

Romanian gas and electricity market operator

Opcom

MONTHLY MARKET REPORT
OCTOBER 2013

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Romanian gas and electricity market operator

Day-Ahead Market

Spot Market Relevant figures for October 2013:

Number of registered participants on Day Ahead Market: **214**Number of active market participants [participants/month]: **126**Average number of active market participants [participants/day]: **112**Average price (arithmetic mean) [EUR/MWh]: **35.58**Average price (weighted mean) [EUR/MWh]: **36.92**

Average price (weighted mean) [EUR/MWh]: 34

Total traded volume [MWh]: 1,525,465.982

Average traded volume [MWh/h]: 2,047.605

DAM share of net forecasted consumption [%]: **34.31**

Value of transactions [mil. EUR]: 56.32

Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
October 2012	993,562.932	1,333.642	23.06%	44.29	46,699,905.83
October 2013	1,525,465.982	2,047.605	34.31%	35.58	56,319,862.67
Variation	+ 53.53%	+ 53.53%	+ 48.78%	-19.65%	+ 20.60%
Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
Period September 2013					
	[MWh]	[MWh/h]	[%]	[EUR/MWh]	[EUR]

Intraday Market

IDM Relevant figures for October 2013:

Number of registered participants on IDM: **77**

Number of active market participants [participants/month]: 8

Total traded volume [MWh]: **4,266.911** Average traded volume [MWh/h]: **5.674** Value of transactions [EUR]: **187,350.64**

Centralized Market for Bilateral Contracts

Number of registered participants on CMBC: 316

Relevant figures for October 2013 - Public Auction mechanism:

Bilateral Contracts Traded in October:

- Number of Traded Offers: **102**
- Traded electricity volume [MWh]: 5,419,720.843
- Avg. (arithmetic mean) Price [EUR/MWh]: 40.31
 Avg. (weighted mean) Price [EUR/MWh]: 40.90
- Value [mil. EUR]: 221.65

Bilateral Contracts with Delivery in October:

- Number: 479
- Electricity Volume [MWh]: 2,408,064.574
- Market Share out of the estimated consumption [%]: 54.16
- Avg. (arithmetic mean) Price [EUR/MWh]: 43.60
- Avg. (weighted mean) Price [EUR/MWh]: 44.92
- Value [mil. EUR]: 108.18

Relevant figures for October 2013 - Continuous Negotiation mechanism:

Standard Contracts traded in October:

- Number of base load forward contracts for one week delivery period: 60
- Number of base load forward contracts for one month delivery period: 30
- Traded electricity volume [MWh]: 31,795
- Avg. (weighted mean) Price [EUR/MWh]: 40.86
- Value [mil. EUR]: 1.30

Standard Contracts with Delivery in October:

- Number of base load forward contracts for one quarter delivery period: 15
- Rumber of base load forward contr
 Electricity Volume [MWh]: 11,175
- Market Share out of the estimated consumption [%]: 0.25
- Avg. (weighted mean) Price [EUR/MWh]: 44.02
- Value [mil. EUR]: 0.49

Centralized Market for Green Certificates

CMGC Relevant figures for October 2013:

Number of registered participants on Green Certificates Market: **441** Number of active market participants [participants/month]: **163** Green Certificates:

- Number: **526,440**
- Average price [EUR/certificate]: 41.09

For more information about the Power Market results of **October 2013** the reader is referred to OPCOM website: <u>www.opcom.ro</u>

Day Ahead Market Prices (EUR/MWh) October 2013					October 2013
Base (1-24)		Peak (7-22)		Off-Peak (1-	6 & 23-24)
35.58	▼ -7.64%	40.86	V -7.64%	25.08	▼ -7.48%

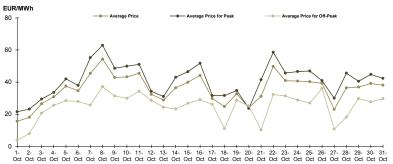


Figure 1: Daily DAM price development (base, peak and off-peak)

Day Ahead Market	October 2013	
Traded Volume [MWh]		Market Share [%]
1,525,465.982	▲ +20.30%	34.31

Centralized Market for Electricity Bilateral Contracts (CMBC and CMBC-CN) October 2013				
Delivery Volume [MWh]		Market Share [%]		
2,419,239.574	+15.49%	54.42		

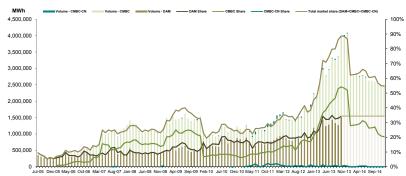


Figure 2: Monthly development for DAM transactions and deliveries according to contracts concluded on centralized market for bilateral contracts

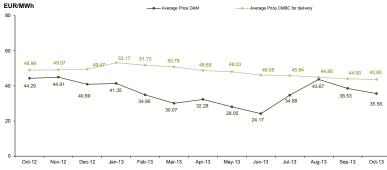


Figure 3: Monthly development for DAM average price and CMBC average price for deliveries according to concluded contracts

Centralized Market for Green Certificates			October 2013
Number of Green Certificates		Price* [EUR/certificate]	
526,440	▼ -0.08%	41.09	▲ +2.22%

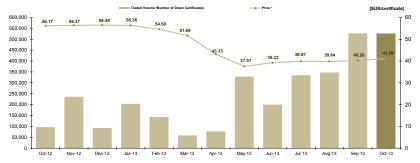


Figure 4: Monthly development for price and number of traded green certificates

^{*}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.

