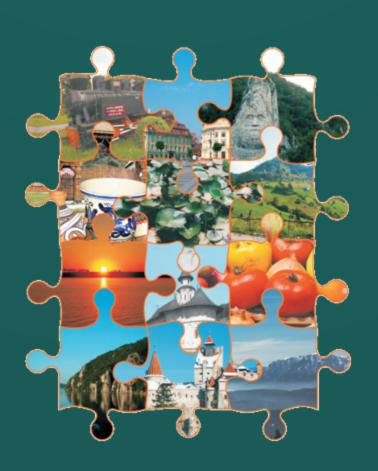
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# **MONTHLY MARKET REPORT**



**August 2012** 





#### Day-Ahead Market

## Spot Market Relevant figures for August 2012:

Number of registered participants on Day Ahead Market: 123 Number of active market participants [participants/month]: 79 Average number of active market participants [participants/day]: 72

Average price (arithmetic mean) [EUR/MWh]: **60.65** Average price (weighted mean) [EUR/MWh]: **61.44** Total traded volume [MWh]: 873,822.538 Average traded volume [MWh/h]: 1,174.439

DAM share of net forecasted consumption [%]: 20.12

Value of transactions [mil. EUR]: 53.69

| Period      | Total Traded Volume<br>[MWh] | Average Traded Volume [MWh/h] | DAM Share [%]    | Average Price<br>[EUR/MWh] | Value of Transactions [EUR] |
|-------------|------------------------------|-------------------------------|------------------|----------------------------|-----------------------------|
| August 2011 | 708,432.419                  | 952.194                       | 16.69%           | 50.66                      | 35,758,127.83               |
| August 2012 | 873,822.538                  | 1,174.493                     | 20.12%           | 60.65                      | 53,690,479.09               |
| Variation   | <b>^</b> +23.35%             | <b>+23.35</b> %               | <b>^</b> +20.57% | <b>^</b> +19.72%           | <b>^</b> +50.15%            |

| Period      | Total Traded Volume<br>[MWh] | Average Traded Volume [MWh/h] | DAM Share [%]   | Average Price<br>[EUR/MWh] | Value of Transactions [EUR] |
|-------------|------------------------------|-------------------------------|-----------------|----------------------------|-----------------------------|
| July 2012   | 878,614.132                  | 1,180.933                     | 19.55%          | 50.46                      | 45,048,461.57               |
| August 2012 | 873,822.538                  | 1,174.493                     | 20.12%          | 60.65                      | 53,690,479.09               |
| Variation   | <b>V</b> -0.55%              | <b>Y</b> -0.55%               | <b>^</b> +2.93% | <b>-</b> +20.19%           | <b>^</b> +19.18%            |

#### **Intraday Market:**

#### IDM Relevant figures for August 2012:

Number of registered participants on IDM: 51

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

Total traded volume [MWh]: 704.016 Average traded volume [MWh/h]: 0.946 Value of transactions [EUR]: 52,072.46

## entralized Market for Bilateral Contracts

Number of registered participants on CMBC: 98

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

## **Bilateral Contracts Traded in August:**

Number of Traded Offers: 13

Traded electricity volume [MWh]: 894,722 Avg. (arithmetic mean) Price [EUR/MWh]: 52.35 Avg. (weighted mean) Price [EUR/MWh]: **52.03** 

Value [mil. EUR]: 46.55

### Bilateral Contracts with Delivery in August:

• Number: 76

• Electricity Volume [MWh]: 616,480

Market Share calculated dividing deliveries for August 2012 by the estimated consumption [%]: 14.47

Avg. (arithmetic mean) Price [EUR/MWh]: 48.31

Avg. (weighted mean) Price [EUR/MWh]: 47.52

Value [mil. EUR]: 29.30

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

## Standard Contracts traded in August:

Number of base load forward contracts for one week delivery period: 190

Traded electricity volume [MWh]: 31,920

Avg. (weighted mean) Price [EUR/MWh]: 58.25

Value [mil. EUR]: 1.86

## Standard Contracts with Delivery in August:

• Number of base load forward contracts for one week delivery period: 80

Number of off-peak forward contracts for one week delivery period: 50

Electricity Volume [MWh]: 11,600

Market Share out of the estimated consumption [%]: 0.27

Avg. (weighted mean) Price [EUR/MWh]: 46.83

Value [mil. EUR]: 0.54

### Centralized Market for Green Certificates

## GCM Relevant figures for August 2012:

Number of registered participants on Centralized Market for Green Certificates: 214

Number of active market participants [participants/month]: 50

Green Certificates:

• Number: 131,160

• Average price [EUR/certificate]: 55.58

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

| Day Ahead Market Prices (EUR/MV | August 2012 |                  |                        |
|---------------------------------|-------------|------------------|------------------------|
| Base (1-24)                     | Peak (7-22) |                  | Off-Peak (1-6 & 23-24) |
| 60.65 📥 +20.19%                 | 68.59       | <b>4</b> +20.78% | 44.76 📥+18.42%         |



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

| Day Ahead Market    |        |                  | August 2012 |
|---------------------|--------|------------------|-------------|
| Traded Volume [MWh] |        | Market Share [%] |             |
| 873,822.538         | -0.55% | 20.12            |             |

| Centralized Market for Electricity Bilateral Contracts (CMBC and CMBC-CN)  August 201 |                  |  |  |
|---|------------------|--|--|
| Delivery Volume [MWh]   | Market Share [%] |  |  |
| 628,080.000   | +16.18% 14.74    |  |  |

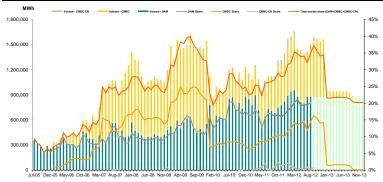


Figure 2: Monthly development for DAM transactions and deliveries according to contracts concluded on centralized market for bilateral contracts EUR/MWh

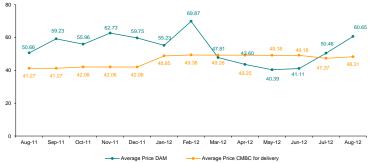


Figure 3: Monthly development for DAM average price and CMBC average price for deliveries according to concluded contracts

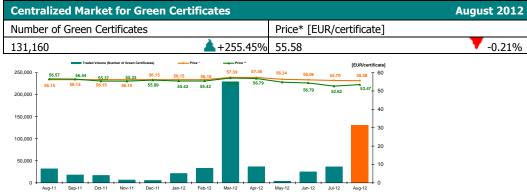


Figure 4: Monthly development for price and number of traded green certificates

<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.

<sup>\*\*</sup> 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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16-18 Hristo Botev Blvd., Bucharest - 3, ROMANIA - 030236 Phone: +40 (21) 3071 450; Fax: +40 (21) 3071 400 http://www.opcom.ro