

Simplified energy balances [nrg_bal_s]

Last update 13.01.20
 Extracted o 14.01.20
 Source of d Eurostat

NRG_BAL Gross electricity production
 UNIT **Gigawatt-hour**

TIME	GEO/SIEC	Total
2015	European Union - 28 countries	3,239,355.247
2015	Euro area (19 countries)	2,303,595.068
2015	Belgium	69,355.200
2015	Bulgaria	49,202.512
2015	Czechia	83,809.858
2015	Denmark	28,940.632
2015	Germany (until 1990 former territory of the FRG)	645,065.726
2015	Estonia	10,416.600
2015	Ireland	28,390.630
2015	Greece	51,874.401
2015	Spain	280,695.592
2015	France	578,824.349
2015	Croatia	11,402.376
2015	Italy	282,396.072
2015	Cyprus	4,534.752
2015	Latvia	5,534.220
2015	Lithuania	4,669.712
2015	Luxembourg	2,766.080
2015	Hungary	30,297.816
2015	Malta	1,304.693
2015	Netherlands	110,230.011
2015	Austria	65,284.545
2015	Poland	164,829.289
2015	Portugal	52,411.522
2015	Romania	66,294.932
2015	Slovenia	15,099.622
2015	Slovakia	26,803.000
2015	Finland	68,348.301
2015	Sweden	162,112.747
2015	United Kingdom	338,876.406
2015	Iceland	18,798.666
2015	Norway	144,250.000
2015	Montenegro	3,003.000
2015	North Macedonia	5,645.778
2015	Albania	5,895.000
2015	Serbia	38,298.000
2015	Turkey	261,287.898
2015	Bosnia and Herzegovina	16,438.000
2015	Kosovo (under United Nations Security Council Resolution 1244/99)	6,119.286

Solid fossil fuels	Manufactured gas	Peat and peat products	Oil shale and oil	Natural gas	Oil and petroleum
781,003.852	33,429.388	5,840.220	7,992.000	497,634.127	65,412.545
477,221.746	26,299.331	5,659.220	7,992.000	369,322.429	59,639.688
2,074.700	2,036.000	0.000	0.000	22,026.100	208.900
22,522.000	0.000	0.000	0.000	1,864.000	182.000
41,141.000	2,696.000	0.000	0.000	2,264.000	94.000
7,109.878	0.000	0.000	0.000	1,824.288	317.756
272,200.000	11,510.000	0.000	0.000	63,017.000	6,209.000
0.000	555.000	50.000	7,992.000	62.000	128.000
4,874.434	0.000	2,518.220	0.000	12,367.491	406.833
22,107.000	0.000	0.000	0.000	9,090.000	5,663.000
51,366.000	1,310.000	0.000	0.000	52,498.000	17,241.000
11,873.673	2,662.095	0.000	0.000	21,143.153	6,673.676
2,310.000	0.000	0.000	0.000	1,197.000	221.000
43,201.000	2,187.000	0.000	0.000	110,860.000	13,384.000
0.000	0.000	0.000	0.000	0.000	4,135.000
0.000	0.000	0.000	0.000	2,756.000	1.000
0.000	0.000	0.000	0.000	1,979.000	275.000
0.000	0.000	0.000	0.000	837.547	0.237
5,790.000	118.000	0.000	0.000	5,108.000	77.000
0.000	0.000	0.000	0.000	0.000	1,203.000
39,374.902	2,856.249	0.000	0.000	47,272.902	1,330.308
2,954.260	2,106.361	0.000	0.000	7,663.649	863.130
130,519.000	2,443.000	0.000	0.000	6,387.000	2,118.000
14,727.000	0.000	0.000	0.000	10,562.000	1,312.000
18,125.000	95.000	0.000	0.000	9,386.000	474.000
4,385.000	0.000	0.000	0.000	404.000	17.000
2,830.000	502.000	0.000	0.000	1,604.000	384.000
5,121.000	575.000	3,091.000	0.000	5,195.000	212.000
387.000	693.000	181.000	0.000	425.000	252.000
75,878.228	1,085.057	0.000	0.000	99,875.416	2,037.101
0.000	0.000	0.000	0.000	0.000	4.000
39.000	112.000	0.000	0.000	2,599.000	23.000
1,512.000	0.000	0.000	0.000	0.000	0.000
3,295.000	0.000	0.000	0.000	183.000	139.000
0.000	0.000	0.000	0.000	0.000	0.000
27,161.999	69.000	0.000	0.000	218.000	28.000
74,175.000	1,991.000	0.000	0.000	99,218.000	2,224.000
10,803.000	0.000	0.000	0.000	33.000	51.000
5,964.000	0.000	0.000	0.000	0.000	15.000

Renewables and	Non-renewable v	Nuclear heat
967,842.873	23,180.532	857,019.710
679,452.033	17,379.813	660,628.808
15,611.400	1,295.100	26,103.000
9,251.512	0.000	15,383.000
10,696.337	77.521	26,841.000
18,937.051	751.659	0.000
193,286.973	7,056.753	91,786.000
1,501.600	128.000	0.000
8,149.591	74.061	0.000
14,902.401	112.000	0.000
100,316.299	768.293	57,196.000
96,788.786	2,255.158	437,427.808
7,674.376	0.000	0.000
110,336.218	2,427.854	0.000
399.752	0.000	0.000
2,777.220	0.000	0.000
2,354.427	61.285	0.000
1,862.156	66.140	0.000
3,229.266	141.550	15,834.000
101.693	0.000	0.000
13,684.975	1,633.675	4,077.000
51,016.712	680.433	0.000
23,287.061	75.228	0.000
25,510.816	299.706	0.000
26,574.629	0.303	11,640.000
4,638.111	7.511	5,648.000
6,311.000	26.000	15,146.000
30,524.938	384.363	23,245.000
102,623.747	1,203.000	56,348.000
86,104.244	3,551.458	70,344.902
18,794.666	0.000	0.000
141,221.000	256.000	0.000
1,491.000	0.000	0.000
2,028.778	0.000	0.000
5,895.000	0.000	0.000
10,817.001	4.000	0.000
83,658.204	21.694	0.000
5,551.000	0.000	0.000
140.286	0.000	0.000

2015	Ukraine	163,213.400
2015	Georgia	10,832.764
2016	European Union - 28 countries	3,261,807.897
2016	Euro area (19 countries)	2,331,188.219
2016	Belgium	85,288.400
2016	Bulgaria	45,243.721
2016	Czechia	83,214.076
2016	Denmark	30,538.406
2016	Germany (until 1990 former territory of the FRG)	647,229.663
2016	Estonia	12,176.000
2016	Ireland	30,512.955
2016	Greece	54,437.935
2016	Spain	274,665.265
2016	France	563,619.266
2016	Croatia	12,819.812
2016	Italy	289,032.359
2016	Cyprus	4,887.659
2016	Latvia	6,425.586
2016	Lithuania	3,996.869
2016	Luxembourg	2,197.580
2016	Hungary	31,823.524
2016	Malta	857.084
2016	Netherlands	115,074.280
2016	Austria	68,293.035
2016	Poland	166,569.413
2016	Portugal	60,328.150
2016	Romania	65,103.043
2016	Slovenia	16,501.868
2016	Slovakia	26,934.000
2016	Finland	68,488.280
2016	Sweden	156,009.638
2016	United Kingdom	339,301.184
2016	Iceland	18,549.086
2016	Norway	149,333.000
2016	Montenegro	3,141.191
2016	North Macedonia	5,629.504
2016	Albania	7,781.702
2016	Serbia	39,342.000
2016	Turkey	273,694.161
2016	Bosnia and Herzegovina	17,766.607
2016	Kosovo (under United Nations Security Council Resolution 1244/99)	5,981.507
2016	Ukraine	164,492.600
2016	Georgia	11,574.241
2017	European Union - 28 countries	3,294,313.762
2017	Euro area (19 countries)	2,348,690.433
2017	Belgium	86,224.600
2017	Bulgaria	45,578.783
2017	Czechia	86,946.862
2017	Denmark	31,041.724

55,337.000	717.000	8.000	0.000	10,102.000	746.000
0.000	0.000	0.000	0.000	2,379.000	0.000
689,834.921	32,673.483	5,487.885	9,623.000	610,964.129	63,887.277
434,269.087	25,826.738	5,275.885	9,623.000	433,484.275	57,726.991
389.500	2,250.000	0.000	0.000	22,113.300	197.700
19,364.000	0.000	0.000	0.000	2,053.000	318.000
41,974.000	2,667.000	0.000	0.000	3,710.000	92.000
8,865.235	0.000	0.000	0.000	2,254.877	323.939
261,745.000	11,451.000	0.000	0.000	82,294.000	5,846.000
0.000	531.000	50.000	9,623.000	74.000	255.000
4,695.656	0.000	2,317.885	0.000	15,328.403	292.822
18,883.000	0.000	0.000	0.000	14,868.000	5,565.000
36,434.000	1,019.000	0.000	0.000	52,820.000	16,921.000
10,344.460	2,020.307	0.000	0.000	34,967.086	6,855.712
2,596.000	0.000	0.000	0.000	1,586.000	69.000
35,607.000	2,796.000	0.000	0.000	126,148.000	12,131.000
0.000	0.000	0.000	0.000	0.000	4,463.000
0.000	0.000	0.000	0.000	2,944.000	0.000
0.000	0.000	0.000	0.000	986.000	221.000
0.000	0.000	0.000	0.000	257.861	0.318
5,632.000	126.000	0.000	0.000	6,479.000	63.000
0.000	0.000	0.000	0.000	0.000	720.834
36,720.122	2,735.706	0.000	0.000	53,896.292	1,277.562
2,042.629	1,927.128	0.000	0.000	8,487.642	1,000.013
130,322.000	2,611.000	0.000	0.000	7,831.000	2,302.000
12,630.000	0.000	0.000	0.000	12,582.000	1,300.000
15,881.000	100.000	0.000	0.000	9,655.000	704.000
5,010.000	0.000	0.000	0.000	420.000	11.000
2,799.000	469.000	0.000	0.000	1,524.000	470.000
6,974.000	627.000	2,908.000	0.000	3,738.000	200.000
263.000	576.000	212.000	0.000	623.000	398.000
30,668.599	766.745	0.000	0.000	143,356.075	1,890.347
0.000	0.000	0.000	0.000	0.000	3.000
42.000	104.000	0.000	0.000	2,600.000	30.000
1,298.000	0.000	0.000	0.000	0.000	0.000
2,893.235	0.000	0.000	0.000	569.092	100.619
0.000	0.000	0.000	0.000	0.000	0.000
27,242.999	75.000	0.000	0.000	376.000	52.000
90,388.000	1,885.000	0.000	0.000	89,227.000	1,926.000
12,021.000	0.000	0.000	0.000	22.000	59.000
5,721.000	0.000	0.000	0.000	0.000	15.000
59,600.000	1,595.000	18.000	0.000	9,831.000	1,614.500
16.000	0.000	0.000	0.000	2,220.000	0.000
661,868.452	32,608.528	5,243.052	9,912.314	663,310.886	60,660.366
416,211.769	26,141.940	5,044.052	9,912.314	487,161.075	55,007.186
90.900	2,334.100	0.000	0.000	23,018.200	176.000
20,914.091	0.000	0.000	0.000	1,922.482	400.756
41,443.797	2,481.487	0.000	0.000	3,679.422	119.377
6,208.548	0.000	0.000	0.000	2,017.256	279.950

8,676.400	0.000	87,627.000
8,453.764	0.000	0.000
983,743.339	25,909.300	839,684.563
709,043.466	18,301.295	637,637.482
15,471.900	1,343.000	43,523.000
7,732.721	0.000	15,776.000
10,585.778	81.298	24,104.000
18,390.025	704.330	0.000
193,929.101	7,330.562	84,634.000
1,514.000	129.000	0.000
7,805.389	72.800	0.000
14,914.935	207.000	0.000
108,102.725	735.540	58,633.000
103,859.198	2,377.021	403,195.482
8,568.812	0.000	0.000
109,847.056	2,503.303	0.000
424.659	0.000	0.000
3,481.586	0.000	0.000
2,685.348	104.521	0.000
1,869.942	69.459	0.000
3,258.131	211.393	16,054.000
136.250	0.000	0.000
14,776.898	1,707.700	3,960.000
54,119.713	715.910	0.000
23,289.604	213.809	0.000
33,496.090	320.060	0.000
27,476.745	0.298	11,286.000
5,337.291	8.577	5,715.000
6,876.000	22.000	14,774.000
30,409.061	429.219	23,203.000
89,245.638	1,591.000	63,101.000
86,087.460	4,805.877	71,726.081
18,546.086	0.000	0.000
146,354.000	203.000	0.000
1,843.191	0.000	0.000
2,066.558	0.000	0.000
7,781.702	0.000	0.000
11,592.001	4.000	0.000
90,244.362	23.799	0.000
5,664.607	0.000	0.000
245.507	0.000	0.000
10,884.100	0.000	80,950.000
9,338.241	0.000	0.000
1,005,614.798	25,376.297	829,719.069
708,804.505	18,212.913	622,194.679
16,995.500	1,383.100	42,226.800
6,795.955	0.000	15,545.499
10,791.302	91.877	28,339.600
21,813.007	722.963	0.000

2017	Germany (until 1990 former territory of the FRG)	652,036.000
2017	Estonia	12,903.000
2017	Ireland	30,872.774
2017	Greece	55,266.089
2017	Spain	275,635.000
2017	France	561,210.496
2017	Croatia	11,983.500
2017	Italy	295,169.016
2017	Cyprus	5,004.365
2017	Latvia	7,531.189
2017	Lithuania	3,937.069
2017	Luxembourg	2,235.141
2017	Hungary	32,803.000
2017	Malta	1,651.745
2017	Netherlands	117,137.070
2017	Austria	71,311.909
2017	Poland	170,403.562
2017	Portugal	59,431.722
2017	Romania	64,296.019
2017	Slovenia	16,326.225
2017	Slovakia	27,583.000
2017	Finland	67,123.482
2017	Sweden	164,250.000
2017	United Kingdom	338,336.297
2017	Iceland	19,238.533
2017	Norway	149,078.000
2017	Montenegro	2,482.800
2017	North Macedonia	5,600.189
2017	Albania	4,526.179
2017	Serbia	37,045.359
2017	Turkey	296,429.198
2017	Bosnia and Herzegovina	16,438.000
2017	Kosovo (under United Nations Security Council Resolution 1244/99)	5,918.336
2017	Ukraine	155,990.300
2017	Georgia	11,531.200

Special value:

: not available

241,929.000	10,895.000	0.000	0.000	87,685.000	5,571.000
17.600	753.713	108.672	9,912.314	63.000	120.000
3,644.562	0.000	2,164.380	0.000	15,679.856	141.871
18,765.000	0.000	0.000	0.000	17,113.041	5,509.750
45,127.000	1,222.000	0.000	0.000	64,037.000	15,766.000
12,818.153	2,384.985	0.000	0.000	40,500.366	6,979.062
1,367.100	0.000	0.000	0.000	3,090.100	210.300
32,627.426	2,468.754	0.000	0.000	140,349.284	11,526.694
0.000	0.000	0.000	0.000	0.000	4,569.154
0.207	0.000	0.000	0.000	2,068.806	0.476
0.000	0.000	0.000	0.000	597.587	139.084
0.000	0.000	0.000	0.000	220.921	0.291
4,932.000	166.000	0.000	0.000	7,838.000	85.000
0.000	0.000	0.000	0.000	1,286.507	193.214
31,275.541	2,755.802	0.000	0.000	59,394.044	1,184.545
1,757.850	2,156.192	0.000	0.000	10,913.953	852.537
131,158.527	2,280.130	0.000	0.000	10,034.862	2,020.565
14,666.000	0.000	0.000	0.000	18,894.581	1,279.961
16,780.175	77.229	0.000	0.000	10,656.139	632.818
4,824.127	0.000	0.000	0.000	473.098	14.397
2,991.000	549.000	0.000	0.000	1,667.000	439.000
5,857.000	586.000	2,771.000	0.000	3,300.000	184.000
322.000	708.000	199.000	0.000	271.000	290.000
22,530.445	753.742	0.000	0.000	136,745.820	1,614.497
0.000	0.000	0.000	0.000	0.000	2.085
43.000	143.000	0.000	0.000	2,521.000	28.000
1,361.900	0.000	0.000	0.000	0.000	0.000
3,386.431	0.000	0.000	0.000	828.865	88.832
0.000	0.000	0.000	0.000	0.000	0.000
26,464.558	89.599	0.000	0.000	549.299	48.166
95,384.927	2,091.368	0.000	0.000	110,489.981	1,199.878
12,339.000	0.000	0.000	0.000	23.000	62.000
5,725.962	0.000	0.000	0.000	0.000	12.165
47,824.900	1,426.000	18.000	0.000	7,380.500	1,313.500
24.700	0.000	0.000	0.000	2,208.300	0.000

222,341.000	7,291.000	76,324.000
1,786.701	141.000	0.000
9,082.803	159.302	0.000
13,878.298	0.000	0.000
90,672.000	772.000	58,039.000
97,750.156	2,418.645	398,359.129
7,316.000	0.000	0.000
105,723.616	2,473.242	0.000
435.211	0.000	0.000
5,461.700	0.000	0.000
3,116.917	83.481	0.000
1,936.706	77.223	0.000
3,482.000	202.000	16,098.000
172.024	0.000	0.000
17,436.500	1,688.160	3,402.478
54,936.733	694.644	0.000
24,596.451	313.027	0.000
24,307.885	283.295	0.000
24,640.789	0.004	11,508.865
4,720.422	8.909	6,285.272
6,831.000	25.000	15,081.000
31,476.527	471.955	22,477.000
95,083.000	1,681.000	65,696.000
102,202.854	4,152.513	70,336.426
19,236.448	0.000	0.000
146,086.000	257.000	0.000
1,120.900	0.000	0.000
1,296.061	0.000	0.000
4,526.179	0.000	0.000
9,888.754	4.983	0.000
87,235.434	27.610	0.000
4,014.000	0.000	0.000
180.209	0.000	0.000
12,451.200	0.000	85,576.200
9,298.200	0.000	0.000