

Romanian gas and electricity market operator

# **Opcom**

MONTHLY MARKET REPORT
SEPTEMBER 2013

# earning every day-ahead your trust stepping forward to the future

## Romanian gas and electricity market operator

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

#### **Spot Market Relevant figures for September 2013:**

Number of registered participants on Day Ahead Market: 202 Number of active market participants [participants/month]: 118 Average number of active market participants [participants/day]: **110** Average price (arithmetic mean) [EUR/MWh]: **38.53** 

Average price (weighted mean) [EUR/MWh]: **39.51** Total traded volume [MWh]: 1,268,006.354 Average traded volume [MWh/h]: 1,761.120

DAM share of net forecasted consumption [%]:32.83

Value of transactions [mil. EUR]: 50.10

Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
September 2012	801,473.304	1,113.157	20.09%	47.22	39,880,175.23
September 2013	1,268,006.354	1,761.120	32.83%	38.53	50,104,432.62
Variation	<b>+</b> 58.21%	<b>▲</b> +58.21%	<b>+</b> 63.43%	-18.40%	<b>+</b> 25.64%
Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
Period August 2013					
	[MWh]	[MWh/h]	[%]	[EUR/MWh]	[EUR]

### **Intraday Market**

## **IDM Relevant figures for September 2013:**

Number of registered participants on IDM: 77

Number of active market participants [participants/month]: 3

Total traded volume [MWh]: 0

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

Number of registered participants on CMBC: 292

Relevant figures for September 2013 - Public Auction mechanism:

Bilateral Contracts Traded in September:

• Number of Traded Offers: 80

Traded electricity volume [MWh]: 5,001,929.263 Avg. (arithmetic mean) Price [EUR/MWh]: 40.84

Avg. (weighted mean) Price [EUR/MWh]: 41.46

Value [mil. EUR]: 207.37

Bilateral Contracts with Delivery in September:

• Number: 432

Electricity Volume [MWh]: 2,082,876.590

Market Share out of the estimated consumption [%]: 53.93

Avg. (arithmetic mean) Price [EUR/MWh]: 44.00 Avg. (weighted mean) Price [EUR/MWh]: 45.92

Value [mil. EUR]: 95.65

## Relevant figures for September 2013 - Continuous Negotiation mechanism:

Standard Contracts traded in September:

Number of base load forward contracts for one month delivery period: 10

Traded electricity volume [MWh]: 7,440

Avg. (weighted mean) Price [EUR/MWh]: 38.32

Value [mil. EUR]: 0.29

Standard Contracts with Delivery in September:

• Number of base load forward contracts for one week delivery period: 9

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

• Number of base load forward contracts for one quarter delivery period: 10

• Electricity Volume [MWh]: 11,880

Market Share out of the estimated consumption [%]: 0.31

Avg. (weighted mean) Price [EUR/MWh]: 42.28

• Value [mil. EUR]: 0.50

# **Centralized Market for Green Certificates**

## **CMGC Relevant figures for September 2013:**

Number of registered participants on Green Certificates Market: 414 Number of active market participants [participants/month]: 146

Green Certificates: Number: 526,836

Average price [EUR/certificate]: 40.20

For more information about the Power Market results of September 2013 the reader is referred to OPCOM website: www.opcom.ro

Day Ahead Market Prices (EUR/MWh) September 2013					September 2013
Base (1-24)		Peak (7-22)		Off-Peak (1-	-6 & 23-24)
38.53	<b>V</b> -11.78%	44.24	<b>V</b> -10.37%	27.11	▼ -16.09%

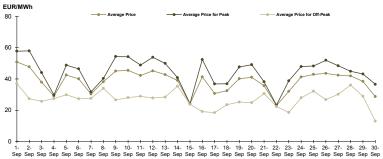


Figure 1: Daily DAM price development (base, peak and off-peak)

Day Ahead Market	September 2013
Traded Volume [MWh]	Market Share [%]
1,268,006.354	32.83

Centralized Market for Electricity Bilateral Contracts (CMBC and CMBC-CN) September 2013			
Delivery Volume [MWh]		Market Share [%]	
2,094,756.590	+6.64%	54.24	

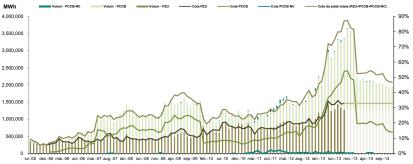


Figure 2: Monthly development for DAM transactions and deliveries according to contracts concluded on centralized market for bilateral contracts



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

Centralized Market for Green Certificates			September 2013
Number of Green Certificates		Price* [EUR/certificate]	
526,836	<b>▲</b> +51.58%	40.20	<b>▲</b> +0.89%

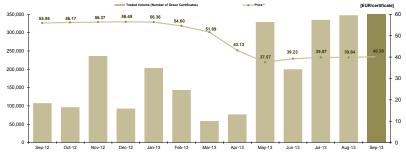


Figure 4: Monthly development for price and number of traded green certificates

<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.

