

Information on volume and share of each energy source used to produce electricity, that sold on the DAM and/or IDM, for January – June 2022

| № | Indicator | Volume, MWh | | | | | | | | | | | | Share, % | | |
|------------|--|--------------------|--------------------|--------------------|------------------|------------------|------------------|------|--------|-----------|---------|----------|----------|-----------------------------|----------------|-----------------------------|
| | | January | February | March | April | May | June | July | August | September | October | November | December | Total for January-July 2022 | for July 2022 | Total for January-July 2022 |
| A | B | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 1 | Total electricity sold: | 4 923 888,7 | 4 607 320,8 | 1 243 484,8 | 770 882,5 | 528 284,2 | 427 582,0 | - | - | - | - | - | - | 12 501 443,0 | 100,00% | 100,00% |
| 1.1 | Electricity from a particular source of origin, total, including: | 4 811 376,8 | 4 106 376,7 | 1 128 432,8 | 653 914,7 | 517 568,6 | 391 240,6 | - | - | - | - | - | - | 11 608 910,1 | 91,50% | 92,86% |
| 1.1.1 | Nuclear fuel | 1 791 925,6 | 1 718 391,4 | 189 666,3 | 97 906,1 | 107 430,4 | 175 668,1 | - | - | - | - | - | - | 4 080 987,8 | 41,08% | 32,64% |
| 1.1.2 | Coal | 1 554 602,3 | 1 290 662,8 | 298 933,1 | 36 380,4 | 29 926,1 | 18 912,8 | - | - | - | - | - | - | 3 229 417,5 | 4,42% | 25,83% |
| 1.1.3 | Natural gas | 370 938,9 | 202 407,9 | 222 007,0 | 113 379,9 | 22 844,8 | 27 229,6 | - | - | - | - | - | - | 958 808,1 | 6,37% | 7,67% |
| 1.1.4 | Oil fuel | 152 233,2 | 70 995,8 | 18 910,5 | 6 112,5 | 976,9 | 4 282,7 | - | - | - | - | - | - | 253 511,6 | 1,00% | 2,03% |
| 1.1.5 | Industrial gas | 0,0 | 44,0 | 0,0 | 0,0 | 0,0 | 0,0 | - | - | - | - | - | - | 44,0 | 0,00% | 0,00% |
| 1.1.6 | Biomass | 20 611,6 | 15 252,3 | 1 969,8 | 855,1 | 1 331,8 | 2 400,8 | - | - | - | - | - | - | 42 421,5 | 0,56% | 0,34% |
| 1.1.7 | Biogas | 27 982,1 | 18 326,6 | 10 970,8 | 4 260,0 | 5 217,1 | 5 410,2 | - | - | - | - | - | - | 72 166,8 | 1,27% | 0,58% |
| 1.1.8 | Solar energy | 82 271,3 | 121 104,1 | 94 058,5 | 63 075,4 | 91 050,8 | 94 782,0 | - | - | - | - | - | - | 546 342,0 | 22,17% | 4,37% |
| 1.1.9 | Wind energy | 348 775,4 | 178 020,1 | 25 033,1 | 11 485,3 | 8 497,2 | 6 906,3 | - | - | - | - | - | - | 578 717,4 | 1,62% | 4,63% |
| 1.1.10 | Geothermal energy | 0,0 | 0,0 | 0,0 | 0,0 | 0,0 | 0,0 | - | - | - | - | - | - | 0,0 | 0,00% | 0,00% |
| 1.1.11 | Energy of waves and tides, hydropower, including: | 447 643,1 | 444 812,1 | 266 869,6 | 320 390,1 | 250 293,5 | 55 648,1 | - | - | - | - | - | - | 1 785 656,5 | 13,01% | 14,28% |
| 1.1.11.1 | electric energy produced by micro-hydropower plants | 825,6 | 1 567,6 | 808,9 | 378,8 | 240,4 | 50,4 | - | - | - | - | - | - | 3 871,7 | 0,01% | 0,03% |
| 1.1.11.2 | electric energy produced by mini-hydropower plants | 4 911,8 | 3 514,0 | 1 896,6 | 1 108,6 | 796,0 | 176,2 | - | - | - | - | - | - | 12 403,2 | 0,04% | 0,10% |
| 1.1.11.3 | electric energy produced by small hydropower plants | 5 221,3 | 5 337,3 | 2 235,2 | 1 069,0 | 638,4 | 123,9 | - | - | - | - | - | - | 14 625,1 | 0,03% | 0,12% |
| 1.1.11.4 | electric energy produced by hydropower plants with a capacity of more than 10 MW | 436 684,4 | 434 393,2 | 261 929,0 | 317 833,7 | 248 618,7 | 55 297,6 | - | - | - | - | - | - | 1 754 756,6 | 12,93% | 14,04% |
| 1.1.12 | Other fuel/energy, total, including (specify) | 14 393,3 | 46 359,4 | 14,2 | 69,8 | 0,0 | 0,0 | - | - | - | - | - | - | 60 836,8 | 0,00% | 0,49% |
| 1.2 | Electric energy with uncertain source of origin, total, including: | 678 842,7 | 299 913,3 | 102 283,5 | 99 882,0 | 9 020,7 | 24 553,7 | - | - | - | - | - | - | 1 214 496,0 | 5,71% | 3,42% |
| 1.2.1 | Imports | 35 541,3 | 27 163,3 | 0,0 | 0,0 | 0,0 | 0,0 | - | - | - | - | - | - | 62 704,6 | 0,00% | 0,50% |
| 1.2.2 | DAM/IDM | 586 079,4 | 198 088,5 | 361,6 | 1 261,2 | 396,0 | 146,3 | - | - | - | - | - | - | 786 333,0 | - | - |
| 1.2.3 | Balancing market | 57 222,0 | 74 661,5 | 101 921,9 | 98 620,8 | 8 624,7 | 24 407,5 | - | - | - | - | - | - | 365 458,4 | 5,71% | 2,92% |
| | Information not provided | 19 748,6 | 399 119,3 | 13 130,1 | 18 347,0 | 2 090,9 | 11 934,0 | - | - | - | - | - | - | 464 369,9 | 2,79% | 3,71% |

* - according to paragraph 3.3 of Chapter 3 of the NEURC's Resolution No 642 dated 26 April 2019 (current version), JSC Market Operator does not take into account the volume of energy resale purchased on the day ahead market and intraday market (No 1.2.2 of the table) when determining the share of each energy source used to produce electricity, that sold on the day ahead market and intraday market

** - the amount of interest may differ from 100% due to rounding to 2 decimal places.