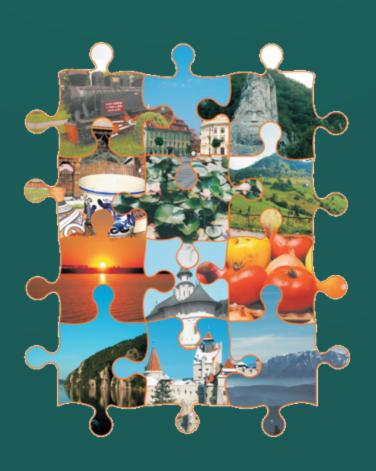
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# **MONTHLY MARKET REPORT**



December 2012





### Day-Ahead Market

#### Spot Market Relevant figures for December 2012:

Number of registered participants on Day Ahead Market: **129** Number of active market participants [participants/month]: **89** Average number of active market participants [participants/day]: **80** 

Average price (arithmetic mean) [EUR/MWh]: **40.89**Average price (weighted mean) [EUR/MWh]: **42.51**Total traded volume [MWh]: **1,002,447.258**Average traded volume [MWh/h]: **1,347.375** 

DAM share of net forecasted consumption [%]: 20.20

Value of transactions [mil. EUR]: 42.62

Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
December 2011	816,767.166	1,097.805	16.61%	59.75	49,996,495.46
December 2012	1,002,447.258	1,347.375	20.20%	40.89	42,618,449.88
Variation	<b>^</b> +22.73%	<b>+22.73%</b>	<b>+21.60%</b>	-31.56%	-14.76%

Period	Total Traded Volume [MWh]	Average Traded Volume [MWh/h]	DAM Share [%]	Average Price [EUR/MWh]	Value of Transactions [EUR]
November 2012	905,769.169	1,258.013	19.59%	44.91	42,011,751.60
December 2012	1,002,447.258	1,347.375	20.20%	40.89	42,618,449.88
Variation	<b>+</b> 10.67%	<b>+</b> 7.10%	<b>+</b> 3.13%	<b>7</b> -8.96%	<u></u> +1.44%

## **Intraday Market:**

## IDM Relevant figures for December 2012:

Number of registered participants on IDM: 53

Number of active market participants [participants/month]: 5

Total traded volume [MWh]: **60.000**Average traded volume [MWh/h]: **0.081**Value of transactions [EUR]: **3,128.12** 

# Centralized Market for Bilateral Contracts

Number of registered participants on CMBC: 130

## Relevant figures for December 2012 - Public Auction mechanism:

# Bilateral Contracts Traded in December:

• Number of Traded Offers: 92

Traded electricity volume [MWh]: 4,883,086.601
Avg. (arithmetic mean) Price [EUR/MWh]: 51.02
Avg. (weighted mean) Price [EUR/MWh]: 51.15

Value [mil. EUR]: 249.76

## Bilateral Contracts with Delivery in December:

• Number: 107

• Electricity Volume [MWh]: 832,382

Market Share out of the estimated consumption [%]: 17.26

Avg. (arithmetic mean) Price [EUR/MWh]: 49.47
Avg. (weighted mean) Price [EUR/MWh]: 49.21

Value [mil. EUR]: 40.96

## Relevant figures for December 2012 - Continuous Negotiation mechanism:

## Standard Contracts traded in December:

Number of base load forward contracts for one week delivery period: 180

Traded electricity volume [MWh]: 30,240

Avg. (weighted mean) Price [EUR/MWh]: 42.68

• Value [mil. EUR]: 1.29

# Standard Contracts with Delivery in *December:*

• Number of base load forward contracts for one week delivery period: 378

• Electricity Volume [MWh]: 61,584

• Market Share out of the estimated consumption [%]: 1.28

Avg. (weighted mean) Price [EUR/MWh]: 43.51

• Value [mil. EUR]: 2.68

## Centralized Market for Green Certificates

## GCM Relevant figures for December 2012:

Number of registered participants on Centralized Market for Green Certificates: **247** Number of active market participants [participants/month]: **51** 

Green Certificates:
• Number: **92,691** 

• Average price [EUR/certificate]: **56.49** 

For more information about the Power Market results of *December 2012* the reader is referred to OPCOM website: www.opcom.ro

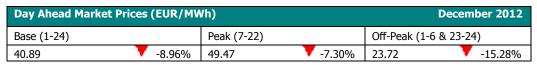




Figure 1: Daily DAM price development (base, peak and off-peak)

Day Ahead Market			December 2012
Traded Volume [MWh]		Market Share [%]	
1,002,447.258	<b>+</b> 10.67%	20.20	

Centralized Market for Electricity Bilateral Contracts (CMBC and CMBC-CN)  December 2012				
Delivery Volume [MWh]		Market Share [%]		
893,966.000	<b>▲</b> +11.28%	18.54		

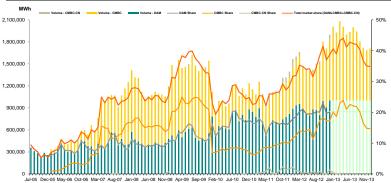


Figure 2: Monthly development for DAM transactions and deliveries according to contracts concluded on centralized market for bilateral contracts EUR/MWh



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



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 2011 - February 2012, the value of the average exchange rate is equal to 4.2925 lei. Starting from March 2012 the value of the average exchange rate is equal to 4.3267 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.



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