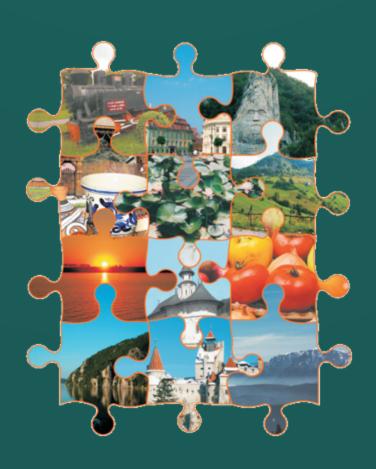
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# SYNTHESIS ANNUAL REPORT regarding the results of the Centralized Markets Operated by OPCOM



2008





#### **Day-Ahead Market**

#### Spot Market relevant figures for the year 2008:

Number of registered participants until 31 December 2008: **87** Number of active market participants [participants/year]: **77** Average price [euros/MWh]: 51.21 Weighted average price [euros/MWh]: 52.40 Total traded volume [MWh]: 5,207,615.847 Average traded volume [MWh/h]: 592.852 Market share from real consumption of the year 2008 [%]: 9.56 272,844,957.13 Value of transactions [euros]:

Period		Average traded volume on	Market Share	Price		Value
				average	weighted	value
	[MWh]	[MWh/h]	[%]	[euros/MWh]	[euros/MWh]	[euros]
2007	5,043,193.266	575.707	9.40%	47.89	49.91	251,683,352.65
2008	5,207,615.847	592.852	9.56%	51.21	52.40	272,844,957.13
Variation	<b>+</b> 3.26%	<b>+</b> 2.98%	<b>1</b> +1.70%	<b>+</b> 6.93%	<b>+</b> 4.99%	+8.41%

### Records for the year 2008:

Number of active participants [participants/day]	19 November 2008	63	
Number of active participants [participants/day]:	20 November 2008	03	
Total daily traded volume [MWh]:	11 January 2008	22,462.965	
Average hourly traded volume [MWh/h]:	11 January 2008	935.957	
Hourly traded volume [MWh/h]:	24 April 2008	1,143.079	
Market share [%]:	22 June 2008	13.33	
Value of daily transactions [euros]:	27 November 2008	1,397,055.63	

#### **Centralized Market for Bilateral Contracts**

## CMBC Relevant figures for the year 2008:

Number of registered participants until 31 December 2007: 94

#### Bilateral Contracts traded in 2008:

Number: 97

Average price [euros/MWh]: 49.55

Weighted average price [euros/MWh]: **52.05** 

Traded volume [MWh]: **11,483,189** 

Value [euros]: **602,048,865.71** 

	Traded volume on	Number of contracts	Price		Value
Period	CMBC in year		average	weighted	
	[MWh]		[euros/MWh]	[euros/MWh]	[euros]
2007	11,859,780.000	158	52.54	52.51	622,711,721.33
2008	11,483,189.000	97	49.55	52.05	602,048,865.71
Variation	-3.18%	-38.61%	-5.69%	-0.86%	-3.32%

### Bilateral Contracts with delivery in 2008:

Number: 139
Average price [euros/MWh]: 47.44
Weighted average price [euros/MWh]: 48.70
Traded volume [MWh]: 8,612,019
Market share from real consumption of the year 2008 [%]: 15.81
Value [euros]: 418,691,095.02

	Contracted volume on CMBC for year	Market share	Price		Value
Period	CIVIDE TOT year		average	weighted	
	[MWh]	[%]	[euros/MWh]	[euros/MWh]	[euro]
2007	6,507,638.000	12.13	49.67	48.35	327,648,108.79
2008	8,612,019.000	15.81	47.44	48.70	418,691,095.02
Variation	+32.34%	+30.35%	-4.50%	+0.72%	+27.79%

#### Records for the year 2008:

Number of traded contracts in month:	October	32
Traded volume in month [MWh]:	October	5,706,460
Value of the energy traded in month [euros]:	October	299,720,230.64
Traded volume for month [MWh]:	March	862,419
Value of the energy traded in month [euros]:	March	40,631,901.49
Market share for month [%]	March	18.24

# Centralized Market for Bilateral Contracts with Continuous Negotiation (CMBC-CN)

# CMBC-NC relevant figures for the year 2008:

Number of registered participants until 31 December 2008: **62** 

Number of contracts: **165** 

Average price [euros/MWh]: 55.60

Traded volume [MWh]: **36,360.000** 

Value [euros]: **2,064,053.28** 

#### Centralized Market for Green Certificates

### GCM relevant figures for the year 2008:

Number of registered participants 88

#### Green Certificates traded for the year 2008:

Number: **110,109** 

Average price [euros/certificates]: 45.25

Day Ahead Market Prices (DAM) 2008					
Average Price <sup>1</sup> [euros/MWh]	Average Price for Peak <sup>2</sup> [euros/MWh]	Average Price for Off-Peak <sup>3</sup> [euros/MWh]			
51.21	56.33	40.95			

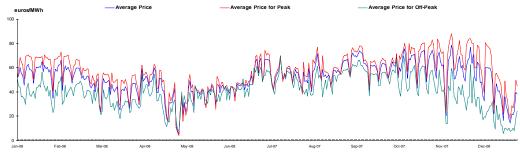


Figure 1: Daily Prices Development

Day Ahead Market Volumes (DAM)				
Average Volume [MWh/h]		Market Share <sup>4</sup> [%]		
592.852	+2.98%	9.56		

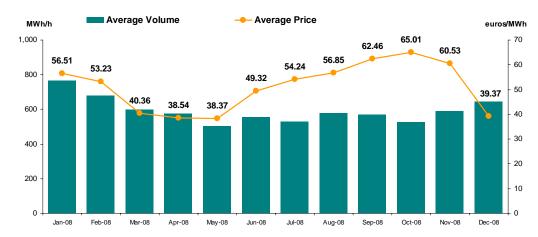


Figure 2: Average Price and Volume Development

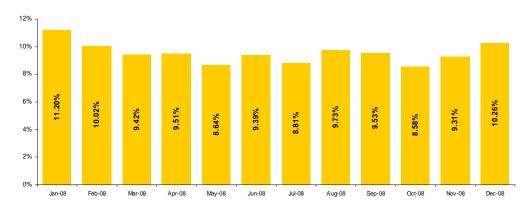


Figure 3: Market Share<sup>4</sup> Development

<sup>&</sup>lt;sup>1</sup> Arithmetic Mean of MCPs corresponding all hourly intervals of 2008.

<sup>&</sup>lt;sup>2</sup> Arithmetic Mean of MCPs corresponding to intervals 7-22 of 2008.

<sup>&</sup>lt;sup>3</sup> Arithmetic Mean of MCPs corresponding to intervals 1-6 and 23-24 of 2008.

<sup>&</sup>lt;sup>4</sup> Market share of quantities traded in DAM during 2008 from real consumption.



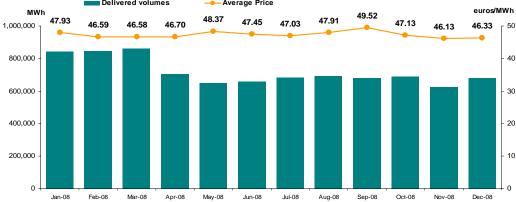


Figure 4: Electricity Deliveries according to Contracts Concluded in CMBC and average price

Centralized Market for Bilateral Contracts – Continuous Negotiation (CMBC-CN) 2008					
Quantity <sup>6</sup> [MWh]					
36,360	+63.72%				
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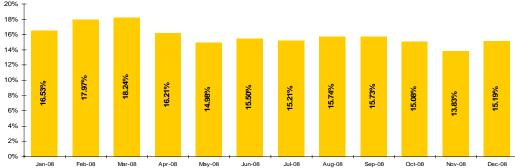


Figure 5: Market Share<sup>7</sup> according to Contracts Concluded in CMBC and CMBC-CN

Centralized Market for Green Certificates (CMGC) 2008					
Price [euros/certificate]		Number of Green Certificates			
45.25	+7.74%	110,109	+166.20%		



Figure 6: Price and Number of Traded Green Certificates Evolution

<sup>&</sup>lt;sup>5</sup> Volumes traded in CMBC for the year 2008.

 $<sup>^{\</sup>rm 6}$  Volumes traded in CMBC-NC for the year 2008.

 $<sup>^{7}</sup>$  Market Share of deliveries according CMBC and CMBC-CN trades from real consumption.



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