG terminal and to encourage the efficient competition of diversified sources of natural gas supply, the state regulated electricity and (or) heat energy producers, from the beginning of operation of the LNG terminal, shall in a preferable and mandatory manner acquire for the production of electricity and (or) heat energy the minimal annual volume of regasified natural gas brought through the LNG terminal. The fulfilment of this obligation will be secured by the designated suppli-

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

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