

ENERGY BALANCES

Afghanistan

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
2015											
Primary production	35212	..	..	..	5134	16368	..	*3202	..	59916	19570
Imports	..	*5643	..	68673	..	1	..	13604	..	87921	1
Exports	..	*-1500	..	..	..	0	..	..	..	*-1500	0
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	*-437	..	..	..	..	..	*-437	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	35212	*4143	..	68236	5134	16369	..	16806	..	145900	19571
Statistical difference	0	0	..	0	0	0	..	*953	..	953	3202
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	*-3091	*1500	..	*-685	..	*-3278	..	*519	..	*-5035	*-3278
Electricity plants	*-1264	..	..	*-685	..	..	..	*519	..	*-1430	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	*-1827	*1500	..	..	..	..	..	..	..	*-326	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	*-3278	..	..	..	*-3278	*-3278
Energy industries own use	..	..	..	..	..	..	..	*-216	..	*-216	..
Losses	..	..	..	..	..	..	..	*-2160	..	*-2160	..
Final consumption	*32121	*5643	..	*67551	*5134	*13091	..	*13996	..	*137536	*13091
Final energy consumption	*32121	*5643	..	*66891	*5134	*13091	..	*13996	..	*136876	*13091
Manufacturing, const., mining	*32121	*5643	..	..	*5134	..	..	*3240	..	*46138	..
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	*32121	*5643	..	..	*5134	..	..	*3240	..	*46138	..
Transport	..	..	..	*66637	..	..	..	..	..	*66637	..
Road	..	..	..	*64146	..	..	..	..	..	*64146	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	*2492	..	..	..	..	..	*2492	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	254	..	*13091	..	*10756	..	*24101	*13091
Agriculture, forestry, fishing	..	..	..	..	..	..	..	*399	..	*399	..
Commerce, public services	..	..	..	..	..	..	..	*1140	..	*1140	..
Households	..	..	..	254	..	*13091	..	*7993	..	*21337	*13091
Other consumers	..	..	..	..	..	..	..	*1225	..	*1225	..
Non-energy use	..	..	..	*659	..	..	..	..	..	*659	..

Afghanistan

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
2016											
Primary production	43814	..	..	..	5805	16660	..	*3336	..	69615	19996
Imports	..	*5643	..	53854	..	10	..	15839	..	75346	10
Exports	..	*-1867	..	..	..	0	..	..	..	*-1867	0
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	*441	..	..	..	..	..	*441	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	43814	*3776	..	53413	5805	16671	..	19175	..	142653	20006
Statistical difference	0	0	..	0	0	0	..	*1583	..	1583	3336
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	*-3563	*1867	..	*-900	..	*-3370	..	*539	..	*-5427	*-3370
Electricity plants	*-1290	..	..	*-900	..	..	..	*539	..	*-1651	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	*-2273	*1867	..	..	..	..	..	..	..	*-406	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	*-3370	..	..	..	*-3370	*-3370
Energy industries own use	..	..	..	..	..	..	..	*-252	..	*-252	..
Losses	..	..	..	..	..	..	..	-2160	..	-2160	..
Final consumption	*40251	*5643	..	*52512	*5805	*13301	..	*15719	..	*133231	*13301
Final energy consumption	*40251	*5643	..	*48627	*5805	*13301	..	*15719	..	*129346	*13301
Manufacturing, const., mining	*40251	*5643	..	..	*5805	..	..	*3240	..	*54939	..
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	*40251	*5643	..	..	*5805	..	..	*3240	..	*54939	..
Transport				*48211						*48211	
Road	..	..	..	*45724						*45724	
Rail	..	..	..	..						..
Domestic aviation	..	..	..	*2487						*2487	
Domestic navigation	..	..	..	..						..
Pipeline transport	..	..	..	..						..
Transport, n.e.s	..	..	..	..						..
Other				416		*13301		*12479		*26196	*13301
Agriculture, forestry, fishing	..	..	..	..	..	..	..	*383	..	*383	..
Commerce, public services	..	..	..	..	..	..	..	*1093	..	*1093	..
Households	..	..	..	416		*13301		*9828		*23545	*13301
Other consumers	..	..	..	..	..	..	..	*1175	..	*1175	..
Non-energy use				*3885		..		..		*3885	

Albania

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
2015											
Primary production	2389	..	54102	..	1146	8960	..	21222	493	88312	30675
Imports	..	0	..	51715	..	1309	..	8478	..	61502	1309
Exports	..	..	-41750	-6997	..	-463	..	-3442	..	-52651	-463
International marine bunkers	..	..	..	-860	..	..	..	..	..	-860	..
International aviation bunkers	..	..	..	-88	..	..	..	..	..	-88	..
Stock changes	..	..	-677	-4947	..	..	..	..	..	-5624	..
Total energy supply	2389	0	11675	38823	1146	9806	..	26258	493	90591	31521
Statistical difference	0	0	0	35	0	0	..	0	0	35	21222
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation			-11675	11218	..	..	..	..	*225	-232	..
Electricity plants	..	..	..	..	..	..	..	..	..	..	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	*-594	..	..	..	..	*225	*-369	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-11675	11812	..	..	..	..	..	137	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	-584	-679	..	..	-529	*-57	-1849	..
Losses	..	..	..	..	..	..	..	-4500	..	-4500	..
Final consumption	2389	0	..	49422	467	9806	..	21229	661	83974	10299
Final energy consumption	2389	0	..	46246	467	9806	..	21229	661	80798	10299
Manufacturing, const., mining	2389	0	..	3363	467	419	..	4482	*168	11288	419
Iron and steel	..	..	..	141	..	..	..	634	..	774	..
Chemical and petrochemical	..	..	..	308	..	..	..	324	..	632	..
Non-ferrous metals	..	..	..	..	..	..	..	320	..	320	..
Non-metallic minerals	2389	..	..	1528	..	..	..	349	..	4266	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	385	..	385	..
Food and tobacco	..	..	..	652	355	..	..	1026	*168	2200	..
Paper, pulp and printing	..	..	..	43	..	..	..	421	..	464	..
Wood and wood products	..	..	..	..	..	..	..	40	..	40	..
Textile and leather	..	..	..	40	..	..	..	511	..	551	..
Construction	..	..	..	43	..	..	..	331	..	374	..
Industries n.e.s	0	0	..	609	113	419	..	140	0	1281	419
Transport			..	33576	..	1251	..	..	..	34827	1251
Road	..	..	..	32066	..	1251	..	..	..	33317	1251
Rail	..	..	..	86	..	..	..	..	..	86	..
Domestic aviation	..	..	..	0	..	..	..	..	..	0	..
Domestic navigation	..	..	..	1424	..	..	..	..	..	1424	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other		0	..	9307	..	8136	..	16747	493	34683	8629
Agriculture, forestry, fishing	..	..	..	3498	..	502	..	317	..	4317	502
Commerce, public services	..	0	..	1977	..	935	..	4943	226	8081	1161
Households	..	0	..	3831	..	6699	..	11488	267	22285	6966
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use			..	3176	..	..	..	..	..	3176	..

Albania

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
2016											
Primary production	138	..	44669	..	2977	7787	..	25689	504	81764	33980
Imports	..	0	..	51952	..	3520	..	6576	..	62048	3520
Exports	..	..	-37562	-718	..	-60	..	-6727	..	-45067	-60
International marine bunkers	..	..	..	-1462	..	..	..	..	..	-1462	..
International aviation bunkers	..	..	..	-265	..	..	..	..	..	-265	..
Stock changes	..	..	677	-5622	..	..	..	..	..	-4945	..
Total energy supply	138	0	7783	43886	2977	11247	..	25539	504	92074	37440
Statistical difference	0	0	0	-43	0	0	..	-462	0	-505	25689
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation			-7783	7075	..	..	..	..	*113	-595	..
Electricity plants	..	..	..	..	..	..	..	..	..	..	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	*-297	..	..	..	..	*113	*-184	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-7783	7372	..	..	..	..	..	-411	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	-738	-1044	..	..	-508	*-40	-2330	..
Losses	..	..	..	..	..	..	..	-7149	..	-7149	..
Final consumption	138	0	..	50267	*1933	11247	..	18343	577	82505	11751
Final energy consumption	138	0	..	45805	*1933	11247	..	18343	577	78043	11751
Manufacturing, const., mining	138	0	..	4591	*1933	419	..	4579	73	11734	419
Iron and steel	..	..	..	181	..	..	..	648	..	829	..
Chemical and petrochemical	..	..	..	223	..	..	..	331	..	554	..
Non-ferrous metals	..	..	..	..	..	..	..	328	..	328	..
Non-metallic minerals	138	..	..	2686	..	..	..	356	..	3181	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	362	..	..	..	392	..	754	..
Food and tobacco	..	..	..	333	*1417	..	..	1048	*73	*2870	..
Paper, pulp and printing	..	..	..	0	..	..	..	432	..	432	..
Wood and wood products	..	..	..	..	..	..	..	40	..	40	..
Textile and leather	..	..	..	83	..	..	..	522	..	605	..
Construction	..	..	..	83	..	..	..	338	..	422	..
Industries n.e.s	0	0	..	640	*516	419	..	144	0	1719	419
Transport			..	31544	..	3386	..	..	..	34930	3386
Road	..	..	..	29990	..	3386	..	..	..	33376	3386
Rail	..	..	..	86	..	..	..	..	..	86	..
Domestic aviation	..	..	..	44	..	..	..	..	..	44	..
Domestic navigation	..	..	..	1424	..	..	..	..	..	1424	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other		0	..	9669	..	7442	..	13764	504	31379	7946
Agriculture, forestry, fishing	..	..	..	3625	..	501	..	295	..	4421	501
Commerce, public services	..	0	..	2024	..	703	..	4154	232	7114	935
Households	..	0	..	4020	..	6238	..	9314	272	19845	6510
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use			..	4462	..	..	..	..	..	4462	..

Algeria

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
2015											
Primary production	2891376	..	2990305	292	..	799	..	5882773	1092
Imports	0	5950	11294	169131	..	..	..	2196	..	188572	..
Exports	-1244564	-1056249	-1549225	..	..	-2308	..	-3852345	..
International marine bunkers	-11347	..	..	..	..	-11347	..
International aviation bunkers	-20021	..	..	..	..	-20021	..
Stock changes	310	-338	30461	4368	..	..	..	..	..	34800	..
Total energy supply	310	5612	1688568	-914118	1441080	292	..	688	..	2222432	1092
Statistical difference	0	-113	-21339	-16331	-3994	9	..	0	..	-41768	808
Transfers	0	..	..	..	..	..	0	..
Transformation	-310	-2119	-1659921	1677377	-631612	..	..	246874	..	-369712	..
Electricity plants	-18103	-631612	..	..	246874	..	-402841	..
CHP plants
Heat plants
Coke ovens	..	0	..	..	..	..	..	..	..	0	..
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces	-310	-2119	..	..	..	..	..	..	..	-2429	..
NGL plants & gas blending	-385910	412640	..	..	..	..	..	26730	..
Oil refineries	-1274011	1282840	..	..	..	..	..	8829	..
Other transformation
Energy industries own use	-25718	-18318	-176160	..	..	-26705	..	-246901	..
Losses	..	-1806	-24013	0	-20498	..	..	-40306	..	-86623	..
Final consumption	..	1799	254	761273	616804	283	..	180551	..	1560964	283
Final energy consumption	..	1799	254	736563	486502	283	..	180551	..	1405952	283
Manufacturing, const., mining	..	1799	..	33636	143717	192	..	62788	..	242132	192
Iron and steel	..	1799	..	..	8328	..	..	1580	..	11708	..
Chemical and petrochemical	129	1847	..	..	3715	..	5691	..
Non-ferrous metals
Non-metallic minerals	67028	..	..	8798	..	75826	..
Transport equipment
Machinery
Mining and quarrying
Food and tobacco	18539	..	..	6293	..	24832	..
Paper, pulp and printing
Wood and wood products
Textile and leather	1244	..	..	1213	..	2457	..
Construction	16788	41984	..	..	5458	..	64229	..
Industries n.e.s	..	0	..	16720	4747	192	..	35730	..	57389	192
Transport	254	617846	25397	..	..	3506	..	647003	..
Road	607498	..	..	..	..	..	607498	..
Rail	0	..	..	..	2725	..	2725	..
Domestic aviation	5645	..	..	..	..	..	5645	..
Domestic navigation
Pipeline transport	254	..	25397	..	..	781	..	26432	..
Transport, n.e.s	4703	..	..	..	..	..	4703	..
Other	85081	317389	91	..	114257	..	516817	91
Agriculture, forestry, fishing	1372	1658	..	..	4950	..	7980	..
Commerce, public services	0	..	..	..	..	0	..
Households	70666	281365	91	..	70819	..	422942	91
Other consumers	13043	34366	..	..	38488	..	85896	..
Non-energy use	24710	130302	..	..	..	..	155012	..

Algeria

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
2016											
Primary production	2947214	..	3334645	283	..	641	..	6282783	924
Imports	0	2200	9856	168613	..	..	..	925	..	181594	..
Exports	-1297340	-1031850	-1895227	..	..	-1825	..	-4226241	..
International marine bunkers	-9804	..	..	..	..	-9804	..
International aviation bunkers	-20286	..	..	..	..	-20286	..
Stock changes	0	-2200	7668	-2141	..	..	..	..	..	3328	..
Total energy supply	0	0	1667398	-895467	1439418	283	..	-259	..	2211373	924
Statistical difference	0	0	-6849	-4068	8815	0	..	0	..	-2102	641
Transfers
Transformation	..	0	-1633776	1659736	-612895	..	..	254380	..	-332555	..
Electricity plants	-17544	-612895	..	..	254380	..	-376059	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces	..	0	..	..	..	..	..	..	..	0	..
NGL plants & gas blending	-384275	410943	..	..	..	..	..	26669	..
Oil refineries	-1249501	1266337	..	..	..	..	..	16836	..
Other transformation
Energy industries own use	-21404	-710	-157508	..	..	-27428	..	-207050	..
Losses	..	0	-19067	-2726	-21106	..	..	-38455	..	-81355	..
Final consumption	..	0	0	764901	639094	283	..	188237	..	1592515	283
Final energy consumption	..	0	0	715772	498548	283	..	188237	..	1402839	283
Manufacturing, const., mining	..	0	..	33742	147745	192	..	66866	..	248545	192
Iron and steel	..	0	..	..	5268	..	..	641	..	5909	..
Chemical and petrochemical	1013	1756	..	..	3845	..	6614	..
Non-ferrous metals
Non-metallic minerals	*69219	..	..	*9468	..	*78687	..
Transport equipment
Machinery
Mining and quarrying
Food and tobacco	19140	..	..	6602	..	25742	..
Paper, pulp and printing
Wood and wood products
Textile and leather	1194	..	..	1267	..	2461	..
Construction	16525	*46287	..	..	*5875	..	*68687	..
Industries n.e.s	..	0	..	16203	4882	192	..	39168	..	60444	192
Transport	0	596921	28587	..	..	3650	..	629158	..
Road	588878	..	..	..	..	..	588878	..
Rail	1290	..	..	..	2819	..	4109	..
Domestic aviation	*1808	..	..	..	..	..	*1808	..
Domestic navigation
Pipeline transport	0	..	28587	..	..	832	..	29418	..
Transport, n.e.s	4945	..	..	..	..	..	4945	..
Other	85109	322216	91	..	117720	..	525137	91
Agriculture, forestry, fishing	1343	1686	..	..	5108	..	8137	..
Commerce, public services	1407	0	..	..	..	..	1407	..
Households	67544	285657	91	..	72756	..	426049	91
Other consumers	14815	34873	..	..	39856	..	89543	..
Non-energy use	49130	140546	..	..	..	..	189675	..

Andorra

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2015								
Primary production	..	..	..	*248	..	308	556	432
Imports	*2	6563	..	22	1	1696	8284	23
Exports	..	..	..	0	..	-1	-1	0
International marine bunkers	..	..	..	..	..	..	..	..
International aviation bunkers	..	-6	..	..	..	..	-6	..
Stock changes	..	..	..	..	..	..	..	..
Total energy supply	*2	6557	..	*270	1	2004	8833	455
Statistical Difference	0	-187	..	0	0	68	-119	308
Transfers	..	..	..	..	..	..	..	..
Transformation								
Electricity plants	..	..	..	*-248	..	50	*-198	*-124
Charcoal plants	..	..	..	*-248	..	50	*-198	*-124
Other transformation	..	..	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	0	0	..
Losses	..	..	..	..	..	-244	-244	..
Final consumption	2	6744	..	*22	1	1741	8509	*23
Final energy consumption	2	6737	..	*22	1	1741	8502	*23
Manufacturing, const., mining	2	0	..	..	..	29	31	..
Transport	..	4632	..	..	..	..	4632	..
Road	..	4632	..	..	..	..	4632	..
Domestic aviation	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	..	2105	..	*22	1	1712	3840	*23
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..
Commerce and public services	..	..	..	..	..	1375	1375	..
Households	..	2105	..	*22	1	337	2465	*23
Other consumers	..	..	..	..	..	..	..	..
Non-energy use	..	*7	..	..	..	..	*7	..
2016								
Primary production	..	..	..	*255	..	304	559	431
Imports	*2	6642	..	22	1	1746	8413	23
Exports	..	..	..	0	..	0	-1	0
International marine bunkers	..	..	..	..	..	..	..	..
International aviation bunkers	..	-1	..	..	..	..	-1	..
Stock changes	..	..	..	..	..	..	..	..
Total energy supply	*2	6641	..	*277	1	2050	8971	454
Statistical Difference	0	-189	..	0	0	89	-100	304
Transfers	..	..	..	..	..	..	..	..
Transformation								
Electricity plants	..	..	..	*-255	..	51	*-204	*-128
Charcoal plants	..	..	..	*-255	..	51	*-204	*-128
Other transformation	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	..	..	0	0	..
Losses	..	..	..	..	..	-243	-243	..
Final consumption	2	6830	..	*22	1	1769	8624	*23
Final energy consumption	2	6823	..	*22	1	1769	8616	*23
Manufacturing, const., mining	2	0	..	..	..	29	31	..
Transport	..	4687	..	..	..	..	4687	..
Road	..	4687	..	..	..	..	4687	..
Domestic aviation	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	..	2136	..	*22	1	1740	3899	*23
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..
Commerce and public services	..	..	..	..	..	1394	1394	..
Households	..	2136	..	*22	1	346	2505	*23
Other consumers	..	..	..	..	..	..	..	..
Non-energy use	..	*7	..	..	..	..	*7	..

Angola

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
2015											
Primary production	3787153	..	26334	339832	..	18695	..	4172014	358527
Imports	224898	..	..	..	..	..	224898	..
Exports	*-3676674	-57974	0	..	..	..	..	*-3734647	..
International marine bunkers	-16604	..	..	..	..	..	-16604	..
International aviation bunkers	-9393	..	..	..	..	..	-9393	..
Stock changes	-1464	..	..	..	..	..	-1464	..
Total energy supply	110479	139462	26334	339832	..	18695	..	634802	358527
Statistical difference	0	-15410	0	0	..	0	..	-15410	18695
Transfers
Transformation	-110479	63873	..	*-88098	..	16459	..	-118244	*-88098
Electricity plants	-50545	..	..	..	16459	..	-34086	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-23426	25684	..	..	..	..	..	2258	..
Oil refineries	-87053	88734	..	..	..	..	..	1681	..
Other transformation	*-88098	..	..	..	*-88098	*-88098
Energy industries own use	-5247	0	..	..	-868	..	-6115	..
Losses	-3960	..	-3960	..
Final consumption	213499	26334	*251734	..	30326	..	*521894	*251734
Final energy consumption	204490	26334	*251734	..	30326	..	*512885	*251734
Manufacturing, const., mining	10112	26334	*6009	..	10224	..	52679	*6009
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	6566	..	..	..	..	..	6566	..
Industries n.e.s	3546	26334	*6009	..	10224	..	46113	*6009
Transport	125740	..	..	..	..	..	125740	..
Road	114516	..	..	..	..	..	114516	..
Rail
Domestic aviation	10364	..	..	..	..	..	10364	..
Domestic navigation	860	..	..	..	..	..	860	..
Pipeline transport
Transport, n.e.s
Other	68638	..	*245725	..	20102	..	*334466	*245725
Agriculture, forestry, fishing	430	..	..	..	..	..	430	..
Commerce, public services	42338	..	..	..	..	..	42338	..
Households	25516	..	*245725	..	20102	..	*291344	*245725
Other consumers	354	..	..	..	..	..	354	..
Non-energy use	9009	..	..	..	..	..	9009	..

Angola

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
2016											
Primary production	3674808	..	58482	346656	..	20934	..	4100880	367590
Imports	227997	..	..	..	..	..	227997	..
Exports	*-3551212	-66699	-31122	..	..	..	..	*-3649033	..
International marine bunkers	-14100	..	..	..	..	..	-14100	..
International aviation bunkers	-6924	..	..	..	..	..	-6924	..
Stock changes	*-3735	..	..	..	..	..	*-3735	..
Total energy supply	123596	136540	27360	346656	..	20934	..	655086	367590
Statistical difference	0	-17039	0	0	..	0	..	-17039	20934
Transfers
Transformation	-123596	48346	..	*-89881	..	16366	..	-148765	*-89881
Electricity plants	-53126	..	..	..	16366	..	-36761	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-23514	*25164	..	..	..	..	..	*1649	..
Oil refineries	-100082	76309	..	..	..	..	..	-23773	..
Other transformation	*-89881	..	..	..	*-89881	*-89881
Energy industries own use	-3911	-2706	..	..	-922	..	-7538	..
Losses	-4201	..	-4201	..
Final consumption	198014	24654	*256776	..	32177	..	*511620	*256776
Final energy consumption	189382	24654	*256776	..	32177	..	*502988	*256776
Manufacturing, const., mining	14795	24654	*6130	..	10847	..	56426	*6130
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	6836	..	..	..	..	..	6836	..
Industries n.e.s	7959	24654	*6130	..	10847	..	49590	*6130
Transport	114175	..	..	..	..	..	114175	..
Road	105771	..	..	..	..	..	105771	..
Rail
Domestic aviation	7629	..	..	..	..	..	7629	..
Domestic navigation	774	..	..	..	..	..	774	..
Pipeline transport
Transport, n.e.s
Other	60412	..	*250646	..	21330	..	*332388	*250646
Agriculture, forestry, fishing	387	..	..	..	..	..	387	..
Commerce, public services	36579	..	..	..	..	..	36579	..
Households	23224	..	*250646	..	21330	..	*295200	*250646
Other consumers	222	..	..	..	..	..	222	..
Non-energy use	8633	..	..	..	..	..	8633	..

Anguilla

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2015								
Primary production	*2	..	..	*2	*2
Imports	..	*2202	..	..	..	..	*2202	..
Exports
International marine bunkers
International aviation bunkers
Stock changes
Total energy supply	..	*2202	..	*2	..	..	*2204	*2
Statistical Difference	..	*17	..	0	..	0	*17	0
Transfers
Transformation	..	-860	..	..	..	339	-521	..
Electricity plants	..	-860	..	..	..	339	-521	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	-10	-10	..
Losses	-37	-37	..
Final consumption	..	*1325	..	*2	..	*292	*1619	*2
Final energy consumption	..	*1325	..	*2	..	*292	*1619	*2
Manufacturing, const., mining
Transport	..	*894	..	..	..	..	*894	..
Road	..	*292	..	..	..	..	*292	..
Domestic aviation
Domestic navigation
Other transport	..	*602	..	..	..	..	*602	..
Other	..	*430	..	*2	..	*292	*725	*2
Agriculture, forestry, fishing
Commerce and public services	*205	*205	..
Households	..	*430	..	*2	..	*87	*520	*2
Other consumers
Non-energy use
2016								
Primary production	*2	..	..	*2	*2
Imports	..	*2202	..	..	..	..	*2202	..
Exports
International marine bunkers
International aviation bunkers
Stock changes
Total energy supply	..	*2202	..	*2	..	..	*2204	*2
Statistical Difference	..	0	..	0	..	0	0	0
Transfers
Transformation	..	*-925	..	..	..	371	*-554	..
Electricity plants	..	*-925	..	..	..	371	*-554	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	-9	-9	..
Losses	-34	-34	..
Final consumption	..	*1278	..	*2	..	*328	*1607	*2
Final energy consumption	..	*1278	..	*2	..	*328	*1607	*2
Manufacturing, const., mining
Transport	..	*847	..	..	..	..	*847	..
Road	..	*292	..	..	..	..	*292	..
Domestic aviation
Domestic navigation
Other transport	..	*555	..	..	..	..	*555	..
Other	..	*430	..	*2	..	*328	*760	*2
Agriculture, forestry, fishing
Commerce and public services	*229	*229	..
Households	..	*430	..	*2	..	*98	*531	*2
Other consumers
Non-energy use

Antigua and Barbuda

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2015								
Primary production
Imports	..	*10320	..	..	..	..	*10320	..
Exports	..	*-176	..	..	..	..	*-176	..
International marine bunkers	..	*-162	..	..	..	..	*-162	..
International aviation bunkers	..	*-2161	..	..	..	..	*-2161	..
Stock changes
Total energy supply	..	*7821	..	..	..	..	*7822	..
Statistical Difference	..	0	..	..	..	0	0	..
Transfers
Transformation	..	*-3819	..	..	..	*1224	*-2595	..
Electricity plants	..	*-3819	..	..	..	*1224	*-2595	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	*-11	*-11	..
Losses	*-313	*-313	..
Final consumption	..	*4002	..	..	..	*900	*4902	..
Final energy consumption	..	*3801	..	..	..	*900	*4701	..
Manufacturing, const., mining	*36	*36	..
Transport	..	*3636	..	..	..	..	*3636	..
Road	..	*1772	..	..	..	..	*1772	..
Domestic aviation	..	*1434	..	..	..	..	*1434	..
Domestic navigation
Other transport	..	*430	..	..	..	..	*430	..
Other	..	*166	..	..	..	*864	*1030	..
Agriculture, forestry, fishing
Commerce and public services	*504	*504	..
Households	..	*166	..	..	..	*360	*526	..
Other consumers
Non-energy use	..	*201	..	..	..	..	*201	..
2016								
Primary production
Imports	..	*10505	..	..	..	..	*10505	..
Exports	..	*-176	..	..	..	..	*-176	..
International marine bunkers	..	*-162	..	..	..	..	*-162	..
International aviation bunkers	..	*-2205	..	..	..	..	*-2205	..
Stock changes
Total energy supply	..	*7963	..	..	..	..	*7963	..
Statistical Difference	..	0	..	..	..	0	0	..
Transfers
Transformation	..	*-3860	..	..	..	*1238	*-2621	..
Electricity plants	..	*-3860	..	..	..	*1238	*-2621	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	*-14	*-14	..
Losses	*-313	*-313	..
Final consumption	..	*4103	..	..	..	*911	*5014	..
Final energy consumption	..	*3902	..	..	..	*911	*4813	..
Manufacturing, const., mining	*43	*43	..
Transport	..	*3732	..	..	..	..	*3732	..
Road	..	*1816	..	..	..	..	*1816	..
Domestic aviation	..	*1442	..	..	..	..	*1442	..
Domestic navigation
Other transport	..	*473	..	..	..	..	*473	..
Other	..	*170	..	..	..	*868	*1038	..
Agriculture, forestry, fishing
Commerce and public services	*504	*504	..
Households	..	*170	..	..	..	*364	*534	..
Other consumers
Non-energy use	..	*201	..	..	..	..	*201	..

Argentina

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
2015											
Primary production	840	..	1301255	..	1405280	176108	77101	139151	..	3099734	315259
Imports	41554	..	35405	240723	395024	..	..	32465	..	745172	..
Exports	-346	-1508	-79439	-72705	-2219	-29366	..	-198	..	-185781	-29366
International marine bunkers	..	..	..	-37508	..	..	..	..	..	-37508	..
International aviation bunkers	..	..	..	-40219	..	..	..	..	..	-40219	..
Stock changes	2964	740	-9729	18160	..	0	..	..	..	12135	0
Total energy supply	45012	-768	1247491	108451	1798086	146742	77101	171418	..	3593533	285892
Statistical difference	-671	0	-23730	2387	-568	180	0	-7	..	-22409	139331
Transfers	..	..	..	1309	..	..	..	..	..	1309	..
Transformation	-45482	11414	-1267372	1039407	-609792	-43141	-77101	382694	..	-609373	-43141
Electricity plants	-26154	-5833	..	-216316	-609792	-37620	-77101	382694	..	-590123	-37620
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-19327	27026	..	-29868	..	..	..	..	..	-22169	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	-9779	..	..	..	..	..	..	..	-9779	..
NGL plants & gas blending	..	..	-122876	130527	..	..	..	..	..	7650	..
Oil refineries	..	..	-1144496	1133177	..	..	..	..	..	-11320	..
Other transformation	..	..	..	21887	..	-5521	..	..	..	16366	-5521
Energy industries own use	..	..	-3849	-59239	-255775	..	..	-14263	..	-333126	..
Losses	..	..	..	0	-8719	..	..	-73148	..	-81868	..
Final consumption	202	10646	..	1087541	924368	103420	..	466708	..	2592884	103420
Final energy consumption	202	10646	..	954813	856115	103420	..	466708	..	2391904	103420
Manufacturing, const., mining	202	10646	..	175840	302594	*27379	..	181541	..	698202	*27379
Iron and steel	..	10646	..	..	69723	..	..	..	..	80369	..
Chemical and petrochemical	..	..	..	576	..	..	..	..	..	576	..
Non-ferrous metals	..	..	..	..	10373	..	..	..	..	10373	..
Non-metallic minerals	..	..	..	..	49296	..	..	..	..	49296	..
Transport equipment	..	..	..	..	1727	..	..	..	..	1727	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	..	73049	..	..	..	..	73049	..
Paper, pulp and printing	..	..	..	..	12599	..	..	..	..	12599	..
Wood and wood products	..	..	..	..	640	..	..	..	..	640	..
Textile and leather	..	..	..	..	4503	..	..	..	..	4503	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	202	0	..	175264	80685	*27379	..	181541	..	465071	*27379
Transport	..	..	..	541578	148306	48620	..	2178	..	740681	48620
Road	..	..	..	505377	104463	48620	..	..	..	658459	48620
Rail	..	..	..	..	..	..	..	2178	..	2178	..
Domestic aviation	..	..	..	21654	..	..	..	..	..	21654	..
Domestic navigation	..	..	..	14547	..	..	..	..	..	14547	..
Pipeline transport	..	..	..	..	43843	..	..	..	..	43843	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	237396	405215	27422	..	282989	..	953021	27422
Agriculture, forestry, fishing	..	..	..	161780	..	*7200	..	3852	..	172832	*7200
Commerce, public services	..	..	..	17016	46751	7306	..	109696	..	180768	7306
Households	..	..	..	58600	358465	12916	..	169441	..	599421	12916
Other consumers	..	..	..	0	..	..	..	..	..	0	..
Non-energy use	..	..	..	132728	68252	..	..	..	..	200980	..

Argentina

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
2016											
Primary production	568	..	1247701	..	1505690	200816	*89478	136325	..	3180578	337140
Imports	34295	..	33417	272689	365925	..	..	35464	..	741789	..
Exports	-272	-1224	-98644	-65829	-2130	-59837	..	-1184	..	-229119	-59837
International marine bunkers	..	..	..	-28585	..	..	..	..	..	-28585	..
International aviation bunkers	..	..	..	-41675	..	..	..	..	..	-41675	..
Stock changes	469	-598	2707	-4421	..	0	..	..	..	-1842	0
Total energy supply	35061	-1821	1185182	132179	1869485	140979	*89478	170604	..	3621146	277304
Statistical difference	-1050	0	-26607	-17210	20399	-433	0	0	..	-24901	135892
Transfers	..	..	..	3186	..	..	..	..	..	3186	..
Transformation	-35090	10345	-1207982	991070	-652241	-30057	*-89478	391889	..	-621543	-30057
Electricity plants	-19460	-4857	..	-203697	-652241	*-24123	*-89478	391889	..	-601967	*-24123
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-15630	23241	..	-34957	..	..	..	..	..	-27347	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	-8039	..	..	..	..	..	..	..	-8039	..
NGL plants & gas blending	..	..	*-115716	122846	..	..	..	..	..	7130	..
Oil refineries	..	..	-1092266	1081164	..	..	..	..	..	-11102	..
Other transformation	..	..	..	25714	..	-5934	..	..	..	19780	-5934
Energy industries own use	..	..	-3807	-65565	-261061	..	..	-13932	..	-344365	..
Losses	..	..	..	0	-8929	..	..	-73555	..	-82484	..
Final consumption	1021	*8524	..	1078081	926854	111355	..	475006	..	2600841	111355
Final energy consumption	1021	*8524	..	941485	861358	111355	..	475006	..	2398748	111355
Manufacturing, const., mining	1021	*8524	..	168573	290377	*31736	..	185209	..	685441	*31736
Iron and steel	..	*8524	..	..	66908	..	..	..	..	75432	..
Chemical and petrochemical	..	..	..	0	..	..	..	..	..	0	..
Non-ferrous metals	..	..	..	..	9955	..	..	..	..	9955	..
Non-metallic minerals	..	..	..	..	47306	..	..	..	..	47306	..
Transport equipment	..	..	..	..	1657	..	..	..	..	1657	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	..	70099	..	..	..	..	70099	..
Paper, pulp and printing	..	..	..	..	12091	*3500	..	..	..	15591	*3500
Wood and wood products	..	..	..	..	614	..	..	..	..	614	..
Textile and leather	..	..	..	..	4321	..	..	..	..	4321	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	1021	0	..	168573	77427	*28236	..	185209	..	460467	*28236
Transport	..	..	..	539830	142620	52195	..	1966	..	736611	52195
Road	..	..	..	501959	99324	52195	..	..	..	653478	52195
Rail	..	..	..	..	..	..	..	1966	..	1966	..
Domestic aviation	..	..	..	24520	..	..	..	..	..	24520	..
Domestic navigation	..	..	..	13352	..	..	..	..	..	13352	..
Pipeline transport	..	..	..	..	43296	..	..	..	..	43296	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	233081	428360	27424	..	287831	..	976696	27424
Agriculture, forestry, fishing	..	..	..	158555	..	*4239	..	3319	..	166113	*4239
Commerce, public services	..	..	..	15687	48200	8574	..	123278	..	195739	8574
Households	..	..	..	58839	380161	14611	..	161233	..	614845	14611
Other consumers	..	..	..	0	..	..	..	..	..	0	..
Non-energy use	..	..	..	136596	65497	..	..	..	..	202093	..

Armenia

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
2015											
Primary production	19	..	..	..	..	7428	30110	7956	..	45513	15384
Imports	32	8	..	14725	73964	326	..	625	..	89681	326
Exports	-19	..	..	-13	-3946	0	..	-5125	..	-9104	0
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	*-1362	..	..	..	..	..	*-1362	..
Stock changes	..	..	..	..	-1029	..	..	..	..	-1029	..
Total energy supply	32	8	..	13350	68989	7754	30110	3456	..	123700	15710
Statistical difference	0	0	..	3	-7116	15	0	0	0	-7098	7971
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation											
Electricity plants	..	..	..	..	-20395	..	-30110	20120	28	-30357	..
CHP plants	..	..	..	..	-20208	..	-30110	20045	..	-30273	..
Heat plants	..	..	..	..	-187	..	..	76	28	-84	..
Coke ovens	..	..	..	..	..	..	..	..	0	0	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	0	..	..	..	..	0	..
Energy industries own use	..	..	..	..	-97	..	..	-1328	-2	-1427	..
Losses	..	..	..	..	-4328	..	..	-2923	-17	-7269	..
Final consumption	32	*8	..	13348	51284	7739	..	19325	9	91746	7739
Final energy consumption	31	*8	..	11644	51284	7739	..	19325	9	90041	7739
Manufacturing, const., mining											
Iron and steel	..	*8	..	54	6476	66	..	5677	0	12282	66
Chemical and petrochemical	..	..	..	..	538	..	..	378	..	916	..
Non-ferrous metals	..	..	..	..	1	122	..	..	61	..	184
Non-metallic minerals	..	..	..	..	503	..	..	727	..	1230	..
Transport equipment	..	..	..	..	2429	..	..	454	..	2883	..
Machinery	..	..	..	..	..	..	..	79	..	107	..
Mining and quarrying	..	..	..	..	195	..	..	2588	..	2783	..
Food and tobacco	..	..	..	18	2312	..	..	1015	..	3344	..
Paper, pulp and printing	..	..	..	..	125	..	..	72	..	197	..
Wood and wood products	..	..	..	..	1	..	..	7	..	8	..
Textile and leather	..	..	..	..	10	..	..	32	..	43	..
Construction	..	..	..	34	173	..	..	108	..	315	..
Industries n.e.s	..	*8	..	1	40	66	..	155	0	271	66
Transport											
Road	..	..	..	10152	15246	..	..	378	..	25776	..
Rail	..	..	..	10152	15112	..	..	22	..	25286	..
Domestic aviation	..	..	..	..	..	..	..	245	..	245	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	134	..	..	..	..	134	..
Transport, n.e.s	..	..	..	..	..	..	..	112	..	112	..
Other	31	..	..	1438	29562	7673	..	13270	9	51983	7673
Agriculture, forestry, fishing	..	..	..	1370	..	..	..	583	..	1953	..
Commerce, public services	26	..	..	50	13140	..	..	3589	..	16805	..
Households	5	..	..	14	16422	7673	..	6757	9	30881	7673
Other consumers	..	..	..	*4	..	..	..	2340	..	2344	..
Non-energy use	1	..	..	1703	..	..	..	..	..	1704	..

Armenia

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
2016											
Primary production	31	..	..	..	..	10054	25715	8471	..	44271	18525
Imports	48	13	..	15095	77353	263	..	990	..	93762	263
Exports	-31	..	..	0	-665	0	..	-4424	..	-5121	0
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-1943	..	..	..	..	..	-1943	..
Stock changes	..	..	..	-286	-66	..	..	..	..	-352	..
Total energy supply	48	13	..	12867	76622	10317	25715	5036	..	130617	18788
Statistical difference	0	0	..	-2	-132	7	0	0	0	-127	8478
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation											
Electricity plants	..	..	..	..	-20912	..	-25715	17863	34	-28729	..
CHP plants	..	..	..	..	-20727	..	-25715	17798	..	-28643	..
Heat plants	..	..	..	..	-185	..	..	65	34	-86	..
Coke ovens	..	..	..	..	..	..	..	..	0	0	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	0	..	..	..	..	0	..
Energy industries own use	..	..	..	..	-229	..	..	-1177	-2	-1408	..
Losses	..	..	..	..	-4964	..	..	-2542	-21	-7526	..
Final consumption	48	*13	..	12869	50649	10309	..	19181	11	93080	10309
Final energy consumption	47	*13	..	11874	50649	10309	..	19181	11	92084	10309
Manufacturing, const., mining											
Iron and steel	..	*13	..	881	6625	71	..	5872	0	13461	71
Chemical and petrochemical	..	..	..	0	521	..	..	259	..	781	..
Non-ferrous metals	..	..	..	0	65	..	..	54	..	119	..
Non-metallic minerals	..	..	..	166	512	..	..	842	..	1520	..
Transport equipment	..	..	..	19	2258	..	..	400	..	2676	..
Machinery	..	..	..	1	32	0	..	76	..	109	0
Mining and quarrying	..	..	..	636	243	..	..	2880	..	3759	..
Food and tobacco	..	..	..	25	2623	..	..	961	..	3609	..
Paper, pulp and printing	..	..	..	..	146	..	..	72	..	218	..
Wood and wood products	..	..	..	..	3	70	..	11	..	84	70
Textile and leather	..	..	..	..	17	..	..	36	..	53	..
Construction	..	..	..	35	151	..	..	112	..	297	..
Industries n.e.s	..	*13	..	0	53	0	..	169	0	235	0
Transport											
Road	..	..	..	9536	16187	..	..	360	..	26083	..
Rail	..	..	..	9536	16187	..	..	0	..	25723	..
Domestic aviation	..	..	..	..	..	..	..	259	..	259	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	0	..	..	..	..	0	..
Transport, n.e.s	..	..	..	..	..	..	..	101	..	101	..
Other	47	..	..	1457	27838	10239	..	12949	11	52540	10239
Agriculture, forestry, fishing	..	..	..	1391	..	..	..	414	..	1805	..
Commerce, public services	37	..	..	27	7712	..	..	3247	..	11024	..
Households	10	..	..	35	20125	10239	..	6674	11	37095	10239
Other consumers	..	..	..	3	..	..	..	2614	..	2617	..
Non-energy use	1	..	..	995	..	..	..	..	..	996	..

Aruba

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2015								
Primary production	..	0	..	19	..	*498	*517	*517
Imports	..	*16407	..	0	8	..	*16415	8
Exports	..	0	..	..	..	..	0	..
International marine bunkers	..	*-444	..	..	..	..	*-444	..
International aviation bunkers	..	*-3740	..	..	..	..	*-3740	..
Stock changes
Total energy supply	..	*12223	..	19	8	*498	*12748	*525
Statistical Difference	..	0	..	0	0	0	0	*498
Transfers
Transformation	..	*-8499	..	*-12	6	*2856	*-5649	*-5
Electricity plants	..	*-8499	..	..	..	*2856	*-5643	..
Charcoal plants	*-12	6	..	*-5	*-5
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	0	0	..
Losses	-552	-552	..
Final consumption	..	*3724	..	*7	*14	*2802	*6548	*21
Final energy consumption	..	*3684	..	*7	*14	*2802	*6508	*21
Manufacturing, const., mining
Transport	..	*3178	..	..	..	..	*3178	..
Road	..	*3178	..	..	..	..	*3178	..
Domestic aviation
Domestic navigation
Other transport
Other	..	*507	..	*7	*14	*2802	*3330	*21
Agriculture, forestry, fishing
Commerce and public services	*1760	*1760	..
Households	..	*153	..	*7	*14	*1042	*1216	*21
Other consumers	..	*354	..	..	..	..	*354	..
Non-energy use	..	*40	..	..	..	..	*40	..
2016								
Primary production	..	0	..	20	..	*498	*518	*518
Imports	..	*16191	..	0	8	..	*16199	8
Exports	..	0	..	..	..	..	0	..
International marine bunkers	..	*-444	..	..	..	..	*-444	..
International aviation bunkers	..	*-3731	..	..	..	..	*-3731	..
Stock changes
Total energy supply	..	*12016	..	20	8	*498	*12542	*526
Statistical Difference	..	0	..	0	0	0	0	*498
Transfers
Transformation	..	*-8297	..	*-12	6	*2910	*-5392	*-6
Electricity plants	..	*-8297	..	..	..	*2910	*-5387	..
Charcoal plants	*-12	6	..	*-6	*-6
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	0	0	..
Losses	*-569	*-569	..
Final consumption	..	*3719	..	*8	*14	*2840	*6580	*22
Final energy consumption	..	*3678	..	*8	*14	*2840	*6540	*22
Manufacturing, const., mining
Transport	..	*3173	..	..	..	..	*3173	..
Road	..	*3173	..	..	..	..	*3173	..
Domestic aviation
Domestic navigation
Other transport
Other	..	*505	..	*8	*14	*2840	*3367	*22
Agriculture, forestry, fishing
Commerce and public services	*1783	*1783	..
Households	..	*152	..	*8	*14	*1056	*1230	*22
Other consumers	..	*353	..	..	..	..	*353	..
Non-energy use	..	*40	..	..	..	..	*40	..

Australia

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
2015											
Primary production	12500974	..	729290	..	2360466	216712	..	107449	14921	15929813	335184
Imports	3469	3510	806915	988080	215089	..	..	..	..	2017063	..
Exports	-10578134	-25488	-482389	-108304	-1226321	..	..	..	..	-12420636	..
International marine bunkers	..	..	..	-30263	..	..	..	..	..	-30263	..
International aviation bunkers	..	..	..	-161406	..	..	..	..	..	-161406	..
Stock changes	-81584	0	8756	-7905	..	..	..	..	..	-80733	..
Total energy supply	1844725	-21978	1062572	680203	1349234	216712	..	107449	14921	5253839	335184
Statistical difference	4882	0	14847	-19689	-18876	-278	..	-7	0	-19120	107189
Transfers	..	..	338	182261	..	..	..	..	..	182599	..
Transformation	-1773959	77453	-1045187	1019727	-500820	*-35075	..	797342	-79	-1460598	*-35136
Electricity plants	-1644253	-672	..	-56091	-410834	-13311	..	748991	-79	-1376249	-13372
CHP plants	-20747	..	..	-1085	-86886	*-21764	..	48352	..	-82130	*-21764
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-106417	100991	..	..	..	..	..	..	..	-5426	..
Briquetting plants	-1168	924	..	..	..	..	..	..	..	-244	..
Liquefaction plants	..	..	2916	..	..	..	..	..	..	2916	..
Gas works	..	..	..	0	-50	..	..	..	..	-50	..
Blast furnaces	-1375	-23845	..	..	..	..	..	..	..	-25220	..
NGL plants & gas blending	..	55	-78632	84147	..	..	..	..	..	5570	..
Oil refineries	..	..	-969471	992757	..	..	..	..	..	23286	..
Other transformation	..	..	..	..	-3051	..	..	..	..	-3051	..
Energy industries own use	..	-37658	-2242	-140228	-301410	..	..	-96991	..	-578529	..
Losses	..	..	..	..	..	..	..	-46454	..	-46454	..
Final consumption	65883	17817	635	1761651	565880	*181915	..	761353	14842	3369976	*192858
Final energy consumption	65883	17817	635	1627909	532024	*181915	..	761353	14842	3202379	*192858
Manufacturing, const., mining	65580	17741	635	165407	322760	*123966	..	275846	..	971934	*120067
Iron and steel	1375	11746	..	843	12587	..	..	12244	..	38794	..
Chemical and petrochemical	6686	524	..	6280	67710	4215	..	15300	..	100715	*499
Non-ferrous metals	31094	3944	..	20568	128651	*1999	..	122947	..	309203	*1999
Non-metallic minerals	14071	108	..	8309	48978	*1945	..	16297	..	89708	*1945
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	1081	2890	..	..	6206	..	10177	..
Mining and quarrying	602	1188	..	99148	5929	*8	..	60689	..	167564	*8
Food and tobacco	8337	147	169	5154	33014	*91711	..	22118	..	*160650	*91528
Paper, pulp and printing	1722	..	..	2198	13280	*7089	..	14515	..	38803	*7089
Wood and wood products	162	84	..	383	2164	*16999	..	2750	..	*22542	*16999
Textile and leather	458	..	465	313	4505	..	..	2146	..	7887	..
Construction	48	0	..	20952	2983	..	..	598	..	24581	..
Industries n.e.s	1025	0	0	178	71	0	..	36	..	1310	0
Transport	27	..	..	1323932	11222	10304	..	21280	..	1366765	10304
Road	..	..	..	1121973	3623	10304	..	..	..	1135900	10304
Rail	27	..	..	44423	..	..	..	11455	..	55905	..
Domestic aviation	..	..	..	125518	..	..	..	..	..	125518	..
Domestic navigation	0	..	..	23474	..	..	..	..	..	23474	..
Pipeline transport	..	..	..	..	7085	..	..	688	..	7772	..
Transport, n.e.s	..	..	..	8543	515	..	..	9137	..	18195	..
Other	276	76	..	138571	198042	*47646	..	464227	14842	863680	*62488
Agriculture, forestry, fishing	..	..	..	89882	1195	..	..	9191	..	100268	..
Commerce, public services	276	55	..	33333	50802	1935	..	241654	401	328457	2336
Households	0	21	..	15355	146045	*405	..	213383	14441	389649	14846
Other consumers	..	..	..	..	..	*45306	..	..	..	*45306	*45306
Non-energy use	..	..	..	133742	33855	..	..	..	..	167597	..

Australia

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
2016											
Primary production	12226941	..	708180	..	3036015	215468	..	120521	14915	16322040	346989
Imports	827	6003	644018	1175902	214620	..	..	..	..	2041369	..
Exports	-10505287	-19224	-451256	-92280	-1804268	..	..	..	..	-12872316	..
International marine bunkers	..	..	..	-25427	..	..	..	..	..	-25427	..
International aviation bunkers	..	..	..	-169873	..	..	..	..	..	-169873	..
Stock changes	150954	-395	4484	-240	..	..	..	..	..	154803	..
Total energy supply	1873435	-13616	905425	888081	1446368	215468	..	120521	14915	5450595	346989
Statistical difference	-11647	0	-2580	-45693	-38713	-1	..	-4	0	-98637	120534
Transfers	..	..	296	142014	..	..	..	..	..	142311	..
Transformation	-1815208	69034	-905256	883860	-508209	*-37738	..	802228	-43	-1511333	*-37767
Electricity plants	-1695943	-461	..	-50561	-415360	-13654	..	754247	-43	-1421775	-13683
CHP plants	-21364	..	..	-965	-87843	*-24084	..	47981	..	-86274	*-24084
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-96255	93325	..	..	..	..	..	..	..	-2930	..
Briquetting plants	0	0	..	..	..	..	..	..	..	0	..
Liquefaction plants	..	..	4752	..	..	..	..	..	..	4752	..
Gas works	..	..	..	0	-35	..	..	..	..	-35	..
Blast furnaces	-1646	-23869	..	..	..	..	..	..	..	-25515	..
NGL plants & gas blending	..	39	-72665	77761	..	..	..	..	..	5135	..
Oil refineries	..	..	-837343	857624	..	..	..	..	..	20281	..
Other transformation	..	..	..	..	-4972	..	..	..	..	-4972	..
Energy industries own use	..	-37340	-2411	-165391	-426479	..	..	-111265	..	-742886	..
Losses	..	..	..	..	..	..	..	-48823	..	-48823	..
Final consumption	69873	18078	635	1794257	550391	*177731	..	762664	14872	3388500	*188688
Final energy consumption	69873	18078	635	1637290	518951	*177731	..	762664	14872	3200093	*188688
Manufacturing, const., mining	69531	18017	635	152041	303058	*121426	..	278248	..	942954	*117511
Iron and steel	1025	11800	..	719	12716	..	..	11588	..	37849	..
Chemical and petrochemical	5910	496	..	4078	62880	4221	..	14508	..	92093	*485
Non-ferrous metals	35782	3836	..	14985	116238	*1937	..	123232	..	296010	*1937
Non-metallic minerals	13230	108	..	8507	49384	*2491	..	16265	..	89985	*2491
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	1081	2427	..	..	4986	..	8494	..
Mining and quarrying	1446	1755	..	96086	4763	*6	..	65412	..	169467	*6
Food and tobacco	8724	22	169	5021	32035	*88976	..	22460	..	*157407	*88797
Paper, pulp and printing	1767	..	..	2158	13059	*7409	..	14447	..	38839	*7409
Wood and wood products	162	0	..	383	2086	*16386	..	2711	..	*21728	*16386
Textile and leather	459	..	465	313	4534	..	..	1919	..	7690	..
Construction	0	0	..	18486	2871	..	..	680	..	22037	..
Industries n.e.s	1025	0	0	225	65	0	..	40	..	1355	0
Transport	0	..	..	1340155	11918	6758	..	22622	..	1381453	6758
Road	..	..	..	1131360	3900	6758	..	..	..	1142017	6758
Rail	0	..	..	45799	..	..	..	12402	..	58201	..
Domestic aviation	..	..	..	130105	..	..	..	..	..	130105	..
Domestic navigation	0	..	..	24151	..	..	..	..	..	24151	..
Pipeline transport	..	..	..	..	7520	..	..	760	..	8280	..
Transport, n.e.s	..	..	..	8740	498	..	..	9461	..	18698	..
Other	343	61	..	145095	203975	*49548	..	461794	14872	875686	*64420
Agriculture, forestry, fishing	..	..	..	97139	2251	..	..	6322	..	105711	..
Commerce, public services	343	39	..	33766	52525	2414	..	242392	406	331884	2820
Households	0	22	..	14190	149199	*3757	..	213080	14466	394715	18223
Other consumers	..	..	..	..	..	*43376	..	..	..	*43376	*43376
Non-energy use	..	..	..	156967	31441	..	..	..	..	188407	..

Austria

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
2015											
Primary production	9	..	37052	..	43437	258711	..	154199	9298	502706	392315
Imports	87591	27863	343112	249359	394846	39325	..	105728	..	1247824	39325
Exports	-283	-1316	..	-111669	-185973	-22463	..	-69520	..	-391224	-22463
International marine bunkers	..	..	..	-731	..	..	..	..	..	-731	..
International aviation bunkers	..	..	..	-29812	..	..	..	..	..	-29812	..
Stock changes	18454	1659	-2155	-3522	35621	*427	..	..	..	50483	*427
Total energy supply	105770	28206	378009	103625	287931	276000	..	190408	9298	1379246	409604
Statistical difference	0	79	0	-3105	0	2	..	0	0	-3024	154849
Transfers	..	..	0	565	..	..	..	..	..	565	..
Transformation	-99145	4250	-378009	370013	-76324	*-106240	..	68148	82648	-134659	*-91245
Electricity plants	-20322	-18621	..	-1619	-17644	-37314	..	35737	-106	-59888	-30545
CHP plants	-7019	-1246	..	-8089	-47147	*-40914	..	32411	49435	-22568	*-33316
Heat plants	..	..	..	-1215	-11534	*-27932	..	..	33319	-7361	*-27305
Coke ovens	-50181	49683	..	..	..	..	..	..	..	-499	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-21623	-25566	..	-687	..	..	..	..	..	-47876	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-378009	381621	..	..	..	..	..	3612	..
Other transformation	..	..	..	..	..	*-80	..	..	..	*-80	*-80
Energy industries own use	..	-19539	..	-17551	-12955	-1865	..	-26251	0	-78161	..
Losses	..	-992	..	..	-95	..	..	-12481	-12659	-26227	..
Final consumption	6624	11846	..	459757	198558	*167893	..	219823	79287	1143788	*163510
Final energy consumption	6624	10931	..	396163	185136	*167893	..	219823	79287	1065858	*163510
Manufacturing, const., mining	6376	10141	..	23555	110191	*63303	..	90986	10681	315233	*50991
Iron and steel	..	9798	..	40	17637	30	..	9191	341	37037	30
Chemical and petrochemical	792	..	..	770	16152	3573	..	15977	957	38221	306
Non-ferrous metals	..	114	..	249	5591	189	..	3532	207	9882	15
Non-metallic minerals	2697	29	..	2387	15116	7105	..	6624	32	33990	31
Transport equipment	..	..	..	88	1323	3	..	2441	686	4541	3
Machinery	..	..	..	1374	10200	39	..	11851	1044	24508	38
Mining and quarrying	..	..	..	548	2500	2	..	2365	3	5418	2
Food and tobacco	..	200	..	2280	11782	311	..	8240	3004	25817	311
Paper, pulp and printing	2887	..	..	364	21009	*24899	..	16283	703	66144	*24672
Wood and wood products	..	..	..	765	3175	1512	..	5803	2565	13821	8
Textile and leather	..	..	..	202	1235	4	..	1328	18	2787	4
Construction	..	..	..	14199	2668	876	..	2542	696	20980	852
Industries n.e.s	0	0	..	290	1803	*24760	..	4810	425	32087	*24719
Transport	..	..	..	310574	11236	26772	..	11210	..	359792	26772
Road	..	..	..	307336	725	26644	..	50	..	334756	26644
Rail	..	..	..	1739	..	110	..	7283	..	9132	110
Domestic aviation	..	..	..	1368	..	..	..	..	..	1368	..
Domestic navigation	..	..	..	132	..	..	..	..	..	132	..
Pipeline transport	..	..	..	..	10511	..	..	792	..	11303	..
Transport, n.e.s	..	..	..	..	..	17	..	3085	..	3102	17
Other	248	791	..	62034	63710	*77818	..	117626	68606	390833	*85747
Agriculture, forestry, fishing	0	0	..	9576	524	*6950	..	4187	589	21826	*7077
Commerce, public services	..	88	..	7849	16992	*5791	..	50137	29771	110628	*8008
Households	248	703	..	44608	46194	*65077	..	63302	38246	258379	*70662
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	914	..	63594	13422	..	..	..	..	77930	..

Austria

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
2016											
Primary production	0	..	33513	..	40804	267710	..	166208	9256	517491	410709
Imports	95360	24675	310144	279080	496476	36164	..	94918	..	1336816	36164
Exports	0	-1092	..	-107840	-238543	-24354	..	-69145	..	-440975	-24354
International marine bunkers	..	..	..	-774	..	..	..	..	..	-774	..
International aviation bunkers	..	..	..	-32502	..	..	..	..	..	-32502	..
Stock changes	3236	2397	2834	5413	1954	-124	..	..	..	15710	-124
Total energy supply	98596	25980	346491	143377	300691	279395	..	191981	9256	1395767	422395
Statistical difference	0	0	0	-2830	0	102	..	0	0	-2727	166936
Transfers	..	..	0	151	..	..	..	..	..	151	..
Transformation	-92677	6939	-346491	335381	-81968	*-103830	..	68764	84860	-129022	*-86451
Electricity plants	-12323	-16746	..	-1212	-20530	-30566	..	31280	-110	-50207	-22688
CHP plants	-6612	-1191	..	-12000	-49800	*-43361	..	37483	49875	-25605	*-34511
Heat plants	..	..	..	-1172	-11638	*-29842	..	..	35095	-7557	*-29191
Coke ovens	-51093	50141	..	..	..	..	..	..	..	-952	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-22649	-25265	..	-485	..	..	..	..	..	-48399	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-346491	350249	..	..	..	..	..	3758	..
Other transformation	..	..	..	..	..	*-61	..	..	..	*-61	*-61
Energy industries own use	..	-19228	..	-9031	-12193	-1818	..	-26057	0	-68327	..
Losses	..	-948	..	..	-95	..	..	-12020	-13434	-26498	..
Final consumption	5919	12743	..	472708	206435	*173645	..	222667	80682	1174799	*169008
Final energy consumption	5919	11733	..	405719	192315	*173645	..	222667	80682	1092680	*169008
Manufacturing, const., mining	5786	10938	..	23639	112813	*72566	..	92495	10955	329192	*60003
Iron and steel	..	10679	..	40	15407	30	..	8658	367	35181	30
Chemical and petrochemical	816	..	..	727	15982	3879	..	16211	1058	38673	672
Non-ferrous metals	..	116	..	128	5993	202	..	3636	185	10260	19
Non-metallic minerals	2241	0	..	2517	17402	7532	..	6653	34	36379	41
Transport equipment	..	..	..	88	1441	4	..	2567	683	4782	4
Machinery	..	..	..	1417	11604	49	..	12377	1031	26477	49
Mining and quarrying	..	..	..	505	2764	4	..	2437	3	5713	4
Food and tobacco	..	144	..	2484	13111	285	..	8442	3004	27471	285
Paper, pulp and printing	2729	..	..	202	19175	*31092	..	16585	901	70684	*30997
Wood and wood products	..	..	..	671	3433	1511	..	6210	2574	14398	9
Textile and leather	..	..	..	202	1395	5	..	1278	19	2899	5
Construction	..	..	..	14328	3324	842	..	2653	686	21833	818
Industries n.e.s	0	0	..	330	1784	*27131	..	4788	410	34443	*27070
Transport	..	..	..	320893	10751	22021	..	11264	..	364930	22021
Road	..	..	..	317741	719	21889	..	50	..	340400	21889
Rail	..	..	..	1653	..	110	..	7276	..	9039	110
Domestic aviation	..	..	..	1368	..	..	..	..	..	1368	..
Domestic navigation	..	..	..	132	..	..	..	..	..	132	..
Pipeline transport	..	..	..	..	10032	..	..	756	..	10788	..
Transport, n.e.s	..	..	..	..	..	21	..	3182	..	3203	21
Other	133	795	..	61186	68750	*79058	..	118908	69727	398558	*86984
Agriculture, forestry, fishing	0	0	..	9439	572	*7123	..	4248	608	21990	*7256
Commerce, public services	..	88	..	7991	17684	*5107	..	50537	29743	111150	*7161
Households	133	706	..	43757	50494	*66828	..	64123	39376	265417	*72567
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	1010	..	66989	14120	..	..	..	..	82119	..

Azerbaijan

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
2015											
Primary production	..	..	1783795	..	676226	6125	..	5929	..	2472074	10535
Imports	28	..	..	11547	..	..	..	389	..	11963	..
Exports	..	..	-1504173	-97341	-286337	..	..	-954	..	-1888805	..
International marine bunkers	..	..	..	-2150	..	..	..	..	..	-2150	..
International aviation bunkers	..	..	..	-11687	..	..	..	..	..	-11687	..
Stock changes	111	..	2586	7902	11387	37	..	..	..	22022	37
Total energy supply	139	..	282208	-91729	401276	6161	..	5364	..	603418	10572
Statistical difference	0	..	1595	2796	1607	0	..	385	0	6384	5929
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	0	..	-278200	258656	-197995	-3235	..	82948	6501	-131324	-1716
Electricity plants	..	..	..	-2273	-125222	-3037	..	53885	..	-76647	-1519
CHP plants	..	..	..	-13658	-66272	..	..	29063	1076	-49791	..
Heat plants	..	..	..	0	-6500	..	..	..	5425	-1075	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	0	..	..	..	..	..	..	..	..	0	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-278200	274587	..	..	..	..	..	-3612	..
Other transformation	..	..	..	..	..	-198	..	..	..	-198	-198
Energy industries own use	..	..	-474	-15315	-17682	..	..	-14170	-612	-48253	..
Losses	..	..	-1940	..	-38212	..	..	-10328	-733	-51213	..
Final consumption	139	..	..	148816	145779	2927	..	63428	5156	366245	2927
Final energy consumption	139	..	..	117221	144521	2927	..	63428	5156	333392	2927
Manufacturing, const., mining	..	..	..	2821	37984	9	..	11387	..	52201	9
Iron and steel	..	..	..	40	1652	..	..	925	..	2618	..
Chemical and petrochemical	..	..	..	4	9383	..	..	1361	..	10748	..
Non-ferrous metals	..	..	..	..	151	..	..	2959	..	3110	..
Non-metallic minerals	..	..	..	40	8964	..	..	1141	..	10146	..
Transport equipment	..	..	..	..	330	..	..	18	..	348	..
Machinery	..	..	..	..	1023	..	..	670	..	1693	..
Mining and quarrying	..	..	..	172	257	..	..	288	..	717	..
Food and tobacco	..	..	..	331	13256	9	..	1321	..	14917	9
Paper, pulp and printing	..	..	..	..	70	..	..	169	..	239	..
Wood and wood products	..	..	..	..	98	..	..	47	..	145	..
Textile and leather	..	..	..	..	232	..	..	238	..	470	..
Construction	..	..	..	2233	1688	..	..	1944	..	5865	..
Industries n.e.s	..	..	..	0	879	0	..	306	..	1185	0
Transport	139	..	..	99232	18	9	..	1735	..	101133	9
Road	..	..	..	89524	..	..	..	..	..	89524	..
Rail	139	..	..	258	..	..	..	1422	..	1819	..
Domestic aviation	..	..	..	8335	..	..	..	..	..	8335	..
Domestic navigation	..	..	..	1115	..	..	..	..	..	1115	..
Pipeline transport	..	..	..	..	18	..	..	313	..	331	..
Transport, n.e.s	..	..	..	..	..	9	..	..	..	9	9
Other	..	..	..	15168	106520	2908	..	50306	5156	180058	2908
Agriculture, forestry, fishing	..	..	..	13386	1951	84	..	3251	..	18672	84
Commerce, public services	..	..	..	443	7871	833	..	18479	891	28517	833
Households	..	..	..	1339	96698	1991	..	28577	4265	132869	1991
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	31595	1258	..	..	..	..	32853	..

Azerbaijan

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
2016											
Primary production	..	..	1758106	..	657999	4042	..	7261	..	2427408	9917
Imports	28	..	..	13669	10490	..	..	410	..	24596	..
Exports	..	..	-1497360	-73173	-282958	..	..	-3946	..	-1857438	..
International marine bunkers	..	..	..	-2064	..	..	..	..	..	-2064	..
International aviation bunkers	..	..	..	-7718	..	..	..	..	..	-7718	..
Stock changes	28	..	-1034	6075	7973	37	..	..	..	13078	37
Total energy supply	55	..	259711	-63212	393503	4078	..	3726	..	597863	9954
Statistical difference	0	..	0	2496	1157	0	..	155	0	3808	7261
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	0	..	-257384	225445	-184586	-2912	..	82570	7282	-129586	-1526
Electricity plants	..	..	..	-2046	-124881	-2772	..	55354	..	-74346	-1386
CHP plants	..	..	..	-23230	-52298	..	..	27216	1050	-47262	..
Heat plants	..	..	..	0	-7407	..	..	..	6232	-1175	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	0	..	..	..	..	..	..	..	..	0	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-257384	250922	..	..	..	..	..	-6462	..
Other transformation	..	..	..	-201	..	-140	..	..	..	-341	-140
Energy industries own use	..	..	-474	-16500	-15359	..	..	-14256	-497	-47085	..
Losses	..	..	-1853	..	-28292	..	..	-8460	-837	-39443	..
Final consumption	55	..	..	143237	164110	1166	..	63425	5948	377941	1166
Final energy consumption	55	..	..	112392	162749	1166	..	63425	5948	345735	1166
Manufacturing, const., mining	..	..	..	5547	42733	9	..	12661	..	60950	9
Iron and steel	..	..	..	81	622	..	..	1091	..	1793	..
Chemical and petrochemical	..	..	..	925	13440	..	..	1069	..	15434	..
Non-ferrous metals	..	..	..	..	179	..	..	2920	..	3099	..
Non-metallic minerals	..	..	..	40	11812	..	..	1300	..	13152	..
Transport equipment	..	..	..	..	53	..	..	54	..	107	..
Machinery	..	..	..	40	977	..	..	536	..	1554	..
Mining and quarrying	..	..	..	215	443	..	..	302	..	960	..
Food and tobacco	..	..	..	1033	12311	9	..	2030	..	15383	9
Paper, pulp and printing	..	..	..	..	28	..	..	212	..	240	..
Wood and wood products	..	..	..	..	4	..	..	112	..	115	..
Textile and leather	..	..	..	40	411	..	..	331	..	783	..
Construction	..	..	..	3011	1483	..	..	2344	..	6838	..
Industries n.e.s	..	..	..	162	970	0	..	360	..	1492	0
Transport	55	..	..	93090	39	0	..	1541	..	94725	0
Road	..	..	..	81748	..	..	..	..	..	81748	..
Rail	55	..	..	172	..	..	..	1249	..	1477	..
Domestic aviation	..	..	..	9967	..	..	..	..	..	9967	..
Domestic navigation	..	..	..	1204	..	..	..	..	..	1204	..
Pipeline transport	..	..	..	..	39	..	..	292	..	330	..
Transport, n.e.s	..	..	..	..	..	0	..	..	..	0	0
Other	..	..	..	13755	119977	1157	..	49223	5948	190060	1157
Agriculture, forestry, fishing	..	..	..	11880	2525	27	..	3524	..	17956	27
Commerce, public services	..	..	..	967	5421	691	..	16639	1126	24844	691
Households	..	..	..	909	112032	438	..	29059	4822	147260	438
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	30845	1361	..	..	..	..	32206	..

Bahamas

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2015								
Primary production	..	..	..	308	..	..	308	308
Imports	*41	*25826	..	4	27	..	*25899	31
Exports	..	-44	..	0	-1	..	-45	-1
International marine bunkers	..	*-4539	..	..	..	..	*-4539	..
International aviation bunkers	..	*-2205	..	..	..	..	*-2205	..
Stock changes	..	*9675	..	..	..	..	*9675	..
Total energy supply	*41	*28713	..	312	27	..	*29093	339
Statistical Difference	0	*-3483	..	0	0	-68	*-3551	0
Transfers	..	..	..	..	..	..	..	..
Transformation	..	*-17243	..	*-62	33	7193	*-10079	*-28
Electricity plants	..	*-17243	..	..	..	7193	*-10050	..
Charcoal plants	..	..	..	*-62	33	..	*-28	*-28
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	*-274	*-274	..
Losses	..	..	..	..	..	*-40	*-40	..
Final consumption	*41	*14953	..	*251	*60	6948	*22253	*310
Final energy consumption	*41	*14606	..	*251	*60	6948	*21905	*310
Manufacturing, const., mining	*41	*3244	..	..	..	4201	7486	..
Transport	..	*6032	..	..	..	..	*6032	..
Road	..	*5969	..	..	..	..	*5969	..
Domestic aviation	..	*62	..	..	..	..	*62	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	..	*5330	..	*251	*60	2747	*8387	*310
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..
Commerce and public services	..	*4634	..	..	..	169	*4804	..
Households	..	*519	..	..	..	2578	3096	..
Other consumers	..	*177	..	*251	*60	..	*488	*310
Non-energy use	..	*347	..	..	..	..	*347	..
2016								
Primary production	..	..	..	308	..	..	308	308
Imports	*41	15419	..	1	1	..	15462	2
Exports	..	0	..	0	-1	..	-1	-1
International marine bunkers	..	*-1743	..	..	..	..	*-1743	..
International aviation bunkers	..	*-1141	..	..	..	..	*-1141	..
Stock changes	..	*12900	..	..	..	..	*12900	..
Total energy supply	*41	*25434	..	309	0	..	*25784	309
Statistical Difference	0	*-4463	..	0	0	-306	*-4769	0
Transfers	..	..	..	..	..	..	..	..
Transformation	..	*-16942	..	*-62	33	7078	*-9893	*-29
Electricity plants	..	*-16942	..	..	..	7078	*-9864	..
Charcoal plants	..	..	..	*-62	33	..	*-29	*-29
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	*-274	*-274	..
Losses	..	..	..	..	..	*-36	*-36	..
Final consumption	*41	*12954	..	*247	*33	7074	*20350	*280
Final energy consumption	*41	*12607	..	*247	*33	7074	*20003	*280
Manufacturing, const., mining	*41	*2708	..	..	..	3870	6619	..
Transport	..	*5008	..	..	..	..	*5008	..
Road	..	*4946	..	..	..	..	*4946	..
Domestic aviation	..	*62	..	..	..	..	*62	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	..	*4890	..	*247	*33	3204	*8375	*280
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..
Commerce and public services	..	*4199	..	..	..	90	*4289	..
Households	..	*514	..	..	..	3114	3628	..
Other consumers	..	*177	..	*247	*33	..	*458	*280
Non-energy use	..	*347	..	..	..	..	*347	..

Bahrain

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
2015											
Primary production	440543	..	516659	64	..	32	..	957298	97
Imports	454852	*17875	..	369	..	788	..	473884	369
Exports	-330776	-505315	..	-11	..	-713	..	-836815	-11
International marine bunkers
International aviation bunkers	-19228	..	..	..	..	..	-19228	..
Stock changes	*44	3494	5	..	..	..	..	3544	..
Total energy supply	564663	-503173	516664	422	..	108	..	578683	454
Statistical difference	0	0	7416	0	..	94	..	7510	32
Transfers
Transformation	-564663	577256	-364208	*-14	..	107953	..	-243675	*-14
Electricity plants	-364208	..	..	83671	..	-280536	..
CHP plants	24282	..	24282	..
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries	-564663	577256	..	..	..	..	..	12593	..
Other transformation	*-14	..	..	..	*-14	*-14
Energy industries own use	*-5200	-56298	..	..	-5584	..	-67081	..
Losses	-2250	..	-2250	..
Final consumption	68883	88743	*408	..	100134	..	258167	*408
Final energy consumption	54399	37302	*408	..	100134	..	192243	*408
Manufacturing, const., mining	1226	37302	..	..	50364	..	88893	..
Iron and steel	1226	16849	..	..	..	..	18075	..
Chemical and petrochemical	0	..	..	..	..	0	..
Non-ferrous metals	0	..	..	40543	..	40543	..
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	20453	..	..	9821	..	30274	..
Transport	50240	..	..	..	..	..	50240	..
Road	48784	..	..	..	..	..	48784	..
Rail
Domestic aviation	1455	..	..	..	..	..	1455	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	2933	..	*408	..	49770	..	53110	*408
Agriculture, forestry, fishing	209	..	209	..
Commerce, public services	22108	..	22108	..
Households	2933	..	31	..	27454	..	30417	31
Other consumers	*377	..	..	..	*377	*377
Non-energy use	*14484	51440	..	..	..	..	65924	..

Bahrain

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
2016											
Primary production	443050	..	497099	65	..	36	..	940250	101
Imports	443135	*17875	..	324	..	994	..	462327	324
Exports	-342947	-475051	..	-99	..	-1055	..	-819152	-99
International marine bunkers	-1849	..	..	..	..	..	-1849	..
International aviation bunkers	-19184	..	..	..	..	..	-19184	..
Stock changes	486	-5571	..	..	..	..	..	-5085	..
Total energy supply	543724	-483780	497099	290	..	-25	..	557307	326
Statistical difference	0	-1185	0	0	..	5288	..	4104	36
Transfers
Transformation	-543724	557886	*-361464	*-14	..	107446	..	-239871	*-14
Electricity plants	*-361464	..	..	81202	..	*280263	..
CHP plants	26244	..	26244	..
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries	-543724	557886	..	..	..	..	..	14161	..
Other transformation	*-14	..	..	..	*-14	*-14
Energy industries own use	*-5200	*-46892	..	..	0	..	*-52092	..
Losses	-2225	..	-2225	..
Final consumption	70090	*88743	*276	..	*99907	..	*259016	*276
Final energy consumption	55485	*37302	*276	..	*99907	..	192971	*276
Manufacturing, const., mining	876	*37302	..	..	*50458	..	*88636	..
Iron and steel	876	*16849	..	..	..	..	*17725	..
Chemical and petrochemical
Non-ferrous metals	*40543	..	*40543	..
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	*20453	..	..	*9914	..	*30368	..
Transport	51535	..	..	..	..	..	51535	..
Road	50036	..	..	..	..	..	50036	..
Rail
Domestic aviation	1499	..	..	..	..	..	1499	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	3075	..	*276	..	49450	..	52800	*276
Agriculture, forestry, fishing	220	..	220	..
Commerce, public services	21542	..	21542	..
Households	3075	..	23	..	27688	..	30785	23
Other consumers	*253	..	..	..	*253	*253
Non-energy use	*14605	*51440	..	..	..	..	*66045	..

Bangladesh

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
2015											
Primary production	14142	..	12995	..	887225	592309	..	2606	..	1509276	594915
Imports	76782	..	46234	172294	..	0	..	..	..	295310	0
Exports	..	..	0	-1780	..	-109	..	..	..	-1889	-109
International marine bunkers	..	..	..	-4323	..	..	..	..	..	-4323	..
International aviation bunkers	..	..	..	-14950	..	..	..	..	..	-14950	..
Stock changes	4122	..	..	-2044	4542	..	..	..	..	6620	..
Total energy supply	95046	..	59229	149197	891767	592200	..	2606	..	1790045	594807
Statistical difference	0	..	-4907	-9144	-546	0	..	2185	..	-12411	2606
Transfers	..	..	..	1051	..	..	..	..	..	1051	..
Transformation	-10944	..	-64136	4924	-501908	*-8512	..	209833	..	-370743	*-8512
Electricity plants	-10944	..	..	-56328	-501908	..	..	209833	..	-359346	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	-9238	8122	..	..	..	..	..	-1116	..
Oil refineries	..	..	-54898	53130	..	..	..	..	..	-1768	..
Other transformation	..	..	..	..	..	*-8512	..	..	..	*-8512	*-8512
Energy industries own use	-481	..	..	-1815	..	..	..	-11934	..	-14230	..
Losses	..	..	..	..	-19869	..	..	-23468	..	-43338	..
Final consumption	*83620	..	..	162501	370535	583688	..	174852	..	1375196	583688
Final energy consumption	*83620	..	..	158320	316888	583688	..	174852	..	1317368	583688
Manufacturing, const., mining	*83620	..	..	9214	146900	*1762	..	97326	..	338823	*1762
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	17500	..	..	..	..	..	..	..	..	17500	..
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	*66120	..	..	9214	146900	*1762	..	97326	..	321323	*1762
Transport	..	..	..	92828	42620	..	..	..	..	135448	..
Road	..	..	..	64018	42620	..	..	..	..	106638	..
Rail	..	..	..	12083	..	..	..	..	..	12083	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	16727	..	..	..	..	..	16727	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	0	..	..	..	..	..	0	..
Other	..	..	..	56277	127368	581926	..	77526	..	843097	581926
Agriculture, forestry, fishing	..	..	..	38227	795	..	..	5195	..	44217	..
Commerce, public services	..	..	..	..	9041	..	..	11430	..	20471	..
Households	..	..	..	12621	117533	572112	..	59029	..	761296	572112
Other consumers	..	..	..	5429	..	*9813	..	1872	..	*17114	*9813
Non-energy use	..	..	..	4181	53647	..	..	..	..	57828	..

Bangladesh

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
2016											
Primary production	18886	..	14188	..	967851	593559	..	2650	..	1597134	596209
Imports	45702	..	55328	170425	..	1	..	..	..	271456	1
Exports	..	..	..	-4450	..	-229	..	..	..	-4679	-229
International marine bunkers	..	..	..	-4646	..	..	..	..	..	-4646	..
International aviation bunkers	..	..	..	-15303	..	..	..	..	..	-15303	..
Stock changes	4122	..	..	4128	11858	..	..	..	..	20109	..
Total energy supply	68711	..	69517	150154	979709	593331	..	2650	..	1864071	595981
Statistical difference	0	..	7868	-7496	64270	0	..	3276	..	67918	2650
Transfers	..	..	..	569	..	..	..	..	..	569	..
Transformation	-11321	..	-61649	7090	-491413	*-8534	..	228928	..	-336899	*-8534
Electricity plants	-11321	..	..	-49818	-491413	..	..	228928	..	-323624	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	-7735	7140	..	..	..	..	..	-596	..
Oil refineries	..	..	-53914	49768	..	..	..	..	..	-4146	..
Other transformation	..	..	..	..	..	*-8534	..	..	..	*-8534	*-8534
Energy industries own use	-481	..	..	-1734	..	..	..	-13010	..	-15226	..
Losses	..	..	..	..	-19877	..	..	-24689	..	-44566	..
Final consumption	*56908	..	..	163575	404148	584797	..	190602	..	1400031	584797
Final energy consumption	*56908	..	..	159515	351870	584797	..	190602	..	1343692	584797
Manufacturing, const., mining	*56908	..	..	9609	155134	*1888	..	106092	..	329632	*1888
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	19177	..	..	..	..	..	..	..	..	19177	..
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	*37732	..	..	9609	155134	*1888	..	106092	..	310455	*1888
Transport	..	..	..	97419	46216	..	..	..	..	143635	..
Road	..	..	..	66846	46216	..	..	..	..	113062	..
Rail	..	..	..	12814	..	..	..	..	..	12814	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	17759	..	..	..	..	..	17759	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	52487	150520	582909	..	84510	..	870426	582909
Agriculture, forestry, fishing	..	..	..	40592	895	..	..	5663	..	47149	..
Commerce, public services	..	..	..	..	8945	..	..	12460	..	21405	..
Households	..	..	..	10471	140680	573190	..	64346	..	788688	573190
Other consumers	..	..	..	1424	..	*9719	..	2041	..	*13184	*9719
Non-energy use	..	..	..	4060	52278	..	..	..	..	56339	..

Barbados

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2015								
Primary production	..	1428	623	499	..	..	2550	499
Imports	..	22010	..	0	2	..	22012	2
Exports	..	-1428	..	0	..	..	-1428	0
International marine bunkers
International aviation bunkers	..	*-5564	..	..	..	..	*-5564	..
Stock changes	..	-909	..	-110	..	..	-1020	-110
Total energy supply	..	15536	623	389	2	..	16549	390
Statistical Difference	..	-15	16	54	0	0	54	54
Transfers
Transformation	..	-8307	-161	-39	9	3705	-4793	-30
Electricity plants	..	-8307	-161	-23	..	3705	-4785	-23
Charcoal plants	*-16	9	..	*-7	*-7
Other transformation	..	0	0	0	..	..	0	0
Energy industries own use	-39	..	..	-272	-312	..
Losses	-9	..	..	-73	-82	..
Final consumption	..	7244	398	296	*10	*3360	11308	306
Final energy consumption	..	7244	398	296	*10	*3360	11308	306
Manufacturing, const., mining	..	685	22	268	..	288	1263	268
Transport	..	5717	..	..	..	..	5717	..
Road	..	5717	..	..	..	..	5717	..
Domestic aviation
Domestic navigation
Other transport
Other	..	842	376	*28	*10	*3071	*4328	*38
Agriculture, forestry, fishing	..	0	..	..	..	..	0	..
Commerce and public services	..	485	293	..	..	*1269	*2048	..
Households	..	325	83	..	*10	1103	1522	*10
Other consumers	..	31	..	*28	..	*699	*758	*28
Non-energy use
2016								
Primary production	..	1451	633	506	..	..	2590	506
Imports	..	22370	..	0	1	..	22371	1
Exports	..	-1451	..	0	..	..	-1452	0
International marine bunkers
International aviation bunkers	..	*-5655	..	..	..	..	*-5655	..
Stock changes	..	-924	..	-112	..	..	-1036	-112
Total energy supply	..	15790	633	394	1	..	16818	395
Statistical Difference	..	-16	16	55	0	0	55	55
Transfers
Transformation	..	-8443	-163	-39	9	3764	-4873	-30
Electricity plants	..	-8443	-163	-23	..	3764	-4866	-23
Charcoal plants	*-16	9	..	*-7	*-7
Other transformation	..	0	0	0	..	..	0	0
Energy industries own use	-40	..	..	-277	-317	..
Losses	-9	..	..	-74	-84	..
Final consumption	..	7363	404	300	*9	3412	11489	309
Final energy consumption	..	7363	404	300	*9	3412	11489	309
Manufacturing, const., mining	..	696	22	273	..	293	1283	273
Transport	..	5811	..	..	..	..	5811	..
Road	..	5811	..	..	..	..	5811	..
Domestic aviation
Domestic navigation
Other transport
Other	..	856	382	*27	*9	3120	4395	*37
Agriculture, forestry, fishing
Commerce and public services	..	493	298	..	..	1289	2080	..
Households	..	331	84	..	*9	1121	1545	*9
Other consumers	..	32	..	*27	..	710	769	*27
Non-energy use

Belarus

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
2015											
Primary production	10252	..	72501	..	6117	73989	..	508	..	163366	73340
Imports	17290	1509	969474	49361	653136	..	..	21974	..	1712745	..
Exports	-1050	-849	-68315	-730522	..	-3983	..	-12535	..	-817254	-3983
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-4895	..	..	..	..	..	-4895	..
Stock changes	4966	68	3384	1009	3685	..	..	..	..	13111	..
Total energy supply	31457	727	977044	-685047	662938	70006	..	9947	..	1067073	69357
Statistical difference	0	0	1100	810	0	-9	..	0	0	1900	498
Transfers	..	..	-2917	3108	..	..	..	..	..	190	..
Transformation	-12707	5592	-959279	955279	-469082	-40581	..	122188	241857	-156733	-39588
Electricity plants	..	..	..	-1010	-108618	-68	..	48348	..	-61348	-68
CHP plants	-1222	-371	..	-4413	-276339	-7280	..	73840	146657	-69128	-6287
Heat plants	-1435	-644	..	-3895	-84125	-33002	..	..	95200	-27900	-33002
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	-10050	6608	..	..	..	..	..	..	..	-3442	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-959939	964596	..	..	..	..	..	4657	..
Other transformation	..	..	660	..	..	-231	..	..	..	429	-231
Energy industries own use	-253	..	..	-49283	-8772	-1224	..	-16200	-19150	-94882	-1224
Losses	-909	..	-13747	-47	-2777	..	..	-10498	-20372	-48350	..
Final consumption	17589	6320	..	223200	182308	28210	..	105437	202335	765398	28046
Final energy consumption	16718	6320	..	167000	124902	28210	..	105437	202335	650922	28046
Manufacturing, const., mining	16214	2299	..	6456	38969	4146	..	43535	57052	168670	3982
Iron and steel	..	435	..	43	5185	46	..	6898	275	12881	46
Chemical and petrochemical	..	..	..	383	6845	9	..	12427	20588	40253	9
Non-ferrous metals	..	..	..	..	295	..	..	90	18	403	..
Non-metallic minerals	16214	1060	..	255	16561	319	..	4313	2627	41350	155
Transport equipment	0	97	..	86	488	82	..	1231	1233	3217	82
Machinery	..	300	..	350	2449	110	..	4597	3140	10945	110
Mining and quarrying	..	..	..	129	564	18	..	810	1309	2831	18
Food and tobacco	..	387	..	556	3382	236	..	5533	16999	27094	236
Paper, pulp and printing	..	..	..	43	226	9	..	1242	2750	4270	9
Wood and wood products	..	..	..	130	526	1927	..	1415	1928	5926	1927
Textile and leather	..	0	..	172	1436	18	..	1778	2623	6028	18
Construction	..	20	..	4265	711	804	..	932	..	6732	804
Industries n.e.s	0	0	..	43	301	566	..	2268	3562	6740	566
Transport	205	29	..	130920	18416	110	..	4417	..	154097	110
Road	..	..	..	122211	309	110	..	598	..	123227	110
Rail	205	29	..	7740	..	..	..	1948	..	9922	..
Domestic aviation	..	..	..	926	..	..	..	..	..	926	..
Domestic navigation	..	..	..	43	..	..	..	..	..	43	..
Pipeline transport	..	..	..	..	18107	..	..	1872	..	19979	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	299	3992	..	29625	67517	23954	..	57485	145283	328155	23954
Agriculture, forestry, fishing	0	59	..	24714	3326	4536	..	5515	6353	44502	4536
Commerce, public services	273	742	..	1411	1857	3005	..	28206	47099	82594	3005
Households	26	3192	..	3500	62335	16413	..	23764	91831	201060	16413
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	871	0	..	56200	57406	..	..	..	..	114476	..

Belarus

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
2016											
Primary production	13620	..	72368	..	5839	73428	..	882	..	166137	73024
Imports	18248	1567	767407	76582	647923	..	..	22748	..	1534475	..
Exports	-907	-917	-68399	-576760	..	-3453	..	-11873	..	-662310	-3453
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-5248	..	..	..	..	..	-5248	..
Stock changes	3176	-204	18950	-175	5109	..	..	..	..	26856	..
Total energy supply	34137	445	790326	-505601	658871	69975	..	11758	..	1059911	69571
Statistical difference	0	0	1184	736	0	0	..	0	0	1920	882
Transfers	..	..	-2785	2966	..	..	..	..	..	181	..
Transformation	-16330	7515	-775063	767522	-462675	-41985	..	119956	249665	-151395	-40867
Electricity plants	..	..	..	-3111	-97836	-25	..	45112	..	-55861	-25
CHP plants	-1210	-400	..	-4062	-280373	-7905	..	74844	151100	-68005	-7288
Heat plants	-1750	-605	..	-6081	-84466	-33799	..	..	98565	-28136	-33298
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	-13370	8520	..	..	..	..	..	..	..	-4850	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-775663	780775	..	..	..	..	..	5113	..
Other transformation	..	..	600	..	..	-257	..	..	..	343	-257
Energy industries own use	-340	..	..	-43275	-8656	-859	..	-15606	-20951	-89687	-859
Losses	-880	..	-11294	-47	-2016	..	..	-10354	-20088	-44679	..
Final consumption	16586	7961	..	220828	185524	27132	..	105754	208626	772411	26964
Final energy consumption	15729	7961	..	171262	129944	27132	..	105754	208626	666407	26964
Manufacturing, const., mining	15282	3988	..	6286	36313	3531	..	43042	57884	166327	3363
Iron and steel	..	319	..	43	5146	55	..	6466	363	12392	55
Chemical and petrochemical	..	..	..	502	6898	21	..	12334	20531	40285	21
Non-ferrous metals	..	..	..	..	275	..	..	108	16	399	..
Non-metallic minerals	15282	2866	..	215	12964	287	..	4014	2316	37943	119
Transport equipment	0	87	..	129	806	73	..	1314	1522	3931	73
Machinery	..	368	..	390	2743	100	..	4835	3467	11903	100
Mining and quarrying	..	..	..	176	464	18	..	720	151	1530	18
Food and tobacco	..	329	..	640	3858	209	..	5753	18514	29303	209
Paper, pulp and printing	..	..	..	43	236	9	..	1087	2252	3627	9
Wood and wood products	..	..	..	173	583	1462	..	1724	2677	6620	1462
Textile and leather	..	0	..	172	1391	18	..	1822	2727	6129	18
Construction	..	20	..	3674	730	649	..	918	..	5990	649
Industries n.e.s	0	0	..	129	221	630	..	1948	3348	6275	630
Transport	227	10	..	136240	19049	110	..	4252	..	159887	110
Road	..	..	..	128003	313	110	..	565	..	128992	110
Rail	227	10	..	7224	..	..	..	2020	..	9480	..
Domestic aviation	..	..	..	970	..	..	..	..	..	970	..
Domestic navigation	..	..	..	43	..	..	..	..	..	43	..
Pipeline transport	..	..	..	..	18735	..	..	1667	..	20402	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	220	3963	..	28736	74582	23490	..	58460	150742	340193	23490
Agriculture, forestry, fishing	0	59	..	24353	4124	4535	..	5584	6397	45051	4535
Commerce, public services	195	732	..	1497	1912	2969	..	28796	48331	84432	2969
Households	25	3172	..	2885	68547	15985	..	24080	96014	210709	15985
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	857	0	..	49567	55580	..	..	..	..	106004	..

Belgium

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
2015											
Primary production	416	..	..	..	..	119073	281912	32202	11159	444763	123517
Imports	112813	17912	1362023	1183389	641318	33262	..	85370	..	3436087	33176
Exports	-2193	-360	0	-1227207	-60488	-4770	..	-9774	..	-1304793	-4770
International marine bunkers	..	..	..	-246124	..	..	..	..	..	-246124	..
International aviation bunkers	..	..	..	-62357	..	..	..	..	..	-62357	..
Stock changes	4330	-331	-494	-47598	3946	..	..	..	..	-40147	..
Total energy supply	115366	17221	1361529	-399898	584775	147565	281912	107798	11159	2227428	151922
Statistical difference	500	-775	423	-1305	691	-37	0	25	28	-449	32228
Transfers	..	..	-3359	11978	..	..	..	..	..	8619	..
Transformation	-94880	18927	-1357746	1355176	-152732	-74903	-281912	215294	17605	-355172	-53423
Electricity plants	-21097	-17589	..	-131	-75831	*-38866	-281912	161708	-10099	-283817	*-31005
CHP plants	-416	..	..	-1389	-76840	-35740	..	53586	27714	-33085	-22206
Heat plants	..	..	..	..	-60	-297	..	..	-10	-367	-212
Coke ovens	-46302	48023	..	..	..	..	..	..	..	1721	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-27065	-14806	..	..	..	..	..	..	..	-41871	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-1357746	1358506	..	..	..	..	..	759	..
Other transformation	..	3299	..	-1811	..	..	..	..	..	1489	..
Energy industries own use	..	-10972	..	-51366	-14958	-1242	..	-15181	-6014	-99733	..
Losses	-333	..	..	..	-1024	..	..	-13738	-304	-15399	..
Final consumption	19653	25950	..	917194	415370	*71458	..	294149	22418	1766192	*66272
Final energy consumption	19653	19286	..	605862	374026	*71458	..	294149	22418	1406852	*66272
Manufacturing, const., mining	16322	18771	..	76607	156369	*35498	..	136764	18402	458734	*29378
Iron and steel	7717	9607	..	556	19300	0	..	15898	..	53078	0
Chemical and petrochemical	..	..	..	62245	50828	648	..	47444	15075	176239	297
Non-ferrous metals	..	..	..	83	4918	..	..	6926	..	11927	..
Non-metallic minerals	6523	8426	..	2210	20573	9614	..	10051	..	57397	*4634
Transport equipment	..	..	..	301	2444	..	..	7510	..	10254	..
Machinery	..	..	..	812	5027	*67	..	2077	..	7983	*67
Mining and quarrying	..	..	..	..	432	..	..	1548	..	1980	..
Food and tobacco	805	117	..	513	34014	*3166	..	20002	2000	60616	*3166
Paper, pulp and printing	888	..	..	578	4768	*14090	..	9022	1302	30648	*13301
Wood and wood products	..	..	..	..	1022	*7850	..	1386	..	*10258	*7850
Textile and leather	..	..	..	43	3788	..	..	4176	25	8032	..
Construction	..	..	..	3031	2753	..	..	3074	..	8858	..
Industries n.e.s	389	620	..	6237	6503	*63	..	7650	0	21462	*63
Transport	..	..	..	363532	1954	10597	..	5706	..	381789	10597
Road	..	..	..	353509	134	10597	..	40	..	364280	10597
Rail	..	..	..	2021	..	..	..	5594	..	7615	..
Domestic aviation	..	..	..	89	..	..	..	..	..	89	..
Domestic navigation	..	..	..	7914	..	..	..	..	..	7914	..
Pipeline transport	..	..	..	..	1820	..	..	72	..	1892	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	3331	515	..	165723	215703	*25362	..	151679	4016	566329	*26296
Agriculture, forestry, fishing	361	..	..	12961	9041	2134	..	5659	193	30349	2134
Commerce, public services	..	..	..	37436	72748	*2678	..	78232	2843	193936	*2715
Households	2970	515	..	114050	133914	*20100	..	67788	980	340316	*20997
Other consumers	..	..	..	1276	..	*451	..	..	..	1727	*451
Non-energy use	..	6664	..	311332	41344	..	..	..	..	359340	..

Belgium

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
2016											
Primary production	389	..	..	..	..	122845	470048	32011	11645	636939	127129
Imports	97732	20336	1350665	1148843	626300	45511	..	52733	..	3342120	45347
Exports	-1836	-388	..	-1228811	-24260	-9598	..	-30474	..	-1295366	-9598
International marine bunkers	..	..	..	-281731	..	..	..	..	..	-281731	..
International aviation bunkers	..	..	..	-61740	..	..	..	..	..	-61740	..
Stock changes	5536	608	4188	10896	-3330	..	..	..	..	17898	..
Total energy supply	101821	20556	1354852	-412542	598711	158758	470048	54270	11645	2358119	162878
Statistical difference	-28	-1054	-381	-4002	1000	-9	0	-443	23	-4894	32068
Transfers	..	..	-530	6197	..	..	..	..	..	5667	..
Transformation	-80344	16710	-1354703	1357006	-151320	-74255	-470048	271832	16116	-469006	-52593
Electricity plants	-3171	-19112	..	-88	-74214	*-38486	-470048	216821	-10551	-398850	*-30266
CHP plants	-389	..	..	-1355	-77106	-35769	..	55012	26733	-32874	-22261
Heat plants	..	..	..	..	..	..	..	..	-66	-66	-66
Coke ovens	-45514	46840	..	..	..	..	..	..	..	1327	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-31270	-14549	..	..	..	..	..	..	..	-45819	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-1354703	1360335	..	..	..	..	..	5632	..
Other transformation	..	3531	..	-1887	..	..	..	..	..	1644	..
Energy industries own use	..	-11382	..	-52271	-14351	-1207	..	-18032	-5632	-102875	..
Losses	-111	..	..	..	-1024	..	..	-13860	-309	-15304	..
Final consumption	21394	26938	..	902391	431016	*83305	..	294653	21797	1781494	*78217
Final energy consumption	21394	20274	..	589997	393333	*83305	..	294653	21797	1424753	*78217
Manufacturing, const., mining	18194	20048	..	79433	159818	*36868	..	136591	17742	468694	*30818
Iron and steel	10321	11422	..	470	20639	75	..	16128	..	59055	..
Chemical and petrochemical	..	..	..	66845	51014	461	..	49392	14597	182308	308
Non-ferrous metals	..	..	..	83	5111	8	..	6710	..	11913	..
Non-metallic minerals	6148	7888	..	1864	21671	*10458	..	10087	..	58117	*5263
Transport equipment	..	..	..	215	1977	..	..	7250	..	9443	..
Machinery	..	..	..	685	5139	*67	..	2052	..	7944	*67
Mining and quarrying	..	..	..	..	432	..	..	1584	..	2016	..
Food and tobacco	668	117	..	472	36257	*3013	..	20599	1783	62910	*3013
Paper, pulp and printing	723	..	..	414	5149	*14562	..	9248	1337	31433	*13942
Wood and wood products	..	..	..	..	772	*8086	..	1325	..	*10183	*8086
Textile and leather	..	..	..	43	3710	76	..	4028	25	7882	76
Construction	..	..	..	2872	2415	..	..	3100	..	8386	..
Industries n.e.s	334	620	..	5469	5531	*62	..	5087	0	17104	*62
Transport	..	..	..	361136	1589	17954	..	5872	..	386550	17954
Road	..	..	..	351069	216	17954	..	79	..	369318	17954
Rail	..	..	..	2064	..	..	..	5663	..	7727	..
Domestic aviation	..	..	..	89	..	..	..	..	..	89	..
Domestic navigation	..	..	..	7871	..	..	..	..	..	7871	..
Pipeline transport	..	..	..	..	1373	..	..	130	..	1502	..
Transport, n.e.s	..	..	..	44	..	..	..	..	..	44	..
Other	3199	226	..	149429	231927	*28483	..	152190	4055	569510	*29445
Agriculture, forestry, fishing	362	..	..	14036	9787	2876	..	5990	227	33277	2876
Commerce, public services	..	..	..	32955	78770	*3183	..	78347	2866	196120	*3218
Households	2838	226	..	100457	143371	*22425	..	67853	962	338131	*23352
Other consumers	..	..	..	1981	..	..	..	..	..	1981	..
Non-energy use	..	6664	..	312394	37683	..	..	..	..	356741	..

Belize

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2015								
Primary production	..	3418	78	3950	..	*679	8125	4629
Imports	..	8147	..	0	0	918	9065	0
Exports	..	-2581	..	..	-1	..	-2582	-1
International marine bunkers
International aviation bunkers	..	-543	..	..	..	..	-543	..
Stock changes	..	-260	..	0	..	..	-260	0
Total energy supply	..	8181	78	3950	-1	1597	13806	4629
Statistical Difference	..	0	-13	0	0	0	-13	679
Transfers
Transformation	..	*-269	-91	*-2516	23	*822	*-2032	*-2494
Electricity plants	..	*-273	-57	*-2474	..	*822	*-1982	*-2474
Charcoal plants	*-42	23	..	*-19	*-19
Other transformation	..	*3	-33	0	..	..	-30	0
Energy industries own use	*-52	*-52	..
Losses	-247	-247	..
Final consumption	..	7912	..	*1434	*22	2120	11488	*1456
Final energy consumption	..	7810	..	*1434	*22	2120	11386	*1456
Manufacturing, const., mining	..	*1424	..	*325	..	492	*2240	*325
Transport	..	5490	..	..	..	..	5490	..
Road	..	5150	..	..	..	..	5150	..
Domestic aviation	..	*20	..	..	..	..	*20	..
Domestic navigation
Other transport	..	*320	..	..	..	..	*320	..
Other	..	896	..	*1109	*22	1629	3656	*1131
Agriculture, forestry, fishing	46	46	..
Commerce and public services	..	99	..	..	..	*611	*710	..
Households	..	797	..	..	*22	972	1791	*22
Other consumers	*1109	..	..	*1109	*1109
Non-energy use	..	*102	..	..	..	..	*102	..
2016								
Primary production	..	3395	77	3928	..	*674	8074	4602
Imports	..	8084	..	0	1	911	8996	1
Exports	..	-2561	..	..	-1	..	-2561	-1
International marine bunkers
International aviation bunkers	..	-539	..	..	..	..	-539	..
Stock changes	..	-258	..	0	..	..	-258	0
Total energy supply	..	8122	77	3928	0	1585	13712	4602
Statistical Difference	..	0	-13	0	0	0	-13	674
Transfers
Transformation	..	*-271	-90	*-2498	23	*816	*-2020	*-2475
Electricity plants	..	*-271	-57	*-2455	..	*816	*-1967	*-2455
Charcoal plants	*-43	23	..	*-20	*-20
Other transformation	..	0	-33	0	..	..	-33	0
Energy industries own use	*-51	*-51	..
Losses	-245	-245	..
Final consumption	..	7851	..	*1430	*23	2104	11409	*1454
Final energy consumption	..	7750	..	*1430	*23	2104	11308	*1454
Manufacturing, const., mining	..	*1414	..	*322	..	488	*2224	*322
Transport	..	5447	..	..	..	..	5447	..
Road	..	5110	..	..	..	..	5110	..
Domestic aviation	..	*19	..	..	..	..	*19	..
Domestic navigation
Other transport	..	*318	..	..	..	..	*318	..
Other	..	889	..	*1108	*23	1617	3637	*1131
Agriculture, forestry, fishing	46	46	..
Commerce and public services	..	98	..	..	..	607	705	..
Households	..	791	..	..	*23	964	1779	*23
Other consumers	*1108	..	..	*1108	*1108
Non-energy use	..	*101	..	..	..	..	*101	..

Benin

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
2015											
Primary production	..	..	..	..	..	113850	..	68	..	113918	113918
Imports	1058	..	..	76180	..	..	..	3766	..	81003	..
Exports	..	..	..	-3272	..	..	..	..	..	-3272	..
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	..	..	..	..	..	..	..	..
Stock changes	..	..	..	-1333	..	..	..	..	..	-1333	..
Total energy supply	1058	..	..	71574	..	113850	..	3834	..	190316	113918
Statistical difference	0	..	..	0	..	0	..	50	..	50	68
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation											
Electricity plants	..	..	..	-3096	..	-37232	..	1163	..	-39165	-37232
CHP plants	..	..	..	-3096	..	..	..	1163	..	-1933	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	-37232	..	..	..	-37232	-37232
Energy industries own use	..	..	..	..	..	..	..	0	..	0	..
Losses	..	..	..	..	..	..	..	-968	..	-968	..
Final consumption	1058	..	..	68478	..	*76618	..	3978	..	*150132	*76618
Final energy consumption	1058	..	..	68478	..	*76618	..	3978	..	*150132	*76618
Manufacturing, const., mining	1058	..	..	3883	..	629	..	1008	..	6577	629
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	929	..	..	..	612	..	1541	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	81	..	..	..	86	..	167	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	112	..	112	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	1058	..	..	2873	..	629	..	198	..	4757	629
Transport											
Road	..	..	..	63500	..	..	..	..	..	63500	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other											
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..	..	..	..
Commerce, public services	..	..	..	138	..	12632	..	1548	..	14318	12632
Households	..	..	..	958	..	*63357	..	1422	..	*65737	*63357
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use											

Benin

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
2016											
Primary production	104568	..	72	..	104640	104640
Imports	3096	..	..	79204	..	..	..	3917	..	86217	..
Exports	-3394	..	..	..	..	..	-3394	..
International marine bunkers
International aviation bunkers
Stock changes	-1414	..	..	..	..	..	-1414	..
Total energy supply	3096	..	..	74396	..	104568	..	3989	..	186049	104640
Statistical difference	0	..	..	0	..	0	..	50	..	50	72
Transfers
Transformation	-3225	..	-25837	..	1206	..	-27856	-25837
Electricity plants	-3225	..	..	..	1206	..	-2019	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries
Other transformation	-25837	..	..	..	-25837	-25837
Energy industries own use	0	..	0	..
Losses	-1008	..	-1008	..
Final consumption	3096	..	..	71171	..	*78731	..	4136	..	*157135	*78731
Final energy consumption	3096	..	..	71171	..	*78731	..	4136	..	*157135	*78731
Manufacturing, const., mining	3096	..	..	4042	..	644	..	1048	..	8829	644
Iron and steel
Chemical and petrochemical
Non-ferrous metals
Non-metallic minerals	970	..	..	637	..	1607	..
Transport equipment
Machinery
Mining and quarrying
Food and tobacco	81	..	..	..	90	..	171	..
Paper, pulp and printing
Wood and wood products
Textile and leather	115	..	115	..
Construction
Industries n.e.s	3096	..	..	2991	..	644	..	205	..	6936	644
Transport	66034	..	..	..	..	..	66034	..
Road	66034	..	..	..	..	..	66034	..
Rail
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	1096	..	*78088	..	3089	..	*82272	*78088
Agriculture, forestry, fishing
Commerce, public services	138	..	*10303	..	1609	..	*12049	*10303
Households	958	..	*67785	..	1480	..	*70223	*67785
Other consumers
Non-energy use

Bermuda

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2015								
Primary production	..	..	..	*605	..	..	*605	*303
Imports	2	8255	..	..	..	..	8257	..
Exports	..	..	..	..	..	..	..	..
International marine bunkers	..	*-283	..	..	..	..	*-283	..
International aviation bunkers	..	*-715	..	..	..	..	*-715	..
Stock changes	..	390	..	..	..	..	390	..
Total energy supply	2	7647	..	*605	..	..	8254	*303
Statistical Difference	0	*-111	..	0	..	-2	*-113	0
Transfers	..	..	..	..	..	..	..	..
Transformation								
Electricity plants	..	*-4607	..	*-605	..	2427	*-2785	*-303
Charcoal plants	..	*-4607	..	*-605	..	2427	*-2785	*-303
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	-145	-145	..
Losses	..	..	..	..	..	*-158	*-158	..
Final consumption								
Final energy consumption								
Manufacturing, const., mining	*2	*330	..	..	..	..	*332	..
Transport	..	*1706	..	..	..	..	*1706	..
Road	..	*1493	..	..	..	..	*1493	..
Domestic aviation	..	..	..	..	..	..	..	..
Domestic navigation	..	*212	..	..	..	..	*212	..
Other transport	..	..	..	..	..	..	..	..
Other	..	*1065	..	..	..	2126	3191	..
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..
Commerce and public services	..	..	..	..	..	1046	1046	..
Households	..	*1065	..	..	..	884	*1949	..
Other consumers	..	..	..	..	..	196	196	..
Non-energy use								
	..	*50	..	..	..	..	*50	..
2016								
Primary production	..	..	..	*605	..	..	*605	*303
Imports	3	9455	..	..	..	..	9457	..
Exports	..	..	..	..	..	..	..	..
International marine bunkers	..	*-404	..	..	..	..	*-404	..
International aviation bunkers	..	*-617	..	..	..	..	*-617	..
Stock changes	..	0	..	..	..	..	0	..
Total energy supply	3	8433	..	*605	..	..	9041	*303
Statistical Difference	0	84	..	0	..	1	*85	0
Transfers	..	..	..	..	..	..	..	..
Transformation								
Electricity plants	..	*-4488	..	*-605	..	2395	*-2697	*-303
Charcoal plants	..	*-4488	..	*-605	..	2395	*-2697	*-303
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	-127	-127	..
Losses	..	..	..	..	..	*-158	*-158	..
Final consumption								
Final energy consumption								
Manufacturing, const., mining	*3	*43	..	..	..	..	*46	..
Transport	..	*1669	..	..	..	..	*1669	..
Road	..	*1413	..	..	..	..	*1413	..
Domestic aviation	..	..	..	..	..	..	..	..
Domestic navigation	..	*255	..	..	..	..	*255	..
Other transport	..	..	..	..	..	..	..	..
Other	..	*2104	..	..	..	2109	4213	..
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..
Commerce and public services	..	..	..	..	..	1032	1032	..
Households	..	*2104	..	..	..	882	*2986	..
Other consumers	..	..	..	..	..	195	195	..
Non-energy use								
	..	*45	..	..	..	..	*45	..

Bhutan

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2015								
Primary production	2197	..	..	46722	..	27890	76809	74612
Imports	..	7243	..	1	313	448	8005	314
Exports	-139	..	..	0	-2	-20596	-20738	-2
International marine bunkers	..	..	..	..	..	..	..	..
International aviation bunkers	..	*-117	..	..	..	..	*-117	..
Stock changes	..	..	..	..	..	..	..	..
Total energy supply	2058	7125	..	46724	310	7742	63959	74924
Statistical Difference	0	6	..	0	0	96	102	27890
Transfers	..	..	..	..	..	..	..	..
Transformation	..	*-5	..	*-384	207	0	*-182	*-177
Electricity plants	..	*-5	..	..	..	0	*-5	..
Charcoal plants	..	..	..	*-384	207	..	*-177	*-177
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	0	0	..
Losses	..	..	..	..	..	-240	-240	..
Final consumption	*2058	*7114	..	*46340	*517	7406	*63435	*46857
Final energy consumption	*2058	*6500	..	*46340	*517	7406	*62821	*46857
Manufacturing, const., mining	*2058	*50	..	..	..	5890	7998	..
Transport	..	*5824	..	..	..	..	*5824	..
Road	..	*1110	..	..	..	..	*1110	..
Domestic aviation	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	*4715	..	..	..	..	*4715	..
Other	..	*626	..	*46340	*517	1515	*48998	*46857
Agriculture, forestry, fishing	..	..	..	..	..	8	8	..
Commerce and public services	..	..	..	..	..	202	202	..
Households	..	*626	..	*46249	*517	802	*48193	*46766
Other consumers	..	..	..	*91	..	503	594	*91
Non-energy use	..	*614	..	..	..	..	*614	..
2016								
Primary production	3039	..	..	47088	..	28633	78759	75721
Imports	..	7432	..	1	223	303	7959	224
Exports	0	..	..	0	-2	-20747	-20750	-2
International marine bunkers	..	..	..	..	..	..	..	..
International aviation bunkers	..	*-118	..	..	..	..	*-118	..
Stock changes	..	..	..	..	..	..	..	..
Total energy supply	3039	7314	..	47089	220	8189	65851	75942
Statistical Difference	0	0	..	0	0	0	0	28633
Transfers	..	..	..	..	..	..	..	..
Transformation	..	-1	..	*-384	207	0	*-178	*-177
Electricity plants	..	-1	..	..	..	0	-1	..
Charcoal plants	..	..	..	*-384	207	..	*-177	*-177
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	0	0	..
Losses	..	..	..	..	..	*-957	*-957	..
Final consumption	*3039	7313	..	*46705	*427	7232	*64716	*47132
Final energy consumption	*3039	6734	..	*46705	*427	7232	*64137	*47132
Manufacturing, const., mining	*3039	*55	..	..	..	5574	8668	..
Transport	..	6197	..	..	..	..	6197	..
Road	..	*1188	..	..	..	..	*1188	..
Domestic aviation	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	5009	..	..	..	..	5009	..
Other	..	*483	..	*46705	*427	1658	*49272	*47132
Agriculture, forestry, fishing	..	..	..	..	..	8	8	..
Commerce and public services	..	..	..	..	..	220	220	..
Households	..	*483	..	*46614	*427	855	*48378	*47041
Other consumers	..	..	..	*91	..	575	666	*91
Non-energy use	..	*579	..	..	..	..	*579	..

Bolivia (Plur. State of)

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
2015											
Primary production	138641	..	760856	50138	..	8950	..	958585	59088
Imports	41924	..	1	..	..	..	41924	1
Exports	-2496	-27162	-616972	-2	..	..	..	-646632	-2
International marine bunkers
International aviation bunkers	-2690	..	..	..	..	..	-2690	..
Stock changes	169	-736	0	..	..	..	..	-566	..
Total energy supply	136314	11335	143885	50136	..	8950	..	350620	59086
Statistical difference	-1058	-10049	6019	0	..	810	..	-4277	8950
Transfers
Transformation	-137372	133982	-63746	*-5464	..	23893	..	-48706	*-5464
Electricity plants	-2451	-63746	*-4553	..	23893	..	-46857	*-4553
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-12332	13197	..	..	..	..	..	865	..
Oil refineries	-125040	123237	..	..	..	..	..	-1803	..
Other transformation	*-911	..	..	..	*-911	*-911
Energy industries own use	-5190	-11091	..	..	-749	..	-17030	..
Losses	-4810	-624	..	..	-2934	..	-8368	..
Final consumption	145367	62405	*44672	..	28350	..	280793	*44672
Final energy consumption	140413	62405	*44672	..	28350	..	275840	*44672
Manufacturing, const., mining	4392	32043	*31860	..	7603	..	75898	*31860
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	4392	32043	*31860	..	7603	..	75898	*31860
Transport	89372	24142	..	..	..	..	113513	..
Road	84167	24142	..	..	..	..	108309	..
Rail
Domestic aviation	5205	..	..	..	..	..	5205	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	46650	6221	*12812	..	20747	..	86429	*12812
Agriculture, forestry, fishing	26015	..	..	..	3154	..	29169	..
Commerce, public services	284	1779	..	..	6822	..	8885	..
Households	19426	4442	*12812	..	10771	..	47451	*12812
Other consumers	925	..	..	..	..	..	925	..
Non-energy use	4953	..	..	..	..	..	4953	..

Bolivia (Plur. State of)

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
2016											
Primary production	135436	..	724935	53880	..	6358	..	920608	60238
Imports	37672	..	0	..	..	..	37672	0
Exports	-17197	-566473	-22	..	..	..	-583691	-22
International marine bunkers
International aviation bunkers	-2734	..	..	..	..	..	-2734	..
Stock changes	-85	1691	..	..	..	..	..	1607	..
Total energy supply	135351	19433	158462	53858	..	6358	..	373462	60216
Statistical difference	-7106	-9276	3478	0	..	-281	..	-13185	6358
Transfers
Transformation	-142458	140502	-77801	*-7815	..	27515	..	-60057	*-7815
Electricity plants	-2451	-77801	*-6904	..	27515	..	-59642	*-6904
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-17680	18920	..	..	..	..	..	1240	..
Oil refineries	-124778	124033	..	..	..	..	..	-745	..
Other transformation	*-911	..	..	..	*-911	*-911
Energy industries own use	-6614	-12577	..	..	-432	..	-19623	..
Losses	-4229	-640	..	..	-4198	..	-9066	..
Final consumption	158368	63967	*46043	..	29524	..	297901	*46043
Final energy consumption	153821	63967	*46043	..	29524	..	293354	*46043
Manufacturing, const., mining	4482	32344	*33447	..	7682	..	77956	*33447
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	4482	32344	*33447	..	7682	..	77956	*33447
Transport	94145	24659	..	..	..	..	118804	..
Road	88940	24659	..	..	..	..	113599	..
Rail
Domestic aviation	5205	..	..	..	..	..	5205	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	55194	6963	*12596	..	21841	..	96594	*12596
Agriculture, forestry, fishing	26316	..	..	..	3247	..	29563	..
Commerce, public services	284	1925	..	..	7229	..	9438	..
Households	19710	5038	*12596	..	11365	..	48709	*12596
Other consumers	8884	..	..	..	..	..	8884	..
Non-energy use	4547	..	..	..	..	..	4547	..

Bonaire, St Eustatius, Saba

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2015								
Primary production	144	144	144
Imports	..	*14278	..	*1	*3	..	*14282	*4
Exports
International marine bunkers	..	*-8820	..	..	..	..	*-8820	..
International aviation bunkers	..	*-340	..	..	..	..	*-340	..
Stock changes
Total energy supply	..	*5119	..	*1	*3	144	*5267	148
Statistical Difference	..	0	..	0	0	0	0	144
Transfers
Transformation	..	*-1050	..	..	..	312	*-739	..
Electricity plants	..	*-1050	..	..	..	312	*-739	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	-40	-40	..
Losses	*-72	*-72	..
Final consumption	..	*4069	..	*1	*3	*344	*4417	*4
Final energy consumption	..	*3450	..	*1	*3	*344	*3798	*4
Manufacturing, const., mining	..	*869	..	..	..	*182	*1050	..
Transport	..	*2189	..	..	..	..	*2189	..
Road	..	*2189	..	..	..	..	*2189	..
Domestic aviation
Domestic navigation
Other transport
Other	..	*393	..	*1	*3	*162	*559	*4
Agriculture, forestry, fishing
Commerce and public services
Households	..	*393	..	*1	*3	..	*396	*4
Other consumers	*162	*162	..
Non-energy use	..	*619	..	..	..	..	*619	..
2016								
Primary production	128	128	128
Imports	..	*14431	..	*1	*3	..	*14435	*4
Exports
International marine bunkers	..	*-8875	..	..	..	..	*-8875	..
International aviation bunkers	..	*-344	..	..	..	..	*-344	..
Stock changes
Total energy supply	..	*5213	..	*1	*3	128	*5345	132
Statistical Difference	..	0	..	0	0	0	0	128
Transfers
Transformation	..	*-1050	..	..	..	350	*-701	..
Electricity plants	..	*-1050	..	..	..	350	*-701	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	-43	-43	..
Losses	*-72	*-72	..
Final consumption	..	*4162	..	*1	*3	*363	*4529	*4
Final energy consumption	..	*3535	..	*1	*3	*363	*3902	*4
Manufacturing, const., mining	..	*889	..	..	..	*190	*1079	..
Transport	..	*2249	..	..	..	..	*2249	..
Road	..	*2249	..	..	..	..	*2249	..
Domestic aviation
Domestic navigation
Other transport
Other	..	*397	..	*1	*3	*173	*574	*4
Agriculture, forestry, fishing
Commerce and public services
Households	..	*397	..	*1	*3	..	*401	*4
Other consumers	*173	*173	..
Non-energy use	..	*627	..	..	..	..	*627	..

Bosnia and Herzegovina

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
2015											
Primary production	122777	..	..	..	..	30354	..	19984	..	173114	50338
Imports	42266	0	38747	37995	7429	0	..	13939	..	140376	0
Exports	-4715	-8162	..	-10681	..	-6750	..	-21625	..	-51934	-6750
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-265	..	..	..	..	..	-265	..
Stock changes	-3027	-5080	-85	-2982	..	..	..	..	..	-11173	..
Total energy supply	157301	-13243	38662	24068	7429	23604	..	12298	..	250118	43588
Statistical difference	10	0	0	-16	0	-1	..	0	0	-7	19983
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-147132	25926	-38662	37203	-1890	-2641	..	36281	5621	-85295	-2641
Electricity plants	-103119	..	..	-566	-414	..	..	35489	..	-68610	..
CHP plants	-3258	..	..	..	..	..	..	792	1583	-883	..
Heat plants	-2522	..	..	-1091	-1476	-551	..	..	4038	-1601	-551
Coke ovens	-38234	33215	..	..	..	..	..	..	..	-5019	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	-7289	..	..	..	..	..	..	..	-7289	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-38662	38859	..	..	..	..	..	197	..
Other transformation	..	..	..	..	..	-2090	..	..	..	-2090	-2090
Energy industries own use	-131	-7215	..	-5361	..	..	..	-5130	-60	-17897	..
Losses	0	..	..	..	-20	..	..	-5018	-363	-5401	..
Final consumption	10027	5468	..	55926	5519	20964	..	38430	5198	141532	20964
Final energy consumption	10027	5468	..	52991	5519	20964	..	38430	5198	138597	20964
Manufacturing, const., mining	3562	5468	..	4258	3040	785	..	14396	22	31532	785
Iron and steel	0	4412	..	848	968	..	..	2783	..	9012	..
Chemical and petrochemical	..	..	..	86	50	..	..	425	..	561	..
Non-ferrous metals	1644	..	..	43	1669	..	..	6163	..	9519	..
Non-metallic minerals	1545	1056	..	215	57	..	..	590	..	3463	..
Transport equipment	..	..	..	..	3	..	..	162	..	165	..
Machinery	30	..	..	86	6	..	..	724	..	846	..
Mining and quarrying	30	..	..	731	..	..	..	313	..	1074	..
Food and tobacco	222	..	..	602	206	..	..	821	..	1851	..
Paper, pulp and printing	10	..	..	..	18	..	..	727	..	755	..
Wood and wood products	10	..	..	215	13	..	..	605	..	842	..
Textile and leather	61	..	..	43	47	..	..	414	..	564	..
Construction	..	..	..	731	..	..	..	245	..	976	..
Industries n.e.s	10	0	..	658	4	785	..	425	22	1903	785
Transport	..	..	..	43023	..	..	..	328	..	43351	..
Road	..	..	..	43023	..	..	..	..	..	43023	..
Rail	..	..	..	..	..	..	..	328	..	328	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	6465	..	..	5710	2479	20179	..	23706	5176	63715	20179
Agriculture, forestry, fishing	10	..	..	474	..	..	..	205	1151	1841	..
Commerce, public services	..	..	..	237	1090	1589	..	..	..	2915	1589
Households	2138	..	..	3298	1389	18590	..	17014	4025	46454	18590
Other consumers	4317	..	..	1701	..	..	..	6487	..	12505	..
Non-energy use	..	..	..	2935	..	..	..	..	..	2935	..

Bosnia and Herzegovina

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
2016											
Primary production	147396	..	..	..	..	30729	..	20394	..	198519	51123
Imports	38782	485	38535	46277	7733	..	..	11102	..	142915	..
Exports	-2787	-10760	..	-9800	..	-7040	..	-24628	..	-55014	-7040
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-441	..	..	..	..	..	-441	..
Stock changes	1662	-2626	-3173	-245	..	..	..	..	..	-4381	..
Total energy supply	185053	-12900	35363	35791	7733	23690	..	6869	..	281598	44084
Statistical difference	40	0	0	44	781	-1	..	4889	0	5753	20393
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-173873	24746	-35363	33772	-2022	-2847	..	43567	5657	-106362	-2847
Electricity plants	-133838	..	..	-606	-276	..	..	42804	..	-91917	..
CHP plants	-3381	..	..	..	..	..	..	763	1523	-1095	..
Heat plants	-2182	..	..	-646	-1746	-709	..	..	4134	-1150	-709
Coke ovens	-34471	31982	..	..	..	..	..	..	..	-2489	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	-7236	..	..	..	..	..	..	..	-7236	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-35363	35025	..	..	..	..	..	-338	..
Other transformation	..	..	..	..	..	-2138	..	..	..	-2138	-2138
Energy industries own use	-119	-6867	..	-5248	..	..	..	-5630	-21	-17885	..
Losses	-108	..	..	..	-22	..	..	..	-356	-486	..
Final consumption	10913	4979	..	64272	4908	20844	..	39917	5280	151113	20844
Final energy consumption	10913	4979	..	61096	4908	20844	..	39917	5280	147937	20844
Manufacturing, const., mining	3265	4979	..	4651	2400	732	..	14684	22	30734	732
Iron and steel	..	4380	..	848	..	..	..	2927	..	8155	..
Chemical and petrochemical	..	..	..	86	46	..	..	457	..	589	..
Non-ferrous metals	1026	..	..	90	1971	..	..	6001	..	9089	..
Non-metallic minerals	1860	599	..	262	49	..	..	569	..	3339	..
Transport equipment	..	..	..	47	0	..	..	180	..	227	..
Machinery	32	..	..	181	5	..	..	821	..	1038	..
Mining and quarrying	22	..	..	602	..	..	..	335	..	958	..
Food and tobacco	259	..	..	757	230	..	..	918	..	2164	..
Paper, pulp and printing	..	..	..	47	22	..	..	680	..	749	..
Wood and wood products	..	..	..	172	29	..	..	637	..	838	..
Textile and leather	54	..	..	138	49	..	..	364	..	604	..
Construction	..	..	..	1377	..	..	..	234	..	1611	..
Industries n.e.s	11	0	..	43	2	732	..	562	22	1371	732
Transport	..	..	..	50077	4	..	..	263	..	50344	..
Road	..	..	..	50077	4	..	..	..	..	50081	..
Rail	..	..	..	..	..	..	..	263	..	263	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	7649	..	..	6368	2504	20112	..	24970	5258	66860	20112
Agriculture, forestry, fishing	0	..	..	522	..	..	..	241	1267	2030	..
Commerce, public services	..	..	..	284	1058	1496	..	..	..	2838	1496
Households	3079	..	..	3560	1446	18616	..	17039	3991	47731	18616
Other consumers	4570	..	..	2002	..	..	..	7690	..	14261	..
Non-energy use	..	..	..	3176	..	..	..	..	..	3176	..

Botswana

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
2015											
Primary production	49190	..	..	..	..	6387	..	5	..	55582	6391
Imports	..	..	..	36908	80	3	..	5285	..	42276	3
Exports	-5710	..	..	..	..	..	..	..	..	-5710	..
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	*-410	..	..	..	..	..	*-410	..
Stock changes	*-11456	..	..	..	..	..	..	..	..	*-11456	..
Total energy supply	32023	..	..	36498	80	6390	..	5289	..	80280	6394
Statistical difference	2289	..	..	-3191	0	1	..	-17	..	-918	5
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-27800	..	..	-1548	..	*-1901	..	*10677	..	-20572	*-1901
Electricity plants	-27800	..	..	-1548	..	..	..	*10677	..	-18671	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	*-1901	..	..	..	*-1901	*-1901
Energy industries own use	..	..	..	..	..	..	..	*-1476	..	*-1476	..
Losses	..	..	..	..	..	..	..	-1925	..	-1925	..
Final consumption	1935	..	..	*38141	80	*4488	..	12582	..	57225	*4488
Final energy consumption	1935	..	..	*37340	80	*4488	..	12582	..	56425	*4488
Manufacturing, const., mining	1770	..	..	7402	80	..	..	5263	..	14515	..
Iron and steel	..	..	..	..	..	..	..	61	..	61	..
Chemical and petrochemical	..	..	..	..	..	..	..	83	..	83	..
Non-ferrous metals	..	..	..	..	..	..	..	83	..	83	..
Non-metallic minerals	..	..	..	..	0	..	..	72	..	72	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	1770	..	..	*5536	..	..	..	4298	..	11605	..
Food and tobacco	0	..	..	129	..	..	..	338	..	467	..
Paper, pulp and printing	..	..	..	40	..	..	..	32	..	73	..
Wood and wood products	..	..	..	..	..	..	..	32	..	32	..
Textile and leather	0	..	..	43	..	..	..	101	..	144	..
Construction	0	..	..	860	..	..	..	22	..	882	..
Industries n.e.s	0	..	..	794	80	..	..	140	..	1014	..
Transport	..	..	..	*28096	..	..	..	..	..	*28096	..
Road	..	..	..	*27433	..	..	..	..	..	*27433	..
Rail	..	..	..	331	..	..	..	..	..	331	..
Domestic aviation	..	..	..	332	..	..	..	..	..	332	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	165	..	..	*1841	..	*4488	..	7319	..	13813	*4488
Agriculture, forestry, fishing	118	..	..	*344	..	..	..	644	..	1106	..
Commerce, public services	47	..	..	*701	..	..	..	2848	..	3596	..
Households	..	..	..	596	..	*2271	..	3388	..	6255	*2271
Other consumers	0	..	..	201	..	*2216	..	439	..	*2856	*2216
Non-energy use	..	..	..	801	..	..	..	..	..	801	..

Botswana

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
2016											
Primary production	44209	..	..	..	..	6387	..	7	..	50604	6395
Imports	..	..	..	40494	..	1	..	5940	..	46435	1
Exports	-4835	..	..	..	..	..	..	..	..	-4835	..
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-485	..	..	..	..	..	-485	..
Stock changes	*80	..	..	..	..	..	..	..	..	*80	..
Total energy supply	39454	..	..	40009	..	6388	..	5947	..	91798	6395
Statistical difference	-519	..	..	-3684	..	0	..	-43	..	-4246	7
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-38227	..	..	-86	..	*-1901	..	9670	..	-30545	*-1901
Electricity plants	-38227	..	..	-86	..	..	..	9670	..	-28644	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	*-1901	..	..	..	*-1901	*-1901
Energy industries own use	..	..	..	..	..	..	..	-1105	..	-1105	..
Losses	..	..	..	..	..	..	..	-2030	..	-2030	..
Final consumption	1746	..	..	43606	..	*4487	..	12524	..	62364	*4487
Final energy consumption	1746	..	..	42762	..	*4487	..	12524	..	61520	*4487
Manufacturing, const., mining	1581	..	..	7595	..	..	..	4975	..	14151	..
Iron and steel	..	..	..	..	..	..	..	61	..	61	..
Chemical and petrochemical	..	..	..	..	..	..	..	83	..	83	..
Non-ferrous metals	..	..	..	..	..	..	..	83	..	83	..
Non-metallic minerals	..	..	..	..	..	..	..	72	..	72	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	1581	..	..	5639	..	..	..	4010	..	11230	..
Food and tobacco	..	..	..	176	..	..	..	338	..	515	..
Paper, pulp and printing	..	..	..	40	..	..	..	32	..	73	..
Wood and wood products	..	..	..	..	..	..	..	32	..	32	..
Textile and leather	..	..	..	43	..	..	..	101	..	144	..
Construction	..	..	..	903	..	..	..	22	..	925	..
Industries n.e.s	0	..	..	794	..	..	..	140	..	934	..
Transport	..	..	..	33318	..	..	..	..	..	33318	..
Road	..	..	..	32799	..	..	..	..	..	32799	..
Rail	..	..	..	430	..	..	..	..	..	430	..
Domestic aviation	..	..	..	89	..	..	..	..	..	89	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	165	..	..	1849	..	*4487	..	7549	..	14050	*4487
Agriculture, forestry, fishing	118	..	..	434	..	..	..	691	..	1243	..
Commerce, public services	47	..	..	821	..	..	..	2948	..	3817	..
Households	..	..	..	550	..	*2271	..	3438	..	6260	*2271
Other consumers	..	..	..	43	..	*2216	..	472	..	*2730	*2216
Non-energy use	..	..	..	844	..	..	..	..	..	844	..

Brazil

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
2015											
Primary production	118184	..	5880974	..	770455	3539954	159127	1373141	..	11841835	4913095
Imports	619137	70089	696525	913577	641579	17742	..	124711	..	3083360	17742
Exports	0	..	-1723595	-237531	..	-45492	..	-788	..	-2007407	-45492
International marine bunkers	..	..	..	-174110	..	..	..	..	..	-174110	..
International aviation bunkers	..	..	..	-102533	..	..	..	..	..	-102533	..
Stock changes	12629	1955	-52765	16633	..	38220	..	..	..	16672	38220
Total energy supply	749951	72044	4801139	416036	1412033	3550424	159127	1497064	..	12657818	4923565
Statistical difference	8620	2315	20294	-159003	157	3026	0	4	..	-124587	1376166
Transfers	..	..	-82278	122555	..	-125788	..	..	..	-85511	-125788
Transformation	-547996	338102	-4698566	4288338	-650093	-571479	-159127	719280	..	-1281541	-571479
Electricity plants	*-266396	-10749	..	*-272213	*-650093	-468307	-159127	719280	..	-1107605	-468307
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-281600	348851	..	-34125	..	..	..	..	..	33126	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	-174413	138828	..	..	..	..	..	-35585	..
Oil refineries	..	..	-4524153	4455848	..	..	..	..	..	-68305	..
Other transformation	..	..	..	..	..	-103172	..	..	..	-103172	-103172
Energy industries own use	..	-8241	..	-268089	-242186	-476986	..	-114826	..	-1110327	-476986
Losses	-516	-244	..	-4063	-18404	-5054	..	-327841	..	-356122	-5054
Final consumption	192819	399345	..	4713781	501194	2368091	..	1773673	..	9948904	2368091
Final energy consumption	192819	399345	..	4129895	474064	2368091	..	1773673	..	9337888	2368091
Manufacturing, const., mining	192819	399345	..	488742	393983	1283798	..	712552	..	3471239	1283798
Iron and steel	101188	382731	..	10536	48687	160422	..	89302	..	792867	160422
Chemical and petrochemical	9530	..	..	96520	88022	6026	..	81223	..	281320	6026
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	82102	16614	..	381687	257274	1117350	..	542027	..	2397053	1117350
Transport	..	..	..	3059272	61502	639287	..	7398	..	3767458	639287
Road	..	..	..	2817960	61502	639287	..	..	..	3518748	639287
Rail	..	..	..	42785	..	..	..	7398	..	50183	..
Domestic aviation	..	..	..	158901	..	..	..	..	..	158901	..
Domestic navigation	..	..	..	39626	..	..	..	..	..	39626	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	581881	18580	445006	..	1053724	..	2099191	445006
Agriculture, forestry, fishing	..	..	..	279472	0	106584	..	96444	..	482500	106584
Commerce, public services	..	..	..	..	..	..	..	485593	..	485593	..
Households	..	..	..	273362	12341	330845	..	471686	..	1088234	330845
Other consumers	..	..	..	29048	6239	7577	..	..	..	42863	7577
Non-energy use	..	..	..	583886	27130	..	..	..	..	611015	..

Brazil

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
2016											
Primary production	130312	..	6052775	..	799856	3536192	171331	1492142	..	12182608	5028334
Imports	595622	33808	361967	961153	408763	17929	..	148727	..	2527968	17929
Exports	0	..	-1980123	-225170	..	-38337	..	-1865	..	-2245495	-38337
International marine bunkers	..	..	..	-142955	..	..	..	..	..	-142955	..
International aviation bunkers	..	..	..	-95168	..	..	..	..	..	-95168	..
Stock changes	-15996	-702	-22620	-262	..	6504	..	..	..	-33077	6504
Total energy supply	709937	33105	4411998	497597	1208619	3522288	171331	1639004	..	12193881	5014430
Statistical difference	-457	-455	4424	-158482	-5884	4643	0	-7	..	-156218	1496786
Transfers	..	..	-82427	90446	..	-121075	..	..	..	-113056	-121075
Transformation	-546937	339274	-4325148	4118302	-451731	-611135	-171331	591887	..	-1056819	-611135
Electricity plants	*-259050	-11417	..	*-135183	*-451731	-522331	-171331	591887	..	-959156	-522331
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-287886	350691	..	-35165	..	..	..	..	..	27640	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	-186789	133680	..	..	..	..	..	-53109	..
Oil refineries	..	..	-4138359	4154969	..	..	..	..	..	16610	..
Other transformation	..	..	..	..	..	-88804	..	..	..	-88804	-88804
Energy industries own use	..	-9020	..	-229792	-259936	-443696	..	-107179	..	-1049624	-443696
Losses	-471	-214	..	-4063	-15318	-4617	..	-353941	..	-378623	-4617
Final consumption	162987	363601	..	4630972	487518	2337121	..	1769778	..	9751977	2337121
Final energy consumption	162987	363601	..	4065549	460692	2337121	..	1769778	..	9159728	2337121
Manufacturing, const., mining	162987	363601	..	463875	376448	1341846	..	706367	..	3415124	1341846
Iron and steel	94152	349583	..	13133	40094	136656	..	83858	..	717477	136656
Chemical and petrochemical	7119	..	..	96114	87055	5634	..	79567	..	275489	5634
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	61716	14018	..	354628	249299	1199556	..	542941	..	2422157	1199556
Transport	..	..	..	3066359	63102	573413	..	7225	..	3710099	573413
Road	..	..	..	2848410	63102	573413	..	..	..	3484925	573413
Rail	..	..	..	41968	..	..	..	7225	..	49193	..
Domestic aviation	..	..	..	145406	..	..	..	..	..	145406	..
Domestic navigation	..	..	..	30575	..	..	..	..	..	30575	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	535315	21142	421863	..	1056186	..	2034505	421863
Agriculture, forestry, fishing	..	..	..	232111	..	99049	..	101671	..	432832	99049
Commerce, public services	..	..	..	..	..	..	..	476093	..	476093	..
Households	..	..	..	274664	14122	315617	..	478422	..	1082825	315617
Other consumers	..	..	..	28540	7020	7197	..	..	..	42756	7197
Non-energy use	..	..	..	565423	26826	..	..	..	..	592250	..

British Virgin Islands

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2015								
Primary production	14	..	*6	20	20
Imports	..	*2968	..	..	1	..	*2969	1
Exports
International marine bunkers
International aviation bunkers
Stock changes
Total energy supply	..	*2968	..	14	1	*6	*2989	21
Statistical Difference	..	0	..	0	0	0	0	6
Transfers
Transformation	..	*-1763	..	*-4	2	*713	*-1052	*-2
Electricity plants	..	*-1763	..	..	..	*713	*-1050	..
Charcoal plants	*-4	2	..	*-2	*-2
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*-31	*-31	..
Losses	*-43	*-43	..
Final consumption	..	*1205	..	*10	*3	*644	*1862	*13
Final energy consumption	..	*1205	..	*10	*3	*644	*1862	*13
Manufacturing, const., mining	*36	*36	..
Transport	..	*1029	..	..	..	..	*1029	..
Road	..	*642	..	..	..	..	*642	..
Domestic aviation
Domestic navigation
Other transport	..	*387	..	..	..	..	*387	..
Other	..	*175	..	*10	*3	*608	*797	*13
Agriculture, forestry, fishing
Commerce and public services	*230	*230	..
Households	..	*175	..	*10	*3	*378	*567	*13
Other consumers
Non-energy use
2016								
Primary production	14	..	*6	21	21
Imports	..	*2968	..	..	1	..	*2969	1
Exports
International marine bunkers
International aviation bunkers
Stock changes
Total energy supply	..	*2968	..	14	1	*6	*2989	22
Statistical Difference	..	0	..	0	0	0	0	6
Transfers
Transformation	..	*-1763	..	*-4	2	*720	*-1045	*-2
Electricity plants	..	*-1763	..	..	..	*720	*-1043	..
Charcoal plants	*-4	2	..	*-2	*-2
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*-31	*-31	..
Losses	*-43	*-43	..
Final consumption	..	*1205	..	*10	*3	*652	*1870	*14
Final energy consumption	..	*1205	..	*10	*3	*652	*1870	*14
Manufacturing, const., mining	*36	*36	..
Transport	..	*1029	..	..	..	..	*1029	..
Road	..	*642	..	..	..	..	*642	..
Domestic aviation
Domestic navigation
Other transport	..	*387	..	..	..	..	*387	..
Other	..	*175	..	*10	*3	*616	*804	*14
Agriculture, forestry, fishing
Commerce and public services	*238	*238	..
Households	..	*175	..	*10	*3	*378	*567	*14
Other consumers
Non-energy use

Brunei Darussalam

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
2015											
Primary production	278541	..	394139	106	..	7	..	672793	114
Imports	300	13588	..	15	..	..	..	13902	15
Exports	-264593	0	-300908	0	..	..	..	-565501	0
International marine bunkers	-3740	..	..	..	..	..	-3740	..
International aviation bunkers	-3616	..	..	..	..	..	-3616	..
Stock changes	3928	-214	-3749	..	..	..	..	-34	..
Total energy supply	18176	6018	89483	121	..	7	..	113805	128
Statistical difference	-3607	-159	0	0	..	-814	..	-4580	7
Transfers
Transformation	-21783	20671	-41790	*-8	..	15113	..	-27797	*-8
Electricity plants	-473	-36653	..	..	13450	..	-23676	..
CHP plants	-5137	..	..	1663	..	-3474	..
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-796	851	..	..	..	..	..	56	..
Oil refineries	-20987	20293	..	..	..	..	..	-695	..
Other transformation	*-8	..	..	..	*-8	*-8
Energy industries own use	-446	-29912	..	..	-2758	..	-33116	..
Losses	-15497	..	..	-968	..	-16466	..
Final consumption	26403	2283	*113	..	12208	..	41007	*113
Final energy consumption	25840	662	*113	..	12208	..	38823	*113
Manufacturing, const., mining	5627	..	..	..	680	..	6308	..
Iron and steel
Chemical and petrochemical	248	..	..	..	108	..	356	..
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	5380	..	..	..	572	..	5952	..
Transport	18940	..	..	..	..	..	18940	..
Road	18940	..	..	..	..	..	18940	..
Rail
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	1273	662	*113	..	11527	..	13576	*113
Agriculture, forestry, fishing
Commerce, public services	6602	..	6602	..
Households	757	662	*113	..	4925	..	6457	*113
Other consumers	516	..	..	..	..	..	516	..
Non-energy use	563	1621	..	..	..	..	2184	..

Brunei Darussalam

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
2016											
Primary production	252406	..	380146	106	..	4	..	632662	110
Imports	150	16275	..	9	..	..	..	16434	9
Exports	-239568	0	-283580	0	..	..	..	-523148	0
International marine bunkers	-1576	..	..	..	..	..	-1576	..
International aviation bunkers	-3263	..	..	..	..	..	-3263	..
Stock changes	1115	485	1134	..	..	..	..	2734	..
Total energy supply	14103	11920	97700	115	..	4	..	123842	119
Statistical difference	-723	687	-3441	0	..	0	..	-3477	4
Transfers
Transformation	-14826	13992	-45451	*-8	..	15368	..	-30924	*-8
Electricity plants	-473	-39966	..	..	13831	..	-26608	..
CHP plants	-5485	..	..	1537	..	-3947	..
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-707	757	..	..	..	..	..	50	..
Oil refineries	-14119	13709	..	..	..	..	..	-410	..
Other transformation	*-8	..	..	..	*-8	*-8
Energy industries own use	-495	-34215	..	..	-2880	..	-37590	..
Losses	-2362	..	..	-875	..	-3236	..
Final consumption	24731	19112	*107	..	11617	..	55568	*107
Final energy consumption	24369	692	*107	..	11617	..	36786	*107
Manufacturing, const., mining	4453	..	..	..	475	..	4929	..
Iron and steel
Chemical and petrochemical	149	..	..	..	..	..	149	..
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	4305	..	..	..	475	..	4780	..
Transport	18686	..	..	..	..	..	18686	..
Road	18686	..	..	..	..	..	18686	..
Rail
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	1230	692	*107	..	11142	..	13171	*107
Agriculture, forestry, fishing
Commerce, public services	6152	..	6152	..
Households	757	692	*107	..	4990	..	6546	*107
Other consumers	473	..	..	..	..	..	473	..
Non-energy use	362	18420	..	..	..	..	18782	..

Bulgaria

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
2015											
Primary production	245581	..	1058	..	3538	53397	166771	30586	3960	504891	84978
Imports	29489	2166	257276	121713	105467	5755	..	15304	..	537171	5755
Exports	-245	..	..	-189587	-82	*-6479	..	-53374	..	-249767	*-6479
International marine bunkers	..	..	..	-3686	..	..	..	..	..	-3686	..
International aviation bunkers	..	..	..	-7585	..	..	..	..	..	-7585	..
Stock changes	-468	651	-2369	-2253	-286	*-1045	..	..	..	-5770	*-1045
Total energy supply	274358	2817	255965	-81399	108637	51628	166771	-7484	3960	775253	83208
Statistical difference	1197	-74	0	192	232	38	0	79	2	1666	30623
Transfers	..	..	..	236	..	..	..	..	..	236	..
Transformation	-260321	-27	-255965	245948	-39686	-2283	-166771	144886	48207	-286013	-2283
Electricity plants	-220086	-3035	..	-407	-44	-215	-166136	130651	-490	-259762	-215
CHP plants	-25170	-9575	..	-6958	-25922	*-1727	-635	14234	40154	-15599	*-1727
Heat plants	-146	-13	..	-98	-8863	*-322	..	..	8543	-899	*-322
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	-14919	12596	..	..	..	..	..	..	..	-2322	..
Liquefaction plants	..	..	3564	..	..	..	..	..	..	3564	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-259529	253410	..	..	..	..	..	-6119	..
Other transformation	..	..	..	..	-4857	*-19	..	..	..	-4876	*-19
Energy industries own use	-14	-13	..	-16179	-1778	..	..	-21722	-9760	-49467	..
Losses	-417	..	..	-43	-543	..	..	-13626	-5846	-20475	..
Final consumption	12409	2851	..	148371	66398	*49307	..	101974	36559	417869	*50302
Final energy consumption	12075	913	..	136078	55000	*49307	..	101974	36559	391906	*50302
Manufacturing, const., mining	7134	228	..	7766	38471	*12123	..	32206	15493	113421	*10806
Iron and steel	..	..	..	..	2082	0	..	2545	..	4627	0
Chemical and petrochemical	3975	171	..	720	13366	*453	..	4763	12961	36409	*453
Non-ferrous metals	..	29	..	546	1364	..	..	3107	563	5609	..
Non-metallic minerals	2944	..	..	3940	10573	1747	..	3190	4	22398	430
Transport equipment	..	..	..	..	310	2	..	425	1	737	2
Machinery	28	..	..	176	1611	*36	..	3352	23	5226	*36
Mining and quarrying	..	..	..	245	782	1	..	3848	..	4877	1
Food and tobacco	35	29	..	474	3917	*1158	..	4327	468	10407	*1158
Paper, pulp and printing	14	..	..	..	1933	*6793	..	1454	15	*10209	*6793
Wood and wood products	28	..	..	..	155	*1665	..	745	..	*2593	*1665
Textile and leather	111	..	..	126	752	*137	..	1368	294	2789	*137
Construction	..	..	..	1491	1107	*7	..	940	70	3615	*7
Industries n.e.s	0	0	..	47	519	*124	..	2142	1094	3927	*124
Transport	..	..	..	119643	9984	5977	..	1267	..	136871	5977
Road	..	..	..	118382	3843	5977	..	194	..	128396	5977
Rail	..	..	..	688	..	..	..	976	..	1664	..
Domestic aviation	..	..	..	574	..	..	..	..	..	574	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	6141	..	..	97	..	6238	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	4941	685	..	8668	6545	*31208	..	68501	21066	141614	*33520
Agriculture, forestry, fishing	263	13	..	5556	649	*470	..	796	115	7862	*470
Commerce, public services	215	13	..	839	3729	*756	..	29387	6619	41557	2664
Households	4463	658	..	1466	2167	*29982	..	38318	14332	91387	*30386
Other consumers	..	..	..	808	..	..	..	..	..	808	..
Non-energy use	334	1938	..	12294	11398	..	..	..	..	25963	..

Bulgaria

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
2016											
Primary production	214200	..	1015	..	3209	54972	170993	24311	4314	473015	79964
Imports	21315	2765	262649	119348	108585	6414	..	16445	..	537520	6414
Exports	-116	..	..	-195749	-96	*-5349	..	-39384	..	-240694	*-5349
International marine bunkers	..	..	..	-3305	..	..	..	..	..	-3305	..
International aviation bunkers	..	..	..	-9129	..	..	..	..	..	-9129	..
Stock changes	983	4	1692	-4271	781	*-43	..	..	..	-854	*-43
Total energy supply	236382	2769	265356	-93105	112479	55994	170993	1372	4314	756552	80985
Statistical difference	-317	-70	42	324	870	0	0	148	-31	967	24311
Transfers	..	..	..	647	..	..	..	..	..	647	..
Transformation	-224362	419	-265313	254607	-42911	*-4153	-170993	136433	45602	-270672	*-4153
Electricity plants	-190054	-3526	..	-1286	-632	-572	-170381	122382	-673	-244741	-572
CHP plants	-17473	-11310	..	-8318	-25295	*-2553	-612	14051	37699	-13813	*-2553
Heat plants	-91	-23	..	-98	-8682	*-959	..	..	8576	-1277	*-959
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	-16744	15278	..	..	..	..	..	..	..	-1466	..
Liquefaction plants	..	..	6084	..	..	..	..	..	..	6084	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-271397	264309	..	..	..	..	..	-7089	..
Other transformation	..	..	..	..	-8302	*-69	..	..	..	-8371	*-69
Energy industries own use	-7	-12	..	-17382	-1297	..	..	-20747	-8445	-47889	..
Losses	..	..	..	-43	-377	..	..	-12877	-6331	-19628	..
Final consumption	12329	3246	..	144400	67024	*51841	..	104033	35171	418043	*52522
Final energy consumption	11994	1194	..	137935	54967	*51841	..	104033	35171	397134	*52522
Manufacturing, const., mining	6088	798	..	8460	38509	12027	..	32076	12717	110675	10321
Iron and steel	..	..	..	..	2042	*2	..	2606	..	4651	*2
Chemical and petrochemical	3301	770	..	1708	13557	*33	..	4543	11015	34926	*33
Non-ferrous metals	..	29	..	546	1350	..	..	2772	763	5459	..
Non-metallic minerals	2579	..	..	4095	11181	2534	..	3211	4	23603	828
Transport equipment	..	..	..	..	322	*1	..	392	1	717	*1
Machinery	..	..	..	262	1715	*20	..	3542	24	5564	*20
Mining and quarrying	..	..	..	248	733	*2	..	3899	..	4881	*2
Food and tobacco	28	..	..	485	3666	*1020	..	4385	360	9943	*1020
Paper, pulp and printing	41	..	..	..	1984	*6513	..	1570	17	*10124	*6513
Wood and wood products	..	..	..	..	69	*1632	..	720	..	*2421	*1632
Textile and leather	140	..	..	43	758	*73	..	1339	448	2801	*73
Construction	..	..	..	1026	582	*5	..	904	71	2588	*5
Industries n.e.s	0	0	..	47	551	192	..	2192	14	2996	192
Transport	..	..	..	121593	9629	6666	..	1274	..	139162	6666
Road	..	..	..	120196	3616	6666	..	198	..	130676	6666
Rail	..	..	..	559	..	..	..	986	..	1545	..
Domestic aviation	..	..	..	838	..	..	..	..	..	838	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	6013	..	..	90	..	6103	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	5906	396	..	7883	6828	*33148	..	70682	22454	147297	*35535
Agriculture, forestry, fishing	299	..	..	5040	610	741	..	803	332	7825	741
Commerce, public services	237	..	..	1015	3752	670	..	31241	8127	45042	2653
Households	5369	396	..	1183	2466	*31737	..	38639	13995	93784	*32141
Other consumers	..	..	..	646	..	..	..	..	..	646	..
Non-energy use	336	2052	..	6465	12057	..	..	..	..	20909	..

Burkina Faso

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2015								
Primary production	125901	..	336	126238	126238
Imports	..	50115	..	0	..	1595	51709	0
Exports	0	-354	..	-354	-354
International marine bunkers
International aviation bunkers	..	-1380	..	..	..	..	-1380	..
Stock changes	..	*-3843	..	..	..	..	*-3843	..
Total energy supply	..	44892	..	125901	-354	1931	172370	125884
Statistical Difference	..	0	..	0	0	0	0	336
Transfers
Transformation	..	-7901	..	*-36878	19850	3261	*-21669	*-17028
Electricity plants	..	-7901	..	..	..	3261	-4641	..
Charcoal plants	*-36878	19850	..	*-17028	*-17028
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-211	-211	..
Losses	-660	-660	..
Final consumption	..	*36991	..	*89023	*19496	*4321	*149832	*108520
Final energy consumption	..	*36957	..	*89023	*19496	*4321	*149798	*108520
Manufacturing, const., mining	..	*11771	..	*633	..	1642	*14047	*633
Transport	..	*22002	..	..	..	..	*22002	..
Road	..	*22002	..	..	..	..	*22002	..
Domestic aviation
Domestic navigation
Other transport
Other	..	3183	..	*88390	*19496	*2679	*113748	*107886
Agriculture, forestry, fishing	*50	*50	..
Commerce and public services	*1779	*1779	..
Households	..	3183	..	*88390	*19496	*850	*111919	*107886
Other consumers
Non-energy use	..	*34	..	..	..	..	*34	..
2016								
Primary production	127336	..	502	127838	127838
Imports	..	40867	..	18	..	2267	43152	18
Exports	0	-354	..	-354	-354
International marine bunkers
International aviation bunkers	..	-988	..	..	..	..	-988	..
Stock changes	..	6190	..	..	..	..	6190	..
Total energy supply	..	46069	..	127354	-354	2769	175838	127502
Statistical Difference	..	0	..	0	0	0	0	502
Transfers
Transformation	..	*-7901	..	*-37801	20345	3001	*-22356	*-17456
Electricity plants	..	*-7901	..	..	..	3001	*-4900	..
Charcoal plants	*-37801	20345	..	*-17456	*-17456
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-211	-211	..
Losses	-660	*-660	..
Final consumption	..	*38168	..	*89553	*19991	*4900	*152612	*109544
Final energy consumption	..	*38134	..	*89553	*19991	*4900	*152578	*109544
Manufacturing, const., mining	..	*10420	..	*633	..	*1862	*12915	*633
Transport	..	24379	..	..	..	..	24379	..
Road	..	24379	..	..	..	..	24379	..
Domestic aviation
Domestic navigation
Other transport
Other	..	3335	..	*88920	*19991	*3038	*115284	*108911
Agriculture, forestry, fishing	*57	*57	..
Commerce and public services	*2018	*2018	..
Households	..	3335	..	*88920	*19991	*963	*113209	*108911
Other consumers
Non-energy use	..	*34	..	..	..	..	*34	..

Burundi

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2015								
Primary production	58	..	..	55380	..	494	55932	55874
Imports	..	5339	..	..	..	*346	5684	..
Exports	..	..	..	-9	..	..	-9	-9
International marine bunkers	..	..	..	..	..	..	..	..
International aviation bunkers	..	-125	..	..	..	..	-125	..
Stock changes	..	20	..	..	..	..	20	..
Total energy supply	58	5234	..	55371	..	840	61502	55865
Statistical Difference	0	1	..	0	0	0	1	494
Transfers	..	..	..	..	..	..	..	..
Transformation	..	*-368	..	*-14470	7788	103	*-6946	*-6682
Electricity plants	..	*-368	..	..	..	103	*-264	..
Charcoal plants	..	..	..	*-14470	7788	..	*-6682	*-6682
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	-29	-29	..
Losses	..	..	..	..	..	*-144	*-144	..
Final consumption	58	4865	..	*40901	*7788	*770	*54383	*48689
Final energy consumption	58	4562	..	*40901	*7788	*770	*54080	*48689
Manufacturing, const., mining	..	*48	..	*579	..	*308	*936	*579
Transport	..	4471	..	..	..	..	4471	..
Road	..	4471	..	..	..	..	4471	..
Domestic aviation	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	58	*43	..	*40322	*7788	*462	*48673	*48110
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..
Commerce and public services	..	..	..	..	..	..	..	..
Households	58	*43	..	*40322	*7788	*383	*48594	*48110
Other consumers	..	..	..	..	..	*79	*79	..
Non-energy use	..	303	..	..	..	..	303	..
2016								
Primary production	140	..	..	55396	..	516	56052	55912
Imports	..	6445	..	..	..	*360	6805	..
Exports	..	..	..	-9	..	..	-9	-9
International marine bunkers	..	..	..	..	..	..	..	..
International aviation bunkers	..	-67	..	..	..	..	-67	..
Stock changes	..	0	..	..	..	..	0	..
Total energy supply	140	6379	..	55387	..	876	62782	55903
Statistical Difference	0	0	..	0	0	*12	12	516
Transfers	..	..	..	..	..	..	..	..
Transformation	..	*-307	..	*-14470	7788	87	*-6902	*-6682
Electricity plants	..	*-307	..	..	..	87	*-220	..
Charcoal plants	..	..	..	*-14470	7788	..	*-6682	*-6682
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	-29	-29	..
Losses	..	..	..	..	..	*-144	*-144	..
Final consumption	140	6072	..	*40917	*7788	*778	*55695	*48705
Final energy consumption	140	5716	..	*40917	*7788	*778	*55340	*48705
Manufacturing, const., mining	..	*48	..	*596	..	*311	*955	*596
Transport	..	5635	..	..	..	..	5635	..
Road	..	5635	..	..	..	..	5635	..
Domestic aviation	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	140	*33	..	*40322	*7788	*467	*48749	*48110
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..
Commerce and public services	..	..	..	..	..	..	..	..
Households	140	*33	..	*40322	*7788	*387	*48669	*48110
Other consumers	..	..	..	..	..	*80	*80	..
Non-energy use	..	356	..	..	..	..	356	..