

ENERGY BALANCES

Uganda

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2011								
Primary production	377278	..	*6088	383366	383366
Imports	..	49594	..	0	1	*131	49726	1
Exports	0	-4	-320	-324	-4
International marine bunkers
International aviation bunkers
Stock changes
Total energy supply	..	49594	..	377278	-2	*5898	432768	383363
Statistical Difference	..	3367	..	0	0	*99	3466	0
Transfers
Transformation	..	*-8162	..	*-52633	28228	3229	*-29338	*-24404
Electricity plants	..	*-8162	..	*-185	..	3229	*-5119	*-185
Charcoal plants	*-52447	28228	..	*-24219	*-24219
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*-35	*-35	..
Losses	..	-1591	..	..	..	*-2761	*-4352	..
Final consumption	..	36474	..	*324645	*28226	*6232	*395576	*352871
Final energy consumption	..	36035	..	*324645	*28226	*6232	*395138	*352871
Manufacturing, const., mining	..	*5101	..	*10085	..	*4032	*19218	*10085
Transport	..	26611	..	..	..	..	26611	..
Road	..	22843	..	..	..	..	22843	..
Domestic aviation	..	3768	..	..	..	..	3768	..
Domestic navigation
Other transport
Other	..	4323	..	*314560	*28226	*2200	*349309	*342786
Agriculture, forestry, fishing	..	1548	..	..	..	0	1548	..
Commerce and public services	..	258	..	..	..	*770	*1029	..
Households	..	2517	..	*314560	*28226	*1429	*346732	*342786
Other consumers	0	0	..
Non-energy use	..	*438	..	..	..	..	*438	..
2012								
Primary production	383536	..	*6209	389745	389745
Imports	..	*46789	..	0	0	*133	*46923	0
Exports	-2	-2	*-327	*-331	-4
International marine bunkers
International aviation bunkers
Stock changes
Total energy supply	..	*46789	..	383534	-2	*6016	436336	389741
Statistical Difference	..	*684	..	0	0	*101	*785	0
Transfers
Transformation	..	*-8162	..	*-54087	28999	*3294	*-29957	*-25089
Electricity plants	..	*-8162	..	*-208	..	*3294	*-5077	*-208
Charcoal plants	*-53879	28999	..	*-24880	*-24880
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	*-36	*-36	..
Losses	..	*-435	..	..	..	*-2816	*-3252	..
Final consumption	..	*37507	..	*329446	*28997	*6356	*402306	*358443
Final energy consumption	..	*37069	..	*329446	*28997	*6356	*401868	*358443
Manufacturing, const., mining	..	*4839	..	*11297	..	*4113	*20249	*11297
Transport	..	*28432	..	..	..	..	*28432	..
Road	..	*24590	..	..	..	..	*24590	..
Domestic aviation	..	*3842	..	..	..	..	*3842	..
Domestic navigation
Other transport
Other	..	*3798	..	*318149	*28997	*2244	*353187	*347146
Agriculture, forestry, fishing	..	*1423	..	..	..	0	*1423	..
Commerce and public services	..	*215	..	..	..	*786	*1001	..
Households	..	*2160	..	*318149	*28997	*1458	*350763	*347146
Other consumers	0	0	..
Non-energy use	..	*438	..	..	..	..	*438	..

Ukraine

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
2011											
Primary production	1644211	..	144942	..	650147	54381	981081	38174	..	3512937	92555
Imports	324809	4987	242502	326941	1515180	..	..	126	..	2414546	..
Exports	-165151	-66225	0	-176030	0	-2508	..	-22777	..	-432691	-2508
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-10584	..	..	..	..	..	-10584	..
Stock changes	-57890	-300	-3836	1384	-203758	-219	..	..	..	-264620	-219
Total energy supply	1745980	-61538	383608	141711	1961569	51654	981081	15523	..	5219588	89828
Statistical difference	-1758	59	-7963	-27630	88	0	..	-7	6602	-30609	0
Transfers	..	..	-4263	3079	..	..	..	..	..	-1183	..
Transformation	-1595215	417591	-386843	368361	-673538	-848	-981081	661975	608430	-1581169	-848
Electricity plants	-862312	-589	..	*-3726	-17530	..	-974678	593615	..	-1265221	..
CHP plants	-39153	-51277	..	-5392	-269719	..	-6403	*68360	195233	-108350	..
Heat plants	-32456	-16544	..	*-3966	-386289	..	..	..	413197	-26058	..
Coke ovens	-654848	732197	..	..	..	..	..	..	..	77349	..
Briquetting plants	-3670	2186	..	..	..	..	..	..	..	-1484	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	-579	..	..	..	..	..	..	..	-579	..
Blast furnaces	..	-249808	..	..	..	..	..	..	..	-249808	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-386843	381445	..	..	..	..	..	-5398	..
Other transformation	-2775	-2148	..	0	..	-848	..	..	..	-5771	-848
Energy industries own use	-10922	-71106	-42	-23566	-37046	..	..	-97686	-65804	-306171	..
Losses	-548	-8701	-423	-188	-28490	..	..	-76540	-35571	-150461	..
Final consumption	138008	276186	0	517028	1222406	50568	..	503280	500453	3207930	50568
Final energy consumption	125164	263948	0	482780	1027892	50568	..	503280	500453	2954085	50568
Manufacturing, const., mining	86599	262289	0	59355	275241	566	..	226404	204355	1114809	566
Iron and steel	42537	248287	..	9369	173155	..	..	87109	50436	610893	..
Chemical and petrochemical	2097	1054	..	7369	18950	..	..	21143	61878	112491	..
Non-ferrous metals	1049	..	..	..	..	..	..	..	..	1049	..
Non-metallic minerals	37605	..	..	..	..	..	..	..	..	37605	..
Transport equipment	24	..	..	219	..	..	..	..	..	243	..
Machinery	191	..	..	..	..	..	..	..	..	191	..
Mining and quarrying	834	..	..	..	..	..	..	..	..	834	..
Food and tobacco	1883	..	..	..	..	..	..	..	..	1883	..
Paper, pulp and printing	24	..	..	..	..	..	..	..	..	24	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	0	..	..	..	..	..	..	..	..	0	..
Construction	310	..	..	..	..	..	..	..	..	310	..
Industries n.e.s	48	12948	0	42398	83136	566	..	118152	92041	349289	566
Transport	1215	..	..	355788	138715	37	..	35593	..	531348	37
Road	..	..	..	345353	1849	..	..	..	..	347202	..
Rail	1192	..	..	7310	..	..	..	26712	..	35214	..
Domestic aviation	..	..	..	616	..	..	..	..	..	616	..
Domestic navigation	..	..	..	2207	..	..	..	..	..	2207	..
Pipeline transport	..	..	..	301	136603	..	..	..	..	136904	..
Transport, n.e.s	24	..	..	0	264	37	..	8881	..	9205	37
Other	37349	1659	..	67637	613936	49965	..	241283	296098	1307928	49965
Agriculture, forestry, fishing	739	..	..	58595	7395	676	..	12773	14077	94255	676
Commerce, public services	7197	283	..	1392	17698	..	..	89928	93295	209793	..
Households	29414	1376	..	2318	588833	47088	..	138456	188725	996209	47088
Other consumers	..	..	..	5332	10	2202	..	126	1	7670	2202
Non-energy use	12844	12238	..	34248	194514	..	..	..	..	253845	..

Ukraine

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
2012											
Primary production	1691166	..	145208	..	645098	52234	980285	39960	..	3553950	92194
Imports	403001	14128	67076	353123	1113596	30	..	335	..	1951288	30
Exports	-152672	-72671	0	-70867	0	-2419	..	-41616	..	-340245	-2419
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-13142	..	..	..	..	..	-13142	..
Stock changes	-70325	197	3255	7108	42886	822	..	..	..	-16057	822
Total energy supply	1871170	-58346	215539	276222	1801580	50667	980285	-1321	..	5135795	90627
Statistical difference	-2997	23	7961	-59685	10142	0	..	2491	3085	-38979	0
Transfers	..	..	-4234	827	..	..	..	..	..	-3408	..
Transformation	-1711138	410344	-202793	194067	-618465	-2207	-980285	674147	599429	-1636901	-2207
Electricity plants	-949748	-578	..	*-3086	-16604	..	-973480	612234	..	-1331262	..
CHP plants	-51496	-51284	..	*-2278	-242977	..	-6805	*61913	207238	-85688	..
Heat plants	-32144	-14240	..	*-3925	-358884	..	..	..	392191	-17001	..
Coke ovens	-670966	707860	..	..	..	..	..	..	..	36893	..
Briquetting plants	-3367	2089	..	..	..	..	..	..	..	-1279	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	-495	..	..	..	..	..	..	..	-495	..
Blast furnaces	..	-234540	..	..	..	..	..	..	..	-234540	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-202793	203355	..	..	..	..	..	562	..
Other transformation	-3416	-1802	..	0	..	-2207	..	..	..	-7425	-2207
Energy industries own use	-12317	-70181	-127	-17338	-38512	..	..	-97614	-63362	-299450	..
Losses	-633	-8579	-423	-92	-20228	..	..	-77116	-36114	-143184	..
Final consumption	147097	273215	0	513371	1114233	48295	..	495605	496868	3088685	48295
Final energy consumption	140106	262392	0	479282	908694	48295	..	495605	496868	2831242	48295
Manufacturing, const., mining	100687	260860	0	52619	220794	438	..	227164	190244	1052805	438
Iron and steel	66466	237637	..	7527	131184	..	..	84949	47306	575069	..
Chemical and petrochemical	1900	698	..	4758	16538	..	..	20488	57006	101388	..
Non-ferrous metals	152	..	..	..	..	..	..	..	..	152	..
Non-metallic minerals	28623	..	..	..	..	..	..	..	..	28623	..
Transport equipment	51	..	..	307	..	..	..	..	..	357	..
Machinery	1317	..	..	..	..	..	..	..	..	1317	..
Mining and quarrying	279	..	..	44	..	..	..	..	..	322	..
Food and tobacco	1621	..	..	..	..	..	..	..	..	1621	..
Paper, pulp and printing	0	..	..	..	..	..	..	..	..	0	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	0	..	..	..	..	..	..	..	..	0	..
Construction	203	..	..	..	..	..	..	..	..	203	..
Industries n.e.s	76	22525	0	39983	73072	438	..	121727	85932	343753	438
Transport	557	..	..	362802	85868	18	..	33404	..	482650	18
Road	..	..	..	354646	1845	..	..	..	..	356491	..
Rail	507	..	..	5246	..	..	..	25884	..	31637	..
Domestic aviation	..	..	..	528	..	..	..	..	..	528	..
Domestic navigation	..	..	..	2124	..	..	..	..	..	2124	..
Pipeline transport	..	..	..	258	83892	..	..	..	..	84150	..
Transport, n.e.s	51	..	..	0	131	18	..	7520	..	7721	18
Other	38862	1532	..	63861	602032	47839	..	235037	306624	1295787	47839
Agriculture, forestry, fishing	633	10	..	57208	6391	859	..	13792	13076	91968	859
Commerce, public services	7295	195	..	754	19372	..	..	82872	97498	207985	..
Households	30934	1327	..	1987	576263	44687	..	138258	196049	989505	44687
Other consumers	..	..	..	3913	6	2293	..	115	1	6328	2293
Non-energy use	6991	10823	..	34090	205539	..	..	..	..	257443	..

United Arab Emirates

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
2011											
Primary production	6086277	..	1773551	..	..	..	..	7859828	..
Imports	53510	..	..	704425	620730	2537	..	176	..	1381379	2537
Exports	-4813529	-663862	-269933	..	..	-130	..	-5747452	..
International marine bunkers	-581134	..	..	..	..	..	-581134	..
International aviation bunkers	-197524	..	..	..	..	..	-197524	..
Stock changes
Total energy supply	53510	..	1272748	-738094	2124348	2537	..	47	..	2715097	2537
Statistical difference	0	..	0	0	0	0	..	0	..	0	0
Transfers
Transformation	-1272748	1255908	-1031544	..	..	356893	..	-691491	..
Electricity plants	-22415	-1031544	..	..	356893	..	-697066	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-320362	335120	..	..	..	..	..	14759	..
Oil refineries	-952387	943202	..	..	..	..	..	-9184	..
Other transformation
Energy industries own use	-10544	-26994	..	..	-23353	..	-60890	..
Losses	-25610	..	-25610	..
Final consumption	53510	..	..	507270	1065811	2537	..	307976	..	1937105	2537
Final energy consumption	53510	..	..	444801	1056155	2537	..	307976	..	1864980	2537
Manufacturing, const., mining	53510	..	..	50072	1056155	..	..	33221	..	1192959	..
Iron and steel
Chemical and petrochemical	946	6323	..	..	..	..	7269	..
Non-ferrous metals
Non-metallic minerals	53510	..	..	..	..	..	..	..	..	53510	..
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	..	..	49126	1049832	..	..	33221	..	1132179	..
Transport	384038	..	..	..	..	..	384038	..
Road	374292	..	..	..	..	..	374292	..
Rail
Domestic aviation	9746	..	..	..	..	..	9746	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	10690	..	2537	..	274756	..	287982	2537
Agriculture, forestry, fishing
Commerce, public services	100685	..	100685	..
Households	10690	..	..	..	90245	..	100935	..
Other consumers	2537	..	83826	..	86363	2537
Non-energy use	62470	9655	..	..	..	..	72125	..

United Arab Emirates

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
2012											
Primary production	6286393	..	1841373	..	..	..	..	8127766	..
Imports	70266	..	..	739804	655668	2626	..	58	..	1468421	2626
Exports	-5010858	-660667	-257724	..	..	-122	..	-5929372	..
International marine bunkers	-599003	..	..	..	..	..	-599003	..
International aviation bunkers	-208328	..	..	..	..	..	-208328	..
Stock changes
Total energy supply	70266	..	1275535	-728195	2239317	2626	..	-65	..	2859483	2626
Statistical difference	0	..	0	0	-62190	0	..	0	..	-62190	0
Transfers
Transformation	-1275535	1260141	-1050392	..	..	363337	..	-702449	..
Electricity plants	-22498	-1050392	..	..	363337	..	-709553	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-332605	347927	..	..	..	..	..	15322	..
Oil refineries	-942930	934712	..	..	..	..	..	-8218	..
Other transformation
Energy industries own use	-10445	-25772	..	..	-25099	..	-61316	..
Losses	-26071	..	-26071	..
Final consumption	70266	..	..	521501	1225343	2626	..	312102	..	2131837	2626
Final energy consumption	70266	..	..	456664	1215165	2626	..	312102	..	2056822	2626
Manufacturing, const., mining	70266	..	..	51615	1215165	..	..	29304	..	1366349	..
Iron and steel
Chemical and petrochemical	993	6665	..	..	..	..	7659	..
Non-ferrous metals
Non-metallic minerals	70266	..	..	..	..	..	..	..	..	70266	..
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	..	..	50621	1208499	..	..	29304	..	1288425	..
Transport	396346	..	..	..	..	..	396346	..
Road	386071	..	..	..	..	..	386071	..
Rail
Domestic aviation	10275	..	..	..	..	..	10275	..
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	8703	..	2626	..	282798	..	294127	2626
Agriculture, forestry, fishing
Commerce, public services	119372	..	119372	..
Households	8703	..	..	..	120607	..	129310	..
Other consumers	2626	..	42818	..	45444	2626
Non-energy use	64837	10178	..	..	..	..	75016	..

United Kingdom

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
2011											
Primary production	455337	..	2204878	..	1706504	203986	744984	77195	5158	5398042	252925
Imports	850477	1386	2157834	1286040	1893500	68916	..	31280	..	6289434	68916
Exports	-12002	-14212	-1265008	-1357685	-595152	*-6455	..	-8881	..	-3259396	*-6455
International marine bunkers	..	..	..	-149592	..	..	..	..	..	-149592	..
International aviation bunkers	..	..	..	-479764	..	..	..	..	..	-479764	..
Stock changes	20436	-15350	20573	2696	-65634	-111	..	..	..	-37391	-111
Total energy supply	1314248	-28176	3118276	-698306	2939218	266336	744984	99594	5158	7761333	315276
Statistical difference	-2299	-628	-11890	3371	-5373	-110	..	0	0	-16929	-110
Transfers	..	..	-12774	12576	..	..	..	..	..	-198	..
Transformation	-1252478	100193	-3117393	3124119	-1069639	-179932	-744984	1235182	58123	-1846809	-148825
Electricity plants	-1063186	-27244	..	-13940	-881707	-154260	-744984	1156313	..	-1729008	-134589
CHP plants	-5747	-1138	..	-17668	-113426	-22010	..	78869	..	-81120	-11597
Heat plants	-14355	-2151	..	-2974	-74312	-3662	..	..	58123	-39330	-2639
Coke ovens	-137876	151097	..	..	..	..	..	..	..	13222	..
Briquetting plants	-8454	8950	..	..	..	..	..	..	..	496	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-22860	-29537	..	0	..	..	..	..	..	-52398	..
NGL plants & gas blending	..	..	-81858	86849	..	..	..	..	..	4991	..
Oil refineries	..	..	-3035534	3072990	..	..	..	..	..	37456	..
Other transformation	..	216	..	-1139	-194	..	..	..	..	-1117	..
Energy industries own use	-102	-27613	..	-206671	-192091	..	..	-91483	-7628	-525588	..
Losses	..	-6303	..	..	-47173	..	..	-98950	..	-152425	..
Final consumption	65132	38729	..	2242406	1635689	86514	..	1144343	55653	5268466	*89366
Final energy consumption	65132	38729	..	1944268	1616413	86514	..	1144343	55653	4951052	*89366
Manufacturing, const., mining	45465	30113	..	173763	367949	*18002	..	368453	32211	1035956	*16567
Iron and steel	3908	23895	..	162	18043	..	..	13831	..	59839	..
Chemical and petrochemical	1992	..	..	7473	76591	..	..	63493	14640	164190	..
Non-ferrous metals	587	..	..	0	7866	..	..	25096	..	33549	..
Non-metallic minerals	26972	..	..	9033	47316	..	..	25236	..	108557	..
Transport equipment	1354	..	..	0	29729	..	..	18677	..	49759	..
Machinery	383	..	..	0	30767	..	..	49122	..	80272	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	1149	..	..	22619	71107	..	..	40748	70	135694	..
Paper, pulp and printing	3116	..	..	2408	42700	..	..	39254	59	87537	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	1635	..	..	4429	16535	..	..	10771	..	33370	..
Construction	179	..	..	5200	5671	..	..	5540	..	16590	..
Industries n.e.s	4189	6218	..	122439	21625	*18002	..	76684	17442	266599	*16567
Transport	383	..	..	1610655	..	43757	..	14699	..	1669495	43757
Road	..	..	..	1536856	..	43757	..	..	..	1580613	43757
Rail	383	..	..	27434	..	..	..	14623	..	42440	..
Domestic aviation	..	..	..	31580	..	..	..	..	..	31580	..
Domestic navigation	..	..	..	14785	..	..	..	..	..	14785	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	76	..	76	..
Other	19284	8617	..	159850	1248464	*24755	..	761191	23442	2245602	*29042
Agriculture, forestry, fishing	26	..	..	12003	5761	*5560	..	14213	..	37562	*5560
Commerce, public services	792	..	..	31573	258887	3835	..	345208	16143	656437	3197
Households	18288	8617	..	106051	950615	*15360	..	401771	2174	1502876	*15160
Other consumers	179	..	..	10222	33201	..	..	..	5125	48727	5125
Non-energy use	..	..	..	298138	19276	..	..	..	..	317414	..

United Kingdom

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
2012											
Primary production	417652	..	1889653	..	1467092	228279	760374	93820	6445	4863314	289688
Imports	1155312	5900	2343878	1338888	1773252	*62030	..	49648	..	6728908	*62030
Exports	-11956	-15712	-1269087	-1332368	-466634	*-9615	..	-6289	..	-3111662	*-9615
International marine bunkers	..	..	..	-130605	..	..	..	..	..	-130605	..
International aviation bunkers	..	..	..	-465123	..	..	..	..	..	-465123	..
Stock changes	72349	2651	-25371	15854	4274	74	..	..	..	69830	74
Total energy supply	1633356	-7161	2939073	-573354	2777984	280768	760374	137178	6445	7954663	342177
Statistical difference	3103	-691	-3367	-4191	-1804	75	..	7	2	-6865	75
Transfers	..	..	-15868	14018	..	..	..	..	..	-1850	..
Transformation	-1572577	77184	-2926572	2946081	-766562	-200357	-760374	1205316	58633	-1939228	-163617
Electricity plants	-1390441	-31866	..	-16359	-574752	-169238	-760374	1124359	..	-1818671	-147809
CHP plants	-6258	-1633	..	-14969	-119080	-26858	..	80957	..	-87840	-12570
Heat plants	-15059	-2151	..	-2829	-72549	*-4261	..	..	58633	-38216	*-3238
Coke ovens	-129200	139923	..	..	..	..	..	..	..	10724	..
Briquetting plants	-8191	7990	..	..	..	..	..	..	..	-201	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-23428	-35280	..	0	..	..	..	..	..	-58709	..
NGL plants & gas blending	..	..	-67317	71333	..	..	..	..	..	4017	..
Oil refineries	..	..	-2859255	2909466	..	..	..	..	..	50211	..
Other transformation	..	201	..	-561	-181	..	..	..	..	-541	..
Energy industries own use	-102	-29321	..	-206298	-180498	..	..	-96318	-7022	-519558	..
Losses	..	-3633	..	..	-39757	..	..	-102906	..	-146296	..
Final consumption	60593	37760	..	2198808	1792972	*80336	..	1143263	58054	5371786	*84666
Final energy consumption	60593	37760	..	1930003	1773696	*80336	..	1143263	58054	5083705	*84666
Manufacturing, const., mining	42431	29727	..	170832	358743	*17400	..	352148	33284	1004564	*16381
Iron and steel	2976	23541	..	81	15726	..	..	12118	..	54441	..
Chemical and petrochemical	1933	..	..	4694	71888	..	..	62071	14673	155259	..
Non-ferrous metals	534	..	..	0	9089	..	..	18122	..	27746	..
Non-metallic minerals	26277	..	..	12359	48964	..	..	24296	..	111897	..
Transport equipment	1272	..	..	0	30438	..	..	18266	..	49976	..
Machinery	382	..	..	0	30814	..	..	47729	..	78925	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	1119	..	..	18252	69443	..	..	39974	112	128901	..
Paper, pulp and printing	3027	..	..	2532	40083	..	..	38747	164	84553	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	1577	..	..	4042	16050	..	..	10476	..	32145	..
Construction	153	..	..	1502	5301	..	..	5378	..	12334	..
Industries n.e.s	3180	6186	..	127370	20947	*17400	..	74970	18335	268388	*16381
Transport	407	..	..	1601349	..	36936	..	14717	..	1653409	36936
Road	..	..	..	1530836	..	36936	..	..	..	1567772	36936
Rail	407	..	..	27133	..	..	..	14623	..	42163	..
Domestic aviation	..	..	..	30432	..	..	..	..	..	30432	..
Domestic navigation	..	..	..	12948	..	..	..	..	..	12948	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	94	..	94	..
Other	17756	8034	..	157822	1414953	*26000	..	776398	24770	2425732	*31350
Agriculture, forestry, fishing	25	..	..	12167	4976	*5046	..	13936	..	36150	*5046
Commerce, public services	432	..	..	28089	275562	4456	..	349549	16184	674272	3620
Households	17145	8034	..	107493	1098619	*16498	..	412913	2174	1662876	*16272
Other consumers	153	10074	35796	6412	52434	6412
Non-energy use	268805	19276	288081	..

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	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2011								
Primary production	77	..	29742	775168	..	6502	811490	781670
Imports	..	84307	..	..	..	198	84505	..
Exports	..	..	..	..	..	..	..	..
International marine bunkers	..	-1980	..	..	..	..	-1980	..
International aviation bunkers	..	-4983	..	..	..	..	-4983	..
Stock changes	..	..	..	..	..	..	..	..
Total energy supply	77	77344	29742	775168	..	6700	889031	781670
Statistical Difference	0	-817	0	89	0	522	-206	89
Transfers	..	..	..	..	..	..	..	..
Transformation	0	-11541	-25368	-139902	46787	12377	-117648	-93115
Electricity plants	0	-11541	-25368	-450	..	12377	-24983	-450
Charcoal plants	..	..	..	-139452	46787	..	-92665	-92665
Other transformation	0	0	0	0	..	..	0	0
Energy industries own use	..	..	..	..	..	0	0	..
Losses	..	..	..	..	..	-4172	-4172	..
Final consumption	77	66620	4374	635177	46787	14382	767417	681964
Final energy consumption	77	65132	4374	635177	46787	14382	765930	681964
Manufacturing, const., mining	77	4727	4374	98865	..	3618	111662	98865
Transport	..	52884	..	..	..	..	52884	..
Road	..	52884	..	..	..	..	52884	..
Domestic aviation	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	..	7522	..	536312	46787	10764	601385	583099
Agriculture, forestry, fishing	..	817	..	31952	..	601	33370	31952
Commerce and public services	..	..	..	..	..	3445	3445	..
Households	..	6705	..	482560	46787	6188	542240	529347
Other consumers	..	..	..	21800	..	529	22329	21800
Non-energy use	..	1487	..	..	..	..	1487	..
2012								
Primary production	2038	..	34019	800761	..	6012	842830	806773
Imports	..	99683	..	..	..	220	99903	..
Exports	..	..	..	..	..	..	..	..
International marine bunkers	..	-2101	..	..	..	..	-2101	..
International aviation bunkers	..	-5336	..	..	..	..	-5336	..
Stock changes	..	..	..	..	..	..	..	..
Total energy supply	2038	92246	34019	800761	..	6232	935296	806773
Statistical Difference	0	-860	0	0	0	1274	414	0
Transfers	..	..	..	..	..	..	..	..
Transformation	0	-16191	-28576	-141290	47259	14850	-123948	-94031
Electricity plants	0	-16191	-28576	-342	..	14850	-30259	-342
Charcoal plants	..	..	..	-140948	47259	..	-93689	-93689
Other transformation	0	0	0	0	..	..	0	0
Energy industries own use	..	..	..	..	..	-47	-47	..
Losses	..	..	..	..	..	-3773	-3773	..
Final consumption	2038	76915	5443	659471	47259	15988	807114	706730
Final energy consumption	2038	75307	5443	659471	47259	15988	805506	706730
Manufacturing, const., mining	2038	3838	5443	106201	..	3920	121440	106201
Transport	..	66158	..	..	..	..	66158	..
Road	..	66158	..	..	..	..	66158	..
Domestic aviation	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	..	5312	..	553270	47259	12067	617908	600529
Agriculture, forestry, fishing	..	860	..	32936	..	652	34448	32936
Commerce and public services	..	..	..	..	..	3733	3733	..
Households	..	4452	..	497862	47259	7110	556683	545121
Other consumers	22472	..	572	23044	22472
Non-energy use	..	1608	1608	..

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	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2011											
Primary production	22452636	..	14613403	..	22234362	3997072	8871174	1612249	723372	74504268	6044490
Imports	307570	37091	20104962	4818236	3375306	21141	..	188284	..	28852589	21141
Exports	-2536817	-25381	-529837	-5422057	-1449523	-110673	..	-54137	..	-10128424	-110673
International marine bunkers	..	..	..	-1111921	..	..	..	..	..	-1111921	..
International aviation bunkers	..	..	..	-904094	..	..	..	..	..	-904094	..
Stock changes	-91702	-1125	187156	134198	-347152	-15902	..	..	..	-134527	-15902
Total energy supply	20131686	10585	34375684	-2485638	23812994	3891638	8871174	1746396	723372	91077891	5939056
Statistical difference	249149	0	215028	20929	110694	981	..	0	0	596781	981
Transfers	..	..	..	-4281	..	..	..	..	..	-4281	..
Transformation	-19090779	281311	-34094577	35481563	-7898124	-922127	-8871174	13963601	-145119	-21295425	-1297600
Electricity plants	-17873629	-6831	..	-279305	-6258215	-654282	-8871174	12830537	-653756	-21766656	-1094150
CHP plants	-562277	-40727	..	-93088	-1687357	-96935	..	1133064	508637	-838683	-32540
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-516887	490052	..	..	..	..	..	..	..	-26835	..
Briquetting plants	..	0	..	..	..	..	..	..	..	0	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	-98670	52720	..	..	..	..	..	..	..	-45950	..
Blast furnaces	-39315	-161183	..	..	..	..	..	..	..	-200498	..
NGL plants & gas blending	..	-52720	-1868909	1977902	47448	..	..	..	..	103721	..
Oil refineries	..	..	-32311498	33876054	..	..	..	..	..	1564556	..
Other transformation	..	..	85830	..	..	*-170910	..	..	..	*-85080	*-170910
Energy industries own use	-6099	-70265	..	-1944070	-2754543	..	..	-1178492	-169499	-6122968	..
Losses	..	..	..	..	..	..	..	-934301	-61066	-995367	..
Final consumption	786221	221631	66079	31684080	13049634	*2968530	..	13597204	347688	62721066	*2960600
Final energy consumption	786221	221631	15161	26689382	12535288	*2968530	..	13597204	347688	57161104	*2960600
Manufacturing, const., mining	732152	221631	1105	1281579	4192929	*1343510	..	3065598	224151	11062654	*1277457
Iron and steel	15072	180883	0	38247	324870	..	..	174913	8065	742051	..
Chemical and petrochemical	161035	..	..	346692	1223266	6505	..	444539	134644	2316681	27
Non-ferrous metals	..	..	88	19470	142591	..	..	251471	4307	417927	..
Non-metallic minerals	199520	..	133	193018	299353	18118	..	103788	164	814093	192
Transport equipment	2951	..	133	26331	130182	48	..	162814	5312	327770	48
Machinery	3323	..	221	44820	348765	..	..	517360	3983	918472	..
Mining and quarrying	..	..	..	..	74455	..	..	121432	..	195887	..
Food and tobacco	159059	..	88	125982	618087	673	..	277290	24275	1205454	132
Paper, pulp and printing	151385	..	133	139831	321017	52585	..	242626	20419	927997	9488
Wood and wood products	957	..	88	136545	39275	27	..	65365	11176	253433	..
Textile and leather	3323	..	44	9528	41209	..	..	60433	6422	120959	..
Construction	..	..	..	59406	14585	..	..	191527	..	265518	..
Industries n.e.s	35528	40748	177	141708	615274	*1265553	..	452041	5384	2556413	*1267570
Transport	..	..	575	23385952	696570	1070058	..	23612	..	25176767	1070058
Road	..	..	575	20660009	29089	1061594	..	623	..	21751889	1061594
Rail	..	..	..	484604	..	7875	..	22990	..	515469	7875
Domestic aviation	..	..	..	2039084	..	..	..	..	..	2039084	..
Domestic navigation	..	..	..	166466	..	..	..	..	..	166466	..
Pipeline transport	..	..	..	..	667481	..	..	..	..	667481	..
Transport, n.e.s	..	..	..	35789	..	589	..	..	..	36378	589
Other	54069	..	13481	2021852	7645789	*554962	..	10507993	123537	20921683	*613085
Agriculture, forestry, fishing	..	..	1503	602852	54759	..	..	123005	..	782119	..
Commerce, public services	54069	..	1812	597823	3016400	15465	..	4781016	61834	8528418	11885
Households	..	..	10166	821177	4574631	*344993	..	5122076	61703	10934746	*406696
Other consumers	*194504	..	481896	..	676400	*194504
Non-energy use	50918	4994697	514346	5559961	..

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	Primary coal and peat	Coal and peat products	Primary Oil	Oil Products	Natural Gas	Biofuels and waste	Nuclear	Electricity	Heat	Total energy	of which: renewables
2012											
Primary production	20738936	..	16527558	..	23401723	4169388	8652193	1546222	734518	75770538	6162970
Imports	213905	29678	18010079	4155780	3044417	3265	..	213325	..	25670449	3265
Exports	-2955426	-25496	-569219	-5654600	-1552990	-5482	..	-43182	..	-10806394	-5482
International marine bunkers	..	..	..	-647107	..	-1803	..	..	..	-648910	-1803
International aviation bunkers	..	..	..	-883499	..	..	..	..	..	-883499	..
Stock changes	-97780	3634	-165095	67950	47755	-5951	..	..	..	-149487	-5951
Total energy supply	17899635	7816	33803323	-2961476	24940905	4159416	8652193	1716365	734518	88952696	6152998
Statistical difference	395618	0	-248966	17247	161846	36	..	0	-1	325780	36
Transfers	..	..	..	-5126	..	..	..	..	..	-5126	..
Transformation	-16783595	251173	-33964994	34233717	-9472380	*-975160	-8652193	13828554	-162418	-21697298	*-1359430
Electricity plants	-15659580	-8402	..	-225900	-7703670	-692431	-8652193	12660206	-663217	-20945186	-1138001
CHP plants	-493307	-40970	..	-92029	-1817404	-93178	..	1168348	500799	-867743	-31878
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-498750	487242	..	..	..	..	..	..	..	-11507	..
Briquetting plants	..	0	..	..	..	..	..	..	..	0	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	-100721	54104	..	..	..	..	..	..	..	-46617	..
Blast furnaces	-31236	-186698	..	..	..	..	..	..	..	-217934	..
NGL plants & gas blending	..	-54104	-1891672	1999988	48694	..	..	..	..	102906	..
Oil refineries	..	..	-32137372	32551657	..	..	..	..	..	414285	..
Other transformation	..	..	64050	..	..	*-189551	..	..	..	*-125501	*-189551
Energy industries own use	-8621	-74093	..	-1424174	-2889469	-7322	..	-1160813	-167051	-5731542	-7322
Losses	..	..	..	..	..	..	..	-967511	-60096	-1027607	..
Final consumption	712245	184896	87295	30505818	12417210	*3176898	..	13416595	344954	60845911	*3171250
Final energy consumption	712245	184896	0	26863589	11849794	*3176898	..	13416595	344954	56548972	*3171250
Manufacturing, const., mining	675032	184896	0	851723	4267436	*1490191	..	3045280	220659	10735216	*1428120
Iron and steel	6465	141289	0	20133	346038	..	..	177192	7937	699054	..
Chemical and petrochemical	162244	..	..	91681	1180430	6699	..	432014	132504	2005573	474
Non-ferrous metals	..	..	0	847	145368	..	..	253127	4239	403581	..
Non-metallic minerals	215212	..	0	85463	294537	18378	..	110592	161	724343	339
Transport equipment	2755	..	0	6070	145807	71	..	174568	5228	334499	71
Machinery	4359	..	0	42527	364370	221	..	514696	3920	930092	221
Mining and quarrying	..	..	..	151920	74158	2310	..	116752	..	345140	2310
Food and tobacco	136840	..	0	13716	640533	659	..	277416	23889	1093054	245
Paper, pulp and printing	120735	..	0	58082	338824	49899	..	231599	20094	819233	9575
Wood and wood products	821	..	0	16778	40397	158	..	64796	10998	133948	147
Textile and leather	2120	..	0	3959	41469	..	..	60325	6320	114193	..
Construction	..	..	..	311499	14687	3790	..	194490	..	524466	3790
Industries n.e.s	23480	43607	0	49049	640818	*1408006	..	437713	5369	2608042	*1410948
Transport	..	..	0	23690589	737306	1079363	..	24628	..	25531886	1079363
Road	..	..	0	20751851	29255	1058803	..	1292	..	21841201	1058803
Rail	..	..	..	505550	..	7139	..	23335	..	536024	7139
Domestic aviation	..	..	..	1991315	..	..	..	..	..	1991315	..
Domestic navigation	..	..	..	441873	..	13421	..	..	..	455294	13421
Pipeline transport	..	..	..	..	708052	..	..	..	..	708052	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	37213	..	0	2321277	6845052	*607344	..	10346688	124295	20281870	*663766
Agriculture, forestry, fishing	..	..	0	606066	49850	16521	..	110750	..	783188	16521
Commerce, public services	37213	..	0	541362	2756885	28390	..	4765842	60907	8190599	21424
Households	..	..	0	1173850	4038316	*349650	..	4948538	63388	10573742	*413038
Other consumers	..	..	..	..	..	*212784	..	521557	..	734341	*212784
Non-energy use	..	..	87295	3642228	567416	..	..	..	..	4296939	..

Uruguay

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
2011											
Primary production	60204	..	23719	..	83923	83923
Imports	25	11	49106	67754	2685	38	..	1715	..	121336	38
Exports	-2217	..	..	..	-67	..	-2284	..
International marine bunkers	-15528	..	..	..	..	..	-15528	..
International aviation bunkers	-4066	..	..	..	..	..	-4066	..
Stock changes	7119	-1518	..	-30	..	..	..	5571	-30
Total energy supply	25	11	56225	44424	2685	60213	..	25367	..	188951	83931
Statistical difference	0	0	-4	-12	0	-135	..	-198	..	-349	-135
Transfers
Transformation	-56212	30508	-734	-5454	..	13513	..	-18379	-5454
Electricity plants	-26530	*-734	*-5454	..	13513	..	-19205	*-5454
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries	-56212	57039	..	..	..	..	..	826	..
Other transformation
Energy industries own use	-4405	-45	..	..	-962	..	-5412	..
Losses	-17	-417	-23	0	..	-4632	..	-5089	0
Final consumption	25	11	..	69194	1883	54894	..	33484	..	159492	54894
Final energy consumption	..	11	..	66881	1883	54894	..	33484	..	157154	54894
Manufacturing, const., mining	..	11	..	7703	467	37125	..	9087	..	54393	37125
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	20616	..	..	..	20616	20616
Wood and wood products
Textile and leather
Construction
Industries n.e.s	..	11	..	7703	467	16509	..	9087	..	33777	16509
Transport	44839	..	744	..	..	..	45583	744
Road	44201	..	744	..	..	..	44945	744
Rail	125	..	..	..	..	..	125	..
Domestic aviation	177	..	..	..	..	..	177	..
Domestic navigation	336	..	..	..	..	..	336	..
Pipeline transport
Transport, n.e.s
Other	14340	1416	17025	..	24397	..	57178	17025
Agriculture, forestry, fishing	7035	..	1799	..	1146	..	9980	1799
Commerce, public services	1614	640	15	..	801	..	3070	15
Households	5691	776	14094	..	13314	..	33874	14094
Other consumers	0	..	1118	..	9136	..	10255	1118
Non-energy use	25	..	..	2313	..	..	..	..	..	2338	..

Uruguay

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
2012											
Primary production	62524	..	19930	..	82454	82454
Imports	29	9	86973	54635	1966	56	..	2669	..	146336	56
Exports	-3618	..	..	..	-697	..	-4315	..
International marine bunkers	-11780	..	..	..	..	..	-11780	..
International aviation bunkers	-4035	..	..	..	..	..	-4035	..
Stock changes	-5135	-2581	..	-68	..	..	..	-7784	-68
Total energy supply	29	9	81838	32620	1966	62513	..	21902	..	200876	82443
Statistical difference	0	0	-4	-14	0	-451	..	-235	..	-704	-451
Transfers
Transformation	-81791	44861	-64	-7283	..	18216	..	-26061	-7283
Electricity plants	-38958	*-64	*-7283	..	18216	..	-28089	*-7283
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending
Oil refineries	-81791	83819	..	..	..	..	..	2028	..
Other transformation
Energy industries own use	-5762	-68	..	..	-1236	..	-7066	..
Losses	-51	-499	-68	-8	..	-4648	..	-5273	-8
Final consumption	29	9	..	70145	1766	55674	..	34469	..	162092	55674
Final energy consumption	..	9	..	67419	1766	55674	..	34469	..	159336	55674
Manufacturing, const., mining	..	9	..	7815	358	37584	..	8912	..	54677	37584
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	19819	..	..	..	19819	19819
Wood and wood products
Textile and leather
Construction
Industries n.e.s	..	9	..	7815	358	17766	..	8912	..	34858	17766
Transport	45773	..	1025	..	..	..	46798	1025
Road	45103	..	1025	..	..	..	46128	1025
Rail	121	..	..	..	..	..	121	..
Domestic aviation	225	..	..	..	..	..	225	..
Domestic navigation	323	..	..	..	..	..	323	..
Pipeline transport
Transport, n.e.s
Other	13831	1408	17065	..	25557	..	57861	17065
Agriculture, forestry, fishing	6662	..	1817	..	1203	..	9681	1817
Commerce, public services	1688	618	18	..	523	..	2847	18
Households	5473	791	14111	..	13877	..	34252	14111
Other consumers	9	..	1118	..	9955	..	11082	1118
Non-energy use	29	..	..	2727	..	..	..	..	..	2756	..

Uzbekistan

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
2011											
Primary production	56566	..	156501	..	2143997	210	..	36864	..	2394138	37074
Imports	1465	..	480	..	..	0	..	43776	..	45721	0
Exports	-572	..	..	-9523	-408121	0	..	-44096	..	-462312	0
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	..	..	..	..	..	..	..	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	57459	..	156981	-9523	1735876	210	..	36544	..	1977547	37074
Statistical difference	0	..	2538	0	0	0	..	0	0	2538	0
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-39038	..	-152497	147184	-576472	..	..	151776	100619	-368428	..
Electricity plants	-20911	..	..	-2871	-249362	..	..	82865	..	-190280	..
CHP plants	-18054	..	..	-3676	-254938	..	..	68911	54767	-152990	..
Heat plants	-73	..	..	-525	-72172	..	..	..	45852	-26918	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-152497	154257	..	..	..	..	..	1760	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	-103	..	-296	-5885	-66006	..	..	-16117	0	-88407	..
Losses	-557	..	-1650	..	-61921	..	..	-16582	..	-80709	..
Final consumption	17762	..	..	131776	1031477	*210	..	155621	100619	1437465	*210
Final energy consumption	17762	..	..	118188	973886	*210	..	155621	100619	1366286	*210
Manufacturing, const., mining	3855	..	..	7648	245918	..	..	59602	..	317022	..
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	40	..	..	..	..	..	40	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	133	..	..	..	..	..	133	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	518	..	..	..	..	..	518	..
Construction	..	..	..	6132	..	..	..	..	..	6132	..
Industries n.e.s	3855	..	..	824	245918	..	..	59602	..	310199	..
Transport	..	..	..	70757	54043	..	..	5123	..	129923	..
Road	..	..	..	61864	2387	..	..	..	..	64251	..
Rail	..	..	..	2365	..	..	..	623	..	2988	..
Domestic aviation	..	..	..	6527	..	..	..	..	..	6527	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	51656	..	..	3276	..	54932	..
Transport, n.e.s	..	..	..	..	..	..	..	1224	..	1224	..
Other	13907	..	..	39784	673925	*210	..	90896	100619	919341	*210
Agriculture, forestry, fishing	191	..	..	22183	5950	..	..	50630	..	78954	..
Commerce, public services	..	..	..	..	111335	..	..	12060	..	123395	..
Households	689	..	..	11618	556640	..	..	28206	..	597152	..
Other consumers	13027	..	..	5983	..	*210	..	..	100619	119839	*210
Non-energy use	..	..	..	13588	57591	..	..	..	..	71179	..

Uzbekistan

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
2012											
Primary production	56697	..	139532	..	2139575	238	..	40356	..	2376398	40594
Imports	1905	..	510	..	..	8	..	43859	..	46281	8
Exports	-572	..	..	-8978	-346903	-13	..	-44179	..	-400645	-13
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	..	..	..	..	..	..	..	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	58031	..	140042	-8978	1792672	232	..	40036	..	2022034	40588
Statistical difference	0	..	2242	-4	0	0	..	0	0	2238	0
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-39112	..	-136065	133390	-568409	..	..	148644	100875	-360677	..
Electricity plants	-20955	..	..	-2020	-244845	..	..	81205	..	-186615	..
CHP plants	-18083	..	..	-2586	-250319	..	..	67439	53609	-149940	..
Heat plants	-73	..	..	-364	-73245	..	..	..	47266	-26416	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-136065	138359	..	..	..	..	..	2294	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	-103	..	-296	-5211	-69699	..	..	-16150	0	-91458	..
Losses	-557	..	-1438	..	-65385	..	..	-16607	..	-83987	..
Final consumption	18260	..	..	119205	1089180	*232	..	155923	100875	1483675	*232
Final energy consumption	18260	..	..	107065	1028368	*232	..	155923	100875	1410723	*232
Manufacturing, const., mining	3884	..	..	7245	259675	..	..	59717	..	330521	..
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	40	..	..	..	..	..	40	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	133	..	..	..	..	..	133	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	475	..	..	..	..	..	475	..
Construction	..	..	..	5870	..	..	..	..	..	5870	..
Industries n.e.s	3884	..	..	727	259675	..	..	59717	..	324003	..
Transport	..	..	..	66468	57066	..	..	5134	..	128667	..
Road	..	..	..	58367	2520	..	..	..	..	60887	..
Rail	..	..	..	2279	..	..	..	623	..	2902	..
Domestic aviation	..	..	..	5822	..	..	..	..	..	5822	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	54546	..	..	3283	..	57830	..
Transport, n.e.s	..	..	..	..	..	..	..	1228	..	1228	..
Other	14376	..	..	33353	711626	*232	..	91073	100875	951534	*232
Agriculture, forestry, fishing	191	..	..	21234	6283	..	..	50735	..	78442	..
Commerce, public services	..	..	..	..	117563	..	..	12082	..	129645	..
Households	689	..	..	6520	587780	..	..	28256	..	623246	..
Other consumers	13496	..	..	5598	..	*232	..	..	100875	120202	*232
Non-energy use	..	..	..	12140	60812	..	..	..	..	72953	..

Vanuatu

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2011								
Primary production	913	..	38	952	952
Imports	..	2105	..	..	1	..	2105	1
Exports	-5	..	..	-5	-5
International marine bunkers
International aviation bunkers
Stock changes	..	*-21	..	..	..	..	*-21	..
Total energy supply	..	2084	..	908	1	38	3031	947
Statistical Difference	..	0	..	-11	0	-1	-12	-11
Transfers
Transformation	..	*-538	..	*-111	16	*205	*-428	*-96
Electricity plants	..	*-538	..	*-82	..	*205	*-415	*-82
Charcoal plants	*-29	16	..	*-13	*-13
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-7	-7	..
Losses	-12	-12	..
Final consumption	..	*1546	..	*808	*16	226	*2595	*824
Final energy consumption	..	*1465	..	*808	*16	226	*2515	*824
Manufacturing, const., mining
Transport	..	*1457	..	..	..	..	*1457	..
Road	..	*1326	..	..	..	..	*1326	..
Domestic aviation
Domestic navigation	..	*131	..	..	..	..	*131	..
Other transport
Other	..	*9	..	*808	*16	226	*1058	*824
Agriculture, forestry, fishing
Commerce and public services
Households	..	*9	..	*808	*16	226	*1058	*824
Other consumers
Non-energy use	..	*80	..	..	..	..	*80	..
2012								
Primary production	913	..	37	950	950
Imports	..	1854	..	..	1	..	1854	1
Exports	-5	..	..	-5	-5
International marine bunkers
International aviation bunkers
Stock changes	..	*9	..	..	..	..	*9	..
Total energy supply	..	1862	..	908	1	37	2808	945
Statistical Difference	..	*-2	..	-11	0	2	-10	-11
Transfers
Transformation	..	*-538	..	*-112	16	205	*-428	*-96
Electricity plants	..	*-538	..	*-82	..	205	*-415	*-82
Charcoal plants	*-30	16	..	*-14	*-14
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	-7	-7	..
Losses	-12	-12	..
Final consumption	..	*1327	..	*807	*17	220	*2370	*824
Final energy consumption	..	*1246	..	*807	*17	220	*2290	*824
Manufacturing, const., mining
Transport	..	*1237	..	..	..	..	*1237	..
Road	..	*1109	..	..	..	..	*1109	..
Domestic aviation
Domestic navigation	..	*129	..	..	..	..	*129	..
Other transport
Other	..	*9	..	*807	*17	220	*1052	*824
Agriculture, forestry, fishing
Commerce and public services
Households	..	*9	..	*807	*17	220	*1052	*824
Other consumers
Non-energy use	..	*80	..	..	..	..	*80	..

Venezuela(Bolivar. Rep.)

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
2011											
Primary production	64184	..	6770425	..	1002944	27517	..	301212	..	8166282	328729
Imports	*235267	84278	..	..	896	..	*320442	..
Exports	-55596	..	-4037831	-1249331	..	..	..	0	..	-5342758	..
International marine bunkers	-35469	..	..	..	..	..	-35469	..
International aviation bunkers	-5689	..	..	..	..	..	-5689	..
Stock changes	2050	..	..	..	..	..	2050	..
Total energy supply	8588	..	2732594	-1053172	1087222	27517	..	302108	..	3104858	328729
Statistical difference	0	..	0	-18090	0	0	..	21186	..	3096	0
Transfers
Transformation	-2732594	2271046	-227880	-202	..	138200	..	-551430	-202
Electricity plants	-202598	-227880	..	..	138200	..	-292277	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-236072	252629	..	..	..	..	..	16557	..
Oil refineries	-2496521	2221014	..	..	..	..	..	-275507	..
Other transformation	-202	..	..	..	-202	-202
Energy industries own use	-137165	-271269	..	..	-26708	..	-435143	..
Losses	-86879	..	-86879	..
Final consumption	8588	..	..	1098798	588073	*27315	..	305536	..	2028310	*27315
Final energy consumption	8588	..	..	963115	588073	*27315	..	305536	..	1892627	*27315
Manufacturing, const., mining	8588	..	..	322618	538533	*14097	..	137138	..	1020975	*14097
Iron and steel	145256	..	..	20135	..	165391	..
Chemical and petrochemical	103019	128275	..	..	13414	..	244708	..
Non-ferrous metals	310	19967	..	..	33800	..	54078	..
Non-metallic minerals	8588	..	..	2949	31444	..	..	..	..	42982	..
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	..	..	216339	213590	*14097	..	69790	..	513816	*14097
Transport	579648	316	..	..	1044	..	581008	..
Road	579648	..	..	..	..	..	579648	..
Rail	1044	..	1044	..
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s	316	..	..	..	..	316	..
Other	60849	49224	*13218	..	167353	..	290644	*13218
Agriculture, forestry, fishing	1645	..	1645	..
Commerce, public services	16198	11351	..	..	77166	..	104715	..
Households	44651	37873	*13218	..	88542	..	184284	*13218
Other consumers
Non-energy use	*135683	..	..	..	..	..	*135683	..

Venezuela(Bolivar. Rep.)

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
2012											
Primary production	36677	..	6580698	..	1056066	26895	..	295229	..	7995566	322124
Imports	*312226	73493	..	..	1728	..	*387447	..
Exports	-27844	..	-3945067	-988120	..	..	..	0	..	-4961031	..
International marine bunkers	-36685	..	..	..	..	..	-36685	..
International aviation bunkers	-26151	..	..	..	..	..	-26151	..
Stock changes	-21984	..	..	..	..	..	-21984	..
Total energy supply	8833	..	2635631	-760714	1129559	26895	..	296957	..	3337161	322124
Statistical difference	0	..	0	-23644	0	0	..	22975	..	-668	0
Transfers
Transformation	-2635631	2148363	-270401	-202	..	160229	..	-597643	-202
Electricity plants	-237198	-270401	..	..	160229	..	-347370	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-247387	264738	..	..	..	..	..	17351	..
Oil refineries	-2388244	2120823	..	..	..	..	..	-267421	..
Other transformation	-202	..	..	..	-202	-202
Energy industries own use	-151436	-288707	..	..	-27461	..	-467603	..
Losses	-90407	..	-90407	..
Final consumption	8833	..	..	1259857	570452	*26693	..	316343	..	2182177	*26693
Final energy consumption	8833	..	..	1121038	570452	*26693	..	316343	..	2043359	*26693
Manufacturing, const., mining	8833	..	..	347959	518848	*14097	..	141736	..	1031473	*14097
Iron and steel	145546	..	..	15937	..	161483	..
Chemical and petrochemical	105763	128531	..	..	12650	..	246944	..
Non-ferrous metals	1462	20007	..	..	31878	..	53347	..
Non-metallic minerals	8833	..	..	3111	31507	..	..	..	..	43451	..
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	..	..	237623	193257	*14097	..	81270	..	526247	*14097
Transport	710450	329	..	..	1087	..	711865	..
Road	710450	..	..	..	..	..	710450	..
Rail	1087	..	1087	..
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s	329	..	..	..	..	329	..
Other	62630	51275	*12596	..	173520	..	300021	*12596
Agriculture, forestry, fishing	1714	..	1714	..
Commerce, public services	16753	11824	..	..	80298	..	108875	..
Households	45878	39451	*12596	..	91508	..	189432	*12596
Other consumers
Non-energy use	*138818	..	..	..	..	..	*138818	..

Viet Nam

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
2011											
Primary production	1054695	..	655807	..	297808	651168	..	148590	..	2808068	799758
Imports	264	4258	..	511050	..	..	..	18011	..	533583	..
Exports	-396050	-3863	-348552	-68347	0	..	..	-4082	..	-820895	..
International marine bunkers	..	..	..	-13736	..	..	..	..	..	-13736	..
International aviation bunkers	..	..	..	-30782	..	..	..	..	..	-30782	..
Stock changes	5135	..	-29272	50386	..	..	..	..	..	26249	..
Total energy supply	664043	395	277983	448572	297808	651168	..	162518	..	2502488	799758
Statistical difference	-58896	0	-15101	-1892	-8971	0	..	7740	..	-77121	0
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-254835	..	-273626	221348	-288176	-38253	..	230198	..	-403343	-38253
Electricity plants	*-254835	..	..	-44482	-288176	-644	..	230198	..	-357938	-644
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	-13481	14086	..	..	..	..	..	605	..
Oil refineries	..	..	-260145	251745	..	..	..	..	..	-8400	..
Other transformation	..	..	..	..	..	-37609	..	..	..	-37609	-37609
Energy industries own use	..	..	-19458	..	..	..	..	-12078	..	-31536	..
Losses	..	..	..	..	..	..	..	-36216	..	-36216	..
Final consumption	468105	395	..	671812	18604	612915	..	336683	..	2108513	612915
Final energy consumption	468105	395	..	646526	18604	612915	..	336683	..	2083228	612915
Manufacturing, const., mining	397486	395	..	94306	18604	138173	..	181181	..	830145	138173
Iron and steel	..	..	..	3771	748	..	..	..	..	4519	..
Chemical and petrochemical	16272	..	..	4319	7611	..	..	..	..	28202	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	520	897	..	..	..	..	1418	..
Paper, pulp and printing	..	..	..	237	413	..	..	..	..	650	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	757	308	..	..	..	..	1065	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	381214	395	..	84702	8627	138173	..	181181	..	794292	138173
Transport	..	..	..	455669	..	..	..	..	..	455669	..
Road	..	..	..	444562	..	..	..	..	..	444562	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	7673	..	..	..	..	..	7673	..
Domestic navigation	..	..	..	3434	..	..	..	..	..	3434	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	70619	..	..	96551	..	474742	..	155502	..	797414	474742
Agriculture, forestry, fishing	868	..	..	22985	..	..	..	3884	..	27737	..
Commerce, public services	16201	..	..	32006	..	127	..	28454	..	76789	127
Households	53551	..	..	41560	..	474615	..	123163	..	692888	474615
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	25286	..	..	..	..	..	25286	..

Viet Nam

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
2012											
Primary production	949844	..	721762	..	328537	667730	..	191740	..	2859613	859470
Imports	29	4484	..	451796	..	..	..	9745	..	466054	..
Exports	-338396	-4061	-391317	-71950	0	..	..	-4392	..	-810116	..
International marine bunkers	..	..	..	-14463	..	..	..	..	..	-14463	..
International aviation bunkers	..	..	..	-32414	..	..	..	..	..	-32414	..
Stock changes	-30785	..	-25169	127774	..	..	..	..	..	71821	..
Total energy supply	580693	423	305276	460744	328537	667730	..	197093	..	2540496	859470
Statistical difference	-74300	0	7868	-247	-9898	0	..	*2408	..	-74169	0
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-266675	..	-275962	246012	-317912	-38670	..	236434	..	-416772	-38670
Electricity plants	*-266675	..	..	-46844	-317912	-651	..	236434	..	-395647	-651
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	-13702	14379	..	..	..	..	..	677	..
Oil refineries	..	..	-262260	278477	..	..	..	..	..	16217	..
Other transformation	..	..	..	..	..	-38018	..	..	..	-38018	-38018
Energy industries own use	..	..	-21446	..	..	..	..	*-14400	..	-35846	..
Losses	..	..	..	..	..	..	..	*-41400	..	*-41400	..
Final consumption	388318	423	..	707003	20524	629061	..	375318	..	2120647	629061
Final energy consumption	388318	423	..	680431	20524	629061	..	375318	..	2094075	629061
Manufacturing, const., mining	313995	423	..	99281	20524	149269	..	200045	..	783536	149269
Iron and steel	..	..	..	3941	825	..	..	..	..	4766	..
Chemical and petrochemical	24454	..	..	4572	8397	..	..	..	..	37423	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	568	990	..	..	..	..	1558	..
Paper, pulp and printing	..	..	..	237	455	..	..	..	..	692	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	804	339	..	..	..	..	1143	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	289540	423	..	89160	9517	149269	..	200045	..	737954	149269
Transport	..	..	..	479550	..	..	..	..	..	479550	..
Road	..	..	..	467884	..	..	..	..	..	467884	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	8070	..	..	..	..	..	8070	..
Domestic navigation	..	..	..	3596	..	..	..	..	..	3596	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	74324	..	..	101600	..	479792	..	175273	..	830989	479792
Agriculture, forestry, fishing	914	..	..	24198	..	..	..	4558	..	29670	..
Commerce, public services	17045	..	..	33686	..	128	..	32400	..	83259	128
Households	56364	..	..	43717	..	479663	..	138316	..	718060	479663
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	26572	..	..	..	..	..	26572	..

Wallis and Futuna Is.

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2011								
Primary production
Imports	..	406	..	..	..	..	406	..
Exports
International marine bunkers
International aviation bunkers	..	-36	..	..	..	..	-36	..
Stock changes
Total energy supply	..	370	..	..	..	..	370	..
Statistical Difference	..	0	..	..	..	0	0	..
Transfers
Transformation	..	*-243	..	..	..	71	*-172	..
Electricity plants	..	*-243	..	..	..	71	*-172	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	-9	-9	..
Losses	*4	*-4	..
Final consumption	..	128	..	..	..	*58	186	..
Final energy consumption	..	128	..	..	..	*58	186	..
Manufacturing, const., mining
Transport	..	95	..	..	..	..	95	..
Road	..	95	..	..	..	..	95	..
Domestic aviation
Domestic navigation
Other transport
Other	..	*33	..	..	..	*58	*91	..
Agriculture, forestry, fishing
Commerce and public services
Households	*35	*35	..
Other consumers	..	*33	..	..	..	*24	*57	..
Non-energy use
2012								
Primary production
Imports	..	390	..	..	..	..	390	..
Exports
International marine bunkers
International aviation bunkers	..	-36	..	..	..	..	-36	..
Stock changes
Total energy supply	..	353	..	..	..	..	353	..
Statistical Difference	..	0	..	..	..	0	0	..
Transfers
Transformation	..	*-233	..	..	..	68	*-165	..
Electricity plants	..	*-233	..	..	..	68	*-165	..
Charcoal plants
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	-8	-8	..
Losses	*4	*-4	..
Final consumption	..	120	..	..	..	*56	176	..
Final energy consumption	..	120	..	..	..	*56	176	..
Manufacturing, const., mining
Transport	..	88	..	..	..	..	88	..
Road	..	88	..	..	..	..	88	..
Domestic aviation
Domestic navigation
Other transport
Other	..	32	..	..	..	*56	*89	..
Agriculture, forestry, fishing
Commerce and public services
Households	*34	*34	..
Other consumers	..	32	..	..	..	*23	55	..
Non-energy use

Yemen

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
2011											
Primary production	421855	..	352113	4306	..	..	..	778275	4306
Imports	177638	..	..	..	..	..	177638	..
Exports	-287175	-46046	-327391	..	..	..	..	-660612	..
International marine bunkers	-4265	..	..	..	..	..	-4265	..
International aviation bunkers	-2734	..	..	..	..	..	-2734	..
Stock changes
Total energy supply	134681	124593	24722	4306	..	..	..	288302	4306
Statistical difference	0	-284	0	0	..	0	..	-284	0
Transfers
Transformation	-123217	80640	-13262	-2212	..	22342	..	-35710	-2212
Electricity plants	-41113	-13262	..	..	22342	..	-32034	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-23559	25211	..	..	..	..	..	1652	..
Oil refineries	-99659	96542	..	..	..	..	..	-3117	..
Other transformation	-2212	..	..	..	-2212	-2212
Energy industries own use	-11463	-1697	-11460	..	..	-1465	..	-26085	..
Losses	-6109	..	-6109	..
Final consumption	203820	..	2095	..	14767	..	220682	2095
Final energy consumption	202855	..	2095	..	14767	..	219717	2095
Manufacturing, const., mining	41327	..	..	..	533	..	41860	..
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	41327	..	..	..	533	..	41860	..
Transport	82121	..	..	..	..	..	82121	..
Road	82121	..	..	..	..	..	82121	..
Rail
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	79407	..	2095	..	14234	..	95736	2095
Agriculture, forestry, fishing	40033	..	..	..	..	..	40033	..
Commerce, public services	2167	..	2167	..
Households	26001	..	..	..	9198	..	35199	..
Other consumers	13373	..	2095	..	2869	..	18337	2095
Non-energy use	965	..	..	..	..	..	965	..

Yemen

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
2012											
Primary production	339813	..	284313	4407	..	..	..	628533	4407
Imports	214331	..	..	..	..	..	214331	..
Exports	-248766	-43634	-255844	..	..	..	..	-548244	..
International marine bunkers	-3982	..	..	..	..	..	-3982	..
International aviation bunkers	-1764	..	..	..	..	..	-1764	..
Stock changes
Total energy supply	91047	164951	28469	4407	..	..	..	288873	4407
Statistical difference	0	-284	0	0	..	0	..	-284	0
Transfers
Transformation	-82037	42253	-21949	-2254	..	23684	..	-40302	-2254
Electricity plants	-40427	-21949	..	..	23684	..	-38692	..
CHP plants
Heat plants
Coke ovens
Briquetting plants
Liquefaction plants
Gas works
Blast furnaces
NGL plants & gas blending	-26962	28853	..	..	..	..	..	1891	..
Oil refineries	-55075	53827	..	..	..	..	..	-1247	..
Other transformation	-2254	..	..	..	-2254	-2254
Energy industries own use	-9010	-929	-6520	..	..	-238	..	-16696	..
Losses	-8449	..	-8449	..
Final consumption	206559	..	2154	..	14998	..	223710	2154
Final energy consumption	206036	..	2154	..	14998	..	223187	2154
Manufacturing, const., mining	41370	..	..	..	533	..	41903	..
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	41370	..	..	..	533	..	41903	..
Transport	82730	..	..	..	..	..	82730	..
Road	82730	..	..	..	..	..	82730	..
Rail
Domestic aviation
Domestic navigation
Pipeline transport
Transport, n.e.s
Other	81936	..	2154	..	14465	..	98554	2154
Agriculture, forestry, fishing	40076	..	..	..	..	..	40076	..
Commerce, public services	2167	..	2167	..
Households	28487	..	..	..	9198	..	37685	..
Other consumers	13373	..	2154	..	3100	..	18626	2154
Non-energy use	523	..	..	..	..	..	523	..

Zambia

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
2011											
Primary production	0	..	..	..	..	290790	..	41170	..	331960	331960
Imports	2100	1269	28256	6574	..	..	..	47	..	38246	..
Exports	-346	-11	..	-2610	..	..	..	-2113	..	-5080	..
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-1411	..	..	..	..	..	-1411	..
Stock changes	..	..	..	0	..	..	..	..	..	0	..
Total energy supply	1754	1258	28256	2553	..	290790	..	39103	..	363714	331960
Statistical difference	0	-11	0	44	..	0	..	22	..	54	0
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	*-124	..	-28256	26797	..	-72762	..	166	..	-74179	-72762
Electricity plants	*-124	..	..	-470	..	..	..	166	..	-428	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-28256	27268	..	..	..	..	..	-989	..
Other transformation	..	..	..	..	..	-72762	..	..	..	-72762	-72762
Energy industries own use	..	..	..	-891	..	..	..	-979	..	-1870	..
Losses	..	..	..	..	..	..	..	-9799	..	-9799	..
Final consumption	*1631	*1269	..	28415	..	218028	..	28469	..	277811	218028
Final energy consumption	*1631	*1269	..	26525	..	218028	..	28469	..	275922	218028
Manufacturing, const., mining	*1631	*1269	..	13075	..	33014	..	14933	..	63921	33014
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	1782	..	..	..	13370	..	15152	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	9374	..	30	..	..	..	9404	30
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	1180	..	..	..	1180	1180
Construction	..	..	..	989	..	..	..	32	..	1021	..
Industries n.e.s	*1631	*1269	..	930	..	31804	..	1530	..	37164	31804
Transport	..	..	..	10800	..	..	..	76	..	10875	..
Road	..	..	..	7354	..	..	..	..	..	7354	..
Rail	..	..	..	..	..	..	..	76	..	76	..
Domestic aviation	..	..	..	175	..	..	..	..	..	175	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	3270	..	..	..	..	..	3270	..
Other	..	..	..	2651	..	185014	..	13460	..	201126	185014
Agriculture, forestry, fishing	..	..	..	1034	..	..	..	709	..	1743	..
Commerce, public services	..	..	..	1054	..	..	..	2124	..	3178	..
Households	..	..	..	..	..	185014	..	10120	..	195134	185014
Other consumers	..	..	..	563	..	..	..	508	..	1071	..
Non-energy use	..	..	..	1889	..	..	..	..	..	1889	..

Zambia

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
2012											
Primary production	1270	..	..	..	..	300196	..	42530	..	343996	342726
Imports	1655	1466	30329	11630	..	..	..	47	..	45127	..
Exports	-371	-68	..	-2613	..	..	..	-2182	..	-5233	..
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-2161	..	..	..	..	..	-2161	..
Stock changes	..	..	..	0	..	..	..	..	..	0	..
Total energy supply	2555	1399	30329	6855	..	300196	..	40396	..	381729	342726
Statistical difference	10	-11	0	-44	..	0	..	22	..	-24	0
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	*-124	..	-30329	28773	..	-75110	..	151	..	-76638	-75110
Electricity plants	*-124	..	..	-430	..	..	..	151	..	-402	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-30329	29203	..	..	..	..	..	-1126	..
Other transformation	..	..	..	..	..	-75110	..	..	..	-75110	-75110
Energy industries own use	..	..	..	-941	..	..	..	-1012	..	-1952	..
Losses	..	..	..	..	..	..	..	-10116	..	-10116	..
Final consumption	*2421	*1410	..	34732	..	225087	..	29398	..	293047	225087
Final energy consumption	*2421	*1410	..	32722	..	225087	..	29398	..	291037	225087
Manufacturing, const., mining	*2421	*1410	..	16367	..	34102	..	15419	..	69718	34102
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	2428	..	..	..	13806	..	16234	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	11533	..	30	..	..	..	11563	30
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	1239	..	..	..	1239	1239
Construction	..	..	..	1204	..	..	..	32	..	1236	..
Industries n.e.s	*2421	*1410	..	1201	..	32833	..	1580	..	39446	32833
Transport	..	..	..	13229	..	..	..	79	..	13308	..
Road	..	..	..	9702	..	..	..	..	..	9702	..
Rail	..	..	..	..	..	..	..	79	..	79	..
Domestic aviation	..	..	..	44	..	..	..	..	..	44	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	3483	..	..	..	..	..	3483	..
Other	..	..	..	3127	..	190985	..	13900	..	208012	190985
Agriculture, forestry, fishing	..	..	..	1205	..	..	..	731	..	1936	..
Commerce, public services	..	..	..	1143	..	..	..	2192	..	3335	..
Households	..	..	..	..	..	190985	..	10451	..	201436	190985
Other consumers	..	..	..	779	..	..	..	526	..	1305	..
Non-energy use	..	..	..	2010	..	..	..	..	..	2010	..

Zimbabwe

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
2011											
Primary production	86576	..	..	..	..	263046	..	18724	..	368345	281769
Imports	1350	..	..	28610	..	2	..	5677	..	35638	2
Exports	..	-5414	..	..	..	-298	..	-3514	..	-9226	-298
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-397	..	..	..	..	..	-397	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	87926	-5414	..	28213	..	262749	..	20887	..	394361	281473
Statistical difference	-27	0	..	0	..	0	..	0	..	-27	0
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-43707	8953	..	-387	..	*-592	..	14188	..	-21545	*-592
Electricity plants	-33610	0	..	-387	..	*-30	..	14188	..	-19839	*-30
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-10097	8953	..	..	..	..	..	..	..	-1144	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	0	..	..	..	..	..	..	..	0	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	*-562	..	..	..	*-562	*-562
Energy industries own use	..	-564	..	-387	..	..	..	-1274	..	-2225	..
Losses	..	..	..	..	..	..	..	-4846	..	-4846	..
Final consumption	44246	2975	..	27439	..	*262157	..	28955	..	*365772	*262157
Final energy consumption	44246	2975	..	26836	..	*262157	..	28955	..	*365169	*262157
Manufacturing, const., mining	14929	2975	..	2950	..	*14067	..	12035	..	46954	*14067
Iron and steel	..	2270	..	..	..	..	..	..	..	2270	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	1323	..	..	..	..	..	..	..	..	1323	..
Non-metallic minerals	4319	..	..	..	..	..	..	..	..	4319	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	2511	..	..	..	..	..	..	3917	..	6427	..
Food and tobacco	1485	..	..	..	..	..	..	..	..	1485	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	5291	705	..	2950	..	*14067	..	8118	..	31130	*14067
Transport	648	..	..	17269	..	..	..	..	..	17917	..
Road	..	..	..	16323	..	..	..	..	..	16323	..
Rail	648	..	..	946	..	..	..	..	..	1594	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	28670	..	..	6617	..	*248091	..	16920	..	*300298	*248091
Agriculture, forestry, fishing	19518	..	..	2673	..	*12922	..	1840	..	36953	*12922
Commerce, public services	9152	..	..	..	..	..	..	4932	..	14084	..
Households	..	..	..	1230	..	*235135	..	9932	..	*246297	*235135
Other consumers	..	..	..	2714	..	*34	..	216	..	2964	*34
Non-energy use	..	..	..	603	..	..	..	..	..	603	..

Zimbabwe

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
2012											
Primary production	90626	..	..	..	..	271151	..	19393	..	381170	290544
Imports	1404	..	..	29909	..	8	..	4324	..	35644	8
Exports	..	-5668	..	..	..	-171	..	-2351	..	-8190	-171
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-397	..	..	..	..	..	-397	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	92029	-5668	..	29512	..	270988	..	21366	..	408227	290382
Statistical difference	0	0	..	0	..	0	..	0	..	0	0
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-45758	9376	..	-387	..	*-613	..	13324	..	-24059	*-613
Electricity plants	-35176	..	..	-387	..	*-30	..	13324	..	-22269	*-30
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-10582	9376	..	..	..	..	..	..	..	-1207	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	*-583	..	..	..	*-583	*-583
Energy industries own use	..	-592	..	-387	..	..	..	-1267	..	-2246	..
Losses	..	..	..	..	..	..	..	-5231	..	-5231	..
Final consumption	46271	3115	..	28738	..	*270375	..	28192	..	*376691	*270375
Final energy consumption	46271	3115	..	28095	..	*270375	..	28192	..	*376048	*270375
Manufacturing, const., mining	15604	3115	..	3079	..	*17403	..	11102	..	50303	*17403
Iron and steel	..	2382	..	..	..	..	..	..	..	2382	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	1377	..	..	..	..	..	..	..	..	1377	..
Non-metallic minerals	4508	..	..	..	..	..	..	..	..	4508	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	2619	..	..	..	..	..	..	3964	..	6582	..
Food and tobacco	1566	..	..	..	..	..	..	..	..	1566	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	5534	733	..	3079	..	*17403	..	7139	..	33888	*17403
Transport	675	..	..	18052	..	..	..	..	..	18727	..
Road	..	..	..	17063	..	..	..	..	..	17063	..
Rail	675	..	..	989	..	..	..	..	..	1664	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	29993	..	..	6964	..	*252972	..	17089	..	*307018	*252972
Agriculture, forestry, fishing	20409	..	..	2759	..	*13169	..	1886	..	38224	*13169
Commerce, public services	9584	..	..	..	..	..	..	4972	..	14555	..
Households	..	..	..	1317	..	*239633	..	10012	..	*250962	*239633
Other consumers	..	..	..	2887	..	*170	..	220	..	3277	*170
Non-energy use	..	..	..	643	..	..	..	..	..	643	..