opcom

Romanian gas and electricity market operator

# **Opcom**

MONTHLY MARKET REPORT
SEPTEMBER 2014



## Romanian gas and electricity market operator

## Day-Ahead Market - September 2014

Number of registered participants on Day Ahead Market: 232 Number of active market participants [participants/month]: 159 Average number of active market participants [participants/day]: 145

Average price (arithmetic mean) [EUR/MWh]: 28.45 Average price (weighted mean) [EUR/MWh]: 29.47 Total traded volume [MWh]: 1,580,656.618 Average traded volume [MWh/h]: 2,195.356

DAM share of net forecasted consumption [%]: 39.85

Value [mil. EUR]: 46.59

Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
September-13	1,268,006.354	1,761.120	32.83%	38.53	50,104,432.62
September-14	1,580,656.618	2,195.356	39.85%	28.45	46,588,460.87
Variation	<b>▲</b> +24.66%	<b>▲</b> +24.66%	<b>▲</b> +21.37%	<b>▼</b> -26.16%	▼-7.02%

Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
August-14	1,712,246.052	2,301.406	42.08%	31.30	55,044,575.97
September-14	1,580,656.618	2,195.356	39.85%	28.45	46,588,460.87
Variation	▼-7.69%	▼-4.61%	<b>V</b> -5.30%	▼-9.11%	▼-15.36%

## **Intraday Market - September 2014**

Number of registered participants on IDM: 92

Number of active market participants [participants/month]: 25

Total traded volume [MWh]: 4,124.935 Average traded volume [MWh/h]: 5.729

Value [EUR]: 110,886.61

## Centralized Market for Bilateral Contracts - September 2014

Number of registered participants on CMBC: 572

#### **Public Auction mechanism**

Bilateral Contracts Traded in September:

• Number of Traded Offers: 74

• Traded electricity volume [MWh]: 2,020,929.777 • Average price (arithmetic mean) [EUR/MWh]: 37.49 • Average price (weighted mean) [EUR/MWh]: 37.81

• Value [mil. EUR]: 76.42

Bilateral Contracts with Delivery in September:

• Number: 1,002

• Electricity Volume [MWh]: 3,046,925.353

• Market Share out of the estimated consumption [%]: 76.82

• Average price (arithmetic mean) [EUR/MWh]: 37.89

• Average price (weighted mean) [EUR/MWh]: 40.15

• Value [mil. EUR]: 122.34

#### **Continuous Negotiation mechanism**

#### Standard Contracts traded in September:

- Number of base load forward contracts for one week delivery period: 50
- Number of base load forward contracts for one month delivery period: 55
- Number of base load forward contracts for one quarter delivery period: 105
- Number of base load forward contracts for one year delivery period: 50
- Traded electricity volume [MWh]: 718,070
- Average price (weighted mean) [EUR/MWh]: 38.11
- Value [mil. EUR]: 27.36

#### Standard Contracts with Delivery in September:

- Number of base load forward contracts for one week delivery period: 30
- Number of base load forward contracts for one month delivery period: 159
- Number of peak load forward contracts for one month delivery period: 30
- Electricity Volume [MWh]: 133,920
- Market Share out of the estimated consumption [%]: 3.38
- Average price (weighted mean) [EUR/MWh]: 37.14
- Value [mil. EUR]: 4.97

## Centralized Market with double continuous negotiation for Electricity Bilateral Contracts- September 2014

Number of registered participants on CM-OTC: 47

Number of market participants with concluded trades [participants/month]: 20

Average price (weighted mean) [EUR/MWh]: 38.06

Total traded volume [MWh]: 305,005

Value [mil. EUR]: 11.61

## **Green Certificates Market - September 2014**

Number of registered participants on Green Certificates Market: 716

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

- Number: 1,989
- Average price (weighted mean) [EUR/certificate]: 29.28
- Number of active market participants: 191

## **Green Certificates Bilateral Contracts Market**

- Number: 1,171,553
- Average price (weighted mean) [EUR/certificate]: 29.41
- Number of active market participants: 165

For more information about the Power Market results of September 2014 the reader is referred to OPCOM website: www.opcom.ro

Day Ahead Market Prices (EUR/MWh) September 2014					September 2014
Base (1-24) Peak (7-22)		Off-Peak (1-6 & 23-24)			
28.45	▼-9.11%	31.01	<b>V</b> -5.84%	23.32	▼-16.78%

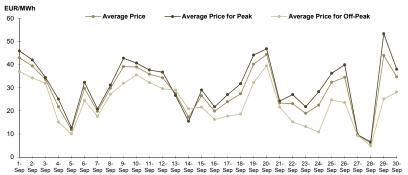


Figure 1: Daily DAM price development (base, peak and off-peak)

Day Ahead Market		September 2014
Traded Volume [MWh]		Market Share [%]
1,580,656.618	<b>▼</b> -7.69%	39.85

Centralized Market for Electricity Bilateral Contracts (CMBC and CMBC-CN) September 2014				
Delivery Volume [MWh]		Market Share [%]		
3,180,845.353	▼-0.48%	80.20		

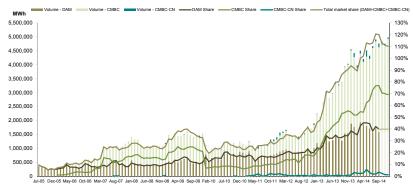


Figure 2: Monthly development for DAM transactions and deliveries according to contracts concluded on centralized market for bilateral contracts



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

Centralized Market for Gre	September 2014		
Number of Green Certificates		Price* [EUR/certificate]	
1,989	+1,253.06%	29.28	0.00%

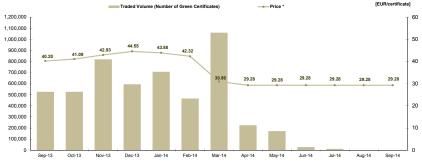


Figure 4: Monthly development for price and number of traded green certificates

<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.

