

Romanian gas and electricity market operator

Opcom

MONTHLY MARKET REPORT
NOVEMBER 2014



Romanian gas and electricity market operator

Day-Ahead Market - November 2014

Number of registered participants on Day Ahead Market: 234 Number of active market participants [participants/month]: 167 Average number of active market participants [participants/day]: 152

Average price (arithmetic mean) [EUR/MWh]: 44.11 Average price (weighted mean) [EUR/MWh]: 45.50 Total traded volume [MWh]: 1,890,638.040 Average traded volume [MWh/h]: 2,622.244

DAM share of net forecasted consumption [%]: 40.28

Value [mil. EUR]: 86.03

Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
November-13	1,522,260.561	2,114.251	34.28%	35.24	55,937,575.19
November-14	1,890,638.040	2,622.244	40.28%	44.11	86,031,642.59
Variation	▲ +24.20%	▲ +24.03%	▲ +17.49%	▲ +25.18%	▲ +53.80%

Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
October-14	1,861,092.347	2,498.111	41.92%	43.34	81,406,044.01
November-14	1,890,638.040	2,622.244	40.28%	44.11	86,031,642.59
Variation	▲ +1.59%	▲ +4.97%	▼-3.93%	▲ +1.79%	▲ +5.68%

Intraday Market - November 2014

Number of registered participants on IDM: 97

Number of active market participants [participants/month]: 27

Total traded volume [MWh]: 12,130.944 Average traded volume [MWh/h]: 16.849

Value [EUR]: 513,639.59

Centralized Market for Bilateral Contracts - November 2014

Number of registered participants on CMBC: 583

Public Auction mechanism

Bilateral Contracts Traded in November:

- Number of Traded Offers: 170
- Traded electricity volume [MWh]: 4,633,194.860 • Average price (arithmetic mean) [EUR/MWh]: 36.02
- Average price (weighted mean) [EUR/MWh]: 37.18
- Value [mil. EUR]: 172.26

Bilateral Contracts with Delivery in November:

- Number: 1,069
- Electricity volume [MWh]: 3,265,656.540
- Market Share out of the estimated consumption [%]: 73.20
- Average price (arithmetic mean) [EUR/MWh]: 37.52
- Average price (weighted mean) [EUR/MWh]: 39.60
- Value [mil. EUR]: 129.33

Continuous Negotiation mechanism

Standard Contracts traded in November:

- Number of base load forward contracts for one week delivery period: 693
- Number of base load forward contracts for one month delivery period: 188
- Number of base load forward contracts for one quarter delivery period: 20
- Number of peak load forward contracts for one week delivery period: 2
- Number of peak load forward contracts for one year delivery period: 10
- Traded electricity volume [MWh]: 356,080
- Average price (weighted mean) [EUR/MWh]: 40.27
- Value [mil. EUR]: 14.34

Standard Contracts with Delivery in November:

- Number of base load forward contracts for one week delivery period: 250
- Number of base load forward contracts for one month delivery period: 80
- Number of base load forward contracts for one quarter delivery period: 75
- Number of peak load forward contracts for one week delivery period: 32
- Electricity Volume [MWh]: 148,784
- Market Share out of the estimated consumption [%]: 3.33
- Average price (weighted mean) [EUR/MWh]: 39.03
- Value [mil. EUR]: 5.81

Centralized Market with double continuous negotiation for Electricity Bilateral Contracts- November 2014

Number of registered participants on CM-OTC: 52

Number of market participants with concluded trades [participants/month]: 29

Average price (weighted mean) [EUR/MWh]: 39.05

Total traded volume [MWh]: 1,775,492

Value [mil. EUR]: 69.33

Green Certificates Market - November 2014

Number of registered participants on Green Certificates Market: 720

Centralized Market for Green Certificates

- Number: 1,413
- Average price (weighted mean) [EUR/certificate]: 29.28
- Number of active market participants: 163

Green Certificates Bilateral Contracts Market

- Number: 1,756,523
- Average price (weighted mean) [EUR/certificate]: 29.28
- Number of active market participants: 131

For more information about the Power Market results of November 2014 the reader is referred to OPCOM website: www.opcom.ro

Day Ahead Market Prices (EUF	November 2014	
Base (1-24)	Peak (9-20)	Off-Peak (1-8 & 21-24)
44.11	52.91	35.34



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

Day Ahead Market			November 2014
Traded Volume [MWh]		Market Share [%]	
1,890,638.040	▲ +1.59%	40.28	

Centralized Market for Electricity Bilateral Contracts (CMBC and CMBC-CN) November 2014				
Delivery Volume [MWh]		Market Share [%]		
3,414,440.540	▲+3.17%	76.53		

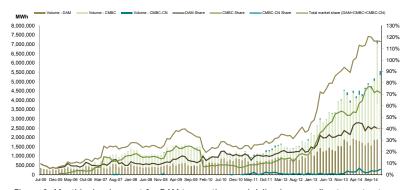


Figure 2: Monthly development for DAM transactions and deliveries according to contracts concluded on centralized market for bilateral contracts



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

Centralized Market for Green Certificates			November 2014
Number of Green Certificates		Price* [EUR/certificate]	
1,413	▲ +303.71%	29.28	0.00%

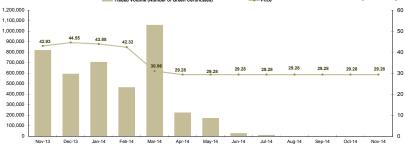


Figure 4: Monthly development for price and number of traded green certificates

^{*}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.

