

**Information on volume and share of each energy source used to produce electricity, that sold on the DAM and/or IDM,  
January-April 2022**

for

№	Indicator	Volume, MWh												Share, %		
		January	February	March	April	May	June	July	August	September	October	November	December	Total for January-April 2022	for April 2022	Total for January April 2022
A	B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<b>1</b>	<b>Total electricity sold:</b>	<b>4 923 888,7</b>	<b>4 607 320,8</b>	<b>1 243 484,8</b>	<b>770 882,5</b>	-	-	-	-	-	-	-	-	<b>11 545 576,8</b>	<b>100,00%</b>	<b>100,00%</b>
	<b>Electricity from a particular source of origin, total, including:</b>	<b>4 811 400,5</b>	<b>4 069 483,7</b>	<b>1 128 366,7</b>	<b>653 337,3</b>	-	-	-	-	-	-	-	-	<b>10 662 588,1</b>	<b>84,75%</b>	<b>92,35%</b>
1.1.1	Nuclear fuel	1 791 925,6	1 718 390,2	189 666,3	97 906,1	-	-	-	-	-	-	-	-	3 797 888,1	12,70%	32,89%
1.1.2	Coal	1 554 602,3	1 257 982,6	298 933,1	36 380,4	-	-	-	-	-	-	-	-	3 147 898,4	4,72%	27,26%
1.1.3	Natural gas	370 938,9	198 206,4	221 940,9	112 802,5	-	-	-	-	-	-	-	-	903 888,7	14,63%	7,83%
1.1.4	Oil fuel	152 233,2	70 985,7	18 910,5	6 112,5	-	-	-	-	-	-	-	-	248 241,9	0,79%	2,15%
1.1.5	Industrial gas	0,0	44,0	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	-	-	-	-	-	-	-	-	38 688,9	0,11%	0,34%
1.1.7	Biogas	27 982,1	18 326,6	10 970,8	4 260,0	-	-	-	-	-	-	-	-	61 539,5	0,55%	0,53%
1.1.8	Solar energy	82 271,3	121 104,1	94 058,5	63 075,4	-	-	-	-	-	-	-	-	360 509,3	8,18%	3,12%
1.1.9	Wind energy	348 775,4	178 020,1	25 033,1	11 485,3	-	-	-	-	-	-	-	-	563 313,9	1,49%	4,88%
1.1.10	Geothermal energy	0,0	0,0	0,0	0,0	-	-	-	-	-	-	-	-	0,0	0,00%	0,00%
1.1.11	Energy of waves and tides, hydropower, including:	447 666,7	444 812,1	266 869,6	320 390,1	-	-	-	-	-	-	-	-	1 479 738,5	41,56%	12,82%
1.1.11.1	electric energy produced by micro-hydropower plants	825,6	1 567,6	808,9	378,8	-	-	-	-	-	-	-	-	3 580,9	0,05%	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	-	-	-	-	-	-	-	-	11 431,0	0,14%	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	-	-	-	-	-	-	-	-	13 862,8	0,14%	0,12%
1.1.11.4	electric energy produced by hydropower plants with a capacity of more than 10 MW	436 708,0	434 393,2	261 929,0	317 833,7	-	-	-	-	-	-	-	-	1 450 863,9	41,23%	12,57%
1.1.12	Other fuel/energy, total, including (specify)	14 393,3	46 359,4	14,2	69,8	-	-	-	-	-	-	-	-	60 836,8	0,01%	0,53%
<b>1.2.</b>	<b>Electric energy with uncertain source of origin, total, including:</b>	<b>678 819,0</b>	<b>299 913,3</b>	<b>102 283,5</b>	<b>99 882,0</b>	-	-	-	-	-	-	-	-	<b>1 180 897,9</b>	<b>12,79%</b>	<b>3,42%</b>
1.2.1	Imports	35 541,3	27 163,3	0,0	0,0	-	-	-	-	-	-	-	-	62 704,6	0,00%	0,54%
1.2.2	DAM/IDM	586 079,4	198 088,5	361,6	1 261,2	-	-	-	-	-	-	-	-	785 790,7	-	-
1.2.3	Balancing market	57 198,3	74 661,5	101 921,9	98 620,8	-	-	-	-	-	-	-	-	332 402,6	12,79%	2,88%
	<b>Information not provided</b>	<b>19 748,6</b>	<b>436 012,3</b>	<b>13 196,2</b>	<b>18 924,4</b>	-	-	-	-	-	-	-	-	<b>487 881,5</b>	<b>2,45%</b>	<b>4,23%</b>

\* - according to paragraph 3.3 of Chapter 3 of the NEURC's Resolution № 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 (№ 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.