

Romanian power market operator

# **Opcom**

MONTHLY MARKET REPORT
MARCH 2013

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## romanian power market operator

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

Spot Market Relevant figures for March 2013:

Number of registered participants on Day Ahead Market: 160 Number of active market participants [participants/month]: 113 Average number of active market participants [participants/day]: 102

Average price (arithmetic mean) [EUR/MWh]: 30.07 Average price (weighted mean) [EUR/MWh]: **31.74**Total traded volume [MWh]: **1,223,281.280** Average traded volume [MWh/h]: 1,646.408 DAM share of net forecasted consumption [%]: 26.36

Value of transactions [mil. EUR]: 38.83

Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
March 2012	952,688.037	1,282.218	20.20%	47.81	47,611,580.48
March 2013	1,223,281.280	1,646.408	26.36%	30.07	38,830,534.86
Variation	+28.40%	+28.40%	<b>▲</b> +30.49%	-37.10%	-18.44%
Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
Period February 2013					
	[MWh]	[MWh/h]	[%]	[EUR/MWh]	[EUR]

### **Intraday Market**

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

Number of registered participants on IDM: 59

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

Total traded volume [MWh]: 54.527 Average traded volume [MWh/h]: 0.073 Value of transactions [EUR]: 1,615.88

# **Centralized Market for Bilateral Contracts**

Number of registered participants on CMBC: **183**Relevant figures for March **2013** - Public Auction mechanism:

Bilateral Contracts Traded in March:

- Number of Traded Offers: 54
- Traded electricity volume [MWh]: 1,546,656
  Avg. (arithmetic mean) Price [EUR/MWh]: 41.70
- Avg. (weighted mean) Price [EUR/MWh]: 42.43
- Value [mil. EUR]: 65.63

Bilateral Contracts with Delivery in March:

- Number: 235
- Electricity Volume [MWh]: 1,426,778
- Market Share out of the estimated consumption [%]: 30.74
- Avg. (arithmetic mean) Price [EUR/MWh]: 50.79
- Avg. (weighted mean) Price [EUR/MWh]: 51.20
- Value [mil. EUR]: 73.05

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

Standard Contracts traded in March:

- Number of base load forward contracts for one quarter delivery period: 10
- Number of base load forward contracts for one month delivery period: 75
- Traded electricity volume [MWh]: **75,840**
- Avg. (weighted mean) Price [EUR/MWh]: 40.38
- Value [mil. EUR]: 3.06

Standard Contracts with Delivery in March:

- Number of base load forward contracts for one quarter delivery period: 3
- Electricity Volume [MWh]: 2,229
- Market Share out of the estimated consumption [%]: 0.05
- Avg. (weighted mean) Price [EUR/MWh]: 52.60
- Value [mil. EUR]: 0.12

# **Centralized Market for Green Certificates**

# **GCM Relevant figures for March 2013:**

Number of registered participants on Centralized Market for Green Certificates: 299

Number of active market participants [participants/month]: 78 Green Certificates:

• Number: 58,917

Average price [EUR/certificate]: 51.69

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

Day Ahead Market Prices (EUR/MWh) March 2013					March 2013
Base (1-24)		Peak (7-22)		Off-Peak (1	-6 & 23-24)
30.07	<b>▼</b> -13,73%	35.23	▼ -13.62%	19.76	▼-14.12%

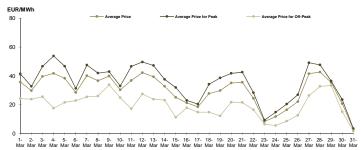


Figure 1: Daily DAM price development (base, peak and off-peak)

Day Ahead Market			March 2013
Traded Volume [MWh]		Market Share [%]	
1,223,281.280	<b>1</b> +19.85%	26.36	

Centralized Market for Electricity B	March 2013		
Delivery Volume [MWh]		Market Share [%]	
1,429,007.338	+31,53%	30.79	

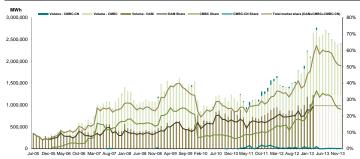


Figure 2: Monthly development for DAM transactions and deliveries according to contracts concluded on centralized market for bilateral contracts

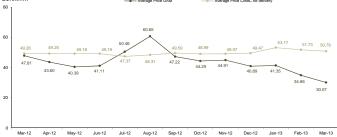


Figure 3: Monthly development for DAM average price and CMBC average price for deliveries according to concluded contracts

Centralized Market for Green Certificates			March 2013
Number of Green Certificates		Price* [EUR/certificate]	
58,917	▼ -58.97%	51.69	▼ -5.34%

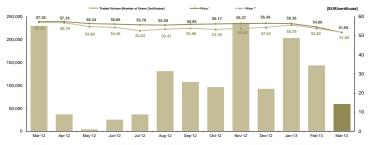


Figure 4: Monthly development for price and number of traded green certificates

<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.
\*\* The price in Romanian currency was converted to EUR using the exchange rate published by National Bank of Romania (BNR) in the preceding day of the trading day. Beginning with March 2012, the monthly price is calculated as weighted average of the prices of the two sessions organized by OPCOM.

