

Republic of Moldova

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	..	..	212	..	3	35037	..	238	22	35511	33205
Imports	3579	..	0	43644	34425	112	..	12600	..	94360	86
Exports	..	..	..	-1153	..	..	..	..	..	-1153	..
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-2381	..	..	..	..	..	-2381	..
Stock changes	-174	..	0	-15	-87	-98	..	..	..	-374	-114
Total energy supply	3405	..	212	40095	34341	35051	..	12838	22	125963	33177
Statistical difference	-25	..	0	0	279	554	..	0	0	808	799
Transfers	..	..	208	-207	..	..	..	..	..	1	..
Transformation	-50	..	-420	78	-14337	-979	..	3190	10636	-1882	-931
Electricity plants	..	..	..	0	..	-150	..	47	-22	-125	-164
CHP plants	..	..	..	-283	-11063	-163	..	3143	7106	-1260	-163
Heat plants	-50	..	..	-40	-3274	-584	..	..	3552	-396	-558
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-420	401	..	..	..	..	..	-19	..
Other transformation	..	..	..	..	..	-82	..	..	..	-82	-46
Energy industries own use	..	..	..	..	-2	..	..	-612	-70	-684	..
Losses	0	..	0	-135	-1675	-1	..	-1588	-1625	-5023	-1
Final consumption	3380	..	..	39831	18048	33517	..	13828	8963	117567	31446
Final energy consumption	3380	..	..	37066	18048	33517	..	13828	8963	114802	31446
Manufacturing, const., mining	1118	..	..	1698	2879	68	..	2776	1973	10511	64
Iron and steel	..	..	..	..	0	..	..	7	..	7	..
Chemical and petrochemical	..	..	..	129	27	3	..	151	53	363	3
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	1044	..	..	1073	1599	..	..	508	0	4223	..
Transport equipment	..	..	..	..	6	1	..	29	..	36	1
Machinery	..	..	..	..	23	0	..	176	11	210	0
Mining and quarrying	..	..	..	151	..	..	..	54	..	205	..
Food and tobacco	75	..	..	47	1067	49	..	1368	1810	4416	49
Paper, pulp and printing	..	..	..	..	46	8	..	47	21	122	4
Wood and wood products	..	..	..	..	0	5	..	32	0	37	5
Textile and leather	..	..	..	..	45	1	..	184	73	303	1
Construction	..	..	..	298	34	..	..	40	..	372	..
Industries n.e.s	0	..	..	0	31	1	..	180	5	218	1
Transport	..	..	..	28436	934	..	..	259	..	29630	..
Road	..	..	..	28135	686	..	..	166	..	28987	..
Rail	..	..	..	241	..	..	..	..	..	241	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	17	..	..	..	..	..	17	..
Pipeline transport	..	..	..	..	248	..	..	94	..	342	..
Transport, n.e.s	..	..	..	43	..	..	..	..	..	43	..
Other	2262	..	..	6932	14235	33449	..	10793	6990	74661	31382
Agriculture, forestry, fishing	75	..	..	4214	110	46	..	234	1	4679	46
Commerce, public services	746	..	..	22	3322	534	..	4648	1867	11138	518
Households	1442	2696	10803	32869	..	5911	5122	58843	30818
Other consumers	0	0	..	0	0	0
Non-energy use	0	2766	2766	..

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2019											
Primary production	212	..	2	29174	..	385	22	29795	27659
Imports	3657	43729	31681	60	..	12604	..	91732	60
Exports	..	..	..	-387	..	-1	..	..	..	-388	-1
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-2117	..	..	..	..	..	-2117	..
Stock changes	398	..	..	-349	47	-8	..	..	..	89	63
Total energy supply	4055	..	212	40877	31730	29226	..	12989	22	119111	27782
Statistical difference	0	..	0	-43	0	551	..	0	0	508	915
Transfers	..	..	42	-83	..	..	..	..	..	-42	..
Transformation	..	..	-253	93	-12939	-872	..	2995	9648	-1328	-885
Electricity plants	..	..	..	..	..	-126	..	47	-22	-101	-140
CHP plants	..	..	..	-81	-9842	-166	..	2948	6318	-822	-166
Heat plants	..	..	..	-40	-3098	-510	..	..	3352	-296	-508
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-253	214	..	..	..	..	..	-39	..
Other transformation	..	..	..	..	..	-70	..	..	..	-70	-70
Energy industries own use	..	..	..	..	-2	..	..	-727	-45	-774	..
Losses	..	..	..	-135	-1085	..	..	-1530	-1449	-4199	..
Final consumption	4055	..	..	40795	17704	27803	..	13727	8176	112260	25982
Final energy consumption	4055	..	..	38364	17704	27803	..	13727	8176	109829	25982
Manufacturing, const., mining	1020	..	..	1612	2441	16	..	2664	2032	9785	16
Iron and steel	..	..	..	..	2	..	..	11	..	13	..
Chemical and petrochemical	..	..	..	..	37	2	..	126	183	348	2
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	970	..	..	1138	1352	..	..	554	..	4014	..
Transport equipment	..	..	..	..	13	1	..	36	..	50	1
Machinery	..	..	..	..	16	..	..	122	11	150	..
Mining and quarrying	..	..	..	172	5	..	..	54	..	231	..
Food and tobacco	50	..	..	47	862	8	..	1267	1755	3989	8
Paper, pulp and printing	..	..	..	..	41	..	..	47	21	109	..
Wood and wood products	..	..	..	..	0	..	..	22	..	22	..
Textile and leather	..	..	..	..	49	..	..	184	58	290	..
Construction	..	..	..	255	32	..	..	58	..	345	..
Industries n.e.s	0	..	..	0	33	5	..	184	4	226	5
Transport	..	..	..	29519	734	..	..	162	..	30416	..
Road	..	..	..	29175	503	..	..	155	..	29833	..
Rail	..	..	..	284	..	..	..	..	..	284	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	22	..	..	..	..	..	22	..
Pipeline transport	..	..	..	..	231	..	..	7	..	239	..
Transport, n.e.s	..	..	..	39	..	..	..	..	..	39	..
Other	3035	..	..	7233	14529	27787	..	10901	6144	69629	25966
Agriculture, forestry, fishing	50	..	..	4730	113	45	..	259	1	5198	45
Commerce, public services	672	..	..	43	3555	475	..	4626	1591	10961	464
Households	2314	2460	10860	27268	..	6016	4552	53469	25458
Other consumers
Non-energy use	2431	2431	..

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	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	168229	..	152409	..	354891	160291	122876	92727	1588	1053010	247308
Imports	18713	19016	355393	137334	50589	9371	..	13308	..	603725	9371
Exports	-43	-2	-1654	-228089	-1029	*-2681	..	-22468	..	-255965	*-2681
International marine bunkers	..	..	..	-768	..	..	..	..	..	-768	..
International aviation bunkers	..	..	..	-5243	..	..	..	..	..	-5243	..
Stock changes	5000	697	-3648	6717	7654	-600	..	..	..	15820	-459
Total energy supply	191900	19712	502500	-90048	412105	166381	122876	83567	1588	1410579	253540
Statistical difference	-1900	-9	2020	15291	7442	-3211	0	842	-1233	19243	89761
Transfers	..	..	28417	-28417	..	..	..	..	..	0	..
Transformation	-182913	-10639	-528307	530521	-129840	*-7596	-122876	139269	70979	-241402	*-7832
Electricity plants	-146187	-1255	..	-122	-47095	*-513	-122876	108785	..	-209263	*-513
CHP plants	-36633	-170	..	-8593	-61945	*-6176	..	30485	51449	-31583	*-6176
Heat plants	-92	-134	..	-4102	-17174	*-879	..	..	19530	-2851	*-1115
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	2376	..	..	..	..	..	..	2376	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	-9080	..	..	..	..	..	..	..	-9080	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-530683	543388	..	..	..	..	..	12704	..
Other transformation	..	..	..	-50	-3627	*-28	..	..	..	-3704	*-28
Energy industries own use	-1	-655	-93	-34789	-17791	*-193	..	-32551	-9478	-95551	*-193
Losses	..	-1737	..	-86	-3043	..	..	-25403	-11140	-41408	..
Final consumption	10886	6691	496	361889	253989	*161803	..	164039	53183	1012975	*155754
Final energy consumption	10886	6676	496	332209	238558	*161803	..	164039	53183	967850	*155754
Manufacturing, const., mining	8708	6676	496	40565	94569	*17193	..	80009	12116	260331	*10185
Iron and steel	5950	6197	..	29	13775	46	..	8691	26	34715	0
Chemical and petrochemical	1305	185	496	13258	24226	973	..	11665	7625	59733	*171
Non-ferrous metals	..	..	..	5	7037	..	..	12547	..	19588	..
Non-metallic minerals	1444	253	..	13267	15329	5899	..	9078	114	45383	*91
Transport equipment	1	..	..	270	5655	..	..	5967	503	12396	1
Machinery	0	..	..	475	6496	*249	..	9931	680	17831	*255
Mining and quarrying	0	..	..	595	60	*86	..	891	4	1636	*86
Food and tobacco	..	41	..	1387	11840	*1443	..	6884	784	22379	*1199
Paper, pulp and printing	..	..	..	12	2617	193	..	2735	307	5865	*84
Wood and wood products	1	..	..	594	1458	*6986	..	3729	1632	14400	*6987
Textile and leather	..	..	..	120	3386	*69	..	2388	202	6164	*63
Construction	7	..	..	10326	2194	*67	..	1396	62	14052	*66
Industries n.e.s	0	0	0	229	498	*1181	..	4107	176	6191	*1182
Transport	..	..	..	250869	9	12440	..	3803	..	267120	12440
Road	..	..	..	243052	..	12438	..	141	..	255631	12438
Rail	..	..	..	3981	..	..	..	3593	..	7574	..
Domestic aviation	..	..	..	2124	..	..	..	..	..	2124	..
Domestic navigation	..	..	..	1712	..	..	..	..	..	1712	..
Pipeline transport	..	..	..	..	9	..	..	68	..	78	..
Transport, n.e.s	..	..	..	..	..	*2	..	..	..	*2	*2
Other	2178	..	..	40776	143980	*132171	..	80227	41066	440398	*133130
Agriculture, forestry, fishing	625	..	..	15401	4675	*218	..	2710	206	23836	*226
Commerce, public services	29	..	..	4350	34057	*4494	..	31510	7979	82419	*5295
Households	1523	12050	105248	*126570	..	46008	32881	324280	*126719
Other consumers	8974	..	*889	9863	*889
Non-energy use	..	15	..	29679	15431	45125	..

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	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	164457	..	152233	..	342949	160995	121826	86872	1561	1030892	243194
Imports	24806	20964	374368	136339	89435	11206	..	19773	..	676892	11206
Exports	-13	-1	-1653	-231181	-438	*-1652	..	-14309	..	-249245	*-1652
International marine bunkers	..	..	..	-1450	..	..	..	..	..	-1450	..
International aviation bunkers	..	..	..	-5760	..	..	..	..	..	-5760	..
Stock changes	-2296	-677	-5317	-1314	-49144	-107	..	..	..	-58855	-277
Total energy supply	186955	20286	519631	-103366	382802	170443	121826	92337	1561	1392474	252471
Statistical difference	-2557	8	-8292	15166	6637	-4441	0	80	-1419	5181	82674
Transfers	..	..	31101	-31101	..	..	..	..	..	0	..
Transformation	-177653	-11237	-557998	562084	-109128	*-8137	-121826	126240	60960	-236695	*-8362
Electricity plants	-141327	-1525	..	-152	-31457	*-909	-121826	97672	..	-199524	*-908
CHP plants	-36198	..	..	-9438	-59920	*-5855	..	28569	44333	-38510	*-5855
Heat plants	-127	-176	..	-4076	-13520	*-1346	..	..	16627	-2617	*-1570
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	2772	..	..	..	..	..	..	2772	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	-9537	..	..	..	..	..	..	..	-9537	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-560770	575800	..	..	..	..	..	15030	..
Other transformation	..	..	..	-49	-4231	*-28	..	..	..	-4309	*-28
Energy industries own use	0	-771	-85	-29733	-15304	*-175	..	-31028	-7288	-84385	*-175
Losses	..	-1664	..	-90	-2479	..	..	-23405	-9398	-37035	..
Final consumption	11859	6606	940	382629	249254	*166571	..	164064	47254	1029177	*161260
Final energy consumption	11859	6591	940	347641	233201	*166571	..	164064	47254	978121	*161260
Manufacturing, const., mining	9352	6591	940	49161	90050	*16234	..	79015	10184	261529	*9971
Iron and steel	6431	6205	..	9	12366	41	..	8556	10	33618	0
Chemical and petrochemical	928	104	940	20218	21728	849	..	11502	5662	61932	*161
Non-ferrous metals	..	..	..	37	5861	..	..	11775	0	17673	0
Non-metallic minerals	1976	235	..	14148	12477	5200	..	9474	17	43528	*101
Transport equipment	1	..	..	298	4769	..	..	6477	588	12133	1
Machinery	0	..	..	457	7091	*329	..	9503	536	17915	*329
Mining and quarrying	0	..	..	555	45	*86	..	888	1	1576	*86
Food and tobacco	3	47	..	1863	12846	*1530	..	6866	814	23969	*1256
Paper, pulp and printing	..	..	..	43	3540	229	..	2536	327	6676	*87
Wood and wood products	..	..	..	635	936	*6842	..	3434	1644	*13491	*6842
Textile and leather	..	..	..	104	4364	*48	..	2397	178	7092	*31
Construction	12	..	..	10565	3332	*183	..	1735	93	15920	*182
Industries n.e.s	0	0	0	229	696	*896	..	3873	313	6007	*896
Transport	..	..	..	257143	3	17266	..	3817	..	278229	17266
Road	..	..	..	247367	..	17265	..	140	..	264772	17265
Rail	..	..	..	5479	..	..	..	3611	..	9091	..
Domestic aviation	..	..	..	2449	..	..	..	..	..	2449	..
Domestic navigation	..	..	..	1848	..	..	..	..	..	1848	..
Pipeline transport	..	..	..	..	3	..	..	65	..	68	..
Transport, n.e.s	..	..	..	..	..	*1	..	..	..	*1	*1
Other	2506	..	..	41336	143147	*133072	..	81232	37070	438363	*134023
Agriculture, forestry, fishing	615	..	..	15071	4349	*375	..	2712	345	23466	*382
Commerce, public services	19	..	..	4562	33926	*4466	..	31777	7091	81841	*5260
Households	1873	12927	104871	*127342	..	46743	29634	323390	*127491
Other consumers	8777	..	*889	9666	*889
Non-energy use	..	15	..	34988	16054	51056	..

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	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	10587938	..	23559700	..	24979740	364080	2223358	691537	15348	62421701	825974
Imports	*703627	3482	26940	45483	322875	354	..	18637	..	*1121397	354
Exports	*-5890766	-79472	-11198997	*-5074335	-7589875	-1446	..	-64004	..	-29898894	-1446
International marine bunkers	..	..	..	*-496949	..	..	..	..	..	*-496949	..
International aviation bunkers	..	..	..	-245996	..	..	..	..	..	-245996	..
Stock changes	-195176	346	-98742	-13596	635694	-3780	..	..	..	324746	-2185
Total energy supply	5205622	-75644	12288901	*-5785394	18348434	359209	2223358	646170	15348	33226005	822698
Statistical difference	21519	3	1894	-44593	0	-5	0	0	0	-21181	693067
Transfers	..	..	*69120	..	..	..	..	..	..	*69120	..
Transformation	-4993254	421882	-12080631	12115555	-9718645	-186189	-2223358	3301945	5466727	-7895968	-38364
Electricity plants	..	..	..	-45143	-238790	..	-2209347	802795	-15348	-1705833	-13814
CHP plants	-2544129	-119456	-899	-75218	-6853957	-98688	-14011	2513215	3026488	-4166655	-1051
Heat plants	-548630	-21986	-19392	-137349	-1904438	-83875	..	-14066	2455587	-274149	-19874
Coke ovens	-1722283	1047741	..	..	..	..	..	..	..	-674542	..
Briquetting plants	-586	287	..	..	..	..	..	..	..	-299	..
Liquefaction plants	..	..	103896	..	..	..	..	..	..	103896	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-177626	-484705	..	..	..	..	..	..	..	-662331	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-12164236	12373265	..	..	..	..	..	209029	..
Other transformation	..	..	..	..	-721461	-3625	..	..	..	-725086	-3625
Energy industries own use	-30289	-62506	-9143	*-531046	-588308	-6366	..	-842392	-565520	-2635570	..
Losses	..	..	-265638	..	-256903	..	..	-371229	-426804	-1320574	..
Final consumption	160560	283729	715	5843708	7784578	166659	..	2734494	4489752	21464195	91267
Final energy consumption	152256	283729	715	4143407	5954445	166659	..	2734494	4489752	17925457	91267
Manufacturing, const., mining	48999	283495	512	*714301	1602948	70303	..	1225064	1541850	5487471	2920
Iron and steel	..	275827	..	13728	508120	35311	..	225762	265845	1324593	5
Chemical and petrochemical	8508	1164	415	*397271	295332	3805	..	170036	*527420	*1403949	242
Non-ferrous metals	..	..	..	..	..	..	..	338643	..	338643	..
Non-metallic minerals	33717	3602	13	14137	356279	1484	..	59986	87629	556847	13
Transport equipment	373	609	..	7298	28375	61	..	48390	87362	172469	20
Machinery	106	585	..	4204	51187	8	..	71924	77951	205966	5
Mining and quarrying	650	1686	..	60370	72523	1097	..	98456	32669	267451	305
Food and tobacco	4612	0	85	27229	62913	2080	..	57929	173341	328189	136
Paper, pulp and printing	10	..	..	8576	22866	2486	..	65459	175015	274413	287
Wood and wood products	..	..	..	7030	10174	23355	..	17655	52870	111084	1732
Textile and leather	..	..	..	1249	2329	103	..	5527	41558	50766	6
Construction	816	0	..	63475	188633	89	..	45396	20190	318600	51
Industries n.e.s	205	23	0	*109733	4215	423	..	19902	0	134502	118
Transport	..	..	..	2607990	1351020	..	..	295234	..	4254244	..
Road	..	..	..	2199902	10406	..	..	..	..	2210308	..
Rail	..	..	..	111410	..	..	..	189885	..	301294	..
Domestic aviation	..	..	..	244711	..	..	..	..	..	244711	..
Domestic navigation	..	..	..	17499	..	..	..	..	..	17499	..
Pipeline transport	..	..	..	7965	1283109	..	..	81459	..	1372533	..
Transport, n.e.s	..	..	..	26502	57504	..	..	23891	..	107898	..
Other	103257	234	203	821116	3000477	96357	..	1214196	2947902	8183742	88347
Agriculture, forestry, fishing	2164	..	89	151898	57456	4119	..	67672	119209	402607	1742
Commerce, public services	24635	..	..	94339	100461	48946	..	547825	736954	1553159	43314
Households	76458	234	..	574880	2842560	42052	..	598699	2091739	6226622	42052
Other consumers	114	1239	1353	1239
Non-energy use	*8304	1700301	1830133	3538738	..

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	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	10579009	..	23794522	..	26439056	432421	2271275	706779	15576	64238639	848909
Imports	*599531	1915	7182	52535	313551	413	..	5825	..	*980952	413
Exports	-5550189	-81184	-11565221	-6522157	-8940619	-1682	..	-72176	..	-32733228	-1682
International marine bunkers	..	..	..	-96264	..	..	..	..	..	-96264	..
International aviation bunkers	..	..	..	-251459	..	..	..	..	..	-251459	..
Stock changes	-205097	-441	66179	-7600	-309732	-4013	..	..	..	-460704	-1704
Total energy supply	5423254	-79710	12302662	-6824945	17502256	427139	2271275	640428	15576	31677936	845936
Statistical difference	23442	-300	2526	-657168	-353411	-1	0	0	0	-984911	708336
Transfers	..	..	..	-364	..	..	..	..	..	-364	..
Transformation	-5100628	1186500	-12048451	12585102	-9085408	-200190	-2271275	3312590	5306853	-6314908	-40678
Electricity plants	..	..	-1592	-44820	-279698	..	-2257029	825677	-15576	-1773038	-14019
CHP plants	-2529656	-122355	-69	-88801	-6505562	-100569	-14246	2498461	2907683	-3955114	-2932
Heat plants	-592978	-22678	-21187	-143906	-1823481	-96564	..	-11549	2414746	-297596	-20671
Coke ovens	-1910106	1595044	..	..	..	..	..	..	..	-315061	..
Briquetting plants	-608	298	..	..	..	..	..	..	..	-310	..
Liquefaction plants	..	..	*170964	..	..	..	..	..	..	*170964	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-67280	-263809	..	..	..	..	..	..	..	-331089	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-12196567	12862628	..	..	..	..	..	666061	..
Other transformation	..	..	..	..	-476667	-3057	..	..	..	-479723	-3057
Energy industries own use	-27776	-45900	-4044	*-530774	-796418	-5683	..	-876050	-521467	-2808112	..
Losses	..	..	-246338	..	-249334	..	..	-356678	-394528	-1246878	..
Final consumption	271408	1061190	1302	5886186	7724506	221268	..	2720289	4406435	22292585	96922
Final energy consumption	263094	1061190	1302	4338360	5821712	221268	..	2720289	4406435	18833649	96922
Manufacturing, const., mining	151610	1060955	755	809023	1630446	126347	..	1225989	1512500	6517626	8585
Iron and steel	107526	1054526	495	13426	488520	53944	..	223477	253881	2195794	21
Chemical and petrochemical	7332	789	0	*395391	352442	6862	..	171581	518995	1453394	669
Non-ferrous metals	..	..	..	..	..	..	..	335216	..	335216	..
Non-metallic minerals	29891	3383	0	23596	339508	3097	..	60987	88621	549083	32
Transport equipment	261	567	..	9374	33435	3	..	46706	83903	174249	0
Machinery	62	368	2	8110	56534	48	..	68214	69635	202974	15
Mining and quarrying	763	1296	..	90002	82901	649	..	105124	35772	316507	309
Food and tobacco	4523	0	59	23824	55729	11176	..	59793	173825	328930	1006
Paper, pulp and printing	1	1	..	8370	23064	19313	..	65393	176701	292843	128
Wood and wood products	468	..	0	7769	9664	30495	..	16194	52767	117358	5965
Textile and leather	12	1	..	698	2328	186	..	5540	39633	48398	28
Construction	638	0	198	111755	157667	227	..	44211	18766	333462	224
Industries n.e.s	133	24	0	116709	28654	346	..	23552	0	169419	188
Transport	..	..	..	2701228	1182280	..	..	293861	..	4177369	..
Road	..	..	..	2182767	8702	..	..	..	..	2191469	..
Rail	..	..	..	167441	..	..	..	190371	..	357813	..
Domestic aviation	..	..	..	251414	..	..	..	..	..	251414	..
Domestic navigation	..	..	..	25923	..	..	..	..	..	25923	..
Pipeline transport	..	..	..	9997	1156677	..	..	80284	..	1246958	..
Transport, n.e.s	..	..	..	63686	16901	..	..	23206	..	103792	..
Other	111483	234	547	828109	3008986	94921	..	1200439	2893935	8138654	88337
Agriculture, forestry, fishing	2251	..	475	142533	51655	3227	..	70951	106423	377515	1427
Commerce, public services	33196	..	..	62434	236075	47979	..	550328	791350	1721362	43196
Households	76036	234	..	623141	2721257	43714	..	579160	1996162	6039704	43714
Other consumers	..	..	73	..	..	..	..	..	..	73	..
Non-energy use	8315	..	..	1547826	1902795	..	..	..	..	3458936	..

Rwanda

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	*153	..	*1710	*84779	..	1280	*87922	*86059
Imports	..	16099	..	..	..	345	16445	..
Exports	..	..	..	..	..	-18	-18	..
International marine bunkers	..	..	..	..	..	..	..	..
International aviation bunkers	..	*-1323	..	..	..	..	*-1323	..
Stock changes	..	*131	..	..	..	..	*131	..
Total energy supply	*153	14908	*1710	*84779	..	1608	*103157	*86059
Statistical Difference	0	0	0	0	0	0	0	*1280
Transfers	..	..	..	..	..	..	..	..
Transformation	*-153	*-3010	*-1710	*-34356	*18467	1451	*-19311	*-15889
Electricity plants	*-153	*-3010	*-1710	*-36	..	1451	*-3458	*-36
Charcoal plants	..	..	..	*-34320	*18467	..	*-15853	*-15853
Other transformation	0	0	0	0	..	..	0	0
Energy industries own use	..	..	..	..	..	-8	-8	..
Losses	..	..	..	..	..	-596	-596	..
Final consumption	..	*11898	..	*50422	*18467	2455	*83242	*68889
Final energy consumption	..	*11551	..	*50422	*18467	2455	*82896	*68889
Manufacturing, const., mining	..	*530	..	*5862	..	706	*7098	*5862
Transport	..	*8259	..	..	..	..	*8259	..
Road	..	*7221	..	..	..	..	*7221	..
Domestic aviation	..	*1039	..	..	..	..	*1039	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	..	*2762	..	*44561	*18467	1749	*67538	*63028
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..
Commerce and public services	..	..	..	..	..	1317	1317	..
Households	..	*1139	..	*44561	*18467	432	*64599	*63028
Other consumers	..	*1622	..	..	..	..	*1622	..
Non-energy use	..	*347	..	..	..	..	*347	..
2019								
Primary production	*213	..	*1683	*84774	..	1457	*88127	*86231
Imports	..	23299	..	..	..	358	23657	..
Exports	..	..	..	..	..	-20	-20	..
International marine bunkers	..	..	..	..	..	..	..	..
International aviation bunkers	..	*-1075	..	..	..	..	*-1075	..
Stock changes	..	..	..	..	..	..	..	..
Total energy supply	*213	22224	*1683	*84774	..	1794	*110689	*86231
Statistical Difference	0	0	0	0	0	0	0	*1457
Transfers	..	..	..	..	..	..	..	..
Transformation	*-213	*-3139	*-1683	*-34356	*18467	1416	*-19509	*-15889
Electricity plants	*-213	*-3139	*-1683	*-36	..	1416	*-3656	*-36
Charcoal plants	..	..	..	*-34320	*18467	..	*-15853	*-15853
Other transformation	0	0	0	0	..	..	0	0
Energy industries own use	..	..	..	..	..	*-11	*-11	..
Losses	..	..	..	..	..	-600	-600	..
Final consumption	..	*19085	..	*50418	*18467	*2599	*90568	*68885
Final energy consumption	..	*18688	..	*50418	*18467	*2599	*90172	*68885
Manufacturing, const., mining	..	*559	..	*5857	..	721	*7137	*5857
Transport	..	*14439	..	..	..	..	*14439	..
Road	..	*13469	..	..	..	..	*13469	..
Domestic aviation	..	*970	..	..	..	..	*970	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	..	*3690	..	*44561	*18467	*1878	*68595	*63028
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..
Commerce and public services	..	..	..	..	..	*1412	*1412	..
Households	..	*1313	..	*44561	*18467	466	*64806	*63028
Other consumers	..	*2377	..	..	..	..	*2377	..
Non-energy use	..	*396	..	..	..	..	*396	..

Samoa

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	*1466	..	234	*1699	*1696
Imports	..	4129	..	..	0	..	4130	0
Exports	..	*-29	..	..	..	..	*-29	..
International marine bunkers
International aviation bunkers	..	*-532	..	..	..	..	*-532	..
Stock changes	..	*-21	..	..	..	..	*-21	..
Total energy supply	..	3548	..	*1466	0	234	5247	*1697
Statistical Difference	..	*-4	..	*-1	0	-1	*-6	*227
Transfers
Transformation	..	*-843	..	*-30	16	322	*-535	*-14
Electricity plants	..	*-843	..	..	..	322	*-521	..
Charcoal plants	*-30	16	..	*-14	*-14
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-2	-2	..
Losses	-54	-54	..
Final consumption	..	*2708	..	*1437	*17	501	*4663	*1456
Final energy consumption	..	*2588	..	*1437	*17	501	*4542	*1456
Manufacturing, const., mining	..	*215	..	..	..	35	*250	..
Transport	..	*2014	..	..	..	..	*2014	..
Road	..	*1756	..	..	..	..	*1756	..
Domestic aviation
Domestic navigation	..	*258	..	..	..	..	*258	..
Other transport
Other	..	*358	..	*1437	*17	467	*2278	*1456
Agriculture, forestry, fishing	..	*35	..	*5	..	..	*40	*5
Commerce and public services	..	*178	..	..	..	301	480	*3
Households	..	*145	..	*1432	*17	165	*1758	*1448
Other consumers
Non-energy use	..	*121	..	..	..	..	*121	..
2019								
Primary production	*1464	..	268	*1732	*1729
Imports	..	4813	..	..	0	..	4814	0
Exports	..	*-42	..	..	..	..	*-42	..
International marine bunkers
International aviation bunkers	..	*-532	..	..	..	..	*-532	..
Stock changes	..	*-275	..	..	..	..	*-275	..
Total energy supply	..	3965	..	*1464	0	268	5697	*1729
Statistical Difference	..	*-2	..	0	0	0	*-2	*262
Transfers
Transformation	..	*-903	..	*-31	17	344	*-573	*-14
Electricity plants	..	*-903	..	..	..	344	*-559	..
Charcoal plants	*-31	17	..	*-14	*-14
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-1	-1	..
Losses	-62	-62	..
Final consumption	..	*3064	..	*1433	*17	549	*5063	*1453
Final energy consumption	..	*2943	..	*1433	*17	549	*4942	*1453
Manufacturing, const., mining	..	*301	..	..	..	35	*336	..
Transport	..	*2275	..	..	..	..	*2275	..
Road	..	*1931	..	..	..	..	*1931	..
Domestic aviation
Domestic navigation	..	*344	..	..	..	..	*344	..
Other transport
Other	..	*367	..	*1433	*17	515	*2332	*1453
Agriculture, forestry, fishing	..	*44	..	*5	..	..	*49	*5
Commerce and public services	..	*178	..	..	..	357	535	*3
Households	..	*145	..	*1428	*17	157	*1747	*1445
Other consumers
Non-energy use	..	*121	..	..	..	..	*121	..

Sao Tome and Principe

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	1039	..	23	1061	1061
Imports	..	*2390	..	..	..	..	*2390	..
Exports
International marine bunkers
International aviation bunkers	..	*-507	..	..	..	..	*-507	..
Stock changes
Total energy supply	..	*1883	..	1039	..	23	*2944	1061
Statistical Difference	..	0	..	0	0	0	0	23
Transfers
Transformation	..	*-796	..	*-537	289	*306	*-738	*-248
Electricity plants	..	*-796	..	..	..	*306	*-490	..
Charcoal plants	*-537	289	..	*-248	*-248
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-23	-23	..
Losses	*-42	*-42	..
Final consumption	..	*1088	..	*502	*289	*263	*2141	*791
Final energy consumption	..	*1084	..	*502	*289	*263	*2137	*791
Manufacturing, const., mining	..	*439	..	..	..	..	*439	..
Transport	..	*456	..	..	..	..	*456	..
Road	..	*408	..	..	..	..	*408	..
Domestic aviation	..	*49	..	..	..	..	*49	..
Domestic navigation
Other transport
Other	..	*189	..	*502	*289	*263	*1242	*791
Agriculture, forestry, fishing
Commerce and public services	*130	*130	..
Households	..	*189	..	*502	*289	*133	*1113	*791
Other consumers
Non-energy use	..	*4	..	..	..	..	*4	..
2019								
Primary production	1039	..	23	1061	1061
Imports	..	*2438	..	..	..	..	*2438	..
Exports
International marine bunkers
International aviation bunkers	..	*-516	..	..	..	..	*-516	..
Stock changes
Total energy supply	..	*1922	..	1039	..	23	*2984	1061
Statistical Difference	..	0	..	0	0	0	0	23
Transfers
Transformation	..	*-796	..	*-537	289	*306	*-738	*-248
Electricity plants	..	*-796	..	..	..	*306	*-490	..
Charcoal plants	*-537	289	..	*-248	*-248
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-18	-18	..
Losses	*-43	*-43	..
Final consumption	..	*1127	..	*502	*289	*268	*2185	*791
Final energy consumption	..	*1123	..	*502	*289	*268	*2181	*791
Manufacturing, const., mining	..	*460	..	..	..	..	*460	..
Transport	..	*470	..	..	..	..	*470	..
Road	..	*416	..	..	..	..	*416	..
Domestic aviation	..	*53	..	..	..	..	*53	..
Domestic navigation
Other transport
Other	..	*193	..	*502	*289	*268	*1252	*791
Agriculture, forestry, fishing
Commerce and public services	*134	*134	..
Households	..	*193	..	*502	*289	*134	*1118	*791
Other consumers
Non-energy use	..	*4	..	..	..	..	*4	..

Saudi Arabia

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	23861263	..	4705933	..	..	251	1609	28569056	1861
Imports	191867	1781157	..	300	..	7	..	1973331	300
Exports	-15548203	-4957950	..	..	..	-130	..	-20506283	..
International marine bunkers	-142127	..	..	..	..	..	-142127	..
International aviation bunkers	-151969	..	..	..	..	..	-151969	..
Stock changes	*228928	-19213	..	..	..	..	..	*209714	..
Total energy supply	8733855	-3490102	4705933	300	..	129	1609	9951723	2161
Statistical difference	-133020	-198854	1	0	..	72738	0	-259135	788
Transfers
Transformation	-8836630	7391983	-2104203	..	..	1238119	-1609	-2312340	-1073
Electricity plants	*-749091	*-616175	-2104203	..	..	1238119	-1609	-2232958	-1073
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	*-1749480	1857476	..	..	..	..	..	107995	..
Oil refineries	-6338059	6150682	..	..	..	..	..	-187377	..
Other transformation
Energy industries own use	-361991	-687979	..	..	-89985	..	-1139956	..
Losses	-119178	..	-119178	..
Final consumption	*30244	3738743	1913750	300	..	956347	..	6639385	300
Final energy consumption	*30244	2488981	1691918	300	..	956347	..	5167791	300
Manufacturing, const., mining	*30244	*1003003	853578	..	..	160078	..	*2046903	..
Iron and steel	17262	..	17262	..
Chemical and petrochemical	36644	..	36644	..
Non-ferrous metals
Non-metallic minerals	1879	..	1879	..
Transport equipment
Machinery
Mining and quarrying
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	*30244	*1003003	853578	..	..	104292	..	*1991117	..
Transport	1408751	..	..	..	..	..	1408751	..
Road	1373471	..	..	..	..	..	1373471	..
Rail
Domestic aviation	35280	..	..	..	..	..	35280	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	77227	*838340	300	..	796270	..	1712137	300
Agriculture, forestry, fishing
Commerce, public services	326729	..	326729	..
Households	77227	..	300	..	469541	..	547068	300
Other consumers	*838340	..	..	..	..	*838340	..
Non-energy use	1249762	221832	..	..	..	..	1471594	..

Saudi Arabia

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	22731724	..	4682403	..	..	2468	1609	27418204	4078
Imports	*518952	*716750	..	*312	..	11	..	*1236025	*312
Exports	-14844882	*-3722385	..	..	..	-119	..	-18567385	..
International marine bunkers	*-135682	..	..	..	..	..	*-135682	..
International aviation bunkers	*-151380	..	..	..	..	..	*-151380	..
Stock changes	*289840	*39075	..	..	..	..	..	*328915	..
Total energy supply	8695633	*-3253621	4682403	*312	..	2360	1609	10128696	4389
Statistical difference	294307	-82064	469678	0	..	84583	0	766504	3005
Transfers
Transformation	*-8372515	7046812	*-2124144	..	..	1233979	-1609	*-2217477	-1073
Electricity plants	*-830929	*-743362	*-2124144	..	..	1233979	-1609	*-2466065	-1073
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	*-2179811	*2294383	..	..	..	..	..	*114572	..
Oil refineries	*-5361774	5495790	..	..	..	..	..	134016	..
Other transformation
Energy industries own use	*-283159	*-134309	..	..	*-89339	..	*-506808	..
Losses	-111798	..	-111798	..
Final consumption	*28811	3592095	*1954272	*312	..	950619	..	*6526110	*312
Final energy consumption	*28811	2499372	*1741979	*312	..	950619	..	*5221093	*312
Manufacturing, const., mining	*28811	531853	*886979	..	..	*156892	..	*1604536	..
Iron and steel	*16627	..	*16627	..
Chemical and petrochemical	*35292	..	*35292	..
Non-ferrous metals
Non-metallic minerals	*1810	..	*1810	..
Transport equipment
Machinery
Mining and quarrying	*1072	..	*1072	..
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	*28811	531853	*886979	..	..	*102092	..	*1549735	..
Transport	1893650	..	..	..	..	..	1893650	..
Road	1857428	..	..	..	..	..	1857428	..
Rail
Domestic aviation	*36222	..	..	..	..	..	*36222	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	*73869	*855000	*312	..	793727	..	*1722907	*312
Agriculture, forestry, fishing	*16913	..	*16913	..
Commerce, public services	312552	..	312552	..
Households	*73869	..	*312	..	462614	..	536795	*312
Other consumers	*855000	..	..	*1647	..	*856647	..
Non-energy use	*1092724	*212293	..	..	..	..	*1305017	..

Senegal

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	..	..	..	..	415	67626	..	288	969	69298	67914
Imports	24957	..	43315	89754	..	..	..	1296	..	159322	..
Exports	..	..	..	*-18753	..	..	..	..	..	*-18753	..
International marine bunkers	..	..	..	*-5590	..	..	..	..	..	*-5590	..
International aviation bunkers	..	..	..	-8908	..	..	..	..	..	-8908	..
Stock changes	..	..	1100	*-5148	..	..	..	..	..	*-4048	..
Total energy supply	24957	..	44415	51354	415	67626	..	1584	969	191320	67914
Statistical difference	0	..	-42	-692	0	0	..	493	0	-241	288
Transfers	..	..	..	-379	..	..	..	..	..	-379	..
Transformation	-6764	..	-44457	1474	-415	*-29791	..	15919	-969	-65004	*-29791
Electricity plants	-6764	..	..	-40460	-415	*-3062	..	15919	-969	-35751	*-3062
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-44457	41934	..	..	..	..	..	-2524	..
Other transformation	..	..	..	..	..	*-26729	..	..	..	*-26729	*-26729
Energy industries own use	..	..	..	-634	..	..	..	-198	0	-832	..
Losses	..	..	..	..	..	..	..	-2419	..	-2419	..
Final consumption	*18193	..	..	52507	..	37835	..	14393	..	122927	37835
Final energy consumption	*18193	..	..	52507	..	37835	..	14393	..	122927	37835
Manufacturing, const., mining	*18193	..	..	1364	..	*726	..	3870	..	*24153	*726
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	81	..	..	..	3456	..	3537	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	*18193	..	..	953	..	..	..	54	..	*19200	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	..	..	..	..	158	..	158	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	94	..	94	..
Construction	..	..	..	..	..	..	..	29	..	29	..
Industries n.e.s	0	..	..	331	..	*726	..	79	..	*1136	*726
Transport	..	..	..	35941	..	..	..	..	..	35941	..
Road	..	..	..	33682	..	..	..	..	..	33682	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	2259	..	..	..	..	..	2259	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	15202	..	37109	..	10523	..	62833	37109
Agriculture, forestry, fishing	..	..	..	..	..	..	..	428	..	428	..
Commerce, public services	..	..	..	2646	..	..	..	4831	..	7477	..
Households	..	..	..	5590	..	37109	..	3758	..	46457	37109
Other consumers	..	..	..	*6966	..	..	..	1505	..	*8471	..
Non-energy use	..	..	..	..	..	..	..	..	..	..	..

Senegal

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	..	..	..	..	503	72994	..	*1131	630	75257	74125
Imports	23065	..	43307	111299	..	..	..	1165	..	178836	..
Exports	..	..	..	*-28934	..	..	..	..	..	*-28934	..
International marine bunkers	..	..	..	-8329	..	..	..	..	..	-8329	..
International aviation bunkers	..	..	..	-8449	..	..	..	..	..	-8449	..
Stock changes	..	..	..	1073	..	..	..	..	..	1073	..
Total energy supply	23065	..	43307	66660	503	72994	..	2296	630	209455	74125
Statistical difference	0	..	0	4665	0	0	..	0	0	4665	1131
Transfers	..	..	..	402	..	..	..	..	..	402	..
Transformation	-8300	..	-43307	3545	-503	-30424	..	*14900	-630	-64718	-30424
Electricity plants	-8300	..	..	-34357	-503	-3253	..	*14900	-630	-32143	-3253
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-43307	37902	..	..	..	..	..	-5405	..
Other transformation	..	..	..	..	..	-27171	..	..	..	-27171	-27171
Energy industries own use	..	..	..	-8424	..	..	..	-188	0	-8612	..
Losses	..	..	..	..	..	..	..	-2750	..	-2750	..
Final consumption	*14766	..	..	57519	..	42571	..	*14257	..	129112	42571
Final energy consumption	*14766	..	..	57519	..	42571	..	*14257	..	129112	42571
Manufacturing, const., mining	*14766	..	..	*8819	..	*4140	..	6187	..	*33911	*4140
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	1253	..	1253	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	*14766	..	..	230	..	..	..	2938	..	*17934	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	31	..	..	..	1852	..	1883	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	20	..	20	..
Construction	..	..	..	..	..	..	..	89	..	89	..
Industries n.e.s	0	..	..	*8558	..	*4140	..	35	..	*12732	*4140
Transport	..	..	..	40524	..	..	..	..	..	40524	..
Road	..	..	..	38124	..	..	..	..	..	38124	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	148	..	..	..	..	..	148	..
Domestic navigation	..	..	..	2252	..	..	..	..	..	2252	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	8177	..	38431	..	*8070	..	54678	38431
Agriculture, forestry, fishing	..	..	..	..	..	..	..	164	..	164	..
Commerce, public services	..	..	..	320	..	..	..	3503	..	3823	..
Households	..	..	..	7795	..	38431	..	*4403	..	50629	38431
Other consumers	..	..	..	62	..	..	..	..	..	62	..
Non-energy use	..	..	..	..	..	..	..	..	..	..	..

Serbia

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	276720	..	39080	..	14988	48048	..	38887	215	417938	87101
Imports	10147	22478	113856	41643	73288	586	..	23040	..	285037	586
Exports	-588	-36	-360	-38930	..	-2917	..	-22622	..	-65453	-2917
International marine bunkers	..	..	..	-731	..	..	..	..	..	-731	..
International aviation bunkers	..	..	..	-5954	..	..	..	..	..	-5954	..
Stock changes	4171	2123	-152	-2401	982	-180	..	..	..	4544	-180
Total energy supply	290450	24565	152425	-6372	89258	45536	..	39305	215	635381	84590
Statistical difference	-23	18	-381	134	0	0	..	0	0	-252	38887
Transfers	..	..	10273	-9986	..	..	..	..	..	287	..
Transformation	-280064	-8739	-163078	157757	-31417	-1594	..	93132	36178	-197825	-1572
Electricity plants	-220357	..	..	..	..	..	..	74070	..	-146287	..
CHP plants	-48490	-5418	..	-2990	-7302	-758	..	19062	11178	-34717	-736
Heat plants	-2869	-142	..	-4410	-19457	-112	..	..	25000	-1990	-112
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	-5731	7509	..	..	..	..	..	..	..	1778	..
Liquefaction plants	..	..	0	..	..	..	..	..	..	0	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-2616	-10687	..	..	..	..	..	..	..	-13303	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-166437	165439	..	..	..	..	..	-999	..
Other transformation	..	..	3359	-283	-4658	-724	..	..	..	-2306	-724
Energy industries own use	..	-4176	..	-6470	-6579	..	..	-15145	-2157	-34528	..
Losses	..	-2546	..	..	-1224	..	..	-16315	-3104	-23189	..
Final consumption	10409	9087	..	134795	50037	43943	..	100976	31132	380379	44131
Final energy consumption	10292	9087	..	110592	43457	43943	..	100976	31132	349478	44131
Manufacturing, const., mining	7158	3058	..	13777	25756	7294	..	31446	8899	97387	7267
Iron and steel	716	2104	..	43	7242	..	..	4835	3156	18096	..
Chemical and petrochemical	780	53	..	2373	3956	258	..	4853	3660	15933	231
Non-ferrous metals	..	..	..	326	1165	59	..	1584	172	3305	59
Non-metallic minerals	4910	82	..	6355	3784	212	..	2657	22	18022	212
Transport equipment	..	..	..	43	590	15	..	767	33	1447	15
Machinery	272	..	..	291	832	1115	..	2358	10	4877	1115
Mining and quarrying	28	..	..	1247	23	85	..	1465	..	2848	85
Food and tobacco	74	160	..	1586	4701	3195	..	5749	876	16340	3195
Paper, pulp and printing	96	160	..	81	1826	137	..	1501	369	4170	137
Wood and wood products	..	..	..	43	75	292	..	382	..	791	292
Textile and leather	224	..	..	242	649	851	..	1235	50	3251	851
Construction	22	..	..	735	..	..	..	1220	..	1978	..
Industries n.e.s	37	498	..	412	914	1075	..	2840	551	6327	1075
Transport	..	..	..	87845	445	..	..	1350	..	89639	..
Road	..	..	..	87114	369	..	..	..	..	87483	..
Rail	..	..	..	473	..	..	..	1350	..	1823	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	258	..	..	..	..	..	258	..
Pipeline transport	..	..	..	..	76	..	..	..	..	76	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	3134	6029	..	8971	17256	36649	..	68180	22233	162451	36864
Agriculture, forestry, fishing	..	..	..	4739	783	279	..	1228	132	7160	411
Commerce, public services	934	124	..	2671	8339	1161	..	18659	5168	37056	1244
Households	2200	5904	..	1561	8134	35209	..	48294	16933	118235	35209
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	118	..	..	24203	6581	..	..	..	..	30901	..

Serbia

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	285775	..	37685	..	14622	50491	..	37328	220	426122	87988
Imports	10055	23595	100696	50543	75431	546	..	19501	..	280368	546
Exports	-691	..	-180	-33238	..	-2227	..	-19228	..	-55563	-2227
International marine bunkers	..	..	..	-688	..	..	..	..	..	-688	..
International aviation bunkers	..	..	..	-6042	..	..	..	..	..	-6042	..
Stock changes	-3689	-123	-2453	2792	-6600	-918	..	..	..	-10992	-918
Total energy supply	291450	23472	135748	13368	83453	47892	..	37602	220	633205	85390
Statistical difference	60	18	-476	115	-1	31	..	4	1	-248	37360
Transfers	..	..	11438	-11004	..	..	..	..	..	434	..
Transformation	-283349	-8882	-147662	144942	-31773	-1771	..	95364	33505	-199626	-1747
Electricity plants	-221674	..	..	..	..	..	..	75982	..	-145692	..
CHP plants	-47806	-5244	..	-1293	-9148	-1102	..	19382	10807	-34403	-1078
Heat plants	-2582	-179	..	-3500	-17949	-91	..	..	22698	-1603	-91
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	-4900	6437	..	..	..	..	..	..	..	1537	..
Liquefaction plants	..	..	0	..	..	..	..	..	..	0	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-6388	-9896	..	..	..	..	..	..	..	-16284	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-151020	149965	..	..	..	..	..	-1055	..
Other transformation	..	..	3359	-231	-4676	-578	..	..	..	-2126	-578
Energy industries own use	..	-4662	..	-6175	-7016	..	..	-16589	-1915	-36357	..
Losses	..	-2133	..	..	-686	..	..	-15595	-2886	-21300	..
Final consumption	8041	7777	..	141016	43979	46090	..	100778	28923	376605	46283
Final energy consumption	7909	7777	..	117600	38320	46090	..	100778	28923	347397	46283
Manufacturing, const., mining	3892	2167	..	14283	20743	8152	..	31619	8343	89199	8125
Iron and steel	415	1292	..	43	6318	..	..	4846	2812	15725	..
Chemical and petrochemical	721	36	..	1697	3138	1338	..	4460	3416	14807	1311
Non-ferrous metals	..	..	..	205	851	59	..	2106	108	3328	59
Non-metallic minerals	1910	161	..	7098	3062	124	..	2725	30	15109	124
Transport equipment	..	..	..	43	249	25	..	673	31	1022	25
Machinery	235	..	..	293	639	566	..	2830	10	4573	566
Mining and quarrying	..	..	..	1849	11	80	..	1735	..	3675	80
Food and tobacco	88	232	..	1612	3692	4270	..	5634	869	16397	4270
Paper, pulp and printing	302	447	..	81	1412	49	..	1544	631	4466	49
Wood and wood products	..	..	..	43	33	418	..	400	..	894	418
Textile and leather	177	..	..	245	502	837	..	1123	44	2928	837
Construction	15	..	..	950	..	..	..	1220	..	2185	..
Industries n.e.s	29	0	..	124	836	386	..	2322	392	4089	386
Transport	..	..	..	95026	451	..	..	1350	..	96827	..
Road	..	..	..	94209	380	..	..	..	..	94589	..
Rail	..	..	..	559	..	..	..	1350	..	1909	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	258	..	..	..	..	..	258	..
Pipeline transport	..	..	..	..	71	..	..	..	..	71	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	4017	5610	..	8291	17126	37938	..	67810	20580	161372	38158
Agriculture, forestry, fishing	..	..	..	3874	816	332	..	1231	132	6386	464
Commerce, public services	1199	107	..	2431	7803	1132	..	18554	4686	35912	1220
Households	2818	5502	..	1987	8507	36474	..	48024	15762	119074	36474
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	132	..	..	23417	5659	..	..	..	..	29208	..

Seychelles

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	29	..	39	68	68
Imports	..	15605	..	..	0	..	15605	0
Exports	0	..	0	0
International marine bunkers	..	*-6095	..	..	..	..	*-6095	..
International aviation bunkers	..	*-1220	..	..	..	..	*-1220	..
Stock changes	..	0	..	..	..	..	0	..
Total energy supply	..	8290	..	29	0	39	8358	68
Statistical Difference	..	-7	..	0	0	0	-7	39
Transfers	..	*-24	..	..	..	..	*-24	..
Transformation	..	-4738	..	..	..	1825	-2913	..
Electricity plants	..	-4738	..	..	..	1825	-2913	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	-44	-44	..
Losses	*-108	*-108	..
Final consumption	..	*3536	..	*29	0	1713	*5277	*29
Final energy consumption	..	*3495	..	*29	0	1713	*5237	*29
Manufacturing, const., mining	..	*40	..	..	..	*494	*534	..
Transport	..	*2664	..	..	..	..	*2664	..
Road	..	*2486	..	..	..	..	*2486	..
Domestic aviation	..	*178	..	..	..	..	*178	..
Domestic navigation
Other transport
Other	..	*791	..	*29	0	1219	2039	*29
Agriculture, forestry, fishing
Commerce and public services	..	*49	..	..	..	764	813	..
Households	..	*161	..	*29	0	455	645	*29
Other consumers	..	*581	..	..	..	..	*581	..
Non-energy use	..	*40	..	..	..	..	*40	..
2019								
Primary production	29	..	47	76	76
Imports	..	14886	..	..	2	..	14888	2
Exports	0	..	0	0
International marine bunkers	..	*-4770	..	..	..	..	*-4770	..
International aviation bunkers	..	*-1912	..	..	..	..	*-1912	..
Stock changes	..	0	..	..	..	..	0	..
Total energy supply	..	8204	..	29	2	47	8282	78
Statistical Difference	..	*-47	..	0	0	0	*-47	47
Transfers	..	*-69	..	..	..	..	*-69	..
Transformation	..	*-4962	..	..	..	1897	*-3065	..
Electricity plants	..	*-4962	..	..	..	1897	*-3065	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	*-88	*-88	..
Losses	*-108	*-108	..
Final consumption	..	*3220	..	*29	*2	1748	*4999	*31
Final energy consumption	..	*3180	..	*29	*2	1748	*4959	*31
Manufacturing, const., mining	..	*40	..	..	..	*481	*522	..
Transport	..	*2346	..	..	..	..	*2346	..
Road	..	*2067	..	..	..	..	*2067	..
Domestic aviation	..	*279	..	..	..	..	*279	..
Domestic navigation
Other transport
Other	..	*793	..	*29	*2	1267	2091	*31
Agriculture, forestry, fishing
Commerce and public services	..	*52	..	..	..	782	834	..
Households	..	*174	..	*29	*2	485	689	*31
Other consumers	..	*568	..	..	..	..	*568	..
Non-energy use	..	*40	..	..	..	..	*40	..

Sierra Leone

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	54416	..	881	55297	55297
Imports	..	14998	..	..	..	..	14998	..
Exports
International marine bunkers
International aviation bunkers	..	-218	..	..	..	..	-218	..
Stock changes
Total energy supply	..	14781	..	54416	..	881	70078	55297
Statistical Difference	..	333	..	0	0	*4	337	881
Transfers
Transformation	..	*-731	..	*-25404	13629	*252	*-12254	*-11775
Electricity plants	..	*-731	..	*-91	..	*252	*-570	*-91
Charcoal plants	*-25313	13629	..	*-11684	*-11684
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-35	-35	..
Losses	*-259	*-259	..
Final consumption	..	*13717	..	*29012	*13629	*835	*57193	*42641
Final energy consumption	..	*13536	..	*29012	*13629	*835	*57012	*42641
Manufacturing, const., mining	..	*1369	..	*181	..	*288	*1838	*181
Transport	..	8713	..	..	..	..	8713	..
Road	..	8713	..	..	..	..	8713	..
Domestic aviation
Domestic navigation
Other transport
Other	..	*3455	..	*28830	*13629	*547	*46461	*42459
Agriculture, forestry, fishing
Commerce and public services	*277	*277	..
Households	..	41	..	*28830	..	*270	*29141	*28830
Other consumers	..	*3414	..	..	*13629	..	*17043	*13629
Non-energy use	..	*181	..	..	..	..	*181	..
2019								
Primary production	54843	..	889	55732	55732
Imports	..	16995	..	..	..	..	16995	..
Exports
International marine bunkers
International aviation bunkers	..	-171	..	..	..	..	-171	..
Stock changes
Total energy supply	..	16825	..	54843	..	889	72557	55732
Statistical Difference	..	2431	..	0	0	0	2431	889
Transfers
Transformation	..	*-99	..	*-25950	13924	*46	*-12079	*-12026
Electricity plants	..	*-99	..	*-89	..	*46	*-142	*-89
Charcoal plants	*-25861	13924	..	*-11937	*-11937
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-35	-35	..
Losses	*-277	*-277	..
Final consumption	..	*14295	..	*28893	*13924	*623	*57735	*42817
Final energy consumption	..	*14110	..	*28893	*13924	*623	*57550	*42817
Manufacturing, const., mining	..	*760	..	*181	..	*270	*1211	*181
Transport	..	9154	..	..	..	..	9154	..
Road	..	9154	..	..	..	..	9154	..
Domestic aviation
Domestic navigation
Other transport
Other	..	*4197	..	*28711	*13924	*353	*47185	*42635
Agriculture, forestry, fishing
Commerce and public services	*180	*180	..
Households	..	24	..	*28711	..	*173	*28908	*28711
Other consumers	..	*4172	..	..	*13924	..	*18096	*13924
Non-energy use	..	*185	..	..	..	..	*185	..

Singapore

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	25073	..	853	..	25927	13521
Imports	20009	..	2370387	4467088	375282	3621	..	..	..	7236388	3621
Exports	-21	..	-32904	-3813195	..	-180	..	..	..	-3846300	-180
International marine bunkers	-2017813	..	..	..	..	..	-2017813	..
International aviation bunkers	*-359154	..	..	..	..	..	*-359154	..
Stock changes	8304	21763	1294	..	..	..	..	31361	..
Total energy supply	19988	..	2345787	-1701310	376576	28515	..	853	..	1070409	16963
Statistical difference	0	..	374712	-560025	249	0	..	602	..	-184463	853
Transfers	306624	-303603	..	..	..	..	..	3021	..
Transformation	-12347	..	-2277699	2118438	-320128	-28148	..	190458	..	-329426	-15742
Electricity plants	-12347	..	..	-5701	-320128	-28035	..	190458	..	-175753	-15629
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries	-2277699	2124139	..	..	..	..	..	-153561	..
Other transformation	*-113	..	..	..	*-113	*-113
Energy industries own use	-85291	-452	..	..	-841	..	-86583	..
Losses	-8291	..	-8291	..
Final consumption	7641	..	..	588259	55748	*368	..	181578	..	833593	*368
Final energy consumption	7641	..	..	268273	55748	*368	..	181578	..	513607	*368
Manufacturing, const., mining	7641	..	..	169402	49794	..	..	77101	..	303937	..
Iron and steel
Chemical and petrochemical	136985	..	..	..	..	..	136985	..
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	7641	..	..	32416	49794	..	..	77101	..	166952	..
Transport	94613	107	..	..	10618	..	105338	..
Road	91393	..	..	..	..	..	91393	..
Rail	10618	..	10618	..
Domestic aviation
Domestic navigation	3219	..	..	..	..	..	3219	..
Pipeline transport
Transport, n.e.s	107	..	..	..	..	107	..
Other	4258	5847	*368	..	93858	..	104332	*368
Agriculture, forestry, fishing
Commerce, public services	3201	3302	..	..	66895	..	73398	..
Households	1058	2401	..	..	26033	..	29492	..
Other consumers	144	*368	..	930	..	1442	*368
Non-energy use	319986	..	..	..	..	..	319986	..

Singapore

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	..	..	..	..	..	25392	..	1476	..	26868	14301
Imports	19175	..	2253893	4062729	382374	3636	..	..	..	6721807	3636
Exports	-4	..	-28977	-3629028	..	-280	..	..	..	-3658290	-280
International marine bunkers	..	..	..	-1927641	..	..	..	..	..	-1927641	..
International aviation bunkers	..	..	..	*-348073	..	..	..	..	..	*-348073	..
Stock changes	..	..	-6000	14114	-196	..	..	..	..	7919	..
Total energy supply	19171	..	2218917	-1827900	382178	28747	..	1476	..	822590	17657
Statistical difference	-1	..	398651	-591763	-1916	0	..	513	..	-194516	1476
Transfers	..	..	305921	-307199	..	..	..	..	..	-1278	..
Transformation	-11598	..	-2126187	2179241	-327777	-28363	..	194911	..	-119774	-15797
Electricity plants	-11598	..	..	-3594	-327777	-28248	..	194911	..	-176307	-15682
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-2126187	2182835	..	..	..	..	..	56648	..
Other transformation	..	..	..	..	..	*-115	..	..	..	*-115	*-115
Energy industries own use	..	..	..	-82828	-459	..	..	-1476	..	-84763	..
Losses	..	..	..	..	..	..	..	-8230	..	-8230	..
Final consumption	7574	..	..	553078	55858	*384	..	186168	..	803062	*384
Final energy consumption	7574	..	..	266972	55858	*384	..	186168	..	516956	*384
Manufacturing, const., mining	7574	..	..	169893	49929	..	..	77200	..	304596	..
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	138280	..	..	..	..	..	138280	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	7574	..	..	31613	49929	..	..	77200	..	166316	..
Transport	..	..	..	93059	103	..	..	10875	..	104037	..
Road	..	..	..	89791	..	..	..	..	..	89791	..
Rail	..	..	..	..	..	..	..	10875	..	10875	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	3268	..	..	..	..	..	3268	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	103	..	..	..	..	103	..
Other	..	..	..	4020	5826	*384	..	98093	..	108323	*384
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..	..	..	..
Commerce, public services	..	..	..	3027	3307	..	..	69534	..	75868	..
Households	..	..	..	993	2384	..	..	27653	..	31030	..
Other consumers	..	..	..	..	134	*384	..	906	..	1425	*384
Non-energy use	..	..	..	286106	..	..	..	..	..	286106	..

Sint Maarten (Dutch part)

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production
Imports	..	*20489	..	*1	*3	..	*20493	*4
Exports
International marine bunkers	..	*-7597	..	..	..	..	*-7597	..
International aviation bunkers	..	*-2108	..	..	..	..	*-2108	..
Stock changes
Total energy supply	..	*10784	..	*1	*3	..	*10788	*4
Statistical Difference	..	0	..	0	0	*46	*46	0
Transfers
Transformation	..	*-2626	..	..	..	*1049	*-1577	..
Electricity plants	..	*-2626	..	..	..	*1049	*-1577	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	0	0	..
Losses	*-31	*-31	..
Final consumption	..	*8158	..	*1	*3	*972	*9134	*4
Final energy consumption	..	*6703	..	*1	*3	*972	*7679	*4
Manufacturing, const., mining	..	*1879	..	..	..	*162	*2041	..
Transport	..	*4735	..	..	..	..	*4735	..
Road	..	*3389	..	..	..	..	*3389	..
Domestic aviation
Domestic navigation	..	*1346	..	..	..	..	*1346	..
Other transport
Other	..	*90	..	*1	*3	*810	*904	*4
Agriculture, forestry, fishing
Commerce and public services	*486	*486	..
Households	..	*90	..	*1	*3	*324	*418	*4
Other consumers
Non-energy use	..	*1455	..	..	..	..	*1455	..
2019								
Primary production
Imports	..	*20641	..	*1	*3	..	*20645	*4
Exports
International marine bunkers	..	*-7671	..	..	..	..	*-7671	..
International aviation bunkers	..	*-2130	..	..	..	..	*-2130	..
Stock changes
Total energy supply	..	*10840	..	*1	*3	..	*10843	*4
Statistical Difference	..	0	..	0	0	*46	*46	0
Transfers
Transformation	..	*-2666	..	..	..	*1065	*-1602	..
Electricity plants	..	*-2666	..	..	..	*1065	*-1602	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	0	0	..
Losses	*-32	*-32	..
Final consumption	..	*8173	..	*1	*3	*986	*9163	*4
Final energy consumption	..	*6702	..	*1	*3	*986	*7691	*4
Manufacturing, const., mining	..	*1834	..	..	..	*152	*1986	..
Transport	..	*4778	..	..	..	..	*4778	..
Road	..	*3423	..	..	..	..	*3423	..
Domestic aviation
Domestic navigation	..	*1355	..	..	..	..	*1355	..
Other transport
Other	..	*90	..	*1	*3	*834	*927	*4
Agriculture, forestry, fishing
Commerce and public services	*493	*493	..
Households	..	*90	..	*1	*3	*341	*434	*4
Other consumers
Non-energy use	..	*1471	..	..	..	..	*1471	..

Slovakia

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	15305	..	300	..	3248	59516	162221	15052	675	256318	67879
Imports	123037	9046	228480	81796	152871	4828	..	44741	76	644875	4418
Exports	..	-1654	-216	-151276	..	-6088	..	-31486	..	-190720	-6088
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-2029	..	..	..	..	..	-2029	..
Stock changes	-1652	-2484	-346	-1943	14579	*-301	..	..	..	7853	*-273
Total energy supply	136690	4908	228218	-73452	170699	57956	162221	28307	751	716297	65936
Statistical difference	50	-12	-26	-1964	0	0	0	0	0	-1951	15213
Transfers	..	..	9079	-9079	..	..	..	..	..	0	..
Transformation	-118833	36260	-237323	255959	-33541	*-24136	-162221	80881	30995	-171959	*-23682
Electricity plants	..	..	..	..	-3772	-1018	-44885	17294	..	-32380	-1018
CHP plants	-40492	-3499	..	-3386	-15276	*-20458	-117337	63709	22035	-114703	*-19914
Heat plants	-45	-33	..	..	-7998	*-2660	..	-122	8960	-1899	*-2750
Coke ovens	-60029	60171	..	..	..	..	..	..	..	142	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	5437	..	..	..	..	..	..	5437	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-18266	-24861	..	..	..	..	..	..	..	-43128	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-250236	259480	..	..	..	..	..	9245	..
Other transformation	..	4483	7476	-135	-6495	..	..	..	..	5328	..
Energy industries own use	-11	-16100	..	-21489	-4011	0	..	-11376	-4704	-57691	0
Losses	-11	-1779	..	..	-3383	*-27	..	-4446	-3207	-12853	*-27
Final consumption	17784	23301	..	153903	129763	*33793	..	93366	23835	475745	*27015
Final energy consumption	16599	22055	..	122528	110874	*33793	..	93366	23835	423051	*27015
Manufacturing, const., mining	12102	21423	..	15066	37159	*23441	..	46058	2634	157884	*16353
Iron and steel	10347	20319	..	..	6550	*306	..	9148	..	46670	*306
Chemical and petrochemical	..	..	..	12139	5630	1066	..	3460	477	22772	*16
Non-ferrous metals	..	113	..	..	1379	..	..	9108	..	10600	..
Non-metallic minerals	1301	906	..	1888	4262	6006	..	2783	158	17303	*4
Transport equipment	57	..	..	387	3614	*8	..	4885	127	9078	*8
Machinery	11	..	..	133	4748	*268	..	6545	..	11706	*232
Mining and quarrying	23	..	..	176	2019	*1	..	259	..	2478	*1
Food and tobacco	364	85	..	43	3531	*84	..	1764	290	6160	*84
Paper, pulp and printing	..	..	..	40	1891	*13758	..	2848	1318	*19855	*13758
Wood and wood products	..	..	..	..	248	*1212	..	698	177	*2336	*1212
Textile and leather	..	..	..	..	475	*4	..	468	47	994	*4
Construction	..	..	..	258	697	*17	..	374	40	1386	*17
Industries n.e.s	0	0	..	0	2117	*711	..	3719	0	6547	*711
Transport	..	..	..	104229	5574	6053	..	2117	..	117973	6053
Road	..	..	..	102716	..	6053	..	86	..	108855	6053
Rail	..	..	..	..	..	..	..	1789	..	1789	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	5314	..	..	..	..	5314	..
Transport, n.e.s	..	..	..	1514	260	..	..	241	..	2015	..
Other	4497	632	..	3234	68141	*4299	..	45191	21201	147194	*4609
Agriculture, forestry, fishing	11	..	..	2627	802	1239	..	864	66	5610	1268
Commerce, public services	3228	551	..	275	20494	*1404	..	25985	3417	55354	*1417
Households	1258	81	..	331	46845	*1656	..	18342	17718	86231	*1924
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	1185	1246	..	31375	18889	..	..	..	..	52695	..

Slovakia

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	14884	..	257	..	4316	81819	166928	17824	726	286753	91864
Imports	101400	7495	216226	78024	233750	4844	..	48737	74	690551	4443
Exports	..	-3494	-173	-142831	..	-6122	..	-42617	..	-195237	-6122
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-1940	..	..	..	..	..	-1940	..
Stock changes	-3048	-3041	-1428	-836	-66985	*94	..	..	..	-75243	*61
Total energy supply	113237	961	214883	-67583	171080	80635	166928	23944	800	704883	90247
Statistical difference	48	-8	-42	-1922	0	0	0	0	0	-1925	18001
Transfers	..	..	8816	-8816	..	..	..	..	..	0	..
Transformation	-97092	34544	-223740	240196	-41376	*22984	-166928	83639	30919	-162821	*-22371
Electricity plants	..	..	..	..	-10932	-2315	-46472	21942	..	-37778	-1816
CHP plants	-31826	-2097	..	-3395	-16297	*-17824	-120455	61823	21758	-108313	*-17718
Heat plants	-45	-23	..	..	-7723	*-2845	..	-126	9161	-1601	*-2837
Coke ovens	-51140	52778	..	..	..	..	..	..	..	1638	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	5354	..	..	..	..	..	..	5354	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-14081	-19292	..	..	..	..	..	..	..	-33372	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-235604	243854	..	..	..	..	..	8251	..
Other transformation	..	3177	6510	-263	-6423	..	..	..	..	3001	..
Energy industries own use	-11	-13735	..	-19649	-3695	0	..	-10775	-4151	-52016	0
Losses	-11	-874	..	..	-3438	*-25	..	-6116	-4281	-14746	*-25
Final consumption	16075	20904	..	146071	122572	*57626	..	90691	23287	477225	*49850
Final energy consumption	15089	19745	..	121514	107385	*57626	..	90691	23287	435338	*49850
Manufacturing, const., mining	10637	17598	..	14417	35134	*24571	..	44086	2897	149340	*16915
Iron and steel	8645	16633	..	43	5773	*253	..	7924	34	39305	*253
Chemical and petrochemical	..	..	..	11573	5169	987	..	3395	434	21557	*3
Non-ferrous metals	..	141	..	..	1377	..	..	9454	53	11025	..
Non-metallic minerals	1588	739	..	1975	4560	6634	..	2977	183	18657	*4
Transport equipment	67	..	..	390	2977	*4	..	3978	142	7558	*4
Machinery	..	..	..	90	3463	*275	..	6098	279	10206	*233
Mining and quarrying	22	..	..	262	1950	*1	..	245	3	2484	*1
Food and tobacco	314	85	..	43	3552	*281	..	2038	269	6582	*281
Paper, pulp and printing	..	..	..	40	2624	*14427	..	2801	1386	*21278	*14427
Wood and wood products	..	..	..	..	296	*1021	..	742	51	2110	*1021
Textile and leather	..	..	..	..	471	*4	..	436	34	944	*4
Construction	..	..	..	..	597	*33	..	346	29	1004	*33
Industries n.e.s	0	0	..	0	2326	*651	..	3654	0	6631	*651
Transport	..	..	..	104002	7733	6344	..	1908	..	119987	6344
Road	..	..	..	102488	..	6344	..	86	..	108919	6344
Rail	..	..	..	..	..	..	..	1580	..	1580	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	7458	..	..	4	..	7462	..
Transport, n.e.s	..	..	..	1514	275	..	..	238	..	2026	..
Other	4452	2146	..	3096	64518	*26711	..	44698	20390	166010	*26591
Agriculture, forestry, fishing	11	..	..	2455	916	905	..	1112	67	5467	935
Commerce, public services	3288	2048	..	357	16710	1496	..	23954	3124	50977	1061
Households	1153	99	..	284	46892	*24310	..	19631	17199	109566	*24596
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	986	1159	..	24556	15187	..	..	..	..	41888	..

Slovenia

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	37739	..	37	..	571	26959	62386	17875	1042	146608	43467
Imports	8075	903	..	203131	30164	3200	..	32149	..	277622	3200
Exports	..	..	-38	-90567	-393	..	..	-33957	..	-124954	..
International marine bunkers	..	..	..	-9311	..	..	..	..	..	-9311	..
International aviation bunkers	..	..	..	-1507	..	..	..	..	..	-1507	..
Stock changes	622	14	1	819	..	-128	..	..	..	1329	-128
Total energy supply	46436	917	0	102565	30342	30031	62386	16067	1042	289787	46539
Statistical difference	-43	0	0	-461	0	1	0	0	0	-503	17895
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-45680	..	..	-359	-5050	*-3832	-62386	40223	9277	-67807	*-3442
Electricity plants	-37364	..	..	-67	-97	-16	-62386	35488	..	-64442	-16
CHP plants	-8279	..	..	-128	-3773	*-3280	..	4734	7746	-2979	*-2870
Heat plants	-37	..	..	-164	-1180	*-536	..	..	1531	-386	*-555
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	-32	-35	..	..	-3759	-735	-4560	..
Losses	..	..	..	..	..	..	..	-3167	-1236	-4403	..
Final consumption	799	917	..	102635	25257	*26199	..	49364	8348	213520	*25203
Final energy consumption	684	727	..	96600	25019	*26199	..	49364	8348	206940	*25203
Manufacturing, const., mining	677	727	..	4168	19484	*4896	..	23396	1920	55268	*2897
Iron and steel	..	268	..	85	3150	0	..	2802	48	6352	0
Chemical and petrochemical	..	..	..	176	1894	*804	..	2293	1203	6370	*735
Non-ferrous metals	64	..	..	300	1788	2	..	4763	2	6919	2
Non-metallic minerals	..	459	..	1381	3172	2065	..	1412	1	8490	*134
Transport equipment	..	..	..	70	481	*1	..	864	11	1428	*1
Machinery	0	..	..	615	2668	*72	..	4483	240	8077	*72
Mining and quarrying	..	..	..	101	155	..	..	564	..	821	..
Food and tobacco	..	..	..	316	1514	*45	..	989	144	3008	*45
Paper, pulp and printing	613	..	..	83	3176	*450	..	2467	38	6826	*450
Wood and wood products	..	..	..	63	62	*1277	..	570	14	*1985	*1277
Textile and leather	..	..	..	56	293	27	..	329	34	739	27
Construction	..	..	..	825	265	*45	..	184	10	1329	*45
Industries n.e.s	0	0	..	98	868	*109	..	1676	176	2925	*109
Transport	5	..	..	80006	140	3014	..	839	..	84005	3014
Road	..	..	..	79633	140	3014	..	4	..	82791	3014
Rail	5	..	..	353	..	..	..	811	..	1169	..
Domestic aviation	..	..	..	21	..	..	..	..	..	21	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	24	..	24	..
Other	2	..	..	12425	5395	*18288	..	25129	6428	67667	*19292
Agriculture, forestry, fishing	..	..	..	2976	..	..	..	61	112	3148	112
Commerce, public services	..	..	..	3073	750	45	..	12944	2736	19548	494
Households	2	..	..	5285	4645	*18243	..	12124	3580	43879	*18686
Other consumers	..	..	..	1092	..	..	..	..	..	1092	..
Non-energy use	115	191	..	6036	238	..	..	..	..	6579	..

Slovenia

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	36871	..	22	..	171	26410	62870	17239	1064	144646	42115
Imports	8228	923	..	209407	30624	3732	..	32477	..	285390	3732
Exports	..	..	-22	-99348	-59	..	..	-33623	..	-133053	..
International marine bunkers	..	..	..	-7879	..	..	..	..	..	-7879	..
International aviation bunkers	..	..	..	-1166	..	..	..	..	..	-1166	..
Stock changes	-1128	-5	0	-1582	..	252	..	..	..	-2463	252
Total energy supply	43972	918	0	99430	30735	30393	62870	16092	1064	285475	46099
Statistical difference	84	0	0	-633	0	0	0	0	0	-549	17258
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-43064	..	..	-243	-5749	*-4035	-62870	39988	9105	-66868	*-3691
Electricity plants	-35925	..	..	-18	-252	-15	-62870	35569	..	-63511	-15
CHP plants	-7117	..	..	-96	-4178	*-3426	..	4419	7360	-3037	*-3062
Heat plants	-22	..	..	-129	-1319	*-596	..	..	1745	-322	*-615
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	-29	-38	..	..	-3745	-828	-4639	..
Losses	..	..	..	..	..	..	..	-3090	-1126	-4216	..
Final consumption	824	918	..	99791	24949	*26358	..	49245	8216	210302	*25150
Final energy consumption	734	723	..	93309	24712	*26358	..	49245	8216	203297	*25150
Manufacturing, const., mining	729	723	..	4001	18921	*5284	..	23370	2146	55174	*3050
Iron and steel	..	248	..	78	3334	0	..	2831	44	6534	0
Chemical and petrochemical	0	..	..	160	1813	*806	..	2302	1369	6451	*717
Non-ferrous metals	63	..	..	57	1591	0	..	4248	2	5961	0
Non-metallic minerals	..	476	..	1357	3256	2240	..	1475	0	8804	*96
Transport equipment	..	..	..	61	555	*1	..	919	14	1549	*1
Machinery	..	..	..	555	2304	*96	..	4569	239	7764	*96
Mining and quarrying	..	..	..	99	147	..	..	548	..	794	..
Food and tobacco	..	..	..	332	1249	*68	..	1026	183	2858	*68
Paper, pulp and printing	666	..	..	49	3245	*455	..	2547	41	7002	*455
Wood and wood products	..	..	..	104	2	*1447	..	565	8	*2126	*1447
Textile and leather	..	..	..	49	199	34	..	333	33	648	34
Construction	..	..	..	990	347	*34	..	267	3	1640	*34
Industries n.e.s	0	0	..	114	878	*102	..	1740	210	3043	*102
Transport	3	..	..	77147	185	3936	..	832	..	82103	3936
Road	..	..	..	76813	185	3936	..	7	..	80941	3936
Rail	3	..	..	313	..	..	..	800	..	1116	..
Domestic aviation	..	..	..	21	..	..	..	..	..	21	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	24	..	24	..
Other	2	..	..	12160	5607	*17138	..	25044	6070	66021	*18164
Agriculture, forestry, fishing	..	..	..	2944	0	..	..	62	88	3094	88
Commerce, public services	..	..	..	2562	1179	37	..	12674	2445	18897	531
Households	2	..	..	5307	4428	*17101	..	12308	3537	42682	*17544
Other consumers	..	..	..	1347	..	..	..	..	..	1347	..
Non-energy use	90	195	..	6482	237	..	..	..	..	7004	..

Solomon Islands

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	*3305	..	14	*3319	*3319
Imports	..	*4622	..	..	0	..	*4622	0
Exports	0	0	..	0	0
International marine bunkers	..	*-237	..	..	..	..	*-237	..
International aviation bunkers	..	*-168	..	..	..	..	*-168	..
Stock changes
Total energy supply	..	*4216	..	*3305	0	14	*7535	*3319
Statistical Difference	..	*2	..	0	0	1	*3	*14
Transfers
Transformation	..	*-1015	..	*-117	44	360	*-728	*-73
Electricity plants	..	*-1015	..	*-35	..	360	*-690	*-35
Charcoal plants	*-82	44	..	*-38	*-38
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	0	0	..
Losses	*-58	*-58	..
Final consumption	..	*3199	..	*3188	*44	*315	*6747	*3232
Final energy consumption	..	*3137	..	*3188	*44	*315	*6684	*3232
Manufacturing, const., mining	..	*264	..	..	..	*140	*404	..
Transport	..	*2645	..	..	..	..	*2645	..
Road	..	*2254	..	..	..	..	*2254	..
Domestic aviation	..	*36	..	..	..	..	*36	..
Domestic navigation	..	*355	..	..	..	..	*355	..
Other transport
Other	..	*228	..	*3188	*44	175	*3635	*3232
Agriculture, forestry, fishing	..	*214	..	..	..	..	*214	..
Commerce and public services	*76	*76	..
Households	..	*13	..	*3188	*44	60	*3306	*3232
Other consumers	38	38	..
Non-energy use	..	*62	..	..	..	..	*62	..
2019								
Primary production	*3310	..	18	*3328	*3328
Imports	..	*4684	..	..	..	..	*4684	..
Exports
International marine bunkers	..	*-240	..	..	..	..	*-240	..
International aviation bunkers	..	*-170	..	..	..	..	*-170	..
Stock changes
Total energy supply	..	*4274	..	*3310	..	18	*7602	*3328
Statistical Difference	..	*4	..	0	0	3	*7	*18
Transfers
Transformation	..	*-1027	..	*-118	*45	368	*-732	*-73
Electricity plants	..	*-1027	..	*-36	..	368	*-695	*-36
Charcoal plants	*-82	*45	..	*-37	*-37
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	0	0	..
Losses	*-65	*-65	..
Final consumption	..	*3243	..	*3192	*45	*318	*6797	*3237
Final energy consumption	..	*3180	..	*3192	*45	*318	*6734	*3237
Manufacturing, const., mining	..	*268	..	..	..	*146	*414	..
Transport	..	*2681	..	..	..	..	*2681	..
Road	..	*2285	..	..	..	..	*2285	..
Domestic aviation	..	*37	..	..	..	..	*37	..
Domestic navigation	..	*360	..	..	..	..	*360	..
Other transport
Other	..	*231	..	*3192	*45	172	*3639	*3237
Agriculture, forestry, fishing	..	*217	..	..	..	..	*217	..
Commerce and public services	*73	*73	..
Households	..	*13	..	*3192	*45	63	*3313	*3237
Other consumers	36	36	..
Non-energy use	..	*63	..	..	..	..	*63	..

Somalia

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	143069	..	62	143131	143131
Imports	..	*12047	..	..	..	..	*12047	..
Exports
International marine bunkers	..	*-1183	..	..	..	..	*-1183	..
International aviation bunkers	..	-1895	..	..	..	..	-1895	..
Stock changes
Total energy supply	..	*8969	..	143069	..	62	152100	143131
Statistical Difference	..	0	..	0	0	0	0	62
Transfers
Transformation	..	*-4300	..	*-72119	38816	1260	*-36343	*-33303
Electricity plants	..	*-4300	..	..	..	1260	*-3040	..
Charcoal plants	*-72119	38816	..	*-33303	*-33303
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	0	0	..
Losses	*-62	*-62	..
Final consumption	..	*4669	..	*70949	*38816	1260	*115695	*109766
Final energy consumption	..	*4669	..	*70949	*38816	1260	*115695	*109766
Manufacturing, const., mining	..	*1091	..	*530	..	..	*1621	*530
Transport	..	*1936	..	..	..	..	*1936	..
Road	..	*1936	..	..	..	..	*1936	..
Domestic aviation
Domestic navigation
Other transport
Other	..	1642	..	*70419	*38816	1260	*112138	*109236
Agriculture, forestry, fishing
Commerce and public services
Households	..	1642	..	*70419	..	..	*72061	*70419
Other consumers	*38816	1260	*40076	*38816
Non-energy use
2019								
Primary production	146828	..	*62	146890	146890
Imports	..	*12047	..	..	..	..	*12047	..
Exports
International marine bunkers	..	*-1183	..	..	..	..	*-1183	..
International aviation bunkers	..	-1895	..	..	..	..	-1895	..
Stock changes
Total energy supply	..	*8969	..	146828	..	*62	155859	146890
Statistical Difference	..	0	..	0	0	0	0	62
Transfers
Transformation	..	*-4300	..	*-74755	40235	1260	*-37560	*-34520
Electricity plants	..	*-4300	..	..	..	1260	*-3040	..
Charcoal plants	*-74755	40235	..	*-34520	*-34520
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	0	0	..
Losses	*-59	*-59	..
Final consumption	..	*4669	..	*72073	*40235	*1264	*118240	*112308
Final energy consumption	..	*4669	..	*72073	*40235	*1264	*118240	*112308
Manufacturing, const., mining	..	*1091	..	*550	..	..	*1641	*550
Transport	..	*1936	..	..	..	..	*1936	..
Road	..	*1936	..	..	..	..	*1936	..
Domestic aviation
Domestic navigation
Other transport
Other	..	1642	..	*71523	*40235	*1264	*114663	*111758
Agriculture, forestry, fishing
Commerce and public services
Households	..	1642	..	*71523	..	..	*73165	*71523
Other consumers	*40235	*1264	*41499	*40235
Non-energy use

South Africa

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	6047585	..	3884	..	35210	361777	125064	38819	16354	6628694	416950
Imports	104329	..	1026029	446192	131650	..	..	29952	..	1738152	..
Exports	-2228953	..	..	-193481	..	-5989	..	-52049	..	-2480471	-5989
International marine bunkers	..	..	..	-110951	..	..	..	..	..	-110951	..
International aviation bunkers	..	..	..	-76565	..	..	..	..	..	-76565	..
Stock changes	..	..	-36209	..	..	..	..	..	..	-36209	..
Total energy supply	3922962	..	993704	65195	166860	355788	125064	16722	16354	5662650	410961
Statistical difference	-571050	-1	75506	-80445	0	-29	0	-48218	0	-624238	42494
Transfers	..	..	-174060	210960	..	..	..	..	..	36900	..
Transformation	-3204174	74667	-744139	829117	-86567	*-84590	-125064	866488	-11113	-2485377	*-91999
Electricity plants	-2812029	..	..	-1892	..	-5055	-125064	866268	-11113	-2088885	-12464
CHP plants	..	..	..	..	..	-441	..	220	..	-221	-441
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-90218	84933	..	..	..	..	..	..	..	-5285	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	-235107	..	174060	..	-86567	..	..	..	..	-147614	..
Gas works	-66821	22724	..	..	..	..	..	..	..	-44097	..
Blast furnaces	..	-32990	..	..	..	..	..	..	..	-32990	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-918199	831009	..	..	..	..	..	-87190	..
Other transformation	..	..	..	..	..	*-79094	..	..	..	*-79094	*-79094
Energy industries own use	-670297	-1188	..	-37521	..	..	..	-110052	..	-819058	..
Losses	..	..	..	..	..	..	..	-81853	..	-81853	..
Final consumption	619540	73480	..	1148196	80293	*271228	..	739523	5241	2937501	*276469
Final energy consumption	576282	73480	..	996409	80293	*271228	..	739523	5241	2742456	*276469
Manufacturing, const., mining	260188	73480	..	80438	78924	*138188	..	390028	..	1021246	*138188
Iron and steel	66489	58018	..	344	9254	..	..	70009	..	204113	..
Chemical and petrochemical	..	5268	..	175	46841	..	..	32184	..	84468	..
Non-ferrous metals	40292	1754	..	..	475	..	..	54702	..	97223	..
Non-metallic minerals	38370	377	..	259	14169	..	..	8946	..	62121	..
Transport equipment	..	15	..	87	613	..	..	198	..	913	..
Machinery	..	360	..	1013	988	..	..	212	..	2574	..
Mining and quarrying	1234	1006	..	51922	..	..	..	111341	..	165503	..
Food and tobacco	..	1079	..	559	3583	..	..	2693	..	7914	..
Paper, pulp and printing	..	3556	..	126	585	..	..	4194	..	8461	..
Wood and wood products	..	..	..	43	..	..	..	1210	..	1253	..
Textile and leather	..	..	..	135	14	..	..	601	..	750	..
Construction	..	..	..	20080	..	..	..	662	..	20742	..
Industries n.e.s	113804	2047	..	5695	2403	*138188	..	103075	..	365212	*138188
Transport	..	..	..	799823	7	..	..	11232	..	811062	..
Road	..	..	..	723734	7	..	..	169	..	723910	..
Rail	..	..	..	7921	..	..	..	10192	..	18113	..
Domestic aviation	..	..	..	56299	..	..	..	..	..	56299	..
Domestic navigation	..	..	..	11138	..	..	..	..	..	11138	..
Pipeline transport	..	..	..	731	..	..	..	292	..	1023	..
Transport, n.e.s	..	..	..	..	..	..	..	580	..	580	..
Other	316094	..	..	116148	1362	*133040	..	338263	5241	910148	*138281
Agriculture, forestry, fishing	19149	..	..	51082	..	..	..	21888	..	92119	..
Commerce, public services	96624	..	..	8404	1155	..	..	135691	..	241874	..
Households	195812	..	..	24854	207	*133040	..	177948	..	531861	*133040
Other consumers	4509	..	..	31808	..	..	..	2736	5241	44294	5241
Non-energy use	43258	..	..	151787	..	..	..	..	..	195045	..

South Africa

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	6107776	..	3335	..	40344	357302	143122	38196	22033	6712107	417531
Imports	106282	..	918460	402012	126218	..	..	28163	..	1581135	..
Exports	-1858245	..	..	-176147	..	-6609	..	-52135	..	-2093136	-6609
International marine bunkers	..	..	..	-100800	..	..	..	..	..	-100800	..
International aviation bunkers	..	..	..	-52421	..	..	..	..	..	-52421	..
Stock changes	..	..	-56047	..	..	..	..	..	..	-56047	..
Total energy supply	4355812	..	865747	72644	166562	350693	143122	14224	22033	5990837	410922
Statistical difference	-127389	0	-70937	-10823	0	0	0	-393	0	-209543	43790
Transfers	..	..	-174253	211019	..	..	..	..	..	36766	..
Transformation	-3204886	63282	-762431	894487	-86744	*-82005	-143122	853090	-16783	-2485112	*-93194
Electricity plants	-2835362	..	..	-1844	..	-5484	-143122	852869	-16783	-2149726	-16673
CHP plants	..	..	..	..	..	-442	..	221	..	-221	-442
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-74281	69997	..	..	..	..	..	..	..	-4284	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	-235100	..	174253	..	-86744	..	..	..	..	-147591	..
Gas works	-60143	20472	..	..	..	..	..	..	..	-39671	..
Blast furnaces	..	-27187	..	..	..	..	..	..	..	-27187	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-936684	896331	..	..	..	..	..	-40353	..
Other transformation	..	..	..	..	..	*-76079	..	..	..	*-76079	*-76079
Energy industries own use	-670250	-1071	..	-43839	..	..	..	-111559	..	-826719	..
Losses	..	..	..	..	..	..	..	-82454	..	-82454	..
Final consumption	608066	62211	..	1145134	79818	*268688	..	673693	5249	2842860	*273938
Final energy consumption	564785	62211	..	1009684	79818	*268688	..	673693	5249	2664129	*273938
Manufacturing, const., mining	247080	62211	..	85887	78458	*137956	..	383980	..	995573	*137956
Iron and steel	66434	48282	..	423	9200	..	..	68922	..	193261	..
Chemical and petrochemical	..	4746	..	181	46564	..	..	31686	..	83177	..
Non-ferrous metals	27147	1581	..	19	472	..	..	53854	..	83073	..
Non-metallic minerals	38396	340	..	332	14085	..	..	8807	..	61959	..
Transport equipment	..	13	..	82	609	..	..	193	..	899	..
Machinery	..	324	..	916	982	..	..	211	..	2433	..
Mining and quarrying	1232	906	..	59173	..	..	..	109613	..	170924	..
Food and tobacco	..	972	..	663	3562	..	..	2652	..	7849	..
Paper, pulp and printing	..	3204	..	132	581	..	..	4128	..	8044	..
Wood and wood products	..	..	..	51	..	..	..	1192	..	1243	..
Textile and leather	..	..	..	113	13	..	..	591	..	717	..
Construction	..	..	..	17971	..	..	..	654	..	18625	..
Industries n.e.s	113871	1844	..	5830	2390	*137956	..	101478	..	363368	*137956
Transport	..	..	..	799828	7	..	..	10382	..	810217	..
Road	..	..	..	726568	7	..	..	166	..	726742	..
Rail	..	..	..	8253	..	..	..	9360	..	17613	..
Domestic aviation	..	..	..	51251	..	..	..	..	..	51251	..
Domestic navigation	..	..	..	12894	..	..	..	..	..	12894	..
Pipeline transport	..	..	..	861	..	..	..	286	..	1147	..
Transport, n.e.s	..	..	..	..	..	..	..	570	..	570	..
Other	317705	..	..	123969	1353	*130732	..	279330	5249	858339	*135982
Agriculture, forestry, fishing	19150	..	..	56122	..	..	..	25135	..	100407	..
Commerce, public services	96689	..	..	7807	1148	..	..	103532	..	209175	..
Households	197348	..	..	23478	205	*130732	..	145220	..	496983	*130732
Other consumers	4518	..	..	36562	..	..	..	5444	5249	51773	5249
Non-energy use	43280	..	..	135451	..	..	..	..	..	178731	..

South Sudan

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	..	304560	..	6937	..	13	311511	6951
Imports	..	21372	..	..	..	..	21372	..
Exports	..	-301630	..	..	..	..	-301630	..
International marine bunkers
International aviation bunkers	..	-3267	..	..	..	..	-3267	..
Stock changes
Total energy supply	..	21034	..	6937	..	13	27984	6951
Statistical Difference	..	0	..	109	9	147	265	131
Transfers
Transformation	..	-6050	..	-1513	255	2089	-5219	-1257
Electricity plants	..	-6050	..	..	..	2089	-3962	..
Charcoal plants	-1513	255	..	-1257	-1257
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	-2913	..	-10	..	-59	-2982	-10
Losses	..	-109	..	..	-9	-92	-210	-9
Final consumption	..	11962	..	5306	237	1804	19309	5543
Final energy consumption	..	11962	..	5306	237	1804	19309	5543
Manufacturing, const., mining	..	701	..	..	..	714	1415	..
Transport	..	10030	..	..	..	..	10030	..
Road	..	9858	..	..	..	..	9858	..
Domestic aviation	..	172	..	..	..	..	172	..
Domestic navigation
Other transport
Other	..	1231	..	5306	237	1090	7864	5543
Agriculture, forestry, fishing	..	904	..	15	..	238	1157	15
Commerce and public services	..	143	..	204	39	68	453	242
Households	..	184	..	5088	199	784	6254	5287
Other consumers
Non-energy use
2019								
Primary production	..	363780	..	6992	..	16	370787	7007
Imports	..	23333	..	..	..	..	23333	..
Exports	..	-360281	..	..	..	..	-360281	..
International marine bunkers
International aviation bunkers	..	-3675	..	..	..	..	-3675	..
Stock changes
Total energy supply	..	23157	..	6992	..	16	30165	7007
Statistical Difference	..	0	..	110	9	52	171	134
Transfers
Transformation	..	-6139	..	-1524	257	2119	-5287	-1267
Electricity plants	..	-6139	..	..	..	2119	-4019	..
Charcoal plants	-1524	257	..	-1267	-1267
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	-3479	..	-10	..	-60	-3549	-10
Losses	..	-123	..	..	-9	-93	-226	-9
Final consumption	..	13416	..	5348	239	1929	20933	5587
Final energy consumption	..	13416	..	5348	239	1929	20933	5587
Manufacturing, const., mining	..	788	..	..	..	803	1591	..
Transport	..	11282	..	..	..	..	11282	..
Road	..	11089	..	..	..	..	11089	..
Domestic aviation	..	193	..	..	..	..	193	..
Domestic navigation
Other transport
Other	..	1346	..	5348	239	1126	8059	5587
Agriculture, forestry, fishing	..	1017	..	15	..	268	1300	15
Commerce and public services	..	144	..	205	39	68	456	244
Households	..	185	..	5128	200	790	6303	5328
Other consumers
Non-energy use

Spain

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	36965	..	3680	..	3161	337459	602273	335185	66950	1385672	725983
Imports	378016	21053	2858888	874148	1268259	67429	..	86465	..	5554257	67429
Exports	-5408	-7246	..	-1059845	-118267	-84633	..	-46498	..	-1321897	-84633
International marine bunkers	..	..	..	-293117	-76	..	..	..	..	-293193	..
International aviation bunkers	..	..	..	-199817	..	..	..	..	..	-199817	..
Stock changes	48922	-8749	9306	15020	-19252	12876	..	..	..	58122	12876
Total energy supply	458494	5058	2871874	-663612	1133825	333129	602273	375152	66950	5183144	721654
Statistical difference	-22527	3445	0	-2833	6463	0	0	1314	0	-14138	352706
Transfers	..	..	35020	-20862	..	..	..	..	..	14158	..
Transformation	-467191	31128	-2906894	2753729	-375614	*-87879	-602273	643954	-52564	-1063604	*-109488
Electricity plants	-402817	-12006	..	-104568	-227980	*-71267	-602273	525366	-52564	-948108	*-94417
CHP plants	-998	..	..	-20069	-147938	*-11862	..	118588	..	-62280	*-10320
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-43938	51122	..	..	..	..	..	..	..	7185	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-19438	-7988	..	..	..	..	..	..	..	-27427	..
NGL plants & gas blending	..	..	..	..	304	-304	..	..	..	0	-304
Oil refineries	..	..	-2906894	2878514	..	..	..	..	..	-28380	..
Other transformation	..	..	..	-148	..	-4446	..	..	..	-4594	-4446
Energy industries own use	..	-14255	..	-204596	-129047	..	..	-67172	..	-415070	..
Losses	..	-2238	..	..	-5774	..	..	-92146	..	-100157	..
Final consumption	13830	16248	..	1867493	616928	245250	..	858474	14386	3632609	259460
Final energy consumption	13830	14680	..	1670168	597514	245250	..	858474	14386	3414302	259460
Manufacturing, const., mining	10194	9758	..	124820	348209	*61467	..	283172	121	837743	*61588
Iron and steel	3873	8309	..	3282	22918	1	..	54490	0	92873	1
Chemical and petrochemical	5370	301	..	5366	102692	208	..	32904	7	146848	215
Non-ferrous metals	..	465	..	2850	18195	..	..	32893	10	54413	10
Non-metallic minerals	523	..	..	60819	77828	131	..	22644	2	161947	133
Transport equipment	..	..	..	1182	8126	..	..	15606	10	24923	10
Machinery	..	..	..	4486	15457	..	..	18054	24	38020	24
Mining and quarrying	..	..	..	6381	5670	74	..	6822	1	18948	75
Food and tobacco	428	684	..	11904	40832	525	..	35978	42	90393	567
Paper, pulp and printing	..	..	..	3558	24294	1107	..	19940	1	48901	1108
Wood and wood products	..	..	..	975	3098	..	..	5090	0	9164	0
Textile and leather	..	..	..	1076	5680	..	..	5519	5	12280	5
Construction	..	..	..	21279	17321	920	..	10987	8	50516	928
Industries n.e.s	0	0	..	1663	6098	*58501	..	22244	10	88517	*58511
Transport	..	..	..	1282856	8504	68272	..	14566	..	1374198	68272
Road	..	..	..	1140527	6292	68015	..	410	..	1215244	68015
Rail	..	..	..	3397	..	..	..	13118	..	16515	..
Domestic aviation	..	..	..	94198	..	..	..	..	..	94198	..
Domestic navigation	..	..	..	41468	..	37	..	..	..	41505	37
Pipeline transport	..	..	..	..	2212	..	..	943	..	3155	..
Transport, n.e.s	..	..	..	3266	..	221	..	94	..	3581	221
Other	3636	4922	..	262491	240800	115511	..	560736	14265	1202361	129599
Agriculture, forestry, fishing	..	..	..	87436	6315	3246	..	18050	266	115314	3512
Commerce, public services	..	..	..	56590	118526	5796	..	268247	2364	451524	7983
Households	2566	..	..	116953	114731	106434	..	270022	11385	622092	117819
Other consumers	1069	4922	..	1512	1228	35	..	4417	250	13432	285
Non-energy use	..	1568	..	197325	19415	..	..	..	..	218308	..

Spain

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	..	..	1692	..	4865	350728	630169	323039	76430	1386924	737079
Imports	208734	22995	2805119	892377	1355410	67817	..	67395	..	5419846	67817
Exports	-37074	-3910	-351	-996920	-40963	-85805	..	-42691	..	-1207714	-85805
International marine bunkers	..	..	..	-299347	-1491	..	..	..	..	-300838	..
International aviation bunkers	..	..	..	-204756	..	..	..	..	..	-204756	..
Stock changes	23876	-10117	-29549	-19147	-24232	1350	..	..	..	-57818	1350
Total energy supply	195536	8968	2776910	-627794	1293590	334090	630169	347743	76430	5035643	720441
Statistical difference	-2188	2515	0	-44440	3974	0	0	2442	0	-37696	343498
Transfers	..	..	37868	-18088	..	..	..	..	..	19780	..
Transformation	-186930	16842	-2814778	2669611	-533926	*-85688	-630169	652666	-61376	-973748	*-113689
Electricity plants	-141201	-11165	..	-91352	-380786	*-68894	-630169	531324	-61376	-853619	-98563
CHP plants	-1143	..	..	-18123	-153465	*-12023	..	121342	..	-63412	*-10355
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-25551	33457	..	..	..	..	..	..	..	7906	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-19036	-5449	..	..	..	..	..	..	..	-24485	..
NGL plants & gas blending	..	..	..	..	325	-325	..	..	..	0	-325
Oil refineries	..	..	-2814778	2779244	..	..	..	..	..	-35534	..
Other transformation	..	..	..	-158	..	*-4446	..	..	..	*-4604	*-4446
Energy industries own use	..	-12930	..	-198186	-136319	..	..	-64418	..	-411854	..
Losses	..	-1363	..	..	-4834	..	..	-89244	..	-95441	..
Final consumption	10794	9002	..	1869984	614536	*248402	..	844304	15054	3612076	*263255
Final energy consumption	10794	7882	..	1666881	595017	*248402	..	844304	15054	3388335	*263255
Manufacturing, const., mining	7391	5695	..	122008	352298	*66375	..	273330	123	827219	*66498
Iron and steel	1702	4738	..	3321	24049	*1	..	47786	0	81597	*1
Chemical and petrochemical	4887	273	..	3411	108570	*240	..	33102	7	150490	*247
Non-ferrous metals	..	27	..	3014	21321	..	..	27842	10	52215	10
Non-metallic minerals	389	..	..	57988	76185	131	..	22806	2	157501	133
Transport equipment	..	..	..	967	10069	..	..	15854	10	26900	10
Machinery	..	..	..	4738	10759	11	..	19012	24	34543	35
Mining and quarrying	..	..	..	6117	6616	37	..	7402	1	20172	38
Food and tobacco	413	656	..	11767	38881	531	..	38318	42	90608	572
Paper, pulp and printing	..	..	..	3339	18734	1050	..	21132	1	44256	1051
Wood and wood products	..	..	..	973	3183	..	..	7427	0	11583	0
Textile and leather	..	..	..	1083	7196	..	..	7520	5	15805	5
Construction	..	..	..	23838	20660	1030	..	12604	9	58141	1039
Industries n.e.s	0	0	..	1454	6076	*63344	..	12524	10	83409	*63354
Transport	..	..	..	1300273	9998	66192	..	14173	..	1390637	66192
Road	..	..	..	1150662	7709	65971	..	558	..	1224899	65971
Rail	..	..	..	3483	..	..	..	12517	..	16000	..
Domestic aviation	..	..	..	99579	..	..	..	..	..	99579	..
Domestic navigation	..	..	..	43420	..	37	..	..	..	43457	37
Pipeline transport	..	..	..	..	2290	..	..	1008	..	3298	..
Transport, n.e.s	..	..	..	3130	..	184	..	90	..	3404	184
Other	3404	2187	..	244599	232721	*115835	..	556801	14931	1170479	*130565
Agriculture, forestry, fishing	..	..	..	90378	8240	*3250	..	19742	266	121877	*3515
Commerce, public services	..	..	..	52330	97252	*5490	..	268654	2411	426137	*7700
Households	2553	..	..	100379	125991	*106575	..	262732	11991	610221	*118566
Other consumers	851	2187	..	1512	1238	*521	..	5674	262	12244	*783
Non-energy use	..	1120	..	203102	19519	..	..	..	..	223742	..

Sri Lanka

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	..	..	..	..	..	150450	..	24888	..	175338	175338
Imports	63481	..	74575	179004	..	..	..	..	..	317060	..
Exports	..	..	..	-3943	..	..	..	..	..	-3943	..
International marine bunkers	..	..	..	-24920	..	..	..	..	..	-24920	..
International aviation bunkers	..	..	..	-22094	..	..	..	..	..	-22094	..
Stock changes	-2403	..	0	4192	..	*1113	..	..	..	2901	*1113
Total energy supply	61078	..	74575	132238	..	151563	..	24888	..	444342	176451
Statistical difference	0	..	3722	-5378	..	0	..	-548	..	-2204	24888
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-58880	..	-70853	36258	..	*-1113	..	32660	..	-61928	*-1113
Electricity plants	-58880	..	..	-32629	..	*-1113	..	32660	..	-59962	*-1113
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-70853	68887	..	..	..	..	..	-1966	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	-644	..	..	..	-2203	..	-2846	..
Losses	..	..	..	..	..	..	..	-5065	..	-5065	..
Final consumption	2198	..	..	173230	..	150450	..	50828	..	376707	150450
Final energy consumption	2198	..	..	170094	..	150450	..	50828	..	373571	150450
Manufacturing, const., mining	2198	..	..	9116	..	63259	..	16553	..	91127	63259
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	2198	..	..	9116	..	63259	..	16553	..	91127	63259
Transport	..	..	..	134682	..	..	..	..	..	134682	..
Road	..	..	..	130036	..	..	..	..	..	130036	..
Rail	..	..	..	1419	..	..	..	..	..	1419	..
Domestic aviation	..	..	..	400	..	..	..	..	..	400	..
Domestic navigation	..	..	..	2828	..	..	..	..	..	2828	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	*26296	..	87191	..	34276	..	147762	87191
Agriculture, forestry, fishing	..	..	..	2	..	..	..	..	..	2	..
Commerce, public services	..	..	..	..	..	..	..	13604	..	13604	..
Households	..	..	..	*26294	..	87191	..	20671	..	134156	87191
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	3136	..	..	..	..	..	3136	..

Sri Lanka

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	..	..	..	..	..	*158009	..	19827	..	*177836	*177836
Imports	70006	..	77948	180788	..	..	..	..	..	328741	..
Exports	..	..	..	-1663	..	..	..	..	..	-1663	..
International marine bunkers	..	..	..	-24938	..	..	..	..	..	-24938	..
International aviation bunkers	..	..	..	-22112	..	..	..	..	..	-22112	..
Stock changes	-4816	..	..	2569	..	*1535	..	..	..	-712	*1535
Total energy supply	65190	..	77948	134643	..	*159544	..	19827	..	457151	*179371
Statistical difference	-1746	..	-934	-15560	..	0	..	56	..	-18184	*19827
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-64737	..	-78882	27949	..	*-1567	..	40387	..	-76850	*-1567
Electricity plants	-64737	..	..	-49054	..	*-1567	..	40387	..	-74972	*-1567
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-78882	77003	..	..	..	..	..	-1879	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	-738	..	..	..	-2285	..	-3024	..
Losses	..	..	..	..	..	..	..	-4814	..	-4814	..
Final consumption	2198	..	..	177414	..	*157978	..	53057	..	*390647	*157978
Final energy consumption	2198	..	..	174428	..	*157978	..	53057	..	*387661	*157978
Manufacturing, const., mining	2198	..	..	9467	..	*66406	..	16895	..	*94966	*66406
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	2198	..	..	..	..	..	..	..	..	2198	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	0	..	..	9467	..	*66406	..	16895	..	*92768	*66406
Transport	..	..	..	138176	..	..	..	..	..	138176	..
Road	..	..	..	133535	..	..	..	..	..	133535	..
Rail	..	..	..	1472	..	..	..	..	..	1472	..
Domestic aviation	..	..	..	251	..	..	..	..	..	251	..
Domestic navigation	..	..	..	2918	..	..	..	..	..	2918	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	26784	..	*91572	..	36162	..	*154518	*91572
Agriculture, forestry, fishing	..	..	..	1	..	..	..	0	..	1	..
Commerce, public services	..	..	..	3521	..	..	..	14353	..	17874	..
Households	..	..	..	14398	..	*91572	..	21809	..	*127779	*91572
Other consumers	..	..	..	8864	..	..	..	..	..	8864	..
Non-energy use	..	..	..	2986	..	..	..	..	..	2986	..

St. Helena and Depend.

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	5	..	15	20	20
Imports	..	172	..	..	..	..	172	..
Exports
International marine bunkers
International aviation bunkers
Stock changes
Total energy supply	..	172	..	5	..	15	192	20
Statistical Difference	..	0	..	0	..	0	0	15
Transfers
Transformation	..	*-69	..	..	..	28	*-41	..
Electricity plants	..	*-69	..	..	..	28	*-41	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	0	0	..
Losses	*-3	*-3	..
Final consumption	..	*103	..	5	..	40	*148	5
Final energy consumption	..	*103	..	5	..	40	*148	5
Manufacturing, const., mining
Transport	..	*103	..	..	..	..	*103	..
Road	..	*103	..	..	..	..	*103	..
Domestic aviation
Domestic navigation
Other transport
Other	5	..	40	45	5
Agriculture, forestry, fishing
Commerce and public services	23	23	..
Households	5	..	16	22	5
Other consumers
Non-energy use
2019								
Primary production	5	..	10	16	16
Imports	..	193	..	..	..	..	193	..
Exports
International marine bunkers
International aviation bunkers
Stock changes
Total energy supply	..	193	..	5	..	10	209	16
Statistical Difference	..	0	..	0	..	0	0	10
Transfers
Transformation	..	*-83	..	..	..	33	*-51	..
Electricity plants	..	*-83	..	..	..	33	*-51	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	0	0	..
Losses	*-6	*-6	..
Final consumption	..	*110	..	5	..	37	*152	5
Final energy consumption	..	*110	..	5	..	37	*152	5
Manufacturing, const., mining
Transport	..	*110	..	..	..	..	*110	..
Road	..	*110	..	..	..	..	*110	..
Domestic aviation
Domestic navigation
Other transport
Other	5	..	37	42	5
Agriculture, forestry, fishing
Commerce and public services	21	21	..
Households	5	..	16	21	5
Other consumers
Non-energy use

St. Kitts-Nevis

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	0	..	38	39	39
Imports	..	*3710	..	..	..	..	*3710	..
Exports
International marine bunkers
International aviation bunkers	..	*-228	..	..	..	..	*-228	..
Stock changes
Total energy supply	..	*3482	..	0	..	38	*3521	39
Statistical Difference	..	*99	..	0	0	0	*99	38
Transfers
Transformation	..	*-2090	..	0	0	*796	*-1294	0
Electricity plants	..	*-2090	..	..	..	*796	*-1294	..
Charcoal plants	0	0	..	0	0
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*-17	*-17	..
Losses	*-144	*-144	..
Final consumption	..	*1294	..	0	0	*673	*1967	0
Final energy consumption	..	*1272	..	0	0	*673	*1945	0
Manufacturing, const., mining	..	*61	..	..	..	*133	*194	..
Transport	..	*1062	..	..	..	..	*1062	..
Road	..	*1062	..	..	..	..	*1062	..
Domestic aviation
Domestic navigation
Other transport
Other	..	*149	..	0	0	*540	*689	0
Agriculture, forestry, fishing	..	*4	..	..	..	..	*4	..
Commerce and public services	..	*51	..	..	..	*342	*393	..
Households	..	*94	..	0	0	*198	*292	0
Other consumers
Non-energy use	..	*22	..	..	..	..	*22	..
2019								
Primary production	*1	..	*38	*39	*39
Imports	..	*3774	..	..	..	..	*3774	..
Exports
International marine bunkers
International aviation bunkers	..	*-235	..	..	..	..	*-235	..
Stock changes
Total energy supply	..	*3540	..	*1	..	*38	*3579	*39
Statistical Difference	..	*127	..	0	0	*2	*129	*38
Transfers
Transformation	..	*-2090	..	0	0	*806	*-1284	0
Electricity plants	..	*-2090	..	..	..	*806	*-1284	..
Charcoal plants	0	0	..	0	0
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*-18	*-18	..
Losses	*-144	*-144	..
Final consumption	..	*1323	..	0	0	*680	*2004	0
Final energy consumption	..	*1301	..	0	0	*680	*1981	0
Manufacturing, const., mining	..	*62	..	..	..	*133	*196	..
Transport	..	*1086	..	..	..	..	*1086	..
Road	..	*1086	..	..	..	..	*1086	..
Domestic aviation
Domestic navigation
Other transport
Other	..	*152	..	0	0	*547	*700	0
Agriculture, forestry, fishing	..	*4	..	..	..	..	*4	..
Commerce and public services	..	*54	..	..	..	*346	*399	..
Households	..	*94	..	0	0	*202	*296	0
Other consumers
Non-energy use	..	*23	..	..	..	..	*23	..

St. Lucia

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	*617	..	18	*635	*635
Imports	..	*8979	..	..	..	..	*8979	..
Exports
International marine bunkers	..	*-315	..	..	..	..	*-315	..
International aviation bunkers	..	-1347	..	..	..	..	-1347	..
Stock changes
Total energy supply	..	*7316	..	*617	..	18	*7952	*635
Statistical Difference	..	0	..	0	0	0	0	*18
Transfers
Transformation	..	-3593	..	-178	106	1437	-2228	-72
Electricity plants	..	-3593	..	..	..	1437	-2156	..
Charcoal plants	-178	106	..	-72	-72
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-62	-62	..
Losses	-91	-91	..
Final consumption	..	3723	..	439	106	1302	5570	545
Final energy consumption	..	3644	..	439	106	1302	5491	545
Manufacturing, const., mining	..	140	..	..	..	63	203	..
Transport	..	2985	..	..	..	..	2985	..
Road	..	2866	..	..	..	..	2866	..
Domestic aviation	..	71	..	..	..	..	71	..
Domestic navigation	..	49	..	..	..	..	49	..
Other transport
Other	..	519	..	439	106	1239	2303	545
Agriculture, forestry, fishing	..	89	..	..	..	..	89	..
Commerce and public services	..	84	..	..	..	39	123	..
Households	..	346	..	439	106	457	1348	545
Other consumers	743	743	..
Non-energy use	..	*79	..	..	..	..	*79	..
2019								
Primary production	*595	..	*18	*613	*613
Imports	..	*9071	..	..	..	..	*9071	..
Exports
International marine bunkers	..	*-317	..	..	..	..	*-317	..
International aviation bunkers	..	*-1350	..	..	..	..	*-1350	..
Stock changes
Total energy supply	..	*7404	..	*595	..	*18	*8017	*613
Statistical Difference	..	0	..	0	0	0	0	*18
Transfers
Transformation	..	*-3656	..	*-164	*91	1469	*-2261	*-73
Electricity plants	..	*-3656	..	..	..	1469	*-2188	..
Charcoal plants	*-164	*91	..	*-73	*-73
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-62	-62	..
Losses	-96	-96	..
Final consumption	..	3748	..	*430	*91	1328	5598	*522
Final energy consumption	..	3667	..	*430	*91	1328	5517	*522
Manufacturing, const., mining	..	*145	..	..	..	66	*211	..
Transport	..	3062	..	..	..	..	3062	..
Road	..	2942	..	..	..	..	2942	..
Domestic aviation	..	*71	..	..	..	..	*71	..
Domestic navigation	..	*49	..	..	..	..	*49	..
Other transport
Other	..	461	..	*430	*91	1262	2245	*522
Agriculture, forestry, fishing	..	*90	..	..	..	..	*90	..
Commerce and public services	..	71	..	..	..	37	108	..
Households	..	300	..	*430	*91	469	1290	*522
Other consumers	756	756	..
Non-energy use	..	*81	..	..	..	..	*81	..

St. Pierre-Miquelon

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	5	..	..	5	5
Imports	..	*1058	..	..	..	..	*1058	..
Exports
International marine bunkers	..	*-211	..	..	..	..	*-211	..
International aviation bunkers
Stock changes
Total energy supply	..	*847	..	5	..	..	*853	5
Statistical Difference	..	0	..	0	..	0	0	0
Transfers
Transformation	..	*-507	..	..	..	183	*-324	..
Electricity plants	..	*-507	..	..	..	183	*-324	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	-7	-7	..
Losses	*-5	*-5	..
Final consumption	..	*340	..	*5	..	171	*516	*5
Final energy consumption	..	*340	..	*5	..	171	*516	*5
Manufacturing, const., mining
Transport	..	*318	..	..	..	..	*318	..
Road	..	*128	..	..	..	..	*128	..
Domestic aviation
Domestic navigation
Other transport	..	*189	..	..	..	..	*189	..
Other	..	*22	..	*5	..	171	199	*5
Agriculture, forestry, fishing
Commerce and public services	43	43	..
Households	..	*22	..	*5	..	128	156	*5
Other consumers
Non-energy use
2019								
Primary production	5	..	..	5	5
Imports	..	*1149	..	..	..	..	*1149	..
Exports
International marine bunkers	..	*-228	..	..	..	..	*-228	..
International aviation bunkers
Stock changes
Total energy supply	..	*921	..	5	..	..	*926	5
Statistical Difference	..	0	..	0	..	0	0	0
Transfers
Transformation	..	*-525	..	..	..	220	*-305	..
Electricity plants	..	*-525	..	..	..	220	*-305	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	-8	-8	..
Losses	*-6	*-6	..
Final consumption	..	*396	..	*5	..	206	*608	*5
Final energy consumption	..	*396	..	*5	..	206	*608	*5
Manufacturing, const., mining
Transport	..	*374	..	..	..	..	*374	..
Road	..	*142	..	..	..	..	*142	..
Domestic aviation
Domestic navigation
Other transport	..	*232	..	..	..	..	*232	..
Other	..	*22	..	*5	..	206	234	*5
Agriculture, forestry, fishing
Commerce and public services	73	73	..
Households	..	*22	..	*5	..	133	161	*5
Other consumers
Non-energy use

St. Vincent-Grenadines

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	65	..	93	158	158
Imports	..	3722	..	..	0	..	3722	0
Exports	0	..	0	0
International marine bunkers
International aviation bunkers	..	*-3	..	..	..	..	*-3	..
Stock changes	..	*-215	..	..	..	..	*-215	..
Total energy supply	..	3504	..	65	0	93	3661	157
Statistical Difference	..	5	..	0	0	0	5	93
Transfers
Transformation	..	-1190	..	*-20	11	450	-749	*-9
Electricity plants	..	-1190	..	..	..	450	-740	..
Charcoal plants	*-20	11	..	*-9	*-9
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-16	-16	..
Losses	-40	-40	..
Final consumption	..	*2309	..	*45	*11	486	*2851	*55
Final energy consumption	..	*2269	..	*45	*11	486	*2811	*55
Manufacturing, const., mining	25	25	..
Transport	..	*1881	..	..	..	..	*1881	..
Road	..	*1322	..	..	..	..	*1322	..
Domestic aviation
Domestic navigation
Other transport	..	*559	..	..	..	..	*559	..
Other	..	*388	..	*45	*11	461	905	*55
Agriculture, forestry, fishing
Commerce and public services	216	216	..
Households	..	*388	..	*45	*11	246	*689	*55
Other consumers
Non-energy use	..	*40	..	..	..	..	*40	..
2019								
Primary production	65	..	*96	*161	*161
Imports	..	2863	..	..	0	..	2863	0
Exports	0	..	0	0
International marine bunkers
International aviation bunkers	..	*-3	..	..	..	..	*-3	..
Stock changes	..	*400	..	..	..	..	*400	..
Total energy supply	..	3260	..	65	0	*96	3420	*161
Statistical Difference	..	0	..	0	0	0	0	*96
Transfers
Transformation	..	*-1299	..	*-20	11	*490	*-818	*-9
Electricity plants	..	*-1299	..	..	..	*490	*-809	..
Charcoal plants	*-20	11	..	*-9	*-9
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*-17	*-17	..
Losses	*-35	*-35	..
Final consumption	..	*1961	..	*44	*11	*534	*2550	*55
Final energy consumption	..	*1921	..	*44	*11	*534	*2510	*55
Manufacturing, const., mining	*28	*28	..
Transport	..	*1562	..	..	..	..	*1562	..
Road	..	*1175	..	..	..	..	*1175	..
Domestic aviation
Domestic navigation
Other transport	..	*387	..	..	..	..	*387	..
Other	..	*359	..	*44	*11	*505	*920	*55
Agriculture, forestry, fishing
Commerce and public services	*235	*235	..
Households	..	*359	..	*44	*11	*270	*685	*55
Other consumers
Non-energy use	..	*40	..	..	..	..	*40	..

State of Palestine

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	2420	..	5994	8414	8414
Imports	..	43956	..	34	..	21297	65287	34
Exports	..	-4	..	-5	..	..	-10	-5
International marine bunkers
International aviation bunkers
Stock changes	..	0	..	..	..	..	0	..
Total energy supply	..	43952	..	2448	..	27290	73691	8442
Statistical Difference	..	-4	..	0	..	0	-4	5994
Transfers
Transformation	..	-3275	..	..	..	1297	-1977	..
Electricity plants	..	-3275	..	..	..	1297	-1977	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	0	0	..
Losses	..	-140	..	..	..	-5626	-5766	..
Final consumption	..	40542	..	2448	..	22962	65952	2448
Final energy consumption	..	39022	..	2448	..	22962	64432	2448
Manufacturing, const., mining	..	1224	..	163	..	2573	3960	163
Transport	..	29899	..	..	..	..	29899	..
Road	..	29899	..	..	..	..	29899	..
Domestic aviation
Domestic navigation
Other transport
Other	..	7899	..	2285	..	20389	30573	2285
Agriculture, forestry, fishing	..	391	..	..	..	106	497	..
Commerce and public services	..	1072	..	54	..	5302	6428	54
Households	..	6436	..	2231	..	14981	23648	2231
Other consumers
Non-energy use	..	1520	..	..	..	..	1520	..
2019								
Primary production	3264	..	6357	9621	9621
Imports	..	48225	..	37	..	22497	70758	37
Exports	..	-4	..	-5	..	..	-10	-5
International marine bunkers
International aviation bunkers
Stock changes
Total energy supply	..	48221	..	3295	..	28854	80369	9652
Statistical Difference	..	80	..	0	..	0	80	6357
Transfers
Transformation	..	-6272	..	..	..	2489	-3783	..
Electricity plants	..	-6272	..	..	..	2489	-3783	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	0	0	..
Losses	..	-47	..	..	..	-6013	-6060	..
Final consumption	..	41822	..	3295	..	25330	70447	3295
Final energy consumption	..	40411	..	3295	..	25330	69036	3295
Manufacturing, const., mining	..	1117	..	358	..	2468	3943	358
Transport	..	30498	..	..	..	..	30498	..
Road	..	30498	..	..	..	..	30498	..
Domestic aviation
Domestic navigation
Other transport
Other	..	8797	..	2937	..	22862	34595	2937
Agriculture, forestry, fishing	..	566	..	1	..	135	702	1
Commerce and public services	..	1323	..	55	..	6580	7957	55
Households	..	6908	..	2881	..	16147	25936	2881
Other consumers
Non-energy use	..	1411	..	..	..	..	1411	..

Sudan

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	161506	..	..	206686	..	34839	..	403031	241525
Imports	*19035	113926	..	..	..	2909	..	135870	..
Exports	-4550	..	..	..	..	..	-4550	..
International marine bunkers	*-1204	..	..	..	..	..	*-1204	..
International aviation bunkers	*-5204	..	..	..	..	..	*-5204	..
Stock changes
Total energy supply	180541	102969	..	206686	..	37748	..	527943	241525
Statistical difference	*977	5182	..	0	..	0	..	6159	34839
Transfers
Transformation	*-179564	103291	..	-48730	..	24182	..	*-100821	-48730
Electricity plants	*-31725	*-39345	..	..	..	23756	..	*-47314	..
CHP plants	-2131	..	425	..	-1706	-2131
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries	*-147839	142636	..	..	..	..	..	*-5202	..
Other transformation	-46599	..	..	..	-46599	-46599
Energy industries own use	*-990	..	..	..	-1710	..	-2700	..
Losses	-10900	..	-10900	..
Final consumption	*200089	..	*157956	..	49320	..	*407365	*157956
Final energy consumption	*189124	..	*157956	..	49320	..	*396400	*157956
Manufacturing, const., mining	*18437	..	*46703	..	6462	..	*71602	*46703
Iron and steel
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying
Food and tobacco	*14857	..	..	..	*14857	*14857
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	*18437	..	*31846	..	6462	..	*56745	*31846
Transport	*135468	..	..	..	..	..	*135468	..
Road	*135468	..	..	..	..	..	*135468	..
Rail
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	*35219	..	*111253	..	42858	..	*189330	*111253
Agriculture, forestry, fishing
Commerce, public services	*4290	..	*37908	..	4788	..	*46986	*37908
Households	*6781	..	*73345	..	28897	..	*109023	*73345
Other consumers	*24148	..	..	..	9173	..	*33321	..
Non-energy use	*10964	..	..	..	..	..	*10964	..

Sudan

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	*163561	..	..	207768	..	36834	..	408163	244601
Imports	*19276	*115243	..	..	..	*2946	..	*137465	..
Exports	*-4607	..	..	..	..	..	*-4607	..
International marine bunkers	*-1221	..	..	..	..	..	*-1221	..
International aviation bunkers	*-5270	..	..	..	..	..	*-5270	..
Stock changes
Total energy supply	*182838	*104145	..	207768	..	39779	..	534529	244601
Statistical difference	*1392	*5432	..	0	..	0	..	*6824	36834
Transfers
Transformation	*-181446	*105090	..	-48560	..	*24451	..	*-100465	-48560
Electricity plants	*-31725	*-39345	..	..	..	*24059	..	*-47011	..
CHP plants	*-1961	..	392	..	*-1569	*-1961
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries	*-149721	*144435	..	..	..	..	..	*-5286	..
Other transformation	-46599	..	..	..	-46599	-46599
Energy industries own use	*-990	..	..	..	*-1755	..	*-2745	..
Losses	*-11700	..	*-11700	..
Final consumption	*202812	..	*159207	..	*50776	..	*412796	*159207
Final energy consumption	*191844	..	*159207	..	*50776	..	*401827	*159207
Manufacturing, const., mining	*18671	..	*47246	..	*6832	..	*72749	*47246
Iron and steel
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying
Food and tobacco	*15043	..	..	..	*15043	*15043
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	*18671	..	*32203	..	*6832	..	*57707	*32203
Transport	*137190	..	..	..	..	..	*137190	..
Road	*137190	..	..	..	..	..	*137190	..
Rail
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	*35983	..	*111962	..	*43943	..	*191888	*111962
Agriculture, forestry, fishing
Commerce, public services	*4394	..	*38224	..	*5029	..	*47647	*38224
Households	*6956	..	*73738	..	*29625	..	*110319	*73738
Other consumers	*24633	..	..	..	*9289	..	*33922	..
Non-energy use	*10969	..	..	..	..	..	*10969	..

Suriname

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	34672	..	176	1652	..	3635	..	40135	5287
Imports	397	9290	..	42	..	..	..	9729	42
Exports	-14605	..	..	..	..	..	-14605	..
International marine bunkers	-1540	..	..	..	..	..	-1540	..
International aviation bunkers	*-1788	..	..	..	..	..	*-1788	..
Stock changes
Total energy supply	35069	-8643	176	1694	..	3635	..	31931	5329
Statistical difference	-54	-13706	0	0	..	-547	..	-14307	3635
Transfers	-6054	5782	..	..	..	..	..	-272	..
Transformation	-27449	14185	-176	..	..	4621	..	-8819	..
Electricity plants	-13119	-176	..	..	4621	..	-8674	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries	-27449	28144	..	..	..	..	..	695	..
Other transformation	-840	..	..	..	..	..	-840	..
Energy industries own use	-1621	-9715	..	..	..	-301	..	-11637	..
Losses	-25	..	..	..	-1534	..	-1559	..
Final consumption	15290	..	1694	..	6967	..	23951	1694
Final energy consumption	15107	..	1694	..	6967	..	23768	1694
Manufacturing, const., mining	869	..	881	..	3083	..	4833	881
Iron and steel
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals	*907	..	*907	..
Transport equipment
Machinery
Mining and quarrying	897	..	897	..
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction	363	..	..	..	..	..	363	..
Industries n.e.s	506	..	881	..	1280	..	2666	881
Transport	8684	..	..	..	..	..	8684	..
Road	3051	..	..	..	..	..	3051	..
Rail
Domestic aviation	*198	..	..	..	..	..	*198	..
Domestic navigation
Pipeline transport
Transport, n.e.s	5434	..	..	..	..	..	5434	..
Other	5554	..	814	..	3884	..	10251	814
Agriculture, forestry, fishing	4089	..	..	..	..	..	4089	..
Commerce, public services	341	..	17	..	1607	..	1965	17
Households	1123	..	797	..	2182	..	4102	797
Other consumers	95	..	95	..
Non-energy use	*183	..	..	..	..	..	*183	..

Suriname

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	34961	..	209	1667	..	3463	..	40301	5131
Imports	13937	..	43	..	..	..	13979	43
Exports	-7896	..	..	..	..	..	-7896	..
International marine bunkers	*-1551	..	..	..	..	..	*-1551	..
International aviation bunkers	*-1733	..	..	..	..	..	*-1733	..
Stock changes
Total energy supply	34961	2757	209	1710	..	3463	..	43100	5173
Statistical difference	1244	3416	0	0	..	-548	..	4112	3463
Transfers	-7481	7151	..	..	..	..	..	-331	..
Transformation	-26120	12367	-209	..	..	4950	..	-9012	..
Electricity plants	-13579	-209	..	..	4950	..	-8838	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries	-26120	26774	..	..	..	..	..	654	..
Other transformation	*-829	..	..	..	..	..	*-829	..
Energy industries own use	-116	*-2711	..	..	..	-217	..	*-3044	..
Losses	-1629	..	-1629	..
Final consumption	16147	..	1710	..	7115	..	24973	1710
Final energy consumption	15730	..	1710	..	7115	..	24555	1710
Manufacturing, const., mining	1370	..	895	..	3043	..	5309	895
Iron and steel
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals	*1072	..	*1072	..
Transport equipment
Machinery
Mining and quarrying	*544	..	*544	..
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction	598	..	..	..	..	..	598	..
Industries n.e.s	773	..	895	..	1427	..	3095	895
Transport	8693	..	..	..	..	..	8693	..
Road	3054	..	..	..	..	..	3054	..
Rail
Domestic aviation	*198	..	..	..	..	..	*198	..
Domestic navigation
Pipeline transport
Transport, n.e.s	5440	..	..	..	..	..	5440	..
Other	5666	..	815	..	4072	..	10553	815
Agriculture, forestry, fishing	4166	..	..	..	..	..	4166	..
Commerce, public services	482	..	17	..	1653	..	2152	17
Households	1018	..	798	..	2309	..	4125	798
Other consumers	111	..	111	..
Non-energy use	418	..	..	..	..	..	418	..

Sweden

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	6688	..	..	..	..	468965	740329	285264	457	1501703	724783
Imports	79365	6571	842113	397291	43385	75540	..	43927	..	1488191	71790
Exports	..	-253	..	-727296	-595	-14833	..	-105930	..	-848906	-14831
International marine bunkers	..	..	..	-73676	-896	..	..	..	..	-74571	..
International aviation bunkers	..	..	..	-40255	..	..	..	..	..	-40255	..
Stock changes	2242	-2555	5872	44389	..	-12779	..	..	..	37168	-12779
Total energy supply	88294	3763	847985	-399547	41894	516892	740329	223261	457	2063329	768962
Statistical difference	9023	640	-674	39484	256	-10101	0	0	0	38629	275163
Transfers	..	..	82515	-81230	..	..	..	..	..	1285	..
Transformation	-65843	17064	-931174	922639	-6297	*-246119	-740329	298195	210416	-541448	*-212468
Electricity plants	..	..	..	-254	..	..	-740329	246856	..	-493728	..
CHP plants	-13993	-9649	..	-3622	-6092	*-205107	..	55976	153975	-28511	*-173929
Heat plants	-553	-270	..	-1388	-205	*-41012	..	-4637	56441	8376	*-38539
Coke ovens	-41526	38720	..	..	..	..	..	..	..	-2806	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-9771	-13628	..	..	..	..	..	..	..	-23399	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-931174	927904	..	..	..	..	..	-3270	..
Other transformation	..	1891	..	..	..	..	..	..	..	1891	..
Energy industries own use	..	-3994	..	-14009	-1421	-760	..	-24300	0	-44484	-760
Losses	..	-561	..	..	..	..	..	-37933	-26692	-65186	..
Final consumption	13428	15632	..	388370	33920	*280114	..	459223	184181	1374868	*280571
Final energy consumption	13428	15070	..	312086	19467	*280114	..	459223	184181	1283569	*280571
Manufacturing, const., mining	13428	15070	..	42741	14145	*177409	..	182588	21816	467198	*177409
Iron and steel	1897	13595	..	9648	3137	79	..	16564	..	44919	79
Chemical and petrochemical	126	..	..	1763	2782	*556	..	15800	..	21027	*556
Non-ferrous metals	1379	..	..	1492	290	11	..	10811	..	13983	11
Non-metallic minerals	6121	730	..	3703	2053	104	..	3672	..	16383	104
Transport equipment	..	337	..	1067	318	105	..	7164	..	8990	105
Machinery	..	..	..	1283	475	206	..	12236	..	14201	206
Mining and quarrying	3650	352	..	4782	181	615	..	13421	..	23001	615
Food and tobacco	..	56	..	1898	2934	*1130	..	8543	..	14562	*1130
Paper, pulp and printing	255	..	..	7335	1707	*154227	..	72108	..	*235631	*154227
Wood and wood products	..	..	..	1178	3	*16930	..	6570	..	*24681	*16930
Textile and leather	..	..	..	112	31	2	..	720	..	865	2
Construction	..	..	..	6724	7	2138	..	5339	..	14209	2138
Industries n.e.s	0	0	..	1756	226	*1308	..	9641	21816	34746	*1308
Transport	..	..	..	237575	478	55596	..	9263	..	302912	55596
Road	..	..	..	223343	478	55596	..	..	..	279417	55596
Rail	..	..	..	608	..	..	..	9263	..	9871	..
Domestic aviation	..	..	..	7598	..	..	..	..	..	7598	..
Domestic navigation	..	..	..	6027	..	..	..	..	..	6027	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	31770	4844	*47109	..	267372	162365	513459	*47566
Agriculture, forestry, fishing	..	..	..	13611	209	*8511	..	4284	300	26914	*8511
Commerce, public services	..	..	..	9998	3266	*4809	..	100843	53795	172711	*4809
Households	..	..	..	8161	1369	*33789	..	162245	108270	313834	*34246
Other consumers	..	..	..	0	..	0	..	..	..	1	0
Non-energy use	..	562	..	76284	14453	..	..	..	..	91299	..

Sweden

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	4438	..	..	..	..	485069	714204	309229	446	1513386	762895
Imports	69719	12804	689512	371692	41125	70573	..	32652	..	1288078	66697
Exports	..	-1376	..	-492605	-935	-15597	..	-126832	..	-637345	-15590
International marine bunkers	..	..	..	-84023	-724	..	..	..	..	-84747	..
International aviation bunkers	..	..	..	-38233	..	..	..	..	..	-38233	..
Stock changes	1483	-3847	209	-35907	..	-1064	..	..	..	-39125	-1064
Total energy supply	75639	7582	689722	-279077	39466	538981	714204	215050	446	2002013	812939
Statistical difference	930	-134	-17144	-51	-368	-1609	0	0	0	-18375	307620
Transfers	..	..	87750	-81527	..	..	..	..	..	6223	..
Transformation	-61864	17138	-794616	764162	-4571	*-259518	-714204	292615	207587	-553270	*-223800
Electricity plants	..	..	..	-170	..	..	-714204	238104	..	-476270	..
CHP plants	-9101	-7979	..	-2530	-4471	*-219481	..	58968	151254	-33340	*-186687
Heat plants	-251	-249	..	-1349	-100	*-40037	..	-4457	56333	9890	*-37113
Coke ovens	-43556	39124	..	..	..	..	..	..	..	-4431	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	7704	..	..	..	..	..	..	7704	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-8955	-15109	..	..	..	..	..	..	..	-24065	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-802319	768211	..	..	..	..	..	-34108	..
Other transformation	..	1351	..	..	..	..	..	..	..	1351	..
Energy industries own use	..	-4754	..	-13412	-1184	-846	..	-20225	0	-40421	-846
Losses	..	-2320	..	..	..	..	..	-39031	-26409	-67760	..
Final consumption	12845	17779	..	390198	34079	*280227	..	448409	181624	1365161	*280673
Final energy consumption	12845	17190	..	308708	19897	*280227	..	448409	181624	1268899	*280673
Manufacturing, const., mining	12845	17190	..	40341	14212	*183313	..	178121	21006	467027	*183313
Iron and steel	2093	16002	..	8769	3374	76	..	16301	..	46615	76
Chemical and petrochemical	126	..	..	1920	3101	*582	..	15646	..	21374	*582
Non-ferrous metals	1425	..	..	1520	295	11	..	10220	..	13471	11
Non-metallic minerals	4856	730	..	3583	1997	90	..	3409	..	14664	90
Transport equipment	..	225	..	981	206	113	..	6865	..	8390	113
Machinery	..	..	..	1117	288	232	..	11855	..	13492	232
Mining and quarrying	4100	149	..	4410	180	526	..	13529	..	22893	526
Food and tobacco	..	84	..	1787	2827	*1370	..	8604	..	14672	*1370
Paper, pulp and printing	246	..	..	6654	1687	*159404	..	70502	..	*238493	*159404
Wood and wood products	..	..	..	1069	3	*16487	..	6430	..	*23989	*16487
Textile and leather	..	..	..	111	35	0	..	727	..	873	0
Construction	..	..	..	6759	7	2011	..	5224	..	14001	2011
Industries n.e.s	0	0	..	1660	213	*2411	..	8809	21006	34100	*2411
Transport	..	..	..	236168	360	51879	..	9857	..	298264	51879
Road	..	..	..	222891	360	51732	..	918	..	275902	51732
Rail	..	..	..	607	..	..	..	8939	..	9546	..
Domestic aviation	..	..	..	6829	..	..	..	..	..	6829	..
Domestic navigation	..	..	..	5841	..	147	..	..	..	5988	147
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	32199	5324	*45034	..	260431	160618	503607	*45480
Agriculture, forestry, fishing	..	..	..	14296	235	7893	..	3686	300	26410	7893
Commerce, public services	..	..	..	9668	4256	3524	..	98852	52387	168687	3524
Households	..	..	..	8235	833	*33618	..	157892	107931	308510	*34064
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	590	..	81490	14182	..	..	..	..	96262	..

Switzerland

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	..	..	..	..	..	105270	276886	133381	2583	518120	205789
Imports	2984	376	131543	299587	119511	9014	..	111672	..	674687	9014
Exports	-1	..	..	-18057	..	-101	..	-117385	..	-135544	-101
International marine bunkers	..	..	..	-116	..	..	..	..	..	-116	..
International aviation bunkers	..	..	..	-79172	..	..	..	..	..	-79172	..
Stock changes	900	..	-238	18871	..	-325	..	..	..	19208	-325
Total energy supply	3882	376	131305	221114	119511	113858	276886	127668	2583	997184	214378
Statistical difference	0	0	0	-13594	0	-28	0	0	0	-13622	133353
Transfers	..	..	1348	-1348	..	..	..	..	..	0	..
Transformation	..	..	-132653	132775	-6175	-56402	-276886	105253	21794	-212293	-32462
Electricity plants	..	..	..	-113	..	-2	-275536	91886	..	-183766	-2
CHP plants	..	..	..	-119	-4435	-55229	-1350	13377	19103	-28653	-31290
Heat plants	..	..	..	-165	-2910	..	..	-10	2691	-394	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	1170	-1170	..	..	..	0	-1170
Oil refineries	..	..	-132653	133302	..	..	..	..	..	649	..
Other transformation	..	..	..	-129	..	..	..	..	..	-129	..
Energy industries own use	..	..	..	-6517	-120	..	..	-10179	0	-16815	..
Losses	..	..	..	..	-259	..	..	-15222	-1930	-17411	..
Final consumption	3882	376	..	359617	112958	57485	..	207520	22447	764286	48562
Final energy consumption	3882	376	..	340242	112958	57485	..	207520	22447	744911	48562
Manufacturing, const., mining	3782	376	..	12168	39467	19565	..	62320	7169	144847	9966
Iron and steel	291	87	..	127	3917	123	..	5081	..	9625	123
Chemical and petrochemical	..	..	..	828	12526	3806	..	11222	1359	29741	..
Non-ferrous metals	..	..	..	76	1692	0	..	1507	3	3278	..
Non-metallic minerals	3449	277	..	1716	3998	5140	..	3746	..	18325	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	3535	4310	179	..	14685	430	23140	164
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	43	13	..	1897	8186	141	..	9302	376	19958	26
Paper, pulp and printing	..	..	..	278	1736	1825	..	5549	2619	12007	1318
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	368	686	70	..	677	2	1802	68
Construction	..	..	..	1834	788	2855	..	1896	19	7392	2855
Industries n.e.s	0	0	..	1508	1630	5425	..	8656	2361	19579	5412
Transport	..	..	..	222840	1087	6817	..	11120	..	241863	6817
Road	..	..	..	218103	594	6771	..	..	..	225468	6771
Rail	..	..	..	387	..	11	..	11120	..	11517	11
Domestic aviation	..	..	..	2785	..	..	..	..	..	2785	..
Domestic navigation	..	..	..	1565	..	35	..	..	..	1600	35
Pipeline transport	..	..	..	..	493	..	..	..	..	493	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	100	..	..	105234	72405	31103	..	134080	15278	358201	31780
Agriculture, forestry, fishing	..	..	..	..	..	950	..	3480	14	4444	964
Commerce, public services	..	..	..	29646	24728	11261	..	61890	5471	132996	9838
Households	100	..	..	68141	46348	18892	..	68710	9793	211984	20978
Other consumers	..	..	..	7448	1328	..	..	..	..	8776	..
Non-energy use	..	..	..	19376	..	..	..	..	..	19376	..

Switzerland

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	..	..	..	..	..	109115	286690	145307	2660	543773	220887
Imports	3036	314	119160	354717	122614	8868	..	106218	..	714928	8868
Exports	-1	-4	..	-18848	..	-111	..	-128754	..	-147718	-111
International marine bunkers	..	..	..	-113	..	..	..	..	..	-113	..
International aviation bunkers	..	..	..	-79944	..	..	..	..	..	-79944	..
Stock changes	459	..	-344	-8305	..	-35	..	..	..	-8224	-35
Total energy supply	3494	310	118817	247507	122614	117838	286690	122771	2660	1022701	229610
Statistical difference	0	0	0	5564	0	57	0	0	0	5621	145364
Transfers	..	..	1361	-1362	..	..	..	..	..	0	..
Transformation	..	..	-120178	119350	-6218	-58496	-286690	108668	23912	-219652	-34313
Electricity plants	..	..	..	-113	..	-6	-285310	95145	..	-190284	-6
CHP plants	..	..	..	-180	-4859	-57190	-1380	13523	21446	-28640	-33007
Heat plants	..	..	..	-174	-2658	..	..	..	2465	-366	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	1299	-1300	..	..	..	-1	-1300
Oil refineries	..	..	-120178	119946	..	..	..	..	..	-232	..
Other transformation	..	..	..	-129	..	..	..	..	..	-129	..
Energy industries own use	..	..	..	-5904	-124	..	..	-10593	0	-16621	..
Losses	..	..	..	..	-260	..	..	-14936	-2010	-17207	..
Final consumption	3494	310	..	354028	116012	59286	..	205910	24562	763601	49934
Final energy consumption	3494	310	..	336452	116012	59286	..	205910	24562	746025	49934
Manufacturing, const., mining	3394	310	..	10761	39748	20288	..	62170	7606	144277	10136
Iron and steel	261	72	..	97	3640	125	..	4513	..	8709	125
Chemical and petrochemical	..	..	..	805	11052	4030	..	11237	2193	29317	..
Non-ferrous metals	..	..	..	59	1895	..	..	1557	2	3513	..
Non-metallic minerals	3100	229	..	989	4052	5462	..	3847	..	17679	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	3106	4865	183	..	15373	468	23994	167
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	33	9	..	2056	9099	142	..	9344	346	21029	26
Paper, pulp and printing	..	..	..	347	1764	1860	..	5341	2665	11976	1342
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	306	752	69	..	668	..	1796	69
Construction	..	..	..	1609	939	2905	..	1823	17	7293	2905
Industries n.e.s	0	0	..	1386	1688	5513	..	8468	1915	18970	5502
Transport	..	..	..	222188	1188	7487	..	10950	..	241813	7487
Road	..	..	..	217405	584	7433	..	..	..	225422	7433
Rail	..	..	..	386	..	12	..	10950	..	11348	12
Domestic aviation	..	..	..	2838	..	..	..	..	..	2838	..
Domestic navigation	..	..	..	1559	..	41	..	..	..	1601	41
Pipeline transport	..	..	..	..	604	..	..	..	..	604	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	100	..	..	103503	75076	31510	..	132790	16956	359935	32311
Agriculture, forestry, fishing	..	..	..	..	..	1025	..	3400	15	4439	1039
Commerce, public services	..	..	..	29235	25992	11263	..	60660	6076	133225	9899
Households	100	..	..	66898	48066	19223	..	68730	10865	213883	21372
Other consumers	..	..	..	7370	1017	..	..	..	..	8387	..
Non-energy use	..	..	..	17576	..	..	..	..	..	17576	..

Syrian Arab Republic

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	41598	..	124862	304	..	2714	..	169480	3019
Imports	..	28	273089	44561	..	..	..	..	..	317678	..
Exports	-32785	..	..	..	-1955	..	-34740	..
International marine bunkers	-15174	..	..	..	..	..	-15174	..
International aviation bunkers	-353	..	..	..	..	..	-353	..
Stock changes
Total energy supply	..	28	314687	-3752	124862	304	..	760	..	436890	3019
Statistical difference	..	0	0	25214	-42	0	..	-4	..	25168	2714
Transfers
Transformation	..	-25	-314687	229044	-102181	-14	..	62842	..	-125021	-14
Electricity plants	-81404	-102181	..	..	62842	..	-120743	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces	..	-25	..	..	..	..	..	..	..	-25	..
NGL plants & gas blending	-3359	3595	..	..	..	..	..	236	..
Oil refineries	-311328	306854	..	..	..	..	..	-4475	..
Other transformation	-14	..	..	..	-14	-14
Energy industries own use	-9139	-1869	..	..	-7492	..	-18500	..
Losses	-8575	..	-8575	..
Final consumption	..	3	..	190940	20855	*291	..	47538	..	259627	*291
Final energy consumption	..	3	..	175660	7360	*291	..	47538	..	230852	*291
Manufacturing, const., mining	..	3	..	32171	7360	..	..	15988	..	55522	..
Iron and steel	..	3	..	..	..	..	..	..	..	3	..
Chemical and petrochemical	7360	..	..	..	..	7360	..
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	..	0	..	32171	0	..	..	15988	..	48158	..
Transport	88695	..	..	..	..	..	88695	..
Road	85476	..	..	..	..	..	85476	..
Rail
Domestic aviation	3219	..	..	..	..	..	3219	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	54794	..	*291	..	31550	..	86635	*291
Agriculture, forestry, fishing	9546	..	..	..	..	..	9546	..
Commerce, public services	6579	..	..	..	4943	..	11522	..
Households	35275	..	..	..	21744	..	57019	..
Other consumers	3394	..	*291	..	4864	..	8548	*291
Non-energy use	15280	13495	..	..	..	..	28775	..

Syrian Arab Republic

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	63559	..	119773	305	..	2714	..	186351	3019
Imports	..	28	209194	40030	..	..	..	..	..	249251	..
Exports	-28480	..	..	..	-1249	..	-29730	..
International marine bunkers	-15464	..	..	..	..	..	-15464	..
International aviation bunkers	-278	..	..	..	..	..	-278	..
Stock changes
Total energy supply	..	28	272753	-4193	119773	305	..	1465	..	390131	3019
Statistical difference	..	0	0	12254	-41	0	..	-3795	..	8418	2714
Transfers
Transformation	..	-25	-272753	189325	-98016	-158	..	60596	..	-121031	-158
Electricity plants	-79780	-98016	..	..	60596	..	-117200	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces	..	-25	..	..	..	..	..	..	..	-25	..
NGL plants & gas blending	-3779	4044	..	..	..	..	..	265	..
Oil refineries	-268973	265061	..	..	..	..	..	-3913	..
Other transformation	-158	..	..	..	-158	-158
Energy industries own use	-7935	-1793	..	..	-7235	..	-16962	..
Losses	-13275	..	-13275	..
Final consumption	..	3	..	164943	20005	147	..	45347	..	230445	147
Final energy consumption	..	3	..	151711	7061	147	..	45347	..	204268	147
Manufacturing, const., mining	..	3	..	27817	7061	..	..	15253	..	50133	..
Iron and steel	..	3	..	..	..	..	..	..	..	3	..
Chemical and petrochemical	7061	..	..	..	..	7061	..
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	..	0	..	27817	0	..	..	15253	..	43069	..
Transport	76546	..	..	..	..	..	76546	..
Road	73926	..	..	..	..	..	73926	..
Rail
Domestic aviation	2620	..	..	..	..	..	2620	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	47348	..	147	..	30094	..	77590	147
Agriculture, forestry, fishing	8251	..	..	..	..	..	8251	..
Commerce, public services	5694	..	..	..	4709	..	10403	..
Households	30457	..	..	..	20742	..	51198	..
Other consumers	2947	..	147	..	4644	..	7738	147
Non-energy use	13232	12944	..	..	..	..	26177	..

Tajikistan

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	47154	..	998	..	22	*50225	..	66221	..	164620	116446
Imports	183	..	1912	40858	1966	*3	..	2012	..	46934	*3
Exports	-1084	..	..	..	..	..	..	-10602	..	-11686	..
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-1274	..	..	..	..	..	-1274	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	46254	..	2910	39583	1987	*50228	..	57631	..	198594	116449
Statistical difference	37	..	998	1	0	0	..	1061	0	2098	66221
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-21238	..	-1912	1923	..	..	..	4853	*3499	-12875	..
Electricity plants	..	..	..	..	..	..	..	..	..	..	..
CHP plants	-21238	..	..	..	..	..	..	4853	*3499	-12886	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-1912	1923	..	..	..	..	..	12	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	..	..	..	..	-737	0	-737	..
Losses	..	..	..	..	..	..	..	*-10683	..	*-10683	..
Final consumption	24979	..	..	41505	1987	*50228	..	50004	*3499	172203	*50228
Final energy consumption	24979	..	..	40709	1987	*50228	..	50004	*3499	171407	*50228
Manufacturing, const., mining	13845	..	..	..	1966	..	..	*12376	..	28187	..
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	275	..	..	..	1966	..	..	12376	..	14617	..
Non-metallic minerals	13385	..	..	..	..	..	..	..	..	13385	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	185	..	..	..	..	..	..	..	..	185	..
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	0	..	..	..	0	..	..	0	..	0	..
Transport	..	..	..	17177	..	..	..	25	..	17202	..
Road	..	..	..	17177	..	..	..	..	..	17177	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	25	..	25	..
Other	11134	..	..	23533	22	*50228	..	37602	*3499	126018	*50228
Agriculture, forestry, fishing	..	..	..	..	..	..	..	8068	..	8068	..
Commerce, public services	..	..	..	..	..	..	..	9450	..	9450	..
Households	11134	..	..	..	..	*50228	..	20084	..	*81447	*50228
Other consumers	..	..	..	23533	22	..	..	..	*3499	27053	..
Non-energy use	..	..	..	796	..	..	..	..	..	796	..

Tajikistan

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	50200	..	516	..	25	50142	..	69009	..	169892	119151
Imports	633	..	*884	43874	5040	*3	..	1011	..	51445	*3
Exports	-456	..	..	..	..	..	..	-11430	..	-11886	..
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-1768	..	..	..	..	..	-1768	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	50377	..	*1400	42106	5065	50145	..	58590	..	207684	119154
Statistical difference	106	..	0	0	0	0	..	3504	0	3610	69009
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-23250	..	-1400	1261	..	..	..	5425	3519	-14445	..
Electricity plants	..	..	..	..	..	..	..	..	..	..	..
CHP plants	-23250	..	..	..	..	..	..	5425	3519	-14306	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-1400	1261	..	..	..	..	..	-140	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	..	..	..	..	-768	0	-768	..
Losses	..	..	..	..	..	..	..	-8744	..	-8744	..
Final consumption	27021	..	..	43366	5065	50145	..	50999	3519	180116	50145
Final energy consumption	27021	..	..	42470	5065	50145	..	50999	3519	179220	50145
Manufacturing, const., mining	15255	..	..	..	5040	..	..	12469	..	32764	..
Iron and steel	68	..	..	..	..	..	..	..	..	68	..
Chemical and petrochemical	..	..	..	..	..	..	..	1286	..	1286	..
Non-ferrous metals	425	..	..	..	5040	..	..	9170	..	14635	..
Non-metallic minerals	13955	..	..	..	..	..	..	..	..	13955	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	50	..	50	..
Mining and quarrying	680	..	..	..	..	..	..	..	..	680	..
Food and tobacco	33	..	..	..	..	..	..	689	..	722	..
Paper, pulp and printing	..	..	..	..	..	..	..	72	..	72	..
Wood and wood products	..	..	..	..	..	..	..	1	..	1	..
Textile and leather	..	..	..	..	..	..	..	1035	..	1035	..
Construction	..	..	..	..	..	..	..	166	..	166	..
Industries n.e.s	95	..	..	..	0	..	..	0	..	95	..
Transport	102	..	..	18879	..	..	..	*29	..	19010	..
Road	..	..	..	18879	..	..	..	..	..	18879	..
Rail	102	..	..	..	..	..	..	..	..	102	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	*29	..	*29	..
Other	11664	..	..	23591	25	50145	..	38502	3519	127446	50145
Agriculture, forestry, fishing	..	..	..	..	..	..	..	8417	..	8417	..
Commerce, public services	..	..	..	..	..	..	..	8417	..	8417	..
Households	11664	..	..	..	..	50145	..	21668	..	83477	50145
Other consumers	..	..	..	23591	25	..	..	..	3519	27135	..
Non-energy use	..	..	..	896	..	..	..	..	..	896	..

Thailand

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	157000	..	785414	..	957399	1073049	..	50260	473	3023596	1119768
Imports	681662	508	2069526	294255	529419	3629	..	96010	..	3675007	3629
Exports	-2216	..	-65556	-557768	..	-708	..	-3935	..	-630182	-708
International marine bunkers	..	..	..	-56211	..	..	..	..	..	-56211	..
International aviation bunkers	..	..	..	-197748	..	..	..	..	..	-197748	..
Stock changes	-175269	1213	173056	-163961	..	-5	..	..	..	-164966	-5
Total energy supply	661177	1720	2962441	-681433	1486818	1075965	..	142334	473	5649496	1122683
Statistical difference	5	0	25	-45229	-15899	0	..	14719	0	-46378	50265
Transfers	..	..	18873	-18361	..	..	..	..	..	512	..
Transformation	-377095	-883	-2948123	2951604	-907676	*-439244	..	605979	-50	-1115488	*-437874
Electricity plants	-377095	..	..	-2088	-907676	*-361167	..	605979	-50	-1042096	*-359796
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	-883	..	..	..	..	..	..	..	-883	..
NGL plants & gas blending	..	..	-296007	314619	..	..	..	..	..	18611	..
Oil refineries	..	..	-2632953	2620711	..	..	..	..	..	-12242	..
Other transformation	..	..	-19163	18361	..	*-78077	..	..	..	*-78879	*-78077
Energy industries own use	..	..	..	-32807	-288997	..	..	-10166	..	-331971	..
Losses	..	..	-8880	..	..	..	..	-46454	..	-55334	..
Final consumption	284078	837	24285	2264232	306044	*636721	..	676973	423	4193592	*634545
Final energy consumption	284078	837	..	1355909	221333	*636721	..	676973	423	3176274	*634545
Manufacturing, const., mining	284078	837	..	171143	147019	*402728	..	316184	..	1321989	*400129
Iron and steel	..	837	..	14821	15538	..	..	32156	..	63354	..
Chemical and petrochemical	42	..	..	19137	53422	..	..	50371	..	122971	..
Non-ferrous metals	580	..	..	..	..	..	..	..	..	580	..
Non-metallic minerals	240131	..	..	11834	33010	..	..	32352	..	317327	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	12711	12282	..	..	75818	..	100811	..
Mining and quarrying	..	..	..	655	..	..	..	..	..	655	..
Food and tobacco	14877	..	..	38683	7201	*207837	..	63292	..	*331889	*207837
Paper, pulp and printing	375	..	..	5757	15958	..	..	11466	..	33556	..
Wood and wood products	..	..	..	5100	10	..	..	8282	..	13392	..
Textile and leather	46	..	..	5223	2487	..	..	32160	..	39916	..
Construction	..	..	..	4032	..	..	..	..	..	4032	..
Industries n.e.s	28027	0	..	53188	7112	*194891	..	10288	..	293506	*192292
Transport	..	..	..	960323	74206	81356	..	778	..	1116662	81356
Road	..	..	..	911840	74206	81356	..	..	..	1067401	81356
Rail	..	..	..	3330	..	..	..	778	..	4107	..
Domestic aviation	..	..	..	36833	..	..	..	..	..	36833	..
Domestic navigation	..	..	..	8321	..	..	..	..	..	8321	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	224444	109	*152637	..	360011	423	737623	*153060
Agriculture, forestry, fishing	..	..	..	122171	..	..	..	1314	..	123485	..
Commerce, public services	..	..	..	33029	109	..	..	169085	423	202646	423
Households	..	..	..	69243	..	*152637	..	162738	..	384618	*152637
Other consumers	..	..	..	..	..	..	..	26874	..	26874	..
Non-energy use	..	..	24285	908322	84711	..	..	..	..	1017318	..

Thailand

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	147875	..	770618	..	1009801	1141320	..	54944	470	3125028	1192233
Imports	597157	536	1844650	394794	524288	2862	..	91968	..	3456254	2862
Exports	-1556	..	-55501	-433803	..	-502	..	-10375	..	-501737	-502
International marine bunkers	..	..	..	-47285	..	..	..	..	..	-47285	..
International aviation bunkers	..	..	..	-203399	..	..	..	..	..	-203399	..
Stock changes	-61335	1410	143595	-114921	..	-2304	..	..	..	-33555	-2304
Total energy supply	682141	1946	2703362	-404614	1534089	1141376	..	136537	470	5795306	1192289
Statistical difference	32	0	0	-32333	-47877	0	..	14227	0	-65951	54949
Transfers	..	..	18034	-17544	..	..	..	..	..	490	..
Transformation	-358316	-585	-2687945	2692755	-945933	*-476155	..	631509	-47	-1144717	*-474042
Electricity plants	-358316	..	..	-2467	-945933	*-399288	..	631509	-47	-1074542	*-397175
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	-585	..	..	..	..	..	..	..	-585	..
NGL plants & gas blending	..	..	-285489	303465	..	..	..	..	..	17976	..
Oil refineries	..	..	-2384145	2374213	..	..	..	..	..	-9932	..
Other transformation	..	..	-18310	17544	..	*-76868	..	..	..	*-77634	*-76868
Energy industries own use	..	..	..	-27794	-339840	..	..	-10555	..	-378189	..
Losses	..	..	-8007	..	..	..	..	-47830	..	-55836	..
Final consumption	323792	1360	25444	2275136	296194	*665221	..	695434	423	4283004	*663298
Final energy consumption	323792	1360	..	1407347	213591	*665221	..	695434	423	3307167	*663298
Manufacturing, const., mining	323792	1360	..	194704	147997	*426149	..	309974	..	1403977	*423803
Iron and steel	..	1360	..	16118	14501	..	..	31525	..	63504	..
Chemical and petrochemical	32	..	..	20539	60784	..	..	49381	..	130737	..
Non-ferrous metals	870	..	..	..	..	..	..	..	..	870	..
Non-metallic minerals	273496	..	..	13428	33081	..	..	31717	..	351722	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	14517	11913	..	..	74329	..	100758	..
Mining and quarrying	..	..	..	782	..	..	..	..	..	782	..
Food and tobacco	17002	..	..	45288	8038	*215749	..	62049	..	*348125	*215749
Paper, pulp and printing	289	..	..	6685	10398	..	..	11241	..	28613	..
Wood and wood products	..	..	..	6223	9	..	..	8119	..	14352	..
Textile and leather	35	..	..	5955	2295	..	..	31528	..	39813	..
Construction	..	..	..	4583	..	..	..	..	..	4583	..
Industries n.e.s	32067	0	..	60585	6979	*210399	..	10086	..	320117	*208054
Transport	..	..	..	987677	65542	90782	..	774	..	1144775	90782
Road	..	..	..	943293	65542	90782	..	..	..	1099617	90782
Rail	..	..	..	3071	..	..	..	774	..	3845	..
Domestic aviation	..	..	..	33066	..	..	..	..	..	33066	..
Domestic navigation	..	..	..	8247	..	..	..	..	..	8247	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	224967	51	*148290	..	384685	423	758416	*148713
Agriculture, forestry, fishing	..	..	..	124538	..	..	..	1685	..	126222	..
Commerce, public services	..	..	..	32434	51	..	..	177620	423	210528	423
Households	..	..	..	67995	..	*148290	..	177127	..	393412	*148290
Other consumers	..	..	..	..	..	..	..	28253	..	28253	..
Non-energy use	..	..	25444	867789	82604	..	..	..	..	975837	..

Timor-Leste

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	..	69406	188499	776	..	9	258690	785
Imports	..	7575	..	..	..	..	7575	..
Exports	..	*-69406	-188499	..	..	..	-257905	..
International marine bunkers
International aviation bunkers	..	*-149	..	..	..	..	*-149	..
Stock changes
Total energy supply	..	7427	0	776	..	9	8212	785
Statistical Difference	..	0	0	0	..	0	0	9
Transfers
Transformation	..	-2861	..	..	..	1622	-1239	..
Electricity plants	..	-2861	..	..	..	1622	-1239	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	-99	-99	..
Losses	*-324	*-324	..
Final consumption	..	4566	..	*776	..	1208	6550	*776
Final energy consumption	..	4177	..	*776	..	1208	6161	*776
Manufacturing, const., mining
Transport	..	4092	..	..	..	..	4092	..
Road	..	*1341	..	..	..	..	*1341	..
Domestic aviation	..	*2	..	..	..	..	*2	..
Domestic navigation
Other transport	..	2749	..	..	..	..	2749	..
Other	..	*85	..	*776	..	1208	2069	*776
Agriculture, forestry, fishing
Commerce and public services	309	309	..
Households	*776	..	451	*1228	*776
Other consumers	..	*85	..	..	..	*448	*533	..
Non-energy use	..	389	..	..	..	..	389	..
2019								
Primary production	..	58695	164980	742	..	9	224426	751
Imports	..	9159	..	..	..	..	9159	..
Exports	..	*-58695	-164980	..	..	..	-223676	..
International marine bunkers
International aviation bunkers	..	*-129	..	..	..	..	*-129	..
Stock changes
Total energy supply	..	9030	0	742	..	9	9781	751
Statistical Difference	..	0	0	0	..	0	0	9
Transfers
Transformation	..	-4236	..	..	..	1855	-2381	..
Electricity plants	..	-4236	..	..	..	1855	-2381	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	-110	-110	..
Losses	*-371	*-371	..
Final consumption	..	4794	..	*742	..	1383	6919	*742
Final energy consumption	..	4288	..	*742	..	1383	6413	*742
Manufacturing, const., mining
Transport	..	4238	..	..	..	..	4238	..
Road	..	*1530	..	..	..	..	*1530	..
Domestic aviation
Domestic navigation
Other transport	..	2708	..	..	..	..	2708	..
Other	..	*50	..	*742	..	1383	2175	*742
Agriculture, forestry, fishing
Commerce and public services	327	327	..
Households	*742	..	480	*1222	*742
Other consumers	..	*50	..	..	..	*576	*626	..
Non-energy use	..	506	..	..	..	..	506	..

Togo

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	113531	..	717	..	114248	114248
Imports	20836	1590	..	..	3175	..	25601	..
Exports
International marine bunkers
International aviation bunkers	-2734	..	..	..	..	..	-2734	..
Stock changes	742	..	..	..	..	..	742	..
Total energy supply	18844	1590	113531	..	3892	..	137857	114248
Statistical difference	355	0	0	..	76	..	430	717
Transfers
Transformation	-1488	-1590	-49771	..	1401	..	-51447	-49771
Electricity plants	-1488	-1590	..	..	1401	..	-1676	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries
Other transformation	-49771	..	..	..	-49771	-49771
Energy industries own use	-49	..	-49	..
Losses	-709	..	-709	..
Final consumption	17001	..	63760	..	4460	..	85222	63760
Final energy consumption	17001	..	63760	..	4460	..	85222	63760
Manufacturing, const., mining	1496	..	349	..	2174	..	4020	349
Iron and steel	172	..	..	..	..	..	172	..
Chemical and petrochemical	129	..	..	..	..	..	129	..
Non-ferrous metals	215	..	..	..	..	..	215	..
Non-metallic minerals	808	..	..	..	752	..	1560	..
Transport equipment
Machinery
Mining and quarrying
Food and tobacco	367	..	367	..
Paper, pulp and printing
Wood and wood products
Textile and leather	22	..	22	..
Construction
Industries n.e.s	172	..	349	..	1033	..	1555	349
Transport	13926	..	..	..	..	..	13926	..
Road	13926	..	..	..	..	..	13926	..
Rail
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	1579	..	63411	..	2286	..	67275	63411
Agriculture, forestry, fishing	4	..	4	..
Commerce, public services	95	..	*8129	..	702	..	*8926	*8129
Households	1484	..	55282	..	1580	..	58346	55282
Other consumers
Non-energy use

Togo

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	113531	..	870	..	114401	114401
Imports	19520	3489	..	..	3467	..	26476	..
Exports	-426	..	-426	..
International marine bunkers
International aviation bunkers	-2879	..	..	..	..	..	-2879	..
Stock changes
Total energy supply	16641	3489	113531	..	3911	..	137572	114401
Statistical difference	-1400	0	-3284	..	1	..	-4683	-2414
Transfers
Transformation	-182	-3489	-51535	..	1733	..	-53473	-51535
Electricity plants	-182	-3489	..	..	1733	..	-1938	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries
Other transformation	-51535	..	..	..	-51535	-51535
Energy industries own use	-107	..	-107	..
Losses	-754	..	-754	..
Final consumption	17859	..	65280	..	4781	..	87920	65280
Final energy consumption	17859	..	65280	..	4781	..	87920	65280
Manufacturing, const., mining	1575	..	318	..	2260	..	4153	318
Iron and steel	181	..	..	..	..	..	181	..
Chemical and petrochemical	136	..	..	..	..	..	136	..
Non-ferrous metals	226	..	..	..	..	..	226	..
Non-metallic minerals	851	..	..	..	782	..	1632	..
Transport equipment
Machinery
Mining and quarrying
Food and tobacco	382	..	382	..
Paper, pulp and printing
Wood and wood products
Textile and leather	22	..	22	..
Construction
Industries n.e.s	181	..	318	..	1074	..	1573	318
Transport	14664	..	..	..	..	..	14664	..
Road	14664	..	..	..	..	..	14664	..
Rail
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	1620	..	64962	..	2522	..	69104	64962
Agriculture, forestry, fishing	6	..	6	..
Commerce, public services	100	..	*8328	..	686	..	*9114	*8328
Households	1520	..	56634	..	1830	..	59984	56634
Other consumers
Non-energy use

Tonga

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	19	..	15	34	34
Imports	..	2083	..	0	1	..	2083	1
Exports
International marine bunkers	..	*-16	..	..	..	..	*-16	..
International aviation bunkers	..	*-163	..	..	..	..	*-163	..
Stock changes	..	*-40	..	..	..	..	*-40	..
Total energy supply	..	1863	..	19	1	15	1898	34
Statistical Difference	..	0	..	0	0	0	0	15
Transfers
Transformation	..	*-594	..	*-14	7	221	*-379	*-6
Electricity plants	..	*-594	..	..	..	221	*-372	..
Charcoal plants	*-14	7	..	*-6	*-6
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-7	-7	..
Losses	-21	-21	..
Final consumption	..	*1269	..	*5	*8	*208	*1491	*13
Final energy consumption	..	*1257	..	*5	*8	*208	*1479	*13
Manufacturing, const., mining
Transport	..	*1149	..	..	..	..	*1149	..
Road	..	*758	..	..	..	..	*758	..
Domestic aviation	..	*8	..	..	..	..	*8	..
Domestic navigation
Other transport	..	*384	..	..	..	..	*384	..
Other	..	*108	..	*5	*8	*208	*329	*13
Agriculture, forestry, fishing
Commerce and public services	*69	*69	..
Households	..	*108	..	*5	*8	*76	*197	*13
Other consumers	*64	*64	..
Non-energy use	..	*12	..	..	..	..	*12	..
2019								
Primary production	19	..	23	42	42
Imports	..	2050	..	0	0	..	2050	0
Exports
International marine bunkers	..	*-16	..	..	..	..	*-16	..
International aviation bunkers	..	*-159	..	..	..	..	*-159	..
Stock changes	..	*364	..	..	..	..	*364	..
Total energy supply	..	2239	..	19	0	23	2281	42
Statistical Difference	..	0	..	0	0	0	0	23
Transfers
Transformation	..	-602	..	*-14	7	231	-377	*-6
Electricity plants	..	-602	..	..	..	231	-371	..
Charcoal plants	*-14	7	..	*-6	*-6
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-7	-7	..
Losses	-21	-21	..
Final consumption	..	*1637	..	*5	*7	*226	*1876	*12
Final energy consumption	..	*1627	..	*5	*7	*226	*1866	*12
Manufacturing, const., mining
Transport	..	*1523	..	..	..	..	*1523	..
Road	..	*1099	..	..	..	..	*1099	..
Domestic aviation	..	4	..	..	..	..	4	..
Domestic navigation
Other transport	..	*420	..	..	..	..	*420	..
Other	..	*104	..	*5	*7	*226	*343	*12
Agriculture, forestry, fishing
Commerce and public services	*75	*75	..
Households	..	*104	..	*5	*7	*81	*198	*12
Other consumers	*70	*70	..
Non-energy use	..	*10	..	..	..	..	*10	..

Trinidad and Tobago

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	174226	..	1260160	279	..	17	..	1434682	296
Imports	136735	..	..	..	..	..	..	136735	..
Exports	-48078	-177934	-605654	..	..	..	..	-831665	..
International marine bunkers	-17410	..	..	..	..	..	-17410	..
International aviation bunkers	-7985	..	..	..	..	..	-7985	..
Stock changes	-6247	..	..	..	..	..	-6247	..
Total energy supply	262884	-209576	654506	279	..	17	..	708110	296
Statistical difference	-1631	-5291	5807	0	..	0	..	-1115	17
Transfers
Transformation	-264515	252939	-87653	*46	..	33193	..	-66082	*46
Electricity plants	-300	-87653	..	..	33193	..	-54760	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-37229	38676	..	..	..	..	..	1446	..
Oil refineries	-227286	214563	..	..	..	..	..	-12723	..
Other transformation	*46	..	..	..	*46	*46
Energy industries own use	-5288	-126710	..	..	-1210	..	-133208	..
Losses	-18831	..	..	-1533	..	-20364	..
Final consumption	43366	415505	*232	..	30467	..	489571	*232
Final energy consumption	42920	31210	*232	..	30467	..	104829	*232
Manufacturing, const., mining	4894	28297	..	..	18419	..	51610	..
Iron and steel	15574	..	..	..	..	15574	..
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals	4346	..	..	..	..	4346	..
Transport equipment
Machinery
Mining and quarrying
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	4894	8376	..	..	18419	..	31689	..
Transport	34770	..	..	..	..	..	34770	..
Road	31147	..	..	..	..	..	31147	..
Rail
Domestic aviation	3623	..	..	..	..	..	3623	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	3256	2914	*232	..	12048	..	18450	*232
Agriculture, forestry, fishing
Commerce, public services	237	..	..	..	3320	..	3556	..
Households	3019	2914	*232	..	8728	..	14893	*232
Other consumers
Non-energy use	447	384295	..	..	..	..	384741	..

Trinidad and Tobago

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	163733	..	1279656	*276	..	17	..	1443682	*293
Imports	90296	..	..	..	..	..	90296	..
Exports	-127249	-66125	-613418	..	..	..	..	-806791	..
International marine bunkers	-2638	..	..	..	..	..	-2638	..
International aviation bunkers	-7494	..	..	..	..	..	-7494	..
Stock changes	1184	..	..	..	..	..	1184	..
Total energy supply	36485	15223	666238	*276	..	17	..	718239	*293
Statistical difference	-786	7363	2870	0	..	0	..	9447	*17
Transfers
Transformation	-37271	38350	-91999	*46	..	33060	..	-57905	*46
Electricity plants	-311	-91999	..	..	33060	..	-59250	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-37271	38662	..	..	..	..	..	1391	..
Oil refineries
Other transformation	*46	..	..	..	*46	*46
Energy industries own use	-111807	..	..	-1205	..	-113012	..
Losses	-19806	..	..	-1527	..	-21333	..
Final consumption	46211	439756	*230	..	30345	..	516542	*230
Final energy consumption	46211	32643	*230	..	30345	..	109428	*230
Manufacturing, const., mining	4779	29745	..	..	18345	..	52870	..
Iron and steel	17023	..	..	..	..	17023	..
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals	4346	..	..	..	..	4346	..
Transport equipment
Machinery
Mining and quarrying
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	4779	8375	..	..	18345	..	31500	..
Transport	38308	..	..	..	..	..	38308	..
Road	34908	..	..	..	..	..	34908	..
Rail
Domestic aviation	3400	..	..	..	..	..	3400	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	3123	2898	*230	..	12000	..	18251	*230
Agriculture, forestry, fishing
Commerce, public services	245	..	..	..	3306	..	3552	..
Households	2878	2898	*230	..	8693	..	14699	*230
Other consumers
Non-energy use	407113	..	..	..	..	407113	..

Tunisia

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	91652	..	85747	45636	..	2318	6568	231921	50397
Imports	21658	177358	144455	..	..	1375	..	344845	..
Exports	-60628	-22416	..	..	..	-1742	..	-84787	..
International marine bunkers	-432	..	..	..	..	..	-432	..
International aviation bunkers	-12524	..	..	..	..	..	-12524	..
Stock changes	2455	2525	..	..	..	..	..	4980	..
Total energy supply	55137	144511	230201	45636	..	1951	6568	484004	50397
Statistical difference	4822	4343	-383	0	..	-36	0	8746	2318
Transfers	482	..	..	..	..	..	482	..
Transformation	-50138	50489	-159143	-9489	..	73325	-4125	-99082	-9489
Electricity plants	-840	-157025	..	..	71204	-4125	-90786	..
CHP plants	-2119	..	..	2120	..	2	..
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-5216	5581	..	..	..	..	..	366	..
Oil refineries	-44923	45748	..	..	..	..	..	825	..
Other transformation	-9489	..	..	..	-9489	-9489
Energy industries own use	-177	-1507	-6219	..	..	-2995	0	-10898	..
Losses	-12902	..	-12902	..
Final consumption	189632	65222	36147	..	59414	2443	352858	38590
Final energy consumption	177379	65222	36147	..	59414	2443	340605	38590
Manufacturing, const., mining	32158	37936	..	..	20653	3	90750	3
Iron and steel	290	..	..	1138	..	1427	..
Chemical and petrochemical	4186	..	..	2675	..	6861	..
Non-ferrous metals
Non-metallic minerals	19565	22956	..	..	5828	..	48350	..
Transport equipment
Machinery
Mining and quarrying	339	..	..	1109	..	1448	..
Food and tobacco	3254	..	..	3046	..	6300	..
Paper, pulp and printing	2172	..	..	947	..	3119	..
Wood and wood products
Textile and leather	2553	..	..	1739	3	4295	3
Construction
Industries n.e.s	12593	2185	..	..	4172	0	18951	0
Transport	99388	7727	..	..	356	..	107472	..
Road	98550	..	..	..	..	..	98550	..
Rail	662	..	..	..	252	..	914	..
Domestic aviation	176	..	..	..	..	..	176	..
Domestic navigation
Pipeline transport	7727	..	..	104	..	7832	..
Transport, n.e.s
Other	45832	19559	36147	..	38405	2440	142382	38587
Agriculture, forestry, fishing	16648	1074	..	..	4201	..	21923	..
Commerce, public services	4266	7951	498	..	16193	101	29009	600
Households	24918	10535	35648	..	18011	2338	91450	37987
Other consumers
Non-energy use	12253	..	..	..	..	..	12253	..

Tunisia

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	84173	..	77780	45864	..	2921	6767	217505	51361
Imports	5301	189116	151977	..	..	1698	..	348093	..
Exports	-68949	-3237	..	..	..	-2271	..	-74457	..
International marine bunkers	-417	..	..	..	..	..	-417	..
International aviation bunkers	-13229	..	..	..	..	..	-13229	..
Stock changes	-3626	3227	..	..	..	..	..	-399	..
Total energy supply	16899	175460	229757	45864	..	2348	6767	477096	51361
Statistical difference	5244	-540	-162	0	..	179	0	4720	2921
Transfers	482	..	..	..	..	..	482	..
Transformation	*-11496	11004	-166132	-9709	..	76580	-4191	-103944	-9709
Electricity plants	-806	-164026	..	..	74473	-4191	-94550	..
CHP plants	-2106	..	..	2107	..	1	..
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-4516	4833	..	..	..	..	..	317	..
Oil refineries	*-6979	6977	..	..	..	..	..	*-3	..
Other transformation	-9709	..	..	..	-9709	-9709
Energy industries own use	-160	-638	-5721	..	..	-3013	0	-9532	..
Losses	-13108	..	-13108	..
Final consumption	186849	58067	36155	..	62629	2576	346275	38731
Final energy consumption	177735	58067	36155	..	62629	2576	337161	38731
Manufacturing, const., mining	33848	33840	..	..	20588	3	88279	3
Iron and steel	292	..	..	1036	..	1328	..
Chemical and petrochemical	4502	..	..	2710	..	7212	..
Non-ferrous metals
Non-metallic minerals	22538	18597	..	..	5763	..	46898	..
Transport equipment
Machinery	1686	..	1686	..
Mining and quarrying	339	..	..	1141	..	1480	..
Food and tobacco	3730	..	..	3156	..	6886	..
Paper, pulp and printing	1754	..	..	833	..	2587	..
Wood and wood products
Textile and leather	2440	..	..	1808	3	4251	3
Construction
Industries n.e.s	11310	2186	..	..	2454	0	15950	0
Transport	98056	4102	..	..	336	..	102494	..
Road	97423	..	..	..	..	..	97423	..
Rail	432	..	..	..	240	..	671	..
Domestic aviation	201	..	..	..	..	..	201	..
Domestic navigation
Pipeline transport	4102	..	..	96	..	4199	..
Transport, n.e.s
Other	45832	20125	36155	..	41705	2573	146388	38728
Agriculture, forestry, fishing	15968	1187	..	..	4042	..	21197	..
Commerce, public services	4072	8280	492	..	17313	111	30268	603
Households	25792	10657	35663	..	20350	2462	94923	38125
Other consumers
Non-energy use	9113	..	..	..	..	..	9113	..

Turkey

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	692748	..	126214	..	14709	135245	..	315675	386043	1670633	799743
Imports	1002917	21984	932519	1142062	1733370	..	..	8917	..	4841769	..
Exports	-2126	-3271	..	-210086	-23210	..	..	-11203	..	-249896	..
International marine bunkers	..	..	..	-38008	..	..	..	..	..	-38008	..
International aviation bunkers	..	..	..	-163082	..	..	..	..	..	-163082	..
Stock changes	2142	-829	3586	-28835	-7546	6	..	..	..	-31475	6
Total energy supply	1695681	17884	1062318	702051	1717323	135251	..	313389	386043	6029941	799749
Statistical difference	7959	2973	17460	-1113	3673	0	..	0	0	30952	342426
Transfers	..	..	180110	-179904	..	..	..	..	..	206	..
Transformation	-1380832	78548	-1224968	1202214	-613692	-29223	..	781612	-225902	-1412243	-267641
Electricity plants	-1192421	-30510	..	-32	-517871	-17184	..	745536	-283415	-1295897	-257635
CHP plants	-7506	-1960	..	-2785	-78000	-12039	..	36076	41613	-24601	-10006
Heat plants	..	..	..	..	..	..	..	..	15900	15900	..
Coke ovens	-150802	157312	..	..	..	..	..	..	..	6510	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	21646	..	..	..	..	..	..	21646	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-30103	-46295	..	..	..	..	..	..	..	-76397	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-1246614	1210276	..	..	..	..	..	-36338	..
Other transformation	..	..	..	-5244	-17821	..	..	..	..	-23065	..
Energy industries own use	-9765	-39250	..	-61980	-55268	..	..	-63351	0	-229613	..
Losses	..	..	..	..	-102	..	..	-113886	..	-113988	..
Final consumption	297125	54208	..	1663495	1044589	*106029	..	917764	160141	4243351	189681
Final energy consumption	297125	54208	..	1503484	1007237	*106029	..	917764	160141	4045988	189681
Manufacturing, const., mining	177208	54208	..	179871	405011	34876	..	411890	54467	1317531	12853
Iron and steel	18536	50671	..	348	48913	1842	..	91808	..	212118	..
Chemical and petrochemical	22469	27	..	224	56324	1172	..	24942	..	105158	..
Non-ferrous metals	4169	1755	..	172	10375	42	..	12925	..	29438	..
Non-metallic minerals	86519	..	..	161715	71146	15659	..	51757	..	386796	..
Transport equipment	40	..	..	216	7583	209	..	9322	..	17371	..
Machinery	24	..	..	267	8962	126	..	17796	..	27175	..
Mining and quarrying	69	..	..	4839	5343	..	..	5735	..	15986	..
Food and tobacco	18987	1755	..	805	46224	7076	..	28096	..	102943	..
Paper, pulp and printing	7950	..	..	184	7411	377	..	12381	..	28302	..
Wood and wood products	484	..	..	301	2654	7578	..	8021	..	19039	..
Textile and leather	13611	..	..	292	41984	..	..	65076	..	120963	..
Construction	1017	..	..	1598	22474	..	..	13668	..	38758	..
Industries n.e.s	3333	0	..	8911	75616	795	..	70363	54467	213485	12853
Transport	..	..	..	1157070	19377	6048	..	4860	..	1187356	6048
Road	..	..	..	1080718	3182	6048	..	..	..	1089948	6048
Rail	..	..	..	5332	..	..	..	4024	..	9356	..
Domestic aviation	..	..	..	54640	..	..	..	..	..	54640	..
Domestic navigation	..	..	..	16381	..	..	..	..	..	16381	..
Pipeline transport	..	..	..	..	16188	..	..	836	..	17024	..
Transport, n.e.s	..	..	..	..	7	..	..	..	..	7	..
Other	119917	..	..	166543	582848	*65105	..	501014	105675	1541102	170780
Agriculture, forestry, fishing	..	..	..	123883	7273	..	..	33402	26251	190810	26251
Commerce, public services	73718	..	..	33417	137742	..	..	271085	..	515963	..
Households	46198	..	..	9243	437833	*65105	..	196526	79424	834329	144529
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	160011	37352	..	..	..	..	197363	..

Turkey

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	729687	..	131981	..	16316	143202	..	431292	438656	1891134	976351
Imports	999741	17998	1381467	874601	1558490	..	..	7961	..	4840258	..
Exports	-1414	-3947	..	-360844	-26294	..	..	-10039	..	-402538	..
International marine bunkers	..	..	..	-37262	..	..	..	..	..	-37262	..
International aviation bunkers	..	..	..	-189145	..	..	..	..	..	-189145	..
Stock changes	18052	-2978	-13304	10867	2475	..	..	..	..	15112	..
Total energy supply	1746066	11073	1500144	298216	1550987	143202	..	429214	438656	6117559	976351
Statistical difference	13922	4814	17404	2529	-10004	-1	..	0	0	28664	463517
Transfers	..	..	122716	-121912	..	..	..	..	..	804	..
Transformation	-1405889	79740	-1605455	1578062	-415180	-37444	..	662739	-279272	-1422699	-327023
Electricity plants	-1217032	-27311	..	-59	-298393	-27078	..	615428	-339886	-1294330	-316656
CHP plants	-10039	-2454	..	-3687	-84833	-10367	..	47312	42991	-21078	-10367
Heat plants	..	..	..	..	..	..	..	..	17623	17623	..
Coke ovens	-151056	155100	..	..	..	..	..	..	..	4044	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	38812	..	..	..	..	..	..	38812	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-27762	-45594	..	..	..	..	..	..	..	-73356	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-1644267	1585246	..	..	..	..	..	-59021	..
Other transformation	..	..	..	-3438	-31954	..	..	..	..	-35392	..
Energy industries own use	-10363	-42474	..	-69676	-63457	..	..	-67779	0	-253749	..
Losses	..	..	..	..	-116	..	..	-112628	..	-112744	..
Final consumption	315893	43525	..	1682161	1082238	*105759	..	911546	159384	4300506	185811
Final energy consumption	315893	43525	..	1479294	1062315	*105759	..	911546	159384	4077715	185811
Manufacturing, const., mining	167251	43525	..	143407	386268	36341	..	401795	55090	1233677	12100
Iron and steel	16346	41608	..	473	56876	126	..	87302	..	202731	..
Chemical and petrochemical	24018	..	..	509	54842	377	..	24259	..	104005	..
Non-ferrous metals	5157	135	..	259	11272	461	..	13707	..	30990	..
Non-metallic minerals	64872	432	..	129221	63356	21143	..	46190	..	325214	..
Transport equipment	33	..	..	500	11065	167	..	9822	..	21587	..
Machinery	16	..	..	1200	10547	84	..	16506	..	28353	..
Mining and quarrying	186	..	..	3980	5377	..	..	6616	..	16159	..
Food and tobacco	22468	1350	..	793	47775	1968	..	27638	..	101992	..
Paper, pulp and printing	9116	..	..	216	8686	84	..	12960	..	31062	..
Wood and wood products	628	..	..	341	1551	10258	..	7334	..	20112	..
Textile and leather	19632	..	..	1056	41984	..	..	63023	..	125695	..
Construction	52	..	..	602	12030	..	..	14298	..	26983	..
Industries n.e.s	4726	0	..	4257	60905	1675	..	72140	55090	198794	12100
Transport	..	..	..	1163791	14154	6490	..	5679	..	1190113	6490
Road	..	..	..	1090781	3344	6490	..	..	..	1100615	6490
Rail	..	..	..	4902	..	..	..	4636	..	9538	..
Domestic aviation	..	..	..	51729	..	..	..	..	..	51729	..
Domestic navigation	..	..	..	16378	..	..	..	..	..	16378	..
Pipeline transport	..	..	..	..	10789	..	..	1044	..	11833	..
Transport, n.e.s	..	..	..	..	21	..	..	..	..	21	..
Other	148642	..	..	172097	661893	*62928	..	504073	104293	1653925	167221
Agriculture, forestry, fishing	..	..	..	128656	6894	..	..	34457	26251	196258	26251
Commerce, public services	112079	..	..	34438	158769	..	..	267317	..	572603	..
Households	36562	..	..	9003	496230	*62928	..	202299	78042	885064	140970
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	202867	19924	..	..	..	..	222791	..

Turkmenistan

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2018											
Primary production	451895	..	2879412	104	..	11	..	3331422	115
Imports	295	..	..	..	295	295
Exports	-44415	-109285	-1985528	..	..	-11524	..	-2150751	..
International marine bunkers
International aviation bunkers	-20727	..	..	..	..	..	-20727	..
Stock changes
Total energy supply	407480	-130012	893885	399	..	-11512	..	1160239	410
Statistical difference	1	0	0	0	..	0	0	1	11
Transfers
Transformation	-407478	400916	-369673	..	..	81111	10877	-284247	..
Electricity plants
CHP plants	-369673	..	..	81111	10877	-277685	..
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-31249	33442	..	..	..	..	..	2193	..
Oil refineries	-376229	367474	..	..	..	..	..	-8755	..
Other transformation
Energy industries own use	-5266	-86806	..	..	-14274	0	-106346	..
Losses	-10411	..	-10411	..
Final consumption	265638	437405	399	..	44914	10877	759233	399
Final energy consumption	265638	437405	399	..	44914	10877	759233	399
Manufacturing, const., mining	41910	..	..	16207	..	58118	..
Iron and steel
Chemical and petrochemical	5260	..	5260	..
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	41910	..	..	10948	..	52858	..
Transport	111392	69413	..	..	1166	..	181971	..
Road	111392	..	..	..	..	..	111392	..
Rail	1166	..	1166	..
Domestic aviation
Domestic navigation
Pipeline transport	69413	..	..	..	..	69413	..
Transport, n.e.s
Other	154247	326082	399	..	27540	10877	519144	399
Agriculture, forestry, fishing	14281	..	14281	..
Commerce, public services	300338	..	..	..	..	300338	..
Households	6570	..	399	..	9439	..	16408	399
Other consumers	147677	25744	..	..	3820	10877	188117	..
Non-energy use

Turkmenistan

Terajoules

	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2019											
Primary production	442489	..	2956479	104	..	11	..	3399083	115
Imports	295	..	..	..	295	295
Exports	-33840	-109285	-2032678	..	..	-11524	..	-2187327	..
International marine bunkers
International aviation bunkers	-20727	..	..	..	..	..	-20727	..
Stock changes
Total energy supply	408649	-130012	923801	399	..	-11512	..	1191324	410
Statistical difference	0	0	0	0	..	0	0	0	11
Transfers	-13134	16162	..	..	..	..	..	3028	..
Transformation	-395515	402168	-399589	..	..	81111	10877	-300949	..
Electricity plants
CHP plants	-369673	..	..	81111	10877	-277685	..
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants	13134	..	-29916	..	..	..	..	-16782	..
Gas works
Blast furnaces
NGL plants & gas blending	-32523	34804	..	..	..	..	..	2281	..
Oil refineries	-376126	367363	..	..	..	..	..	-8763	..
Other transformation
Energy industries own use	-5155	-86806	..	..	-14274	0	-106235	..
Losses	-10411	..	-10411	..
Final consumption	283162	437405	399	..	44914	10877	776757	399
Final energy consumption	283162	437405	399	..	44914	10877	776757	399
Manufacturing, const., mining	41910	..	..	16207	..	58118	..
Iron and steel
Chemical and petrochemical	5260	..	5260	..
Non-ferrous metals
Non-metallic minerals
Transport equipment
Machinery
Mining and quarrying
Food and tobacco
Paper, pulp and printing
Wood and wood products
Textile and leather
Construction
Industries n.e.s	41910	..	..	10948	..	52858	..
Transport	111392	69413	..	..	1166	..	181971	..
Road	111392	..	..	..	..	..	111392	..
Rail	1166	..	1166	..
Domestic aviation
Domestic navigation
Pipeline transport	69413	..	..	..	..	69413	..
Transport, n.e.s
Other	171770	326082	399	..	27540	10877	536668	399
Agriculture, forestry, fishing	14281	..	14281	..
Commerce, public services	300338	..	..	..	..	300338	..
Households	6570	..	399	..	9439	..	16408	399
Other consumers	165200	25744	..	..	3820	10877	205641	..
Non-energy use

Turks and Caicos Islands

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	11	..	4	14	14
Imports	..	*6277	..	..	*4	..	*6281	*4
Exports
International marine bunkers
International aviation bunkers	..	*-1080	..	..	..	..	*-1080	..
Stock changes
Total energy supply	..	*5197	..	11	*4	4	*5215	18
Statistical Difference	..	0	..	0	0	0	0	*4
Transfers
Transformation	..	*-2774	..	*-8	4	*925	*-1852	*-4
Electricity plants	..	*-2774	..	..	..	*925	*-1848	..
Charcoal plants	*-8	4	..	*-4	*-4
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*-32	*-32	..
Losses	*-45	*-45	..
Final consumption	..	*2423	..	*3	*8	851	*3286	*11
Final energy consumption	..	*2343	..	*3	*8	851	*3205	*11
Manufacturing, const., mining
Transport	..	*2106	..	..	..	..	*2106	..
Road	..	*2020	..	..	..	..	*2020	..
Domestic aviation
Domestic navigation	..	*86	..	..	..	..	*86	..
Other transport
Other	..	*237	..	*3	*8	851	1099	*11
Agriculture, forestry, fishing
Commerce and public services	563	563	..
Households	..	*237	..	*3	*8	288	536	*11
Other consumers
Non-energy use	..	*80	..	..	..	..	*80	..
2019								
Primary production	11	..	4	15	15
Imports	..	*6338	..	..	*4	..	*6342	*4
Exports
International marine bunkers
International aviation bunkers	..	*-1089	..	..	..	..	*-1089	..
Stock changes
Total energy supply	..	*5249	..	11	*4	4	*5268	18
Statistical Difference	..	0	..	0	0	0	0	*4
Transfers
Transformation	..	*-2855	..	*-8	4	*935	*-1924	*-4
Electricity plants	..	*-2855	..	..	..	*935	*-1920	..
Charcoal plants	*-8	4	..	*-4	*-4
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*-25	*-25	..
Losses	*-45	*-45	..
Final consumption	..	*2394	..	*3	*8	*868	*3273	*11
Final energy consumption	..	*2314	..	*3	*8	*868	*3193	*11
Manufacturing, const., mining
Transport	..	*2072	..	..	..	..	*2072	..
Road	..	*2008	..	..	..	..	*2008	..
Domestic aviation
Domestic navigation	..	*65	..	..	..	..	*65	..
Other transport
Other	..	*241	..	*3	*8	*868	*1120	*11
Agriculture, forestry, fishing
Commerce and public services	*576	*576	..
Households	..	*241	..	*3	*8	*292	*544	*11
Other consumers
Non-energy use	..	*80	..	..	..	..	*80	..

Tuvalu

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2018								
Primary production	7	7	7
Imports	..	*131	..	..	..	..	*131	..
Exports
International marine bunkers
International aviation bunkers	..	*-9	..	..	..	..	*-9	..
Stock changes
Total energy supply	..	*122	..	..	..	7	*129	7
Statistical Difference	..	0	..	..	..	0	0	7
Transfers
Transformation	..	*-73	..	..	..	25	*-48	..
Electricity plants	..	*-73	..	..	..	25	*-48	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	0	0	..
Losses	*4	*-4	..
Final consumption	..	*49	..	..	..	*28	*77	..
Final energy consumption	..	*49	..	..	..	*28	*77	..
Manufacturing, const., mining
Transport	..	*38	..	..	..	..	*38	..
Road	..	*25	..	..	..	..	*25	..
Domestic aviation
Domestic navigation	..	*13	..	..	..	..	*13	..
Other transport
Other	..	*11	..	..	..	*28	*40	..
Agriculture, forestry, fishing	..	*4	..	..	..	..	*4	..
Commerce and public services	*16	*16	..
Households	..	*8	..	..	..	*13	*20	..
Other consumers
Non-energy use
2019								
Primary production	7	7	7
Imports	..	*132	..	..	..	..	*132	..
Exports
International marine bunkers
International aviation bunkers	..	*-9	..	..	..	..	*-9	..
Stock changes
Total energy supply	..	*122	..	..	..	7	*130	7
Statistical Difference	..	0	..	..	..	0	0	7
Transfers
Transformation	..	*-73	..	..	..	*24	*-49	..
Electricity plants	..	*-73	..	..	..	*24	*-49	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	0	0	..
Losses	*4	*-4	..
Final consumption	..	*49	..	..	..	*27	*76	..
Final energy consumption	..	*49	..	..	..	*27	*76	..
Manufacturing, const., mining
Transport	..	*38	..	..	..	..	*38	..
Road	..	*25	..	..	..	..	*25	..
Domestic aviation
Domestic navigation	..	*13	..	..	..	..	*13	..
Other transport
Other	..	*11	..	..	..	*27	*38	..
Agriculture, forestry, fishing	..	*4	..	..	..	..	*4	..
Commerce and public services	*15	*15	..
Households	..	*8	..	..	..	*12	*19	..
Other consumers
Non-energy use