

SUMMARY OF TRADING ACTIVITY AT TGE MARKETS

MARCH 2019

ELECTRICITY

THE VOLUME OF TRADING IN ELECTRICITY (MWh)



Total Volume	19 158 811	↓ -6,3% (YoY)
Commodity Forward Instruments Market (CFIM)	16 205 169	↓ -9,4% (YoY)
Spot Market	2 953 642	↑ +15,1% (YoY)

↑
THE HIGHEST LEVEL
IN THE HISTORY
OF TGE

THE WEIGHTED AVERAGE PRICE

Day Ahead Market **198,54** (PLN/MWh)

↓ -14,67 (PLN/MWh)
(m/m)

Contract with base load delivery in 2020 (BASE_Y-20) **256,84** (PLN/MWh)

↓ -5,31 (PLN/MWh)
(m/m)

NATURAL GAS

THE VOLUME OF TRADING IN NATURAL GAS (MWh)



ŚREDNIA WAŻONA CENA

DAM&IDMg **77,42** (PLN/MWh)

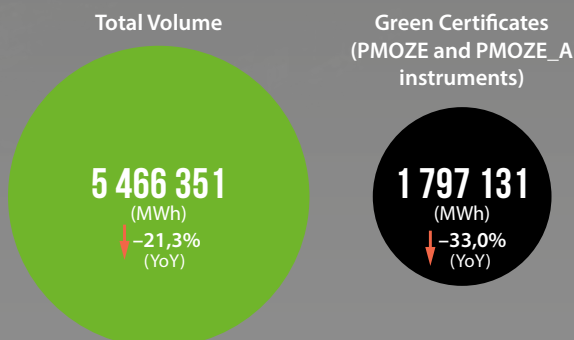
↓ -9,18 (PLN/MWh)
(m/m)

Contract with base load delivery in 2020 (BASE_Y-20) **91,37** (PLN/MWh)

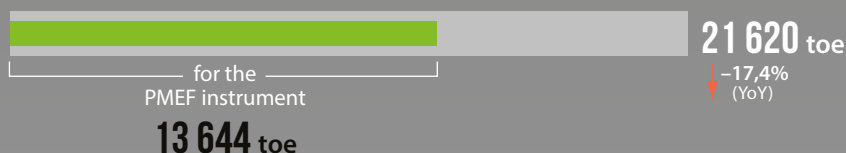
↓ -6,66 (PLN/MWh)
(m/m)

PROPERTY RIGHTS

THE VOLUME OF TRADING IN PROPERTY RIGHTS



THE VOLUME FOR PROPERTY RIGHTS RELATED TO ENERGY EFFICIENCY



THE WEIGHTED AVERAGE PRICE

PMOZE_A Instrument **96,38** (PLN/MWh)

↓ -21,87 (PLN/MWh)
(m/m)

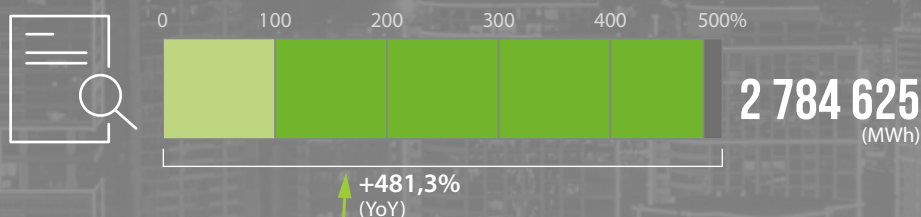
THE WEIGHTED AVERAGE PRICE DURING MARKET SESSIONS

PMEF Instrument **153,20** (PLN/toe)

↓ -169,79 (PLN/toe)
(m/m)

GUARANTEES OF ORIGIN REGISTER

THE VOLUME OF TRANSACTIONS CONCLUDED IN THE GUARANTEES OF ORIGIN REGISTER



THE WEIGHTED AVERAGE PRICE

0,80 (PLN/MWh) ↓ **-0,16** (PLN/MWh) (m/m)

STEAM COAL



PSCMI 1

THE PRICE INDEX PSCMI 1

based on the ex-works pricing data for supplied by the Industrial Development Agency (ARP) for utility and industrial power generation sector at the end of February 2019

255,97 PLN/t

↑ **+0,47%** (*)

11,89 PLN/GJ

↑ **+0,24%** (*)

THE PRICE PER 1 GJ OF ENERGY

PSCMI 2

THE PRICE INDEX PSCMI 2

which reflects prices for industrial and municipal CHP plants

307,81 PLN/t

↑ **+2,29%** (*)

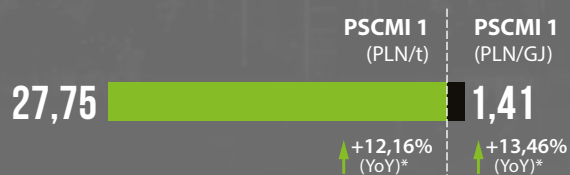
THE PRICE PER 1 GJ OF ENERGY

12,87 PLN/GJ

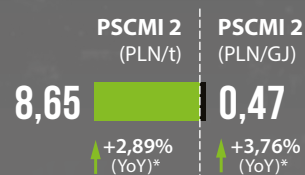
↑ **+2,03%** (*)

(*) compared to January 2019 r.

THE CHANGE OF MONTHLY INDICES



THE CHANGE OF MONTHLY INDICES



* compared to February 2018 r.

NEW PARTICIPANTS

The end of March 2019

3 762 members

Certificate of Origin Register

76

companies
Commodity Market (CM)

495

members
Guarantees of Origin Register

**MONTHLY
VOLUME
(MWh)**
**VOLUME
IN PREVIOUS MONTH
(MWh)**
**MONTHLY VOLUME
IN PREVIOUS YEAR
(MWh)**
ELECTRICITY

IDM	3 676	3 266	9 756
DAM	2 949 966	2 639 520	2 556 142
CFIM	16 205 169	13 791 215	17 891 673
TOTAL	19 158 811	16 434 002	20 457 571

NATURAL GAS

IDMg	441 706	356 238	809 416
DAMg	1 721 483	1 153 224	3 481 176
CFIMg	10 160 516	4 960 673	5 121 181
TOTAL	12 323 705	6 470 135	9 411 773

PROPERTY RIGHTS FOR ELECTRICITY

GREEN CERTIFICATES	1 797 131	1 609 193	2 683 658
PRM sessions	798 566	911 896	1 324 396
OTC	998 566	697 298	1 359 262
BLUE CERTIFICATES	45 734	50 779	46 649
PRM sessions	37 077	42 314	37 709
OTC	8 657	8 465	8 940
YELLOW CERTIFICATES	871 800	360 972	1 277 145
PRM sessions	471 920	294 936	293 455
OTC	399 881	66 037	983 690
RED CERTIFICATES	2 678 741	294 523	2 839 604
PRM sessions	1 143 235	211 062	1 528 663
OTC	1 535 505	83 461	1 310 941
PURPLE CERTIFICATES	72 945	35 613	96 059
PRM sessions	22 113	35 613	96 059
OTC	50 832	0	0
TOTAL	5 466 351	2 351 081	6 943 115

PROPERTY RIGHTS FOR ENERGY EFFICIENCY

PRM sessions	16 831	18 717	19 411
OTC	4 789	1 086	6 761
TOTAL	21 620	19 803	26 172