

Balance Values of the Electric Power Sector of Bosnia and Herzegovina

(GWh)

Year 2021	EP BIH	ERS	EP HZHB	Komunalno Brčko	Other entities	BIH
Generation in hydro power plants	1,665.49	2,487.46	2,082.77		78.27	6,313.99
Generation in thermal power plants	4,840.82	3,107.68			1,872.48	9,820.98
Generation in larger wind PPs	107.17		162.99		111.65	381.81
Generation in small and industrial PPs	63.59	58.89			416.17	538.66
Generation	6,677.06	5,654.04	2,245.76		2,478.58	17,055.44
Customers connected to distr. network	4,861.66	3,896.14	1,424.27	285.65		10,467.72
Transmission losses						369.20
Large customers	549.67	422.94	12.95		184.32	1,169.88
PPs self-consumption and pumping		12.43	143.86		6.69	162.98
Consumption	5,411.33	4,331.51	1,581.08	285.65	191.01	12,169.78
Year 2020	EP BIH	ERS	EP HZHB	Komunalno Brčko	Other entities	BIH
Generation in hydro power plants	1,024.07	1,677.83	1,533.93		40.65	4,276.48
Generation in thermal power plants	5,155.80	3,285.61			2,001.57	10,442.98
Generation in larger wind PPs			147.50		114.31	261.81
Generation in small and industrial PPs	58.05	36.07			315.28	409.40
Generation	6,237.92	4,999.51	1,681.43		2,471.81	15,390.67
Customers connected to distr. network	4,677.57	3,690.32	1,352.59	272.74		9,993.22
Transmission losses						317.16
Large customers	560.62	216.72	17.20		95.50	890.04
PPs self-consumption and pumping		12.57	112.59		3.92	129.08
Consumption	5,238.19	3,919.61	1,482.38	272.74	99.42	11,329.50
Year 2019	EP BIH	ERS	EP HZHB	Komunalno Brčko	Other entities	BIH
Generation in hydro power plants	1,443.95	1,604.74	2,537.38		63.53	5,649.60
Generation in thermal power plants	4,527.31	3,017.35			2,068.32	9,612.98
Generation in larger wind PPs			165.98		87.69	253.67
Generation in small and industrial PPs	62.52	47.24			448.00	557.76
Generation	6,033.78	4,669.33	2,703.36		2,667.54	16,074.01
Customers connected to distr. network	4,737.34	3,726.24	1,407.10	271.87		10,142.55
Transmission losses						323.95
Large customers	493.33	374.32	571.41		311.52	1,750.58
PPs self-consumption and pumping		13.83	96.28		2.94	113.05
Consumption	5,230.67	4,114.39	2,074.79	271.87	314.46	12,330.13
Year 2018	EP BIH	ERS	EP HZHB	Komunalno Brčko	Other entities	BIH
Generation in hydro power plants	1,533.61	2,729.05	1,984.86		52.56	6,300.08
Generation in thermal power plants	5,648.34	3,249.42			2,056.00	10,953.76
Generation in larger wind PPs			103.50			103.50
Generation in small and industrial PPs	63.46	50.58			401.61	515.65
Generation	7,245.41	6,029.05	2,088.35		2,510.18	17,872.99
Customers connected to distr. network	4,705.96	3,770.48	1,392.22	270.02		10,138.68
Transmission losses						398.77
Large customers	464.34	361.65	131.09		1,646.73	2,603.81
PPs self-consumption and pumping		11.77	137.43		3.49	152.69
Consumption	5,089.64	4,143.91	1,650.44	270.02	1,650.22	13,293.95
Year 2017	EP BIH	ERS	EP HZHB	Komunalno Brčko	Other entities	BIH
Generation in hydro power plants	941.41	1,575.30	1,287.41		27.27	3,831.39
Generation in thermal power plants	6,007.23	2,870.62			2,040.59	10,918.44
Generation in small and industrial PPs	60.38	42.21			298.98	401.57
Generation	7,009.02	4,488.13	1,287.41	0	2,366.84	15,151.40
Customers connected to distr. network	4,730.02	3,772.64	1,399.58	276.86		10,179.10
Transmission losses						341.52
Large customers	1,225.42	339.99	3.40		993.01	2,561.82
PPs self-consumption and pumping		14.03	266.11		3.82	283.96
Consumption	5,955.44	4,126.66	1,669.09	276.86	996.82	13,366.40