

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

№	Indicator	Volume, MWh												Share, %		
		January	February	March	April	May	June	July	August	September	October	November	December	Total for January-August 2022	for August 2022	Total for January-August 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	705 973,9	836 770,6	-	-	-	-	14 044 187,5	100,00%	100,00%
	Electricity from a particular source of origin, total, including:	4 811 376,8	4 106 372,5	1 135 029,6	653 914,7	517 568,6	391 240,6	638 357,4	786 404,1	-	-	-	-	13 040 264,2	93,98%	92,85%
1.1	Nuclear fuel	1 791 925,6	1 718 391,4	189 666,3	97 906,1	107 430,4	175 668,1	294 386,2	298 756,3	-	-	-	-	4 674 130,3	35,70%	33,28%
1.1.1	Coal	1 554 602,3	1 290 662,8	299 427,2	36 380,4	29 926,1	18 912,8	52 510,4	68 762,3	-	-	-	-	3 351 184,4	8,22%	23,86%
1.1.2	Natural gas	370 938,9	202 407,9	228 099,6	113 379,9	22 844,8	27 229,6	34 410,1	44 443,4	-	-	-	-	1 043 754,3	5,31%	7,43%
1.1.3	Oil fuel	152 233,2	70 995,8	18 910,5	6 112,5	976,9	4 282,7	7 293,0	2 512,9	-	-	-	-	263 317,5	0,30%	1,87%
1.1.4	Industrial gas	0,0	44,0	0,0	0,0	0,0	0,0	0,0	0,0	-	-	-	-	44,0	0,00%	0,00%
1.1.5	Biomass	20 611,6	15 252,3	1 969,8	855,1	1 331,8	2 400,8	2 938,0	8 254,7	-	-	-	-	53 614,2	0,99%	0,38%
1.1.6	Biogas	27 982,1	18 326,6	10 970,8	4 260,0	5 217,1	5 410,2	6 816,4	12 297,7	-	-	-	-	91 280,9	1,47%	0,65%
1.1.7	Solar energy	82 271,3	121 104,1	94 058,5	63 075,4	91 050,8	94 782,0	171 244,9	216 544,3	-	-	-	-	934 131,2	25,88%	6,65%
1.1.8	Wind energy	348 775,4	178 020,1	25 033,1	11 485,3	8 497,2	6 906,3	8 720,4	20 142,5	-	-	-	-	607 580,3	2,41%	4,33%
1.1.9	Geothermal energy	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	-	-	-	-	0,0	0,00%	0,00%
1.1.10	Energy of waves and tides, hydropower, including:	447 643,1	444 807,9	266 879,7	320 390,1	250 293,5	55 648,1	60 037,9	114 690,0	-	-	-	-	1 960 390,3	13,71%	13,96%
1.1.11	electric energy produced by micro-hydropower plants	825,6	1 567,6	808,9	378,8	240,4	50,4	0,0	311,4	-	-	-	-	4 183,1	0,04%	0,03%
1.1.11.1	electric energy produced by mini-hydropower plants	4 911,8	3 514,0	1 896,6	1 108,6	796,0	176,2	28,6	912,9	-	-	-	-	13 344,6	0,11%	0,10%
1.1.11.2	electric energy produced by small hydropower plants	5 221,3	5 337,3	2 235,2	1 069,0	638,4	123,9	15,9	878,2	-	-	-	-	15 519,2	0,10%	0,11%
1.1.11.3	electric energy produced by hydropower plants with a capacity of more than 10 MW	436 684,4	434 389,1	261 939,0	317 833,7	248 618,7	55 297,6	59 993,4	112 587,5	-	-	-	-	1 927 343,5	13,46%	13,72%
1.1.11.4	Other fuel/energy, total, including (specify)	14 393,3	46 359,4	14,2	69,8	0,0	0,0	0,0	0,0	-	-	-	-	60 836,8	0,00%	0,43%
1.1.12	Electric energy with uncertain source of origin, total, including:	678 842,7	299 917,5	102 273,5	99 882,0	9 020,7	24 553,7	17 129,9	39 973,6	-	-	-	-	1 271 593,7	4,65%	3,43%
1.2	Imports	35 541,3	27 163,3	0,0	0,0	0,0	0,0	0,0	0,0	-	-	-	-	62 704,6	0,00%	0,45%
1.2.1	DAM/IDM	586 079,4	198 088,5	361,6	1 261,2	396,0	146,3	2 225,0	1 103,4	-	-	-	-	789 661,4	-	-
1.2.2	Balancing market	57 222,0	74 665,7	101 911,9	98 620,8	8 624,7	24 407,5	14 905,0	38 870,2	-	-	-	-	419 227,7	4,65%	2,99%
1.2.3	Information not provided	19 748,6	399 119,3	6 543,3	18 347,0	2 090,9	11 934,0	52 711,6	11 496,3	-	-	-	-	521 991,0	1,37%	3,72%

* - 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 Table), when determining the share of each energy source used to produce electricity, that sold on the day-ahead and intraday market

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