opcom Romanian gas and electricity market operator

Opcom

MONTHLY MARKET REPORT
OCTOBER 2015

Romanian gas and electricity market operator

Day-Ahead Market - October 2015

Number of registered participants on Day Ahead Market: **314**Number of active market participants [participants/month]: **225**Average number of active market participants [participants/day]: **207**

Average price (arithmetic mean) [EUR/MWh]: 39.21
Average price (weighted mean) [EUR/MWh]: 39.64

Total traded volume [MWh]: 1,740,874.5 Average traded volume [MWh/h]: 2,336.7

DAM share of net forecasted consumption [%]: 38.87

Value [mil. EUR]: 69.00

Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
October-14	1,861,092.3	2,498.1	41.92%	43.34	81,406,044.01
October-15	1,740,874.5	2,336.7	38.87%	39.21	69,002,135.71
Variation	▼-6.46%	▼-6.46%	▼-7.28%	▼-9.52%	▼-15.24%

Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
September -15	1,756,069.8	2,439.0	42.35%	41.25	73,563,631.31
October-15	1,740,874.5	2,336.7	38.87%	39.21	69,002,135.71
Variation	▼-0.87%	▼-4.19%	▼-8.21%	V -4.94%	▼-6.20%

Intraday Market - October 2015

Number of registered participants on IDM: 115

Number of active market participants [participants/month]: 40

Total traded volume [MWh]: **4,096.550** Average traded volume [MWh/h]: **5.499**

Value [EUR]: 126,336.93

Centralized Market for Bilateral Contracts - October 2015

Extended Auctions Mechanism - CMBC - EA

Number of registered participants on CMBC-EA: 337

Bilateral Contracts Traded in October:

• Number of Traded Offers: 116

Traded electricity volume [MWh]: 3,850,184.000
Average price (weighted mean) [EUR/MWh]: 37.17

• Value [mil. EUR]: 143.11

Bilateral Contracts with Delivery in October:

• Number: 276

• Electricity Volume [MWh]: 1,228,149.000

• Market Share out of the estimated consumption [%]: 27.42

• Average price (weighted mean) [EUR/MWh]: 36.93

• Value [mil. EUR]: 45.35

Continuous Negotiation mechanism

Number of registered participants on CMBC-CN: 135

Standard Contracts traded in October:

- Number of forward contracts: 503
- Traded electricity volume [MWh]: 286,302.000
 Average price (verighted mass) [FUD (MWh): 28.
- Average price (weighted mean) [EUR/MWh]: 38.35
- Value [mil. EUR]: 10.98

Standard Contracts with Delivery in October:

- Number of forward contracts: 1,681
- Electricity Volume [MWh]: 713,236.000
- Market Share out of the estimated consumption [%]: 15.93
- Average price (weighted mean) [EUR/MWh]: 39.08
- Value [mil. EUR]: 27.87

Centralized Market with double continuous negotiation for Electricity Bilateral Contracts - October 2015

Number of registered participants on CM-OTC: 87

Bilateral Contracts Traded in October:

- Number of market participants with concluded trades [participants/month]: 44
- Average price (weighted mean) [EUR/MWh]: 39.37
- Total traded volume [MWh]: 1,792,986.000
- Value [mil. EUR]: 70.59

Bilateral Contracts with Delivery in October:

- Number of market participants with concluded trades [participants/month]: 48
- Average price (weighted mean) [EUR/MWh]: 39.55
- Total traded volume [MWh]: 1,807,525.000
- Market Share out of the estimated consumption [%]: 40.36
- Value [mil. EUR]: 71.48

Centralized Market for Universal Service - October 2015

Number of registered participants on CMUS: 30

Contracts with Delivery in October:

- Number of traded contracts: 929Electricity Volume [MWh]: 573,181
- Average price (weighted mean) [EUR/MWh]: 41.02
- Value [mil. EUR]: 23.51

Green Certificates Market - October 2015

Number of registered participants on Green Certificates Market: 820

Centralized Market for Green Certificates

Green Certificates traded in October:

- Number: **170**
- Average price (weighted mean)* [EUR/certificate]: 29.40
- Number of active market participants: 89

Green Certificates Bilateral Contracts Market

Green Certificates traded in October:

- Number: 310,853
- Average price (weighted mean)* [EUR/certificate]: 29.40
- Number of active market participants: 151

Centralized Market for Natural Gas - October 2015

Number of registered participants on CMNG: 20

PCGN-LN mechanism

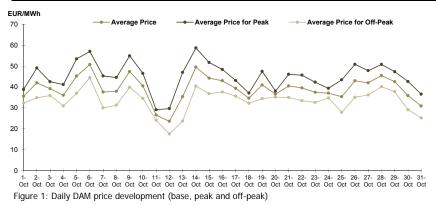
Bilateral Contracts Traded in October:

- Number of traded contracts: 1
- Traded volume [MWh]: 5,000.000
- Average price (weighted mean) [EUR/MWh]: 18.48
- Value [EUR]: 92,413.11

For more information about the Power Market results of October 2015 the reader is referred to OPCOM website: www.opcom.ro

^{*} 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)				October 2015	
Base (1-24)	(1-24) Peak (9-20)			Off-Peak (1-8 & 21-24)	
39.21	V -4.94%	45.03	▼-3.31%	33.41	▼-6.99%



Day Ahead Market		October 2015
Traded Volume [MWh]		Market Share [%]
1,740,874.5	▼-0.87%	38.87

Centralized Market for Electricity Bilateral Contracts (CMBC and CMBC-CN) October 2015			
Delivery Volume [MWh]	Market Share [%]		
1,941,385	5% 43.35		

Centralized Market with double continuous negotiation for Electricity Bilateral Contracts October 2015			
Delivery Volume [MWh]		Market Share [%]	
1,807,525	▲+36.34%	40.36	

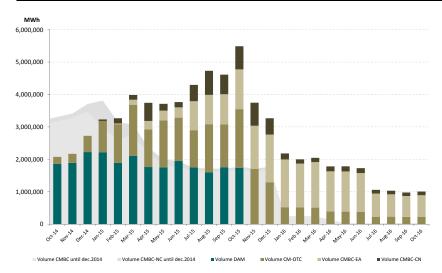


Figure 2: Monthly development for DAM transactions and deliveries according to contracts concluded on centralized market for bilateral contracts

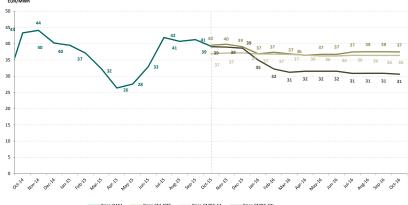


Figure 3: Monthly development for DAM average price and average price for deliveries according to concluded bilateral contracts

Centralized Market for Green Certificates			October 2015
Number of Green Certificate	es	Price* [EUR/certificate]	
170	▲ +5,566.67%	29.40	- 0.00%

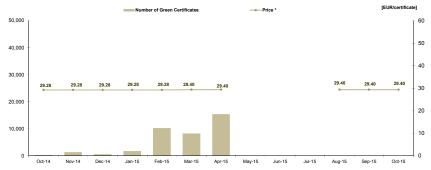


Figure 4: Monthly development for price and number of traded green certificates traded on CMGC

Green Certificates Bilateral Con	ntracts Market		October 2015
Number of Green Certificates		Price* [EUR/certificate]	
310,853	▼-31.50%	29.40	-0.00%

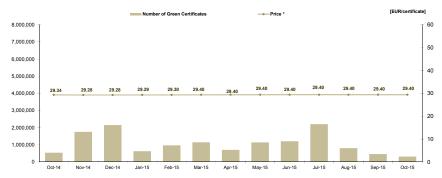


Figure 5: Monthly development for price and number of traded green certificates traded on GCBCM

^{*}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.

