# Romanian gas and electricity market operator

# Day-Ahead Market - February 2016

Number of registered participants on Day Ahead Market: **317**Number of active market participants [participants/month]: **236**Average number of active market participants [participants/day]: **223** 

Average price (arithmetic mean) [EUR/MWh]: 26.38 Average price (weighted mean) [EUR/MWh]: 27.91 Total traded volume [MWh]: 1,918,699.1

Average traded volume [MWh/h]: **2,756.8** DAM share of net forecasted consumption [%]: **41.54** 

Value [mil. EUR]: 53.55

Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
February-15	1,894,566.3	2,819.3	41.43%	37.10	73,694,563.07
February-16	1,918,699.1	2,756.8	41.54%	26.38	53,546,163.85
Variation	<b>▲</b> +1.27%	▼-2.22%	▲+0.25%	<b>▼</b> -28.89%	▼-27.34%

Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
January-16	2,349,928.8	3,158.5	45.98%	40.71	98,087,194.38
February-16	1,918,699.1	2,756.8	41.54%	26.38	53,546,163.85
Variation	▼-18.35%	<b>▼</b> -12.72%	▼-9.66%	<b>▼</b> -35.20%	▼-45.41%

#### Intraday Market - February 2016

Number of registered participants on IDM: 113

Number of active market participants [participants/month]: 47

Total traded volume [MWh]: **12,357.500** Average traded volume [MWh/h]: **17.755** 

Value [EUR]: 292,191.99

# Centralized Market for Bilateral Contracts - February 2016

Extended Auctions Mechanism - CMBC - EA

Number of registered participants on CMBC-EA: 343

Bilateral Contracts Traded in February:

• Number of Traded Offers: 48

Traded electricity volume [MWh]: 696,729.000
Average price (weighted mean) [EUR/MWh]: 34.01

• Value [mil. EUR]: 23.70

Bilateral Contracts with Delivery in February:

• Number: 429

• Electricity Volume [MWh]: 1,828,890.176

• Market Share out of the estimated consumption [%]: 39.59

• Average price (weighted mean) [EUR/MWh]: 36.97

• Value [mil. EUR]: 67.62

# **Continuous Negotiation mechanism**

Number of registered participants on CMBC-CN: 155

Standard Contracts traded in February:

• Number of forward contracts: 1.178

• Traded electricity volume [MWh]: 1,777,368.000

• Average price (weighted mean) [EUR/MWh]: 34. 90

• Value [mil. EUR]: 62.03

Standard Contracts with Delivery in February:

Number of forward contracts: 1,748

• Electricity Volume [MWh]: 703,496.000

- Market Share out of the estimated consumption [%]: 15.23
- Average price (weighted mean) [EUR/MWh]: 37.16
- Value [mil. EUR]: 26.14

## Centralized Market with double continuous negotiation for Electricity Bilateral Contracts - February 2016

Number of registered participants on CM-OTC: 96

Bilateral Contracts Traded in February:

- Number of market participants with concluded trades [participants/month]: 46
- Average price (weighted mean) [EUR/MWh]: 33.05
- Total traded volume [MWh]: 4,314,579.000
- Value [mil. EUR]: 142.60

Bilateral Contracts with Delivery in February:

- Number of market participants with concluded trades [participants/month]: 59
- Average price (weighted mean) [EUR/MWh]: 35.95
- Total traded volume [MWh]: 2,126,392.000
- Market Share out of the estimated consumption [%]: 46.03
- Value [mil. EUR]: 76.44

#### Centralized Market for Universal Service - February 2016

Number of registered participants on CMUS: 33

Contracts with Delivery in February:

- Number of traded contracts: 1,039
- Electricity Volume [MWh]: 601,438.000
- Average price (weighted mean) [EUR/MWh]: 40.62
- Value [mil. EUR]: 24.43

#### Green Certificates Market - February 2016

Number of registered participants on Green Certificates Market: 847

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

Green Certificates traded in February:

- Number: **81**
- Average price (weighted mean)\* [EUR/certificate]: 29.40
- Number of active market participants: 110

#### **Green Certificates Bilateral Contracts Market**

Green Certificates traded in February:

- Number: 232,901
- Average price (weighted mean)\* [EUR/certificate]: 29.40
- Number of active market participants: 197

For more information about the Power Market results of February 2016 the reader is referred to OPCOM website: www.opcom.ro

<sup>\*</sup> For the month in which the weighted average price value by rounding the hundredth order is situated outside the traded limit values approved by ANRE, it will be applied the rounding down or up to the hundredth order taking into account the framing sense of the admissible limits.

Day Ahead Market Prices (EUR/MWh)					February 2016
Base (1-24)		Peak (9-20)		Off-Peak (1-8 &	21-24)
26.38	▼ -35.20%	31.98	▼-34.57%	20.78	▼ -36.14%

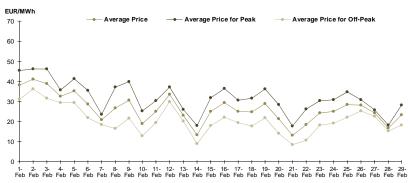


Figure 1: Daily DAM price development (base, peak and off-peak)

Day Ahead Market			February 2016
Traded Volume [MWh]		Market Share [%]	
1,918,699.1	▼ -18.35%	41.54	

Centralized Market for Electricity Bilateral Contracts (CMBC-EA and CMBC-CN) February 2016			
Delivery Volume [MWh]		Market Share [%]	
2,532,386	<b>▼</b> -17.12%	54.82	

Centralized Market with double continuous negotiation for Electricity Bilateral Contracts February 2016			
Delivery Volume [MWh] Market Share [%]			
2,126,392	<b>▲</b> +14.41%	46.03%	

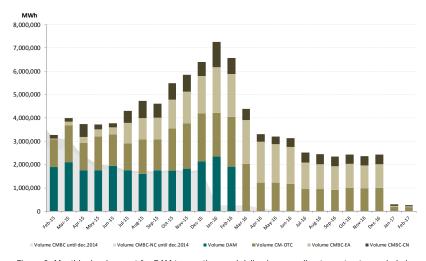


Figure 2: Monthly development for DAM transactions and deliveries according to contracts concluded on centralized market for bilateral contracts

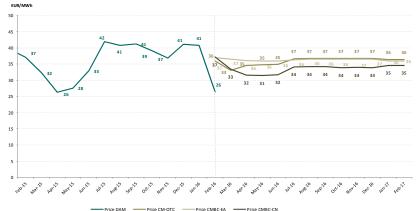


Figure 3: Monthly development for DAM average price and average price for deliveries according to concluded bilateral contracts

Centralized Market for Green Certificates			February 2016
Number of Green Certificates		Price* [EUR/certificate]	
81	▼-91.06%	29.40	- 0.00%

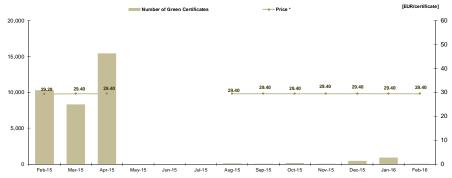


Figure 4: Monthly development for price and number of traded green certificates traded on CMGC

Green Certificates Bilateral Contracts Market			February 2016
Number of Green Certificates		Price* [EUR/certificate]	
232,901	▼-31.83%	29.40	-0.00%

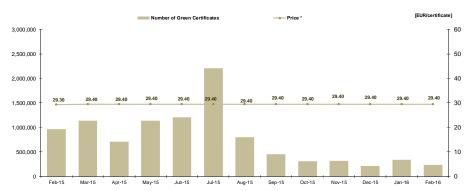


Figure 5: Monthly development for price and number of traded green certificates traded on GCBCM

<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 (NBR). This reference exchange rate respects the provisions of the Law 220/27.10.2008, with further amendments and additions.