opcom Romanian gas and electricity market operator

# **Opcom**

MONTHLY MARKET REPORT
JANUARY 2014

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#### Romanian gas and electricity market operator

#### **Day-Ahead Market**

#### Spot Market Relevant figures for January 2014:

Number of registered participants on Day Ahead Market: 217 Number of active market participants [participants/month]: 149 Average number of active market participants [participants/day]: 134 Average price (arithmetic mean) [EUR/MWh]: 35.51

Average price (weighted mean) [EUR/MWh]: 36.13 Total traded volume [MWh]: 1,771,459.191 Average traded volume [MWh/h]: 2,380.994

DAM share of net forecasted consumption [%]:36.63

Value of transactions [mil. EUR]: 64.01

Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
January 2013	1,193,196.008	1,603.758	24.10%	41.35	51,863,944.88
January 2014	1,771,459.191	2,380.994	36.63%	35.51	64,006,400.20
Variation	+48.46%	+48.46%	<b>▲</b> +51.99%	-14.14%	+23.41%
Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
Period December 2013					
	[MWh]	[MWh/h]	[%]	[EUR/MWh]	[EUR]

#### **Intraday Market**

### IDM Relevant figures for January 2014:

Number of registered participants on IDM: 67

Number of active market participants [participants/month]: 19

Total traded volume [MWh]: 1,846.069 Average traded volume [MWh/h]: 2.481 Value of transactions [EUR]: 78,429.41

#### **Centralized Market for Bilateral Contracts**

Number of registered participants on CMBC: 377

Relevant figures for January 2014- Public Auction mechanism:

Bilateral Contracts Traded in January:

• Number of Traded Offers: **75** 

Traded electricity volume [MWh]: 739,407.840

Avg. (arithmetic mean) Price [EUR/MWh]: 37.62

Avg. (weighted mean) Price [EUR/MWh]: 38.48

• Value [mil. EUR]: 28.45

Bilateral Contracts with Delivery in January:

• Number: 570

• Electricity Volume [MWh]: 2,499,664

• Market Share out of the estimated consumption [%]:51.68

• Avg. (arithmetic mean) Price [EUR/MWh]: 38.51

• Avg. (weighted mean) Price [EUR/MWh]: 39.35

• Value [mil. EUR]: 98.35

#### Relevant figures for January 2014 - Continuous Negotiation mechanism:

Standard Contracts traded in January:

Number of base load forward contracts for one week delivery period: 220

Traded electricity volume [MWh]: 36,960

• Avg. (weighted mean) Price [EUR/MWh]: 38.38

• Value [mil. EUR]: 1.42

Standard Contracts with Delivery in January:

• Number of base load forward contracts for one week delivery period: 310

• Number of base load forward contracts for one month delivery period: 5

Number of base load forward contracts for one quarter delivery period: 137

• Electricity Volume [MWh]: 152,448

Market Share out of the estimated consumption [%]: 3.15

Avg. (weighted mean) Price [EUR/MWh]: 37.57

• Value [mil. EUR]: 5.73

#### **Centralized Market for Green Certificates**

CMGC Relevant figures for January 2014:

Number of registered participants on Green Certificates Market: **531** Number of active market participants [participants/month]: **225** Green Certificates:

Number: 706,822

Average price [EUR/certificate]: 43.88

For more information about the Power Market results of **January 2014** the reader is referred to OPCOM website: <u>www.opcom.ro</u>

Day Ahead Market Prices (EUR/MWh) January 2014					
Base (1-24)		Peak (7-22)		Off-Peak (1-	-6 & 23-24)
35.51	▼ -21.44%	44.58	<b>▼</b> -18.12%	17.35	▼ -34.99%

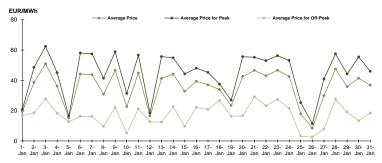


Figure 1: Daily DAM price development (base, peak and off-peak)

Day Ahead Market		January 2014
Traded Volume [MWh]		Market Share [%]
1,771,459.191	<b>V</b> -5.74%	36.63

Centralized Market for Electricity Bilateral Contracts (CMBC and CMBC-CN) January 2014			
Delivery Volume [MWh]		Market Share [%]	
2,652,111.828	▼ -0.79%	54.84	

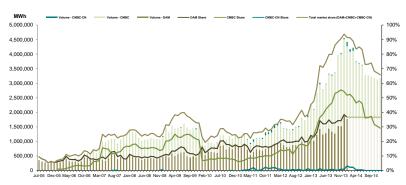


Figure 2: Monthly development for DAM transactions and deliveries according to contracts concluded on centralized market for bilateral contracts



Figure 3: Monthly development for DAM average price and CMBC average price for deliveries according to concluded contracts

Centralized Market for Green Certificates			January 2014
Number of Green Certificates		Price* [EUR/certificate]	
706,822	+18.99%	43.88	▼-1.50%



Figure 4: Monthly development for price and number of traded green certificates

<sup>\*</sup>The price in Romanian currency was converted to EUR using the average exchange rate for the last month of the previous year published by National Bank of Romania (BNR). This reference exchange rate respects the provisions of the Law 220/27.10.2008, with further amendments and additions. For March 2012 - February 2013, the value of the average exchange rate is equal to 4.3267 lei. Starting from March 2013 the value of the average exchange rate is equal to 4.4895 RON.

