

Balance Values of the Electric Power Sector of Bosnia and Herzegovina

(GWh)

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 plants			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
Distribution consumption	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
Distribution consumption	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

Year 2016	EP BIH	ERS	EP HZHB	Komunalno Brčko	Other entities	BIH
Generation in hydro power plants	1,395.40	2,498.19	1,540.38		35.41	5,469.39
Generation in thermal power plants	5,780.27	3,261.70			1,565.94	10,607.91
Generation in small and industrial PPs	68.99	55.02			307.63	431.64
Generation	7,244.66	5,814.91	1,540.38		1,908.99	16,508.94
Distribution consumption	4,548.29	3,721.07	1,364.62	270.08	83.65	9,987.72
Transmission losses						333.30
Large customers	458.05	281.29	1,503.02		226.59	2,468.94
PPs self-consumption and pumping		11.87	51.73		11.53	75.13
Consumption	5,006.34	4,014.23	2,919.37	270.08	321.77	12,865.10

Year 2015	EP BIH	ERS	EP HZHB	Komunalno Brčko	BIH
Generation in hydro power plants	1,436.28	2,166.12	1,823.14		5,425.54
Generation in thermal power plants	5,413.40	3,298.66			8,712.06
Generation in small and industrial PPs	160.68	93.55	16.03		270.26
Generation	7,010.36	5,558.33	1,839.17		14,407.86
Distribution consumption	4,542.81	3,661.53	1,376.42	265.38	9,846.14
Transmission losses					359.37
Large customers	449.56	159.31	1,763.43*		2,372.30
PPs self-consumption and pumping		13.96	13.90		27.86
Consumption	4,992.37	3,834.79	3,153.75	265.38	12,605.66

*Including the amount of 861.86 GWh which Aluminij and B.S.I. purchased as eligible customers

Year 2014	EP BIH	ERS	EP HZHB	Komunalno Brčko	BIH
Generation in hydro power plants	1,542.61	2,522.09	1,755.81		5,820.52
Generation in thermal power plants	5,786.99	3,133.66			8,920.65
Generation in small and industrial PPs	188.97	82.39	17.31		288.67
Generation	7,518.57	5,738.14	1,773.12		15,029.84
Distribution consumption	4,392.55	3,526.02	1,310.79	251.65	9,481.01
Transmission losses					304.46
Large customers	442.76	155.87	1,811.57*		2,410.20
PPs self-consumption and pumping		14.12			14.12
Consumption	4,835.31	3,696.01	3,122.37	251.65	12,209.79

*Including the amount of 755.93 GWh which Aluminij and B.S.I. purchased as eligible customers