



Electricity Generation Mix

Updated: May 2022

No	Business	Fuel Type	Installed 2021 (MW)	Contracted 2021 (MW)	Contracted 2021 (MWe) EGCO Equity	Total (MWh) – EGCO Equity
						2021
1	GPG	Natural Gas	1,510.00	1,468.00	734.00	224,117.50
2	BLCP	Coal	1,434.00	1,346.50	673.25	5,607,043.00
3	KN4	Natural Gas	970.00	930.00	930.00	5,393,963.42
4	RG	Biomass	9.90	8.80	6.19	42,688.04
5	EGCO Cogen	Natural Gas	117.00	116.32	93.06	504,184.00
6	GYG	Biomass	23.00	20.20	10.10	91,226.50
7	NED	Solar	63.00	63.00	42.00	80,623.41
8	CWF	Wind	80.00	80.00	72.00	116,274.03
9	BPU	Natural Gas	256.00	215.00	215.00	1,472,835.90
10	KLU	Natural Gas	122.10	102.00	102.00	755,701.81
11	Solarco	Solar	57.00	57.00	27.93	54,777.59
12	SPP4	Solar	6.00	6.00	6.00	10,922.82
13	SPP3	Solar	8.00	8.00	8.00	15,377.62
14	SPP2	Solar	8.00	8.00	8.00	14,664.51
15	SPP5	Solar	8.00	8.00	8.00	15,990.76
16	GPS	Solar	26.00	26.00	15.60	28,458.00
17	TWF	Wind	7.50	6.90	6.21	12,002.94
18	NTPC (NT2)	Hydro	1,086.80	1,070.00	374.50	1,741,749.71
19	QPL	Coal	502.50	460.00	460.00	3,086,761.90
20	XPCL	Hydro	1,280.00	1,280.00	160.00	922,278.65
21	SBPL	Coal	500.00	455.00	222.95	1,702,846.30
22	BRWF	Wind	113.00	113.00	113.00	334,654.53
23	SEGWWL	Geothermal	227.00	227.00	45.40	384,138.91
24	Salak	Geothermal	376.80	376.80	75.62	339,210.88
25	Darajat	Geothermal	270.46	270.46	54.28	360,885.16
26	Paju ES	Natural Gas	1,822.96	1,822.96	893.25	5,474,244.23
27	Gangdong	Fuel Cell	19.80	19.80	9.70	56,200
28	Linden	Natural Gas	972.00	972.00	272.16	1,573,656.00
Total			11,857.02	11,516.94	5628.49	30,422,078.12
					Total	62,108,626.20

Fuel Type	Installed 2021 (MW)	Contracted 2021 (MW)	Contracted 2021 (MWe)	Total (MWh)
				2021
Coal	2,436.50	2,261.50	1356.2	10,396,651.20
Nuclear	0.00	0.00	0.00	0.00
Gas	5,770.06	5,626.28	3,239.47	15,398,702.86
Oil	0.00	0.00	0.00	0.00
Hydro	2,366.80	2,350.00	534.50	2,664,028.36
Wind	200.5	199.9	191.21	467,531.50
Other Renewable	1,102.96	1,099.06	316.82	1,495,164.2

Fuel Type	Installed 2021 (MW)	Contracted 2021 (MW)	Capacity 2021 (% of total MW owned)	Generation 2021 (% of total TWh sold)
				2021
Coal	20.51%	19.60%	24.05%	34.24%
Nuclear	0.0%	0.0%	0.0%	0.0%
Gas	48.58%	48.77%	57.46%	50.71%
Oil	0.0%	0.0%	0.0%	0.0%
Hydro	19.93%	20.37%	9.48%	8.76%
Wind	1.69%	1.73%	3.39%	1.54%
Other Renewable	9.29%	9.53%	5.62%	4.91%