



Nezavisni operator sistema u Bosni i Hercegovini
Независни оператор система у Босни и Херцеговини
Neovisni operator sustava u Bosni i Hercegovini
Independent System Operator in Bosnia and Herzegovina

REPORT

ON POWER FLOWS IN THE TRANSMISSION SYSTEM OF BOSNIA AND HERZEGOVINA IN 2021

Sarajevo, February 2022

This Report presents power flows in the transmission system in BiH in 2021. It includes main review of power flows and specific indicators and their comparison with previous year.

Electricity balance in the transmission system

Total amount of 19 615 GWh of electricity was available on the transmission network of BiH in 2021. Total of 16 158 GWh was produced in the transmission system and another 199 GWh of electricity was injected from the distribution system. From the neighbouring systems it was received 3 259 GWh of electricity.

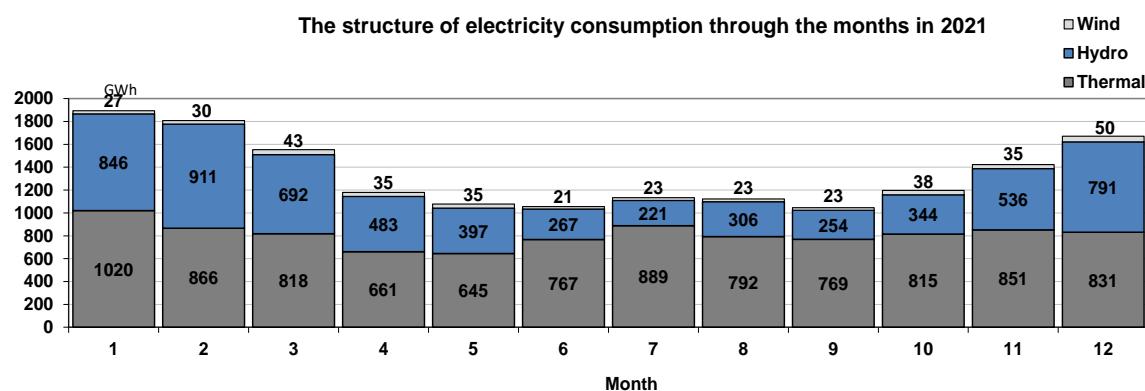
Out of totally available electricity on transmission network, distribution companies took over 9 964 GWh, customers directly connected to the transmission system took over 1 014 GWh, neighbouring systems were delivered 8 014 GWh, while transmission losses amounted to 369 GWh, which makes 1,88 % of totally available electricity on transmission network. In 2021, PSHPP Čapljina in pumping regime took over 144 GWh.

In 2021 takeover of electricity from the transmission system in BiH was increased by 6% compared to 2020.

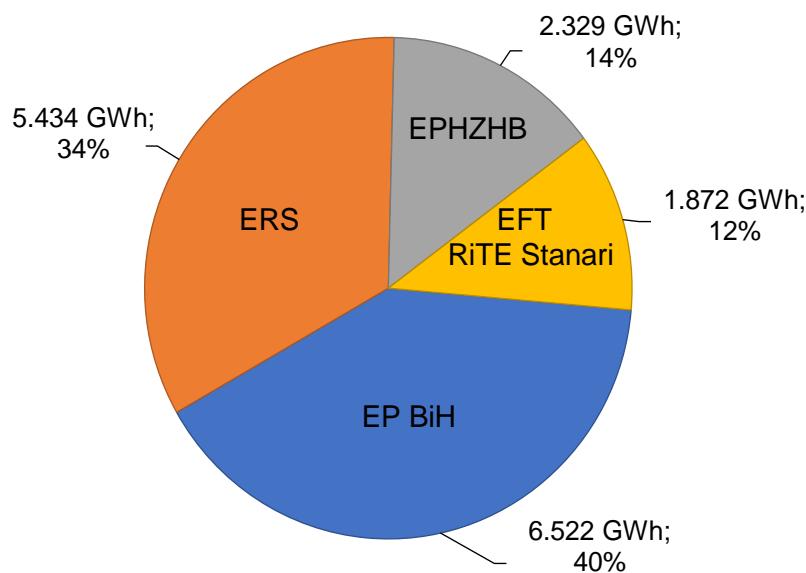
Electricity generation in the transmission system

Out of totally produced 16 158 GWh of electricity in the transmission system in 2021, Hydro Power Plants produced 6 051 GWh, i.e. 38% of electricity, and Thermal Power Plants produced 9 724 GWh, i.e. 60% of electricity. Wind Power Plants generated 383 GWh i.e. 2% of electricity. In 2021 Thermal Power Plants generation is 6.2% lower and Hydro Power Plants generation is 43.8% higher, while Wind Power Plants generated 46% more electricity than in 2020.

The following diagrams show the structure of electricity generation over 12 months in 2021 and generation companies' share in total amount of electricity generation in BiH.



Companies' shares in the electricity generation

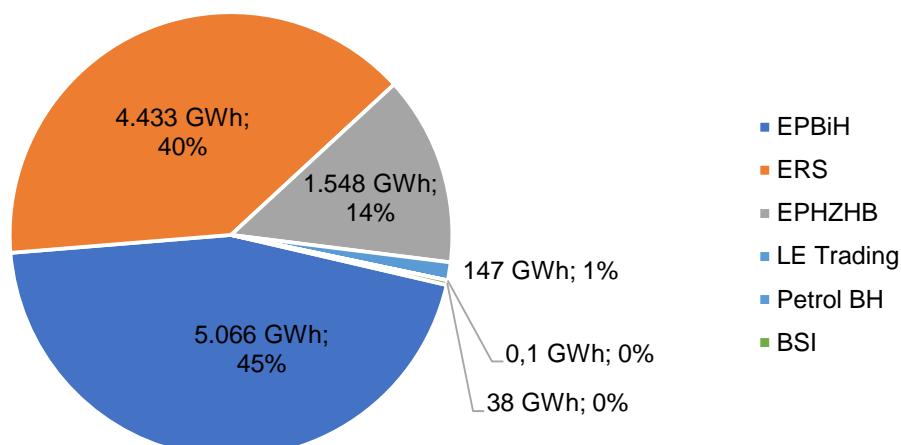


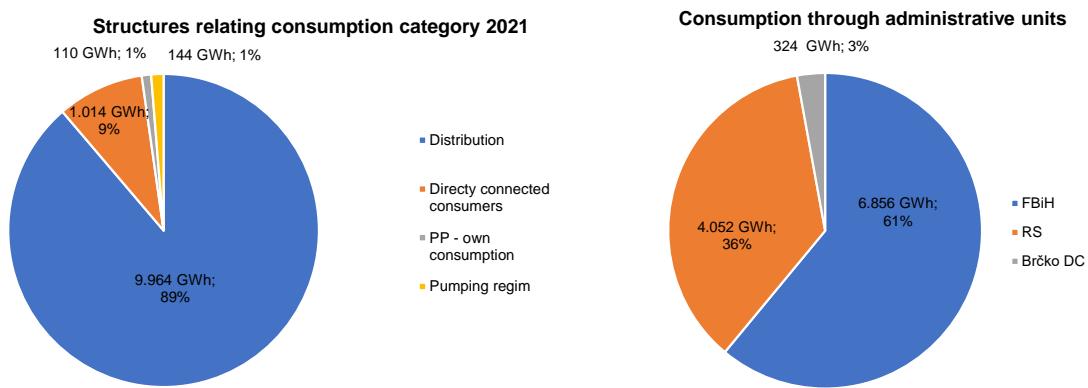
Electricity consumption in the transmission system

Electricity consumption in the transmission system of BiH in 2021 amounted to 11 232 GWh and was 5.83% higher than in 2020. Consumption of PSHHP Čapljina in pumping regime amounted to 144 GWh in 2021. Distribution companies took over 9 964 GWh from the transmission system, and users directly connected to the transmission system took over 1 014 GWh of electricity. The power plants' own consumption in 2021 amounted to 110 GWh.

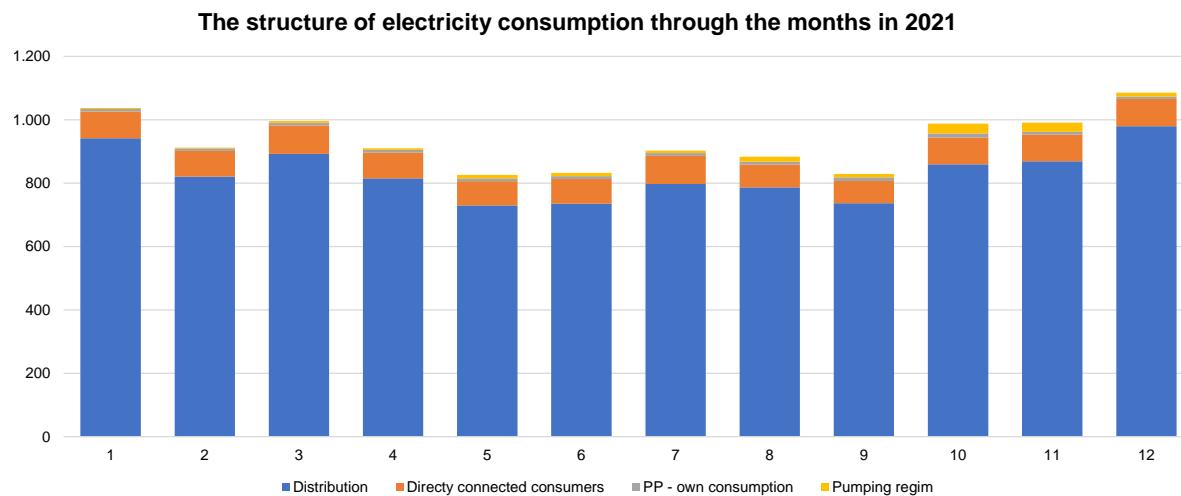
The following diagrams show the consumption of balance responsible parties and the consumption structure in terms of consumption categories and administrative units in BiH.

BRP's electricity takeover from the BiH transmission system in 2021



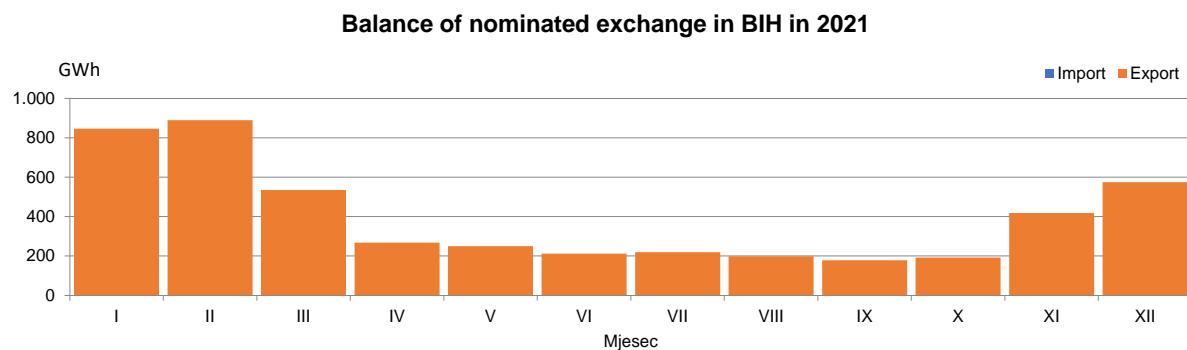


The highest monthly consumption in amount of 1 085 GWh in the transmission system in BiH was recorded in December. The lowest monthly consumption was in May amounting to 826 GWh of electricity. The following diagram shows monthly consumption in the transmission system in BiH.



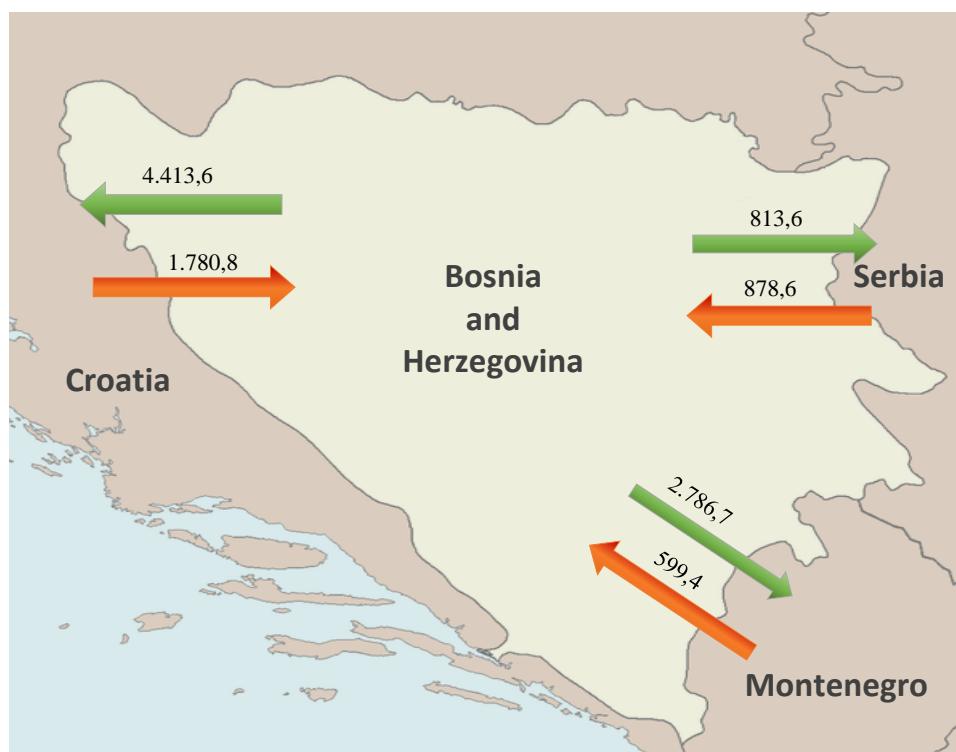
Nominated power exchange with neighbouring systems

According to nominated exchange programmes, in the year 2021, 5 032 GWh of electricity was imported in BiH power system, and 9 814 GWh of electricity was exported from BiH power system. In 2021, out of the above given amount 3 640 GWh of electricity was transited over BiH transmission network. The balance amount of 4 782 GWh of exported energy indicates that electricity export was 18% higher than in 2020.



Crossborder power flows

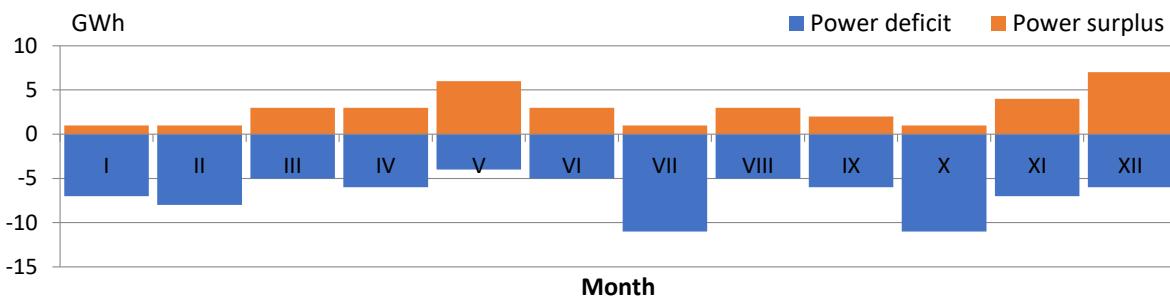
Actual physical power flows on interconnection lines in 2021 resulted with the balance of exchanged electricity of BiH Control Area in amount of 4 755 GWh in direction of export. From neighbouring systems 3 259 GWh was injected in BiH transmission system and in other systems 8 013 GWh of electricity was delivered. Power flows on the borders with neighbouring systems were such that in 2021 on the border with Serbia 65 GWh was injected in BiH transmission system, while on the border with Croatia 2 633 GWh of electricity was delivered, and on the border with Montenegro 2 187 GWh of electricity was delivered.



Deviations from nominated exchange programmes

Unintentional deviations from nominated exchange programmes in 2021 were 80 GWh in total for the hours with deficit registered, i.e. the total of 35 GWh for the hours with energy surplus registered in BiH Control Area. Maximum hourly electricity deficit in amount of 742 MWh/h was registered in January, and electricity surplus of 118 MWh/h was registered in February 2021.

Monthly deviations of ees BiH toward the interconnection 2021



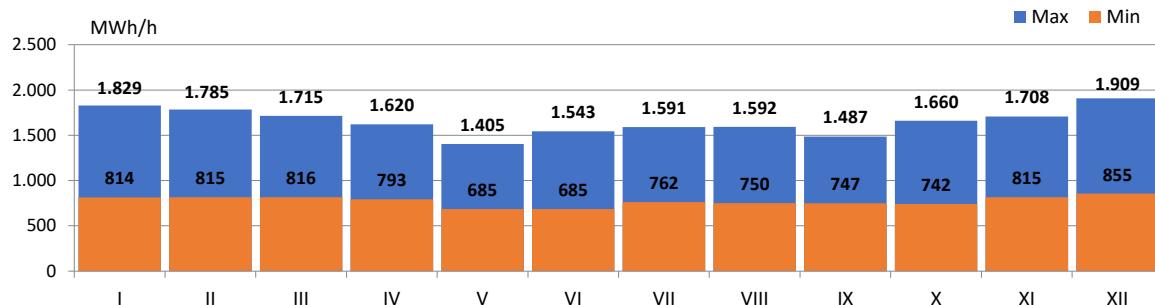
Specific values of hourly and daily consumption

Maximum hourly load in 2021 in amount of 1 909 MWh/h was realized on 23rd December 2021 in the 18th hour. Maximum daily consumption in amount of 38 444 MWh of electricity was realized on 23rd December. Minimum hourly consumption in amount of 685 MWh was registered on 7th June 2021 in the 4th hour, and minimum daily consumption of electricity in amount of 22 781 MWh was registered on 2nd May.

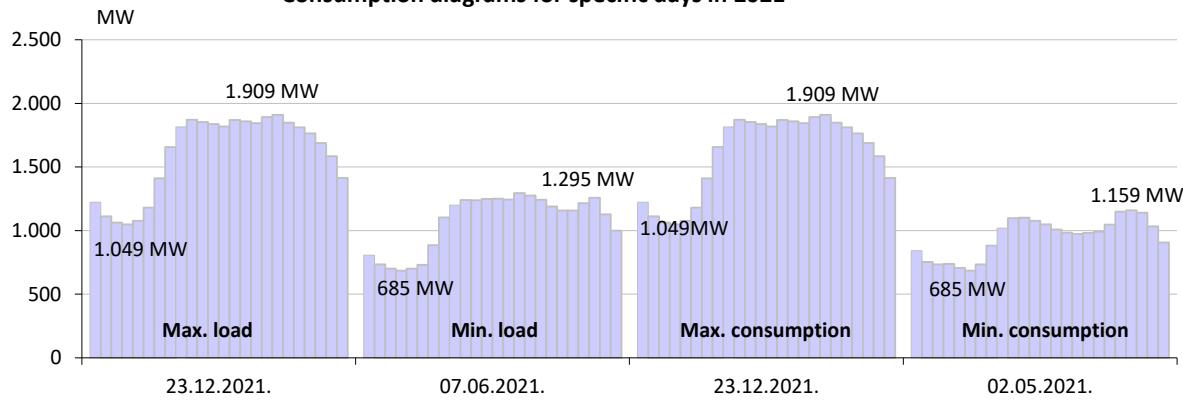
Specific values of electricity consumption in 2021

Max hourly consumption			Min hourly cosumption			Max daily consumption			Min daily consumption	
MWh	Day	Hour	MWh	Day	Hour	MWh	Day	MWh	Day	
1.909	23.12.2021.	18:00	685	07.06.2021.	4:00	38.444	23.12.2021.	22.781	02.05.2021.	

Minimum and maximum hourly consumption through the months in 2021



Consumption diagrams for specific days in 2021



BALANCE OF ELECTRICITY IN THE TRANSMISSION SYSTEM

	<i>I</i> GWh	<i>II</i> GWh	<i>III</i> GWh	<i>IV</i> GWh	<i>V</i> GWh	<i>VI</i> GWh	<i>VII</i> GWh	<i>VIII</i> GWh	<i>IX</i> GWh	<i>X</i> GWh	<i>XI</i> GWh	<i>XII</i> GWh	<i>2/2 I</i> GWh	<i>2/2 II</i> GWh	<i>%</i>
Electricity generation in the transmission system															
(1) HPP	846	911	692	483	397	267	221	306	254	344	536	791	6.051	144%	
(2) TPP	1.020	866	818	661	645	767	889	792	769	815	831	9.24	94%		
(3) WPP	27	30	43	35	35	21	23	23	23	38	35	50	383	46%	
(4) Generation TOTAL (1+2+3)	1.893	1.807	1.553	1.180	1.077	1.055	1.133	1.121	1.046	1.197	1.423	1.671	16.158	109%	
(5) Energy received from the distrib. system	25	28	15	26	28	9	5	4	3	6	18	32	199	173%	
Electricity import from the neighbouring power systems															
(6) from EES Croatia	97	87	120	138	159	132	186	245	120	198	152	147	1.781	69%	
(7) from EES Serbia	37	34	85	108	105	55	69	59	148	96	31	50	879	167%	
(8) from EES Montenegro	70	52	55	74	75	51	20	47	25	23	57	59	418%		
(9) Import TOTAL (6,8)	204	173	260	320	339	238	307	324	315	319	206	254	3.259	100%	
(10) AVAILABLE ENERGY (3+4+8)	2.122.7	2.007.9	1.827.7	1.525.5	1.444.6	1.301.7	1.444.9	1.449.0	1.364.6	1.521.8	1.647.2	1.957.3	19.614.9	108%	
Takeover of electricity from the transmission system															
(11) Distribution companies	942	821	892	815	730	735	797	787	736	859	869	980	9.264	104%	
(12) Directly connected consumers *	84	81	90	81	76	78	89	91	89	85	84	86	1.014	1.36%	
(13) Power plants own consumption	8	7	9	8	9	9	9	9	12	13	9	8	1.10	97%	
(14) Takeover TOTAL (11+12+13)	1.034	909	991	905	815	822	895	887	837	957	902	1.073	11.988	106%	
Electricity Export to the neighbouring power systems															
(15) for EES Croatia	688	657	445	370	359	226	253	145	341	216	245	468	4.414	233%	
(16) for EES Serbia	116	107	41	35	62	52	81	19	44	87	107	814	59%		
(17) for EES Montenegro	241	297	314	183	173	158	211	294	130	244	289	253	2.787	69%	
(18) Export TOTAL (15..18)	1.045	1.060	800	588	594	446	516	520	490	504	622	829	8.014	110%	
(19) Pumping	3	3	6	5	10	10	8	16	11	31	29	12	1.44	128%	
(20) REQUIRED POWER (14+18+19)	2.082.3	1.972.4	1.795.9	1.497.7	1.419.8	1.278.2	1.418.0	1.423.1	1.338.4	1.492.6	1.612.8	1.914.3	19.245.7	108%	
Transmission losses															
(21) Transmission losses (10-20)	40	35	32	28	25	23	27	26	26	29	34	43	369	116%	
(22) In relation to available power (21)/(10)	1.90%	1.77%	1.74%	1.82%	1.71%	1.80%	1.86%	1.79%	1.93%	1.92%	2.09%	2.20%	1.88%	108%	

ELECTRICITY INJECTED IN THE TRANSMISSION SYSTEM

OBJECT	2021/2020											
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
	GWh	%										
HPP Jablanica	110	103	93	65	59	40	32	42	39	61	98	118
HPP Grabovica	42	47	31	24	22	14	11	14	14	23	39	50
HPP Sališkovač	66	71	39	32	35	18	10	13	12	30	69	83
HPP Višegrad	175	163	120	137	152	81	51	39	27	29	67	132
HPP Trebinje 1	32	83	74	32	24	19	26	42	32	24	18	33
HPP Trebinje 2	0	0	0	0	0	0	0	0	0	0	0	0
HPP Dubrovnik (G2)	72	71	70	2	0	0	0	0	2	52	35	71
HPP Bočac	40	36	22	23	24	13	10	7	6	10	24	47
HPP Đub	10	10	11	7	4	2	2	1	2	1	8	11
HPP Rama	79	76	108	64	2	38	48	68	62	55	50	39
HPP Mostar	35	33	22	20	22	12	8	9	9	18	33	37
HPP Južce 1	37	34	24	25	25	14	10	7	5	11	26	41
HPP Južce 2	10	9	8	8	6	5	4	3	5	7	10	82
PSHIPP Capljina	84	128	59	34	12	8	7	60	41	24	38	61
HPP Peć-Mini	19	18	8	4	3	1	0	0	0	0	5	16
HPP Mostarsko Blato	35	30	4	3	3	0	0	0	0	1	19	41
HYDRO POWER PLANTS	846,3	911,4	692,0	483,1	397,0	267,4	221,3	306,4	254,1	344,1	536,4	791,3
TPP Tuzla	331	209	239	206	115	211	282	242	238	286	202	148
TPP Kakanj	198	204	173	111	170	164	110	79	250	211	170	194
TPP Ugljevik	143	140	147	10	66	165	156	160	147	153	159	142
TPP Gacko	147	129	143	137	92	33	145	145	134	143	127	143
TPP Stanari	201	184	116	197	202	193	196	166	0	21	194	204
THERMAL POWER PLAT.	1,019,7	866,1	818,2	661,5	767,0	888,7	792,2	814,8	85,2	830,5	9,724,1	93,85%
WPP Mesnjava	15	11	18	15	8	10	9	9	16	15	22	163
WPP Jelovača	10	10	13	11	11	7	7	6	9	10	9	112
WPP Podveležje	2	8	12	9	9	6	7	7	3	11	18	108
WIND POWER PLANT	27,1	29,8	43,1	35,3	21,0	23,1	22,9	22,7	37,9	35,3	49,6	382,9
GENERATION	1,893,1	1,807,2	1,553,3	1,179,7	1,077,4	1,055,2	1,133,1	1,121,5	1,045,9	1,196,8	1,422,9	1,671,4
												108,95%

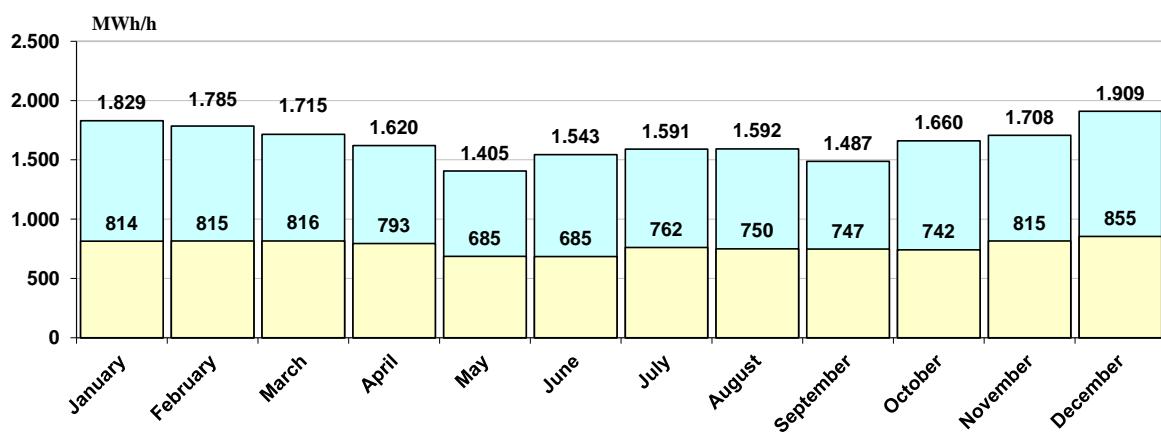
Take over from the transmission system												
CATEGORY	I			II			III			IV		
	GW h											
Take over from the transmission sy	1.037,4	912,0	906,3	910,1	825,7	832,4	902,5	902,8	847,9	988,1	991,2	1.085,4
Distribution	417	362	398	370	333	331	353	352	333	385	382	428
Direct consumers	50	46	51	43	36	40	48	50	49	44	45	45
Power Plants - their own consumpti	7	6	6	6	6	6	5	5	7	7	6	73
EPBiH	474,0	414,0	454,7	418,8	374,6	376,2	406,5	408,3	388,3	435,7	433,9	480,1
Distribution	391	345	373	337	301	304	329	318	303	360	370	416
Direct consumers	18	16	18	17	18	16	18	18	17	37	36	36
Power Plants - their own consumptio	1	1	2	1	2	1	1	1	1	3	4	1
ERS	410,1	361,9	392,8	356,3	321,8	321,0	347,4	336,8	323,4	401,3	407,3	453,5
Distribution	134	114	122	108	96	101	116	117	100	114	116	136
Direct consumers	0	0	0	0	0	0	0	0	0	3	3	4
Power Plants - their own consumptio	1	1	1	1	1	2	3	3	3	2	2	1
Pumping regime - PHE Čapljina	3	3	6	5	10	10	8	16	11	31	29	12
EPHZHB	138,0	117,6	128,5	114,6	107,8	113,6	126,2	135,6	113,7	150,4	149,9	151,9
Distribution	0	0	0	0	0	0	0	0	0	0	0	0
Direct consumers	15	18	20	20	22	22	22	22	22	3	3	1
Power Plants - their own consumpti	0	0	0	0	0	0	0	0	0	0	0	0
LE Trading	15,3	18,5	20,4	20,3	21,6	21,6	22,3	31	30	0,7	0,9	146,8
Distribution	0	0	0	0	0	0	0	0	0	0	0	0
Direct consumers	0	0	0	0	0	0	0	0	0	0	0	0
Power Plants - their own consumpti	0	0	0	0	0	0	0	0	0	0	0	0
Petrol BH	0,1	0,0	0,1	0,00%								
Distribution	0	0	0	0	0	0	0	0	0	0	0	0
Direct consumers	0	0	0	0	0	0	0	0	0	0	0	0
Power Plants - their own consumpti	0	0	0	0	0	0	0	0	0	0	0	0
BSI	0,0	37,6	0,00%									

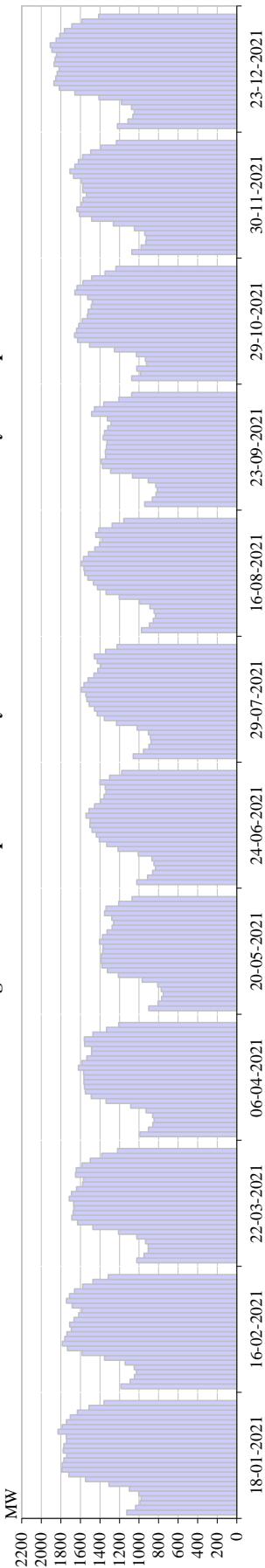
Data on specific hourly and daily consumption in 2021

Month	Max.hourly consumption			Min.hourly consumption			Max.daily consumption		Min.daily consumption	
	MWh/h	Dan	Sat	MWh/h	Dan	Sat	MWh	Dan	MWh	Dan
January	1.829	18.1.2021	18	814	2.1.2021	4	36.485	18.1.2021	28.319	1.1.2021
February	1.785	16.2.2021	10	815	8.2.2021	4	35.932	16.2.2021	28.223	28.2.2021
March	1.715	22.3.2021	14	816	29.3.2021	4	33.929	22.3.2021	26.976	28.3.2021
April	1.620	6.4.2021	15	793	3.4.2021	4	32.475	8.4.2021	25.845	30.4.2021
May	1.405	20.5.2021	15	685	2.5.2021	6	28.096	20.5.2021	22.781	2.5.2021
June	1.543	24.6.2021	15	685	7.6.2021	4	30.057	24.6.2021	23.763	6.6.2021
July	1.591	29.7.2021	15	762	5.7.2021	4	31.069	29.7.2021	24.784	4.7.2021
August	1.592	16.8.2021	15	750	30.8.2021	4	30.558	16.8.2021	25.443	22.8.2021
September	1.487	23.9.2021	20	747	13.9.2021	4	29.267	22.9.2021	25.206	12.9.2021
October	1.660	29.10.2021	10	742	4.10.2021	4	33.937	28.10.2021	25.795	3.10.2021
November	1.708	30.11.2021	18	815	8.11.2021	4	33.688	30.11.2021	28.727	7.11.2021
December	1.909	23.12.2021	18	855	6.12.2021	4	38.444	23.12.2021	31.239	5.12.2021
2021	1.909	23.12.2021	18	685	7.6.2021	4	38.444	23.12.2021	22.781	2.5.2021

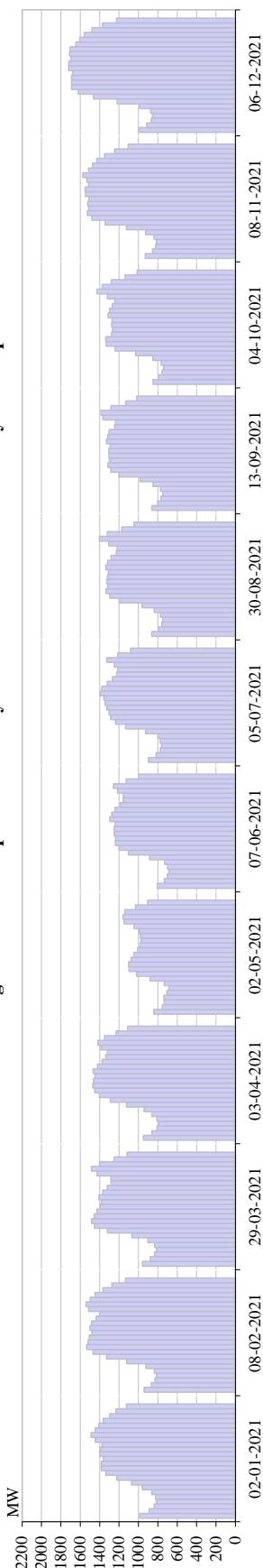
Specific values of electricity consumption in 2021

Max hourly consumption			Min hourly cosumption			Max daily consumption		Min daily consumption	
MWh	Day	Hour	MWh	Day	Hour	MWh	Day	MWh	Day
1.909	23.12.2021.	18:00	685	07.06.2021.	4:00	38.444	23.12.2021.	22.781	02.05.2021.

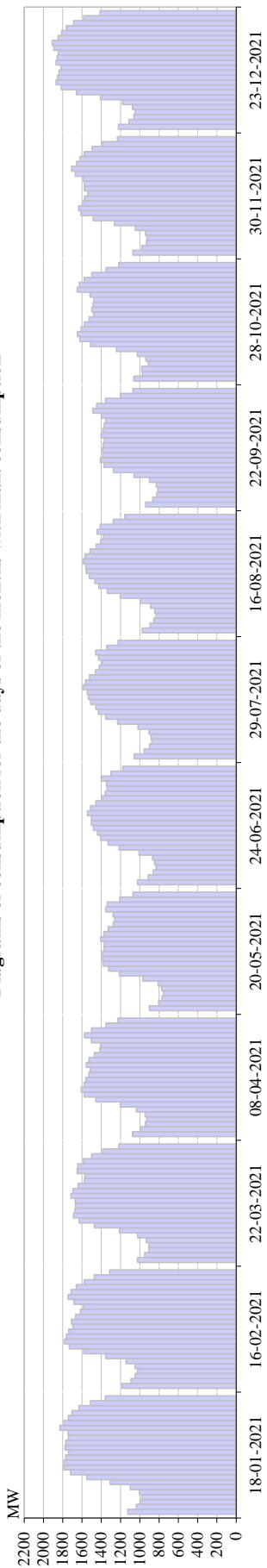
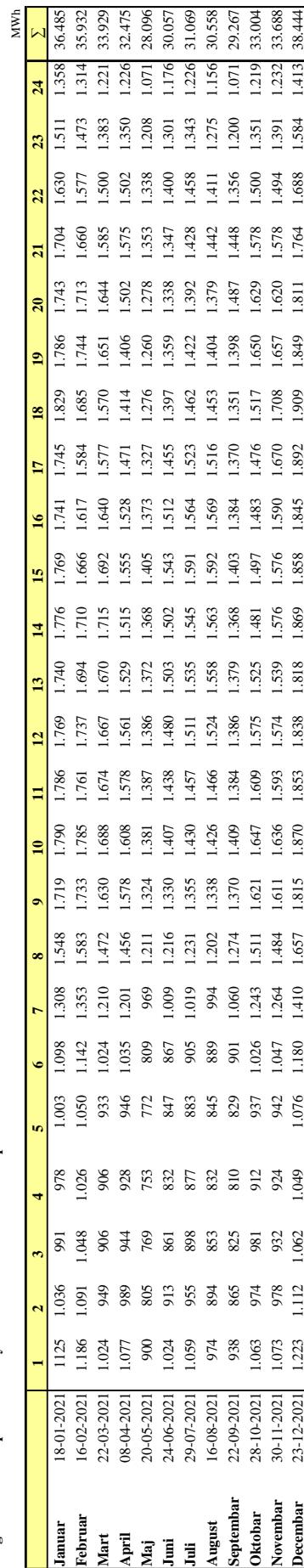
Minimum and maximum hourly consumption through the months in 2021

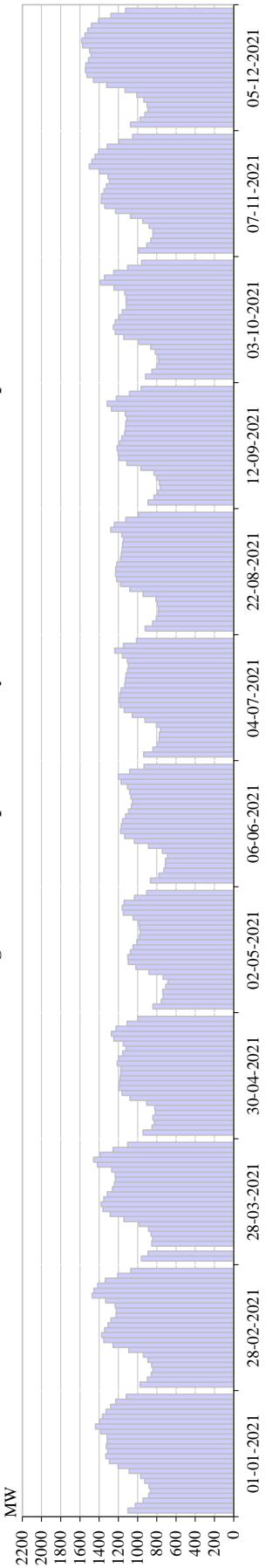
Diagrams of consumption for the days of the months with max. hourly consumption**Diagram of consumption for a day in a month with max hourly consumption**

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Σ		
Januar	18-01-2021	1125	1.036	991	978	1.003	1.098	1.308	1.548	1.719	1.790	1.786	1.769	1.740	1.776	1.769	1.745	1.829	1.786	1.743	1.704	1.630	1.511	1.358	36.485	
Februar	16-02-2021	1.186	1.091	1.048	1.026	1.050	1.142	1.353	1.583	1.733	1.785	1.761	1.737	1.694	1.710	1.666	1.617	1.584	1.635	1.744	1.713	1.660	1.577	1.473	1.314	35.932
Mart	22-03-2021	1.024	949	906	906	953	1.024	1.210	1.472	1.630	1.688	1.674	1.667	1.670	1.715	1.692	1.640	1.577	1.570	1.651	1.644	1.585	1.500	1.383	1.221	33.929
April	06-04-2021	992	904	860	846	860	928	1.085	1.338	1.490	1.550	1.559	1.563	1.563	1.568	1.620	1.587	1.535	1.486	1.487	1.557	1.560	1.472	1.333	1.208	31.951
Maj	20-05-2021	900	805	769	753	772	809	969	1.211	1.324	1.381	1.387	1.386	1.372	1.368	1.405	1.373	1.327	1.276	1.260	1.278	1.353	1.338	1.208	1.071	28.096
Juni	24-06-2021	913	861	832	847	867	1.009	1.216	1.330	1.407	1.438	1.480	1.503	1.502	1.543	1.512	1.455	1.397	1.359	1.338	1.347	1.400	1.301	1.176	1.3057	
Juli	29-07-2021	1.059	955	898	877	883	905	1.019	1.231	1.355	1.430	1.457	1.511	1.535	1.545	1.591	1.564	1.523	1.462	1.422	1.392	1.428	1.458	1.343	1.226	31.069
August	16-08-2021	974	894	853	832	845	889	994	1.202	1.338	1.426	1.466	1.524	1.558	1.563	1.592	1.569	1.516	1.453	1.404	1.379	1.442	1.411	1.275	1.156	30.558
Septembar	23-09-2021	943	864	826	813	829	906	1.066	1.291	1.374	1.388	1.343	1.344	1.334	1.328	1.368	1.353	1.321	1.285	1.323	1.487	1.456	1.361	1.206	1.074	28.885
Oktobar	29-10-2021	1.076	985	1.024	922	935	1.027	1.251	1.508	1.639	1.639	1.617	1.581	1.528	1.520	1.490	1.526	1.656	1.634	1.574	1.574	1.484	1.349	1.237	33.331	
Novembar	30-11-2021	1.073	978	932	924	942	1.047	1.264	1.484	1.611	1.636	1.593	1.574	1.539	1.576	1.590	1.670	1.708	1.657	1.620	1.578	1.494	1.391	1.232	33.688	
Decembar	23-12-2021	1.223	1.112	1.062	1.049	1.076	1.180	1.410	1.657	1.815	1.870	1.853	1.838	1.818	1.869	1.858	1.845	1.892	1.909	1.849	1.811	1.764	1.688	1.584	1.413	38.444

Diagrams of consumption for the days of the months with min. hourly consumption**Diagram of consumption for a day in a month with min hourly consumption**

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Σ		
Januar	02-01-2021	987	889	837	814	823	864	961	1.071	1.224	1.338	1.382	1.383	1.362	1.401	1.391	1.375	1.446	1.489	1.446	1.408	1.363	1.298	1.231	1.122	28.905	
Februar	08-02-2021	942	868	828	815	835	922	1.121	1.328	1.469	1.535	1.521	1.507	1.480	1.500	1.484	1.435	1.401	1.513	1.541	1.496	1.447	1.367	1.273	1.133	30.760	
Mart	29-03-2021	959	877	834	816	832	903	1.067	1.320	1.453	1.482	1.454	1.429	1.397	1.383	1.407	1.368	1.322	1.281	1.283	1.428	1.484	1.401	1.251	1.118	29.550	
April	03-04-2021	947	863	809	810	861	942	1.124	1.291	1.403	1.451	1.471	1.463	1.450	1.466	1.423	1.375	1.357	1.322	1.388	1.419	1.351	1.230	1.111	29.101		
Maj	02-05-2021	841	753	734	737	706	685	734	881	1.019	1.098	1.102	1.076	1.048	1.008	984	972	981	990	1.047	1.149	1.159	1.140	1.032	905	22.781	
Juni	07-06-2021	806	733	701	685	700	730	885	1.104	1.199	1.239	1.228	1.249	1.250	1.243	1.295	1.274	1.241	1.188	1.157	1.158	1.215	1.258	1.127	999	25.675	
Juli	05-07-2021	896	817	775	762	776	800	927	1.131	1.237	1.286	1.303	1.327	1.345	1.356	1.393	1.376	1.322	1.268	1.225	1.213	1.249	1.249	1.213	1.082	27.404	
August	30-08-2021	863	794	758	750	773	839	964	1.196	1.295	1.336	1.318	1.328	1.318	1.318	1.309	1.338	1.318	1.281	1.229	1.219	1.305	1.402	1.321	1.171	1.045	27.470
Septembar	13-09-2021	861	802	767	747	773	849	984	1.201	1.286	1.315	1.299	1.305	1.306	1.293	1.329	1.317	1.303	1.246	1.237	1.367	1.385	1.284	1.131	1.018	27.406	
Oktobar	04-10-2021	849	793	756	742	765	851	1.028	1.240	1.334	1.337	1.277	1.268	1.277	1.271	1.313	1.298	1.269	1.244	1.320	1.428	1.373	1.280	1.137	1.013	27.466	
Novembar	08-11-2021	929	855	822	815	839	925	1.124	1.343	1.480	1.528	1.513	1.523	1.509	1.547	1.549	1.514	1.532	1.574	1.516	1.473	1.431	1.351	1.245	1.106	31.044	
Decenbar	06-12-2021	995	913	868	855	874	988	1.219	1.464	1.620	1.689	1.690	1.679	1.721	1.719	1.694	1.711	1.706	1.646	1.606	1.558	1.479	1.372	1.227	33.980		

Diagrams of consumption for the days of the months with max. consumption**Diagram of consumption for a day in a month with max. consumption**

Diagrams of consumption for the days of the months with min. consumption**Diagram of consumption for a day in a month with min. consumption**

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Σ			
Januar	01-01-2021	1100	1.023	944	885	866	882	926	967	1.089	1.204	1.294	1.331	1.311	1.326	1.317	1.316	1.385	1.439	1.396	1.365	1.329	1.280	1.227	1.118	28.319			
Februar	28-02-2021	974	899	858	841	852	892	940	1.091	1.256	1.352	1.374	1.342	1.308	1.276	1.224	1.222	1.233	1.333	1.474	1.455	1.415	1.335	1.207	1.071	28.223			
Mart	28-03-2021	962	891	0	853	843	859	885	985	1.142	1.286	1.361	1.379	1.351	1.314	1.263	1.242	1.233	1.233	1.270	1.418	1.458	1.391	1.255	1.103	26.976			
April	30-04-2021	944	849	826	841	814	820	904	1.080	1.161	1.196	1.191	1.183	1.175	1.175	1.212	1.197	1.155	1.122	1.150	1.247	1.273	1.225	1.109	995	25.845			
Maj	02-05-2021	841	753	734	737	706	685	734	881	1.019	1.098	1.102	1.076	1.048	1.008	984	972	981	990	1.047	1.149	1.159	1.140	1.032	905	22.781			
Juni	06-06-2021	867	777	728	711	709	689	743	885	1.034	1.135	1.176	1.170	1.156	1.126	1.094	1.064	1.053	1.069	1.082	1.105	1.172	1.202	1.083	933	23.763			
Juli	04-07-2021	937	841	796	776	775	763	804	923	1.054	1.140	1.184	1.193	1.186	1.172	1.134	1.127	1.121	1.104	1.095	1.106	1.158	1.238	1.147	1.011	24.784			
August	22-08-2021	920	844	806	784	783	795	809	944	1.080	1.176	1.219	1.229	1.227	1.215	1.179	1.169	1.161	1.156	1.147	1.165	1.280	1.242	1.123	990	25.443			
September	12-09-2021	892	830	791	766	773	803	830	965	1.110	1.194	1.204	1.213	1.190	1.164	1.135	1.125	1.123	1.110	1.129	1.273	1.316	1.221	1.085	963	25.206			
Oktobar	03-10-2021	917	852	802	786	817	863	987	1.144	1.233	1.252	1.233	1.193	1.159	1.116	1.120	1.119	1.133	1.244	1.388	1.345	1.388	1.442	1.405	1.316	1.191	1.051	28.727	
Novenbar	07-11-2021	992	906	863	840	841	881	947	1.074	1.229	1.340	1.379	1.375	1.350	1.324	1.292	1.308	1.401	1.503	1.476	1.442	1.405	1.480	1.518	1.549	1.553	1.277	1.125	31.239
Decenbar	05-12-2021	1.074	975	923	892	901	935	1.008	1.131	1.323	1.460	1.528	1.544	1.539	1.512	1.485	1.499	1.571	1.583	1.549	1.518	1.480	1.407	1.277	1.125	31.239			

