

# Opcom

**MONTHLY MARKET REPORT** 

**APRIL 2016** 



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Romanian gas and electricity market operator

#### Day-Ahead Market - April 2016

Number of registered participants on Day Ahead Market: **324** Number of active market participants [participants/month]: **246** Average number of active market participants [participants/day]: **228** Average price (arithmetic mean) [EUR/MWh]: **28.94** Average price (weighted mean) [EUR/MWh]: **29.19** Total traded volume [MWh]: **2,083,721.5** Average traded volume [MWh/h]: **2,894.1** DAM share of net forecasted consumption [%]: **49.92** Value [mil. EUR]: **60.82** 

Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
April-15	1,762,671.5	2,448.2	42.49%	26.34	47,974,333.14
April-16	2,083,721.5	2,894.1	49.92%	28.94	60,817,362.83
Variation	▲+18.21%	<b>▲</b> +18.21%	<b>▲</b> +17.49%	<b>▲</b> +9.85%	<b>▲</b> +26.77%

Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
March-16	2,073,894.5	2,791.2	43.41%	26.07	56,278,443.57
April-16	2,083,721.5	2,894.1	49.92%	28.94	60,817,362.83
Variation	<b>▲</b> +0.47%	<b>▲</b> +3.68%	<b>▲</b> +14.99%	<b>▲</b> +11.01%	▲+8.07%

### Intraday Market - April 2016

Number of registered participants on IDM: **119** Number of active market participants [participants/month]: **48** Total traded volume [MWh]: **16,351.600** Average traded volume [MWh/h]: **22.711** Value [EUR]: **453,123.16** 

Centralized Market for Bilateral Contracts - April 2016 Extended Auctions Mechanism – CMBC - EA

Number of registered participants on CMBC-EA: 345

Bilateral Contracts Traded in April:

- Number of Traded Offers: 52
- Traded electricity volume [MWh]: 1,334,051.770
- Average price (weighted mean) [EUR/MWh]: 35.71
- Value [mil. EUR]: 47.64

Bilateral Contracts with Delivery in April:

- Number: 417
- Electricity Volume [MWh]: 1,805,820.960
- Market Share out of the estimated consumption [%]: 43.26
- Average price (weighted mean) [EUR/MWh]: 35.94
- Value [mil. EUR]: 64.90

#### **Continuous Negotiation mechanism**

Number of registered participants on CMBC-CN: 158

Standard Contracts traded in April:

- Number of forward contracts: **3.164**
- Traded electricity volume [MWh]: 3,794,050.000
- Average price (weighted mean) [EUR/MWh]: 35.75
- Value [mil. EUR]: 135.64

Standard Contracts with Delivery in April:

- Number of forward contracts: 1,079
- Electricity Volume [MWh]: 534,824.000

- Market Share out of the estimated consumption [%]: 12.81
- Average price (weighted mean) [EUR/MWh]: 30.21
- Value [mil. EUR]: 16.16

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

Number of registered participants on CM-OTC: 93

Bilateral Contracts Traded in April:

- Number of market participants with concluded trades [participants/month]: 54
- Average price (weighted mean) [EUR/MWh]: 34.65
- Total traded volume [MWh]: 7,267,426.000
- Value [mil. EUR]: 251.82

Bilateral Contracts with Delivery in April:

- Number of market participants with concluded trades [participants/month]: 58
- Average price (weighted mean) [EUR/MWh]: 31.94
- Total traded volume [MWh]: 2,076,800.000
- Market Share out of the estimated consumption [%]: 49.75
- Value [mil. EUR]: 66.34

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

Number of registered participants on CMUS: **33** Contracts with Delivery in April:

- Number of traded contracts: 881
- Electricity Volume [MWh]: 577,200.000
- Average price (weighted mean) [EUR/MWh]: 29.88
- Value [mil. EUR]: 17.25

#### Green Certificates Market - April 2016

Number of registered participants on Green Certificates Market: 869

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

Green Certificates traded in April:

- Number: 268
- Average price (weighted mean)\* [EUR/certificate]: 29.40
- Number of active market participants: 75

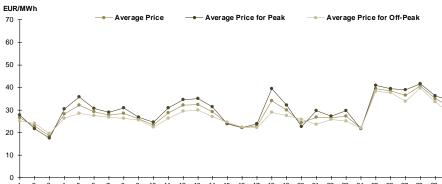
#### **Green Certificates Bilateral Contracts Market**

- Green Certificates traded in April:
- Number: 1,257,360
- Average price (weighted mean)\* [EUR/certificate]: 29.40
- Number of active market participants: 192

\* 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.

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

Day Ahead Market Prices (EUR/MWh) April 2016					April 2016
Base (1-24)		Peak (9-20)		Off-Peak (1-8 & 2	1-24)
28.94	<b>▲</b> +11.01%	30.38	<b>▲</b> +2.16%	27.50	<b>A</b> +22.78%



Day Ahead Marke	t		April 2016
Traded Volume [MW	/h]	Market Share [%]	
2,083,721.5	<b>▲</b> +0.47%	49.92	
Centralized Marke	et for Electricity Bilateral Cor	ntracts (CMBC-EA and CMBC-CN)	April 2016
Delivery Volume [M	Wh]	Market Share [%]	
2,340,645		56.07	
Centralized Marke	et with double continuous ne	egotiation for Electricity Bilateral	Contracts April 2016
Delivery Volume [M	Wh]	Market Share [%]	
2,076,800	▼ -15.64%	49.75%	
MWh 00,000 00,000			
00,000			
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Figure 2: Monthly development for DAM transactions and deliveries according to contracts concluded on centralized market for bilateral contracts

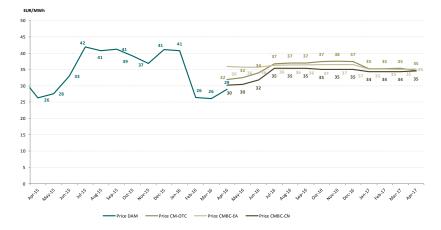


Figure 3: Monthly development for DAM average price and average price for deliveries according to concluded bilateral contracts



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

Green Certificates Bilateral Contracts Market	April 2016
Number of Green Certificates	Price* [EUR/certificate]
1,257,360	29.40 0.00%

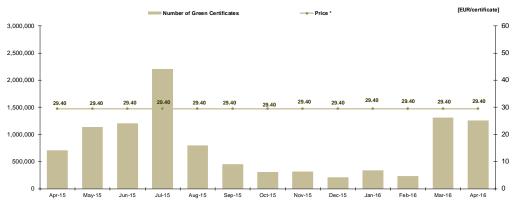


Figure 5: Monthly development for price and number of traded green certificates traded on GCBCM

\*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.

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