

Uganda

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
2021											
Primary production	..	..	..	..	..	882809	..	15966	..	898775	898775
Imports	*5	..	..	83457	..	109192	..	86	..	192740	109192
Exports	..	..	..	..	..	0	..	-1413	..	-1413	0
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-3690	..	..	..	..	..	-3690	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	*5	..	..	79767	..	992001	..	14638	..	1086411	1007967
Statistical difference	0	..	..	-83	..	43	..	-969	..	-1009	16009
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	..	..	..	-571	..	-215587	..	1203	..	-214955	-215587
Electricity plants	..	..	..	-571	..	-5275	..	1203	..	-4644	-5275
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	-210312	..	..	..	-210312	-210312
Energy industries own use	..	..	..	..	..	..	..	-197	..	-197	..
Losses	..	..	..	..	..	..	..	-3722	..	-3722	..
Final consumption	*5	..	..	79279	..	776371	..	12891	..	868546	776371
Final energy consumption	*5	..	..	78338	..	776371	..	12891	..	867605	776371
Manufacturing, const., mining	*5	..	..	17059	..	66252	..	8642	..	91958	66252
Iron and steel	..	..	..	..	..	..	..	6856	..	6856	..
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	*5	..	..	17059	..	66252	..	1786	..	85103	66252
Transport	..	..	..	52190	..	..	..	..	..	52190	..
Road	..	..	..	48827	..	..	..	..	..	48827	..
Rail	..	..	..	1597	..	..	..	..	..	1597	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	1766	..	..	..	..	..	1766	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	9088	..	710119	..	4249	..	723457	710119
Agriculture, forestry, fishing	..	..	..	7545	..	..	..	..	..	7545	..
Commerce, public services	..	..	..	454	..	257814	..	1442	..	259711	257814
Households	..	..	..	1089	..	452305	..	2807	..	456201	452305
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	*941	..	..	..	..	..	*941	..

Uganda

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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
2022											
Primary production	..	..	..	..	..	908026	..	18231	..	926257	926257
Imports	*5	..	..	83835	..	*108588	..	*79	..	*192508	*108588
Exports	..	..	..	..	..	0	..	*-1112	..	*-1112	0
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-5458	..	..	..	..	..	-5458	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	*5	..	..	78377	..	1016613	..	17198	..	1112194	1034844
Statistical difference	0	..	..	0	..	-3	..	0	..	-3	18228
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	..	..	..	*-852	..	-228671	..	1577	..	-227947	-228671
Electricity plants	..	..	..	*-852	..	*-6525	..	1577	..	*-5801	*-6525
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	-222146	..	..	..	-222146	-222146
Energy industries own use	..	..	..	..	..	..	..	-185	..	-185	..
Losses	..	..	..	..	..	..	..	*-4396	..	*-4396	..
Final consumption	*5	..	..	77525	..	*787946	..	*14195	..	*879670	*787946
Final energy consumption	*5	..	..	76564	..	*787946	..	*14195	..	*878709	*787946
Manufacturing, const., mining	*5	..	..	*16132	..	56357	..	*9425	..	81918	56357
Iron and steel	..	..	..	..	..	..	..	*7700	..	*7700	..
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	*5	..	..	*16132	..	56357	..	*1724	..	74218	56357
Transport	..	..	..	51189	..	..	..	..	..	51189	..
Road	..	..	..	47901	..	..	..	..	..	47901	..
Rail	..	..	..	*1459	..	..	..	..	..	*1459	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	1830	..	..	..	..	..	1830	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	9243	..	*731589	..	4770	..	*745602	*731589
Agriculture, forestry, fishing	..	..	..	*7324	..	..	..	..	..	*7324	..
Commerce, public services	..	..	..	593	..	241300	..	1641	..	243534	241300
Households	..	..	..	1326	..	*490290	..	3129	..	*494744	*490290
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	*961	..	..	..	..	..	*961	..

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
2021											
Primary production	344807	..	103699	..	609567	*200866	937138	65517	2300	2263894	*232156
Imports	513818	19846	67134	478810	269054	2145	..	5249	..	1356056	2145
Exports	-246	-4886	-3807	-8678	-5142	*-25627	..	-12591	..	-60976	*-25627
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	..	..	..	..	..	..	..	..
Stock changes	17	..	..	2653	98324	*7336	..	..	..	108330	*7336
Total energy supply	858396	14960	167026	472786	971804	*184720	937138	58175	2300	3667304	*216011
Statistical difference	2140	-350	0	118420	-31000	0	0	28800	-1435	116576	*65517
Transfers	..	..	23497	-25701	..	..	..	..	..	-2204	..
Transformation	-741360	164051	-189692	121404	-385929	*-86584	-937138	497465	385680	-1172102	*-56680
Electricity plants	-412684	..	..	-968	-17075	-2463	-931029	436742	-2300	-929777	-2463
CHP plants	-35049	-42753	..	-1822	-162818	*-8074	-6109	60723	122471	-73431	*-8048
Heat plants	-11220	-6785	..	-1158	-206037	*-62817	..	..	265509	-22508	*-32940
Coke ovens	-279448	317519	..	..	..	..	..	..	..	38072	..
Briquetting plants	-2959	2071	..	..	..	..	..	..	..	-888	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	-1391	..	..	..	..	..	..	..	-1391	..
Blast furnaces	..	-120123	..	..	..	..	..	..	..	-120123	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-189692	*125632	..	..	..	..	..	-64060	..
Other transformation	..	15513	..	-279	..	*-13229	..	..	..	2005	*-13229
Energy industries own use	-5890	-26104	-211	*-3106	-29737	*-60	..	-43210	-42264	-150583	*-60
Losses	-127	-22142	-275	-31	-29627	..	..	-56384	-42290	-150875	..
Final consumption	108879	131115	344	446931	557510	*98077	..	427247	304861	2074964	*93753
Final energy consumption	104995	121469	13	402705	461796	*98077	..	427247	304861	1921162	*93753
Manufacturing, const., mining	82925	120408	13	29130	104581	*3805	..	172719	152553	666135	*3238
Iron and steel	52578	119553	..	3398	54283	*757	..	57272	49441	337282	*757
Chemical and petrochemical	64	..	..	184	6823	*78	..	14920	32263	54331	*78
Non-ferrous metals	4119	20	..	379	5727	*2	..	5605	12540	28391	*2
Non-metallic minerals	24945	442	..	9799	15304	*595	..	9165	2796	63046	*595
Transport equipment	..	12	..	229	655	*12	..	2951	1436	5295	*12
Machinery	75	77	..	380	4096	*93	..	9237	2738	16695	*93
Mining and quarrying	93	267	..	5899	10251	*25	..	36089	3006	55630	*25
Food and tobacco	1027	38	..	954	5999	996	..	17269	35697	61981	*463
Paper, pulp and printing	..	..	..	78	703	*1	..	3463	6106	10352	*1
Wood and wood products	..	..	..	274	36	*1038	..	3004	4109	8461	*1038
Textile and leather	..	..	..	9	210	*46	..	1235	743	2243	*46
Construction	19	..	..	6923	326	*73	..	3601	517	11460	*73
Industries n.e.s	4	0	13	623	168	*90	..	8909	1161	10969	*56
Transport	186	..	..	319366	59128	2069	..	21502	..	402251	2069
Road	..	..	..	312980	775	2069	..	..	..	315824	2069
Rail	186	..	..	999	..	..	..	17339	..	18524	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	5386	..	..	..	..	..	5386	..
Pipeline transport	..	..	..	..	58321	..	..	1050	..	59371	..
Transport, n.e.s	..	..	..	..	33	0	..	3113	..	3146	0
Other	21883	1061	..	54209	298086	*92202	..	233026	152308	852776	*88446
Agriculture, forestry, fishing	165	32	..	47205	3678	*1333	..	14291	7377	74083	*1333
Commerce, public services	17126	192	..	5626	31450	5169	..	81147	64384	205095	*1413
Households	4591	837	..	1379	262957	*85700	..	137588	80546	573598	*85700
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	3885	9646	331	44226	95715	..	..	..	..	153802	..

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
2022											
Primary production	376609	..	94851	..	588967	*177701	674739	55398	920	1969186	*209920
Imports	171846	9026	*47322	414273	109264	*1276	..	14764	..	767770	*1276
Exports	-184	-98	*-3807	*-2735	..	*-22471	..	-21961	..	*-51255	*-22471
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	..	..	..	..	..	..	..	..
Stock changes	..	..	..	*852	-53749	0	..	..	..	-52896	0
Total energy supply	548271	8928	138367	412390	644482	*156507	674739	48201	920	2632805	*188725
Statistical difference	96466	1263	0	*136012	0	0	0	25075	6684	265499	*55398
Transfers	..	..	*18357	*-20561	..	..	..	..	..	*-2204	..
Transformation	-400078	53950	*-155893	*111118	-260828	*-60691	-674739	347309	262340	-777511	*-40515
Electricity plants	-257533	..	..	-630	-11098	-2038	-670341	305753	-920	-636807	-2038
CHP plants	-22882	-29072	..	-1238	-110716	*-6250	-4398	41556	83721	-49279	*-6232
Heat plants	-7276	-4579	..	-780	-139013	*-42461	..	..	179539	-14569	*-22303
Coke ovens	-110055	130250	..	..	..	..	..	..	..	20195	..
Briquetting plants	-2331	1630	..	..	..	..	..	..	..	-701	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	-586	..	..	..	..	..	..	..	-586	..
Blast furnaces	..	-50621	..	..	..	..	..	..	..	-50621	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	*-155893	*113766	..	..	..	..	..	*-42127	..
Other transformation	..	6928	..	..	..	*-9942	..	..	..	*-3014	*-9942
Energy industries own use	-3731	-10795	*-211	*-2964	-25331	*-40	..	-40290	-25139	-108502	*-40
Losses	-108	-8806	*-275	*-14	-20739	..	..	-40391	-28696	-99030	..
Final consumption	47889	42014	*344	*363957	337584	*95775	..	289754	202740	1380059	*92772
Final energy consumption	45244	36443	*13	*338933	295840	*95775	..	289754	202740	1304744	*92772
Manufacturing, const., mining	27153	35480	*13	15640	42945	*1856	..	94996	74187	292268	*1528
Iron and steel	14797	35045	..	1962	15912	*222	..	27491	14493	109921	*222
Chemical and petrochemical	35	..	..	106	3941	*45	..	5968	18633	28728	*45
Non-ferrous metals	2284	11	..	219	3307	*1	..	3829	7242	16894	*1
Non-metallic minerals	9358	173	..	5659	5980	*232	..	6262	1615	29278	*232
Transport equipment	..	7	..	132	378	*7	..	2016	829	3370	*7
Machinery	42	44	..	219	2366	*54	..	5727	1582	10033	*54
Mining and quarrying	60	178	..	3932	6843	*17	..	17323	2007	30360	*17
Food and tobacco	570	22	..	551	3465	575	..	13124	20616	38923	*267
Paper, pulp and printing	..	..	..	45	406	*1	..	2366	3526	6344	*1
Wood and wood products	..	..	..	158	21	*600	..	2052	2373	5204	*600
Textile and leather	..	..	..	5	121	*27	..	843	429	1426	*27
Construction	6	..	..	2290	108	*24	..	1909	171	4508	*24
Industries n.e.s	2	0	*13	360	97	*52	..	6087	670	7281	*32
Transport	86	..	..	*185574	29337	*1241	..	14342	..	*230580	*1241
Road	..	..	..	*179189	775	*1241	..	..	..	*181205	*1241
Rail	86	..	..	*999	..	..	..	11565	..	12650	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	*5386	..	..	..	..	..	*5386	..
Pipeline transport	..	..	..	..	28530	..	..	700	..	29230	..
Transport, n.e.s	..	..	..	..	33	0	..	2076	..	2109	0
Other	18006	963	..	*137719	223558	*92679	..	180417	128554	781896	*90003
Agriculture, forestry, fishing	119	29	..	35324	2752	*998	..	10718	5520	55461	*998
Commerce, public services	14142	174	..	4210	23588	4089	..	54125	55374	155702	*1413
Households	3745	760	..	1032	197218	*87592	..	115574	67659	473579	*87592
Other consumers	..	..	..	*97155	..	..	..	..	..	*97155	..
Non-energy use	2644	5571	*331	25024	41744	..	..	..	..	75314	..

United Arab Emirates

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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
2021											
Primary production	..	..	7222590	..	1846604	238	108723	19734	2916	9200805	22769
Imports	110988	100	653677	878769	685368	1612	..	3124	..	2333638	1612
Exports	-29	-10	-4867972	-2038775	-251960	..	..	-2366	..	-7161112	..
International marine bunkers	..	..	..	-698522	..	..	..	..	..	-698522	..
International aviation bunkers	..	..	..	-220356	..	..	..	..	..	-220356	..
Stock changes	..	..	25332	*1763	..	..	..	..	..	27095	..
Total energy supply	110959	90	3033627	-2077121	2280012	1850	108723	20492	2916	3481548	24381
Statistical difference	0	0	-34089	48569	0	0	0	757	0	15237	20706
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	..	..	-3067716	2938147	-1204798	-238	-108723	516856	-2916	-929387	-2063
Electricity plants	..	..	..	-9198	-1204798	-238	-108723	516856	-2916	-809016	-2063
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	-962764	1009446	..	..	..	..	..	46682	..
Oil refineries	..	..	-2104952	1937898	..	..	..	..	..	-167053	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	-18815	-25196	..	..	-45893	..	-89904	..
Losses	..	..	..	..	..	..	..	-26196	..	-26196	..
Final consumption	110959	90	..	793643	1050018	1612	..	464501	..	2420823	1612
Final energy consumption	110959	90	..	559346	1029759	1612	..	464501	..	2166267	1612
Manufacturing, const., mining	110959	90	..	64745	1029759	..	..	73220	..	1278774	..
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	5440	6791	..	..	..	..	12230	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	28530	1	..	..	..	..	..	..	..	28531	..
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	82429	89	..	59305	1022968	..	..	73220	..	1238012	..
Transport	..	..	..	485425	..	..	..	..	..	485425	..
Road	..	..	..	469604	..	..	..	..	..	469604	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	15821	..	..	..	..	..	15821	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	9176	..	1612	..	391280	..	402069	1612
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..	..	..	..
Commerce, public services	..	..	..	..	..	..	..	184217	..	184217	..
Households	..	..	..	9176	..	..	..	154589	..	163765	..
Other consumers	..	..	..	..	..	1612	..	52474	..	54087	1612
Non-energy use	..	..	..	234297	20259	..	..	..	..	254556	..

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
2022											
Primary production	..	..	8104274	..	1951662	532	222437	26802	3218	10308926	30287
Imports	44430	1449	617748	921538	764503	1593	..	1814	..	2353073	1593
Exports	-1423	-934	-5730754	-2045020	-255659	..	..	-2207	..	-8035998	..
International marine bunkers	..	..	..	-716761	..	..	..	..	..	-716761	..
International aviation bunkers	..	..	..	-327046	..	..	..	..	..	-327046	..
Stock changes	..	..	..	*-1889	..	..	..	..	..	*-1889	..
Total energy supply	43006	515	2991267	-2169178	2460506	2125	222437	26409	3218	3580306	31880
Statistical difference	0	0	-29227	17068	132644	0	0	-393	0	120092	27875
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	..	..	-3020494	2990865	-1199454	-532	-222437	535231	-3218	-920040	-2412
Electricity plants	..	..	..	-9099	-1199454	-532	-222437	535231	-3218	-899511	-2412
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	-1024423	1070684	..	..	..	..	..	46261	..
Oil refineries	..	..	-1996071	1929281	..	..	..	..	..	-66790	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	-18563	-23432	..	..	-50996	..	-92991	..
Losses	..	..	..	..	..	..	..	-26456	..	-26456	..
Final consumption	43006	515	..	786057	1104975	1593	..	484581	..	2420726	1593
Final energy consumption	43006	515	..	574503	1088950	1593	..	484581	..	2193147	1593
Manufacturing, const., mining	43006	515	..	66282	1088950	..	..	83276	..	1282029	..
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	5440	6770	..	..	..	..	12209	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	3437	1	..	..	..	..	..	..	..	3438	..
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	39569	514	..	60842	1082180	..	..	83276	..	1266382	..
Transport	..	..	..	498477	..	..	..	..	..	498477	..
Road	..	..	..	481940	..	..	..	..	..	481940	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	16538	..	..	..	..	..	16538	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	9744	..	1593	..	401304	..	412641	1593
Agriculture, forestry, fishing	..	..	..	..	..	..	..	13086	..	13086	..
Commerce, public services	..	..	..	..	..	..	..	194977	..	194977	..
Households	..	..	..	9744	..	..	..	149496	..	159240	..
Other consumers	..	..	..	..	..	1593	..	43745	..	45338	1593
Non-energy use	..	..	..	211554	16025	..	..	..	..	227579	..

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
2021											
Primary production	29281	..	1777366	..	1179334	414270	495763	295712	1546	4193273	653732
Imports	127149	32650	1654750	1243667	1817136	*208782	..	103475	..	5187608	*208782
Exports	-31398	-311	-1422121	-859415	-246468	-16223	..	-14996	..	-2590933	-16223
International marine bunkers	..	..	..	-81395	..	..	..	..	..	-81395	..
International aviation bunkers	..	..	..	-201672	..	..	..	..	..	-201672	..
Stock changes	69569	6300	9468	56040	6320	-63	..	..	..	147634	-63
Total energy supply	194601	38639	2019462	157225	2756322	606766	495763	384191	1546	6654516	846228
Statistical difference	-99	231	727	-21654	7121	*600	0	4858	0	-8216	296312
Transfers	..	..	155644	-156055	..	..	..	..	..	-410	..
Transformation	-147637	11989	-2174380	2123942	-893339	*420969	-495763	805583	66127	-1124447	*-368367
Electricity plants	-72617	-16068	..	-5201	-723164	*-356862	-495763	725346	..	-944328	*-308396
CHP plants	-283	-514	..	-13639	-101034	-35338	..	80237	..	-70571	-31979
Heat plants	-162	-45	..	-1952	-89303	*-7660	..	..	66127	-32994	*-6883
Coke ovens	-42659	45400	..	..	-946	..	..	..	..	1795	..
Briquetting plants	-3789	5712	..	-2243	..	..	..	..	..	-320	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-28126	-23548	..	..	..	..	..	..	..	-51674	..
NGL plants & gas blending	..	..	-62282	64498	21108	-21109	..	..	..	2215	-21109
Oil refineries	..	..	-2112098	2084394	..	..	..	..	..	-27703	..
Other transformation	..	1051	..	-1916	..	..	..	..	..	-865	..
Energy industries own use	..	-16399	..	-136225	-168030	..	..	-58549	-13808	-393012	..
Losses	..	-6155	..	..	-12596	..	..	-94216	..	-112967	..
Final consumption	47062	27843	..	2010541	1675236	*185197	..	1032151	53866	5031896	*181548
Final energy consumption	47062	26493	..	1804650	1661021	*185197	..	1032151	53866	4810440	*181548
Manufacturing, const., mining	32788	20492	..	110146	334674	*66136	..	315556	26992	906783	*62885
Iron and steel	1701	20492	..	169	16238	56	..	8232	..	46887	28
Chemical and petrochemical	1876	..	..	4522	68158	3731	..	54378	7910	140575	2598
Non-ferrous metals	789	..	..	301	9269	..	..	14291	..	24650	..
Non-metallic minerals	17000	..	..	7598	50638	*12262	..	22167	..	109664	*10813
Transport equipment	..	..	..	655	15771	384	..	12138	..	28948	192
Machinery	469	..	..	..	48499	*1	..	42464	..	91433	*1
Mining and quarrying	..	..	..	..	..	..	..	728	..	728	..
Food and tobacco	1633	..	..	4722	62810	*2779	..	39288	821	112054	*2778
Paper, pulp and printing	..	..	..	1290	12805	*10469	..	34240	655	59459	*10465
Wood and wood products	..	..	..	1714	..	..	..	..	..	1714	..
Textile and leather	..	..	..	1892	8682	..	..	9014	..	19589	..
Construction	193	..	..	8455	15557	..	..	4909	2	29117	..
Industries n.e.s	9128	0	..	78829	26247	*36454	..	73707	17603	241967	*36011
Transport	387	..	..	1463115	3169	68830	..	25561	..	1561062	68830
Road	..	..	..	1403826	3169	68830	..	8504	..	1484329	68830
Rail	387	..	..	21758	..	..	..	17057	..	39202	..
Domestic aviation	..	..	..	15171	..	..	..	..	..	15171	..
Domestic navigation	..	..	..	22360	..	..	..	..	..	22360	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	13887	6001	..	231389	1323178	*50232	..	691034	26874	2342595	*49833
Agriculture, forestry, fishing	..	..	..	35516	3430	*4876	..	14315	165	58301	*4876
Commerce, public services	642	..	..	87392	151803	*10940	..	291899	14001	556677	*9211
Households	13052	6001	..	92595	1005164	*34412	..	384820	12708	1548752	*35742
Other consumers	193	..	..	15886	162781	*4	..	..	..	178865	*4
Non-energy use	..	1350	..	205891	14215	..	..	..	..	221456	..

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
2022											
Primary production	17978	..	1642766	..	1371229	413007	515409	357090	1522	4319000	714417
Imports	169523	36647	1873708	1394577	2003263	*203984	..	55622	..	5737324	*203984
Exports	-16295	-510	-1243124	-1003077	-841959	-18805	..	-74854	..	-3198623	-18805
International marine bunkers	..	..	..	-82333	..	..	..	..	..	-82333	..
International aviation bunkers	..	..	..	-393728	..	..	..	..	..	-393728	..
Stock changes	-10018	7883	21123	8949	-13171	65	..	..	..	14832	65
Total energy supply	161189	44020	2294473	-75612	2519363	598251	515409	337857	1522	6396472	899661
Statistical difference	-1106	-2873	1301	-30007	-11176	*3480	0	1898	0	-38483	360570
Transfers	..	..	145266	-146173	..	..	..	..	..	-907	..
Transformation	-117709	2273	-2438438	2375141	-902273	*-390189	-515409	802444	64917	-1119244	*-337356
Electricity plants	-59989	-18011	..	-3876	-734112	*-323576	-515409	720824	..	-934149	*-275377
CHP plants	-301	-662	..	-14608	-102148	-36371	..	81621	..	-72470	-32766
Heat plants	-156	-45	..	-2519	-86733	*-8100	..	..	64917	-32637	*-7071
Coke ovens	-32428	36435	..	..	-1418	..	..	..	..	2589	..
Briquetting plants	-4103	5765	..	-1918	..	..	..	..	..	-255	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	-20733	-22784	..	..	..	..	..	..	..	-43517	..
NGL plants & gas blending	..	..	-61286	63668	22137	-22142	..	..	..	2377	-22142
Oil refineries	..	..	-2377152	2336421	..	..	..	..	..	-40731	..
Other transformation	..	1575	..	-2027	..	..	..	..	..	-451	..
Energy industries own use	..	-15287	..	-144797	-170972	..	..	-58693	-13805	-403554	..
Losses	..	-2535	..	..	-9684	..	..	-92370	..	-104589	..
Final consumption	44586	31343	..	2038566	1447610	*204582	..	987341	52634	4806661	*201736
Final energy consumption	44586	30116	..	1852304	1433822	*204582	..	987341	52634	4605385	*201736
Manufacturing, const., mining	31817	23755	..	100582	318846	*65259	..	306372	25197	871829	*62499
Iron and steel	3845	23755	..	373	16062	..	..	8019	..	52055	..
Chemical and petrochemical	1736	..	..	4056	59716	3334	..	51264	5840	125946	2388
Non-ferrous metals	804	..	..	301	9516	..	..	14379	..	24999	..
Non-metallic minerals	16192	..	..	7337	49332	*12719	..	20939	..	106520	*11527
Transport equipment	..	..	..	656	14802	356	..	11369	..	27184	178
Machinery	534	..	..	..	47805	*1	..	41443	..	89783	*1
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	1448	..	..	5378	60407	*2494	..	40139	706	110572	*2494
Paper, pulp and printing	..	..	..	1204	11366	*14319	..	33611	1122	61621	*14279
Wood and wood products	..	..	..	1671	..	..	..	..	..	1671	..
Textile and leather	..	..	..	1892	8719	..	..	9441	..	20052	..
Construction	265	..	..	8926	15053	..	..	4981	5	29229	..
Industries n.e.s	6994	0	..	68787	26068	*32036	..	70786	17524	222196	*31632
Transport	401	..	..	1516801	3169	90294	..	30380	..	1641045	90294
Road	..	..	..	1430996	3169	90294	..	13306	..	1537765	90294
Rail	401	..	..	23220	..	..	..	17073	..	40695	..
Domestic aviation	..	..	..	29635	..	..	..	..	..	29635	..
Domestic navigation	..	..	..	32950	..	..	..	..	..	32950	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	12367	6361	..	234921	1111807	*49029	..	650589	27438	2092511	*48942
Agriculture, forestry, fishing	..	..	..	40349	3177	*4612	..	13838	130	62106	*4612
Commerce, public services	530	..	..	90198	136914	*10301	..	290261	14659	542862	*8908
Households	11650	6361	..	88796	824489	*34112	..	346490	12649	1324547	*35418
Other consumers	187	..	..	15578	147227	*4	..	..	..	162996	*4
Non-energy use	..	1227	..	186261	13788	..	..	..	..	201277	..

United Rep. of Tanzania

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2021								
Primary production	25189	..	63105	829339	..	11221	928854	840560
Imports	..	153245	..	..	..	464	153710	..
Exports	-8947	..	..	..	..	..	-8947	..
International marine bunkers	..	-970	..	..	..	..	-970	..
International aviation bunkers	..	-3536	..	..	..	..	-3536	..
Stock changes	..	..	..	..	..	..	..	..
Total energy supply	16242	148739	63105	829339	..	11685	1069111	840560
Statistical Difference	0	-6741	0	0	0	645	-6096	11221
Transfers	..	..	..	..	..	..	..	..
Transformation	..	-954	-48269	*-160133	53237	19920	*-136199	*-106895
Electricity plants	..	-954	-48269	-1323	..	19920	-30626	-1323
Charcoal plants	..	..	..	*-158809	53237	..	*-105572	*-105572
Other transformation	..	0	0	0	..	..	0	0
Energy industries own use	..	..	..	..	..	-762	-762	..
Losses	..	..	..	..	..	-4254	-4254	..
Final consumption	16242	154527	14836	*669207	53237	25944	*933993	*722444
Final energy consumption	16242	151771	14836	*669207	53237	25944	*931237	*722444
Manufacturing, const., mining	16242	7165	14836	*60720	..	5657	*104620	*60720
Transport	..	130880	..	..	..	..	130880	..
Road	..	128730	..	..	..	..	128730	..
Domestic aviation	..	2149	..	..	..	..	2149	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	..	13727	..	*608487	53237	20286	*695737	*661724
Agriculture, forestry, fishing	..	1271	..	*53745	..	421	*55437	*53745
Commerce and public services	..	..	..	..	..	8027	8027	..
Households	..	12456	..	*535020	53237	11470	*612183	*588257
Other consumers	..	..	..	*19722	..	368	*20090	*19722
Non-energy use	..	2756	..	..	..	..	2756	..
2022								
Primary production	40785	..	76845	840060	..	10264	967953	850324
Imports	..	162075	..	..	..	547	162622	..
Exports	-21890	..	..	..	..	..	-21890	..
International marine bunkers	..	-1172	..	..	..	..	-1172	..
International aviation bunkers	..	-4701	..	..	..	..	-4701	..
Stock changes	..	..	..	..	..	..	..	..
Total energy supply	18896	156202	76845	840060	..	10811	1102813	850324
Statistical Difference	0	-4411	0	0	0	400	-4011	10264
Transfers	..	..	..	..	..	..	..	..
Transformation	..	-222	-60092	*-164590	54732	24389	*-145784	*-109859
Electricity plants	..	-222	-60092	*-1323	..	24389	-37249	*-1323
Charcoal plants	..	..	..	*-163267	54732	..	*-108535	*-108535
Other transformation	..	0	0	0	..	..	0	0
Energy industries own use	..	..	..	..	..	-832	-832	..
Losses	..	..	..	..	..	-6434	-6434	..
Final consumption	18896	160392	16753	*675469	54732	27533	*953774	*730201
Final energy consumption	18896	157812	16753	*675469	54732	27533	*951195	*730201
Manufacturing, const., mining	18896	7259	16743	*61387	..	5890	*110176	*61387
Transport	..	136863	..	..	..	..	136863	..
Road	..	134968	..	..	..	..	134968	..
Domestic aviation	..	1895	..	..	..	..	1895	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	..	13690	9	*614082	54732	21643	*704156	*668813
Agriculture, forestry, fishing	..	1331	..	*54085	..	390	*55806	*54085
Commerce and public services	..	..	9	..	..	8718	8728	..
Households	..	12359	..	*540050	54732	12193	*619333	*594782
Other consumers	..	..	..	*19947	..	342	*20288	*19947
Non-energy use	..	2580	..	..	..	..	2580	..

United States

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
2021											
Primary production	11743532	..	30383152	..	34004580	*4221451	8764756	2824005	857880	92799357	7732929
Imports	115583	3060	13215239	4809134	2818412	84241	..	191401	..	21237070	84241
Exports	-2057960	-54555	-6543046	-9404721	-6677371	-123196	..	-49880	..	-24910728	-123196
International marine bunkers	..	..	..	-729441	..	-4640	..	..	..	-734081	-4640
International aviation bunkers	..	..	..	-833622	..	..	..	..	..	-833622	..
Stock changes	915850	3377	766325	342531	128997	3934	..	..	..	2161016	3934
Total energy supply	10717007	-48118	37821670	-5816119	30274618	*4181790	8764756	2965527	857880	89719011	7693268
Statistical difference	-100627	-510	-840978	-850482	113915	*73599	0	0	0	-1605084	2977693
Transfers	..	..	463381	-477136	..	..	..	..	..	-13754	..
Transformation	-10399338	248044	-39126029	37458153	-11825861	-807907	-8764756	12850607	-290728	-20657815	-1301641
Electricity plants	-9658846	-818	..	-267139	-10092740	-525564	-8764756	11791663	-721002	-18239203	-1042519
CHP plants	-195727	-22063	..	-100390	-1620455	*-260778	..	1058943	430274	-710194	*-237558
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-435854	389379	..	..	..	..	..	..	..	-46476	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	200793	..	..	..	..	..	..	200793	..
Gas works	-90446	53482	..	..	..	..	..	..	..	-36964	..
Blast furnaces	-18466	-118454	..	..	..	..	..	..	..	-136920	..
NGL plants & gas blending	..	-53482	-5403788	5658078	48134	..	..	..	..	248941	..
Oil refineries	..	..	-33923034	32167605	..	..	..	..	..	-1755430	..
Other transformation	..	..	..	..	-160800	*-21564	..	..	..	-182364	*-21564
Energy industries own use	-18	-47184	..	-1157114	-2859205	-2466	..	-1119779	-143527	-5329292	-2466
Losses	..	..	..	..	..	..	..	-878803	-51633	-930436	..
Final consumption	418277	153252	..	30858267	15475638	*3297819	..	13817551	371994	64392797	*3411468
Final energy consumption	418277	153252	..	25675373	14798535	*3297819	..	13817551	371994	58532800	*3411468
Manufacturing, const., mining	404143	153252	..	852839	5678407	*1354606	..	3019096	185776	11648119	*1337029
Iron and steel	6091	123836	..	9493	264137	74	..	207047	6820	617497	74
Chemical and petrochemical	64064	..	..	85284	2186080	11782	..	414296	113842	2875348	*3390
Non-ferrous metals	..	..	..	6570	155515	17	..	140292	3642	306037	17
Non-metallic minerals	169951	..	..	39836	375939	*23686	..	148639	139	758190	*23686
Transport equipment	..	..	..	18517	162072	180	..	178031	4492	363293	180
Machinery	2049	..	..	14774	242792	110	..	371684	3368	634776	110
Mining and quarrying	..	..	..	72457	94544	957	..	136036	..	303994	957
Food and tobacco	100900	..	..	20736	815376	*22679	..	349717	20525	1329932	*22615
Paper, pulp and printing	30985	..	..	21670	624348	*1130445	..	241798	17265	*2066512	*1122772
Wood and wood products	..	..	..	15736	62358	*144025	..	72392	9448	303960	*144025
Textile and leather	874	..	..	..	29299	..	..	39108	5431	74711	..
Construction	..	..	..	522527	235434	9862	..	285050	..	1052873	9862
Industries n.e.s	29228	29416	..	25239	430513	*10788	..	435006	806	960995	*9340
Transport	..	..	..	23222733	1165955	1348279	..	46099	..	25783066	1348279
Road	..	..	..	20469830	53647	1322078	..	26127	..	21871682	1322078
Rail	..	..	..	469880	..	20534	..	19971	..	510386	20534
Domestic aviation	..	..	..	1965258	..	..	..	..	..	1965258	..
Domestic navigation	..	..	..	317765	..	5667	..	..	..	323432	5667
Pipeline transport	..	..	..	..	1112308	..	..	..	..	1112308	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	14134	..	..	1599801	7954173	*594934	..	10752356	186217	21101616	*726160
Agriculture, forestry, fishing	..	..	..	475009	62165	*63924	..	206357	..	807455	*63924
Commerce, public services	14134	..	..	518215	3247841	*75244	..	4747269	123693	8726395	143945
Households	..	..	..	606577	4644167	*455766	..	5365076	62525	11134111	*518291
Other consumers	..	..	..	..	..	..	..	433654	..	433654	..
Non-energy use	..	..	..	5182895	677102	..	..	..	..	5859997	..

United States

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
2022											
Primary production	12071828	..	32329981	..	35785346	*4244012	8679621	3166862	870475	97148124	8118823
Imports	137387	1761	13587205	4145603	2943520	72508	..	205093	..	21093076	72508
Exports	-2089381	-60703	-7780164	-10071494	-6719810	-135010	..	-56730	..	-26913293	-135010
International marine bunkers	..	..	..	-681428	..	-4757	..	..	..	-686185	-4757
International aviation bunkers	..	..	..	-948756	..	..	..	..	..	-948756	..
Stock changes	-17030	1328	1224030	-40571	283033	-9551	..	..	..	1441239	-9551
Total energy supply	10102804	-57615	39361051	-7596647	32292089	*4167202	8679621	3315225	870475	91134204	8042013
Statistical difference	43108	0	-1530816	-876332	596680	*23154	0	0	0	-1744206	3270660
Transfers	..	..	429284	-442503	..	..	..	..	..	-13220	..
Transformation	-9642459	231486	-41321151	39967188	-12662194	*-772647	-8679621	12935585	-305412	-20249223	-1279085
Electricity plants	-8955934	0	..	-318420	-10927461	-510587	-8679621	11893461	-724314	-18222876	-1034241
CHP plants	-189356	-20088	..	-92224	-1613380	*-240495	..	1042125	418901	-694517	*-223279
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-395367	353627	..	..	..	..	..	..	..	-41740	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	211368	..	..	..	..	..	..	211368	..
Gas works	-87809	52159	..	..	..	..	..	..	..	-35650	..
Blast furnaces	-13993	-102052	..	..	..	..	..	..	..	-116045	..
NGL plants & gas blending	..	-52159	-6079181	6355872	46943	..	..	..	..	271476	..
Oil refineries	..	..	-35453337	34021959	..	..	..	..	..	-1431378	..
Other transformation	..	..	0	..	-168296	*-21564	..	..	..	-189860	*-21564
Energy industries own use	-18	-41795	..	-1204983	-2891167	-1014	..	-1090500	-139730	-5369207	-1014
Losses	..	..	..	..	..	..	..	-737960	-50268	-788229	..
Final consumption	417219	132077	..	31599386	16142048	*3370388	..	14422350	375064	66458531	*3491255
Final energy consumption	417219	132077	..	26222512	15469214	*3370388	..	14422350	375064	60408822	*3491255
Manufacturing, const., mining	403353	132077	..	914781	5814677	*1282785	..	3040890	180868	11769430	*1267824
Iron and steel	4628	105418	..	9733	240864	46	..	210229	6639	577557	46
Chemical and petrochemical	59292	..	..	105796	2396375	11272	..	414751	110834	3098319	*3235
Non-ferrous metals	..	..	..	5352	159098	9	..	142699	3546	310704	9
Non-metallic minerals	178889	..	..	47694	400928	*16229	..	161249	135	805125	*16229
Transport equipment	..	..	..	18934	159249	177	..	174364	4373	357097	177
Machinery	2151	..	..	14469	227311	69	..	357874	3279	605152	69
Mining and quarrying	..	..	..	79845	87918	595	..	139507	..	307864	595
Food and tobacco	102280	..	..	21349	766157	*24032	..	369475	19982	1303274	*24029
Paper, pulp and printing	27395	..	..	23568	649281	*1098105	..	242040	16809	*2057197	*1091184
Wood and wood products	..	..	..	16216	60812	*118174	..	69384	9199	273784	*118174
Textile and leather	272	..	..	..	29009	..	..	38038	5287	72607	..
Construction	..	..	..	536406	233878	6223	..	274665	..	1051172	6223
Industries n.e.s	28446	26659	..	35419	403797	*7856	..	446616	784	949577	*7856
Transport	..	..	..	23664829	1256608	1424990	..	60261	..	26406687	1424990
Road	..	..	..	20635915	63939	1389792	..	33966	..	22123613	1389792
Rail	..	..	..	472160	..	27767	..	26295	..	526221	27767
Domestic aviation	..	..	..	2235233	..	..	..	..	..	2235233	..
Domestic navigation	..	..	..	321520	..	7431	..	..	..	328951	7431
Pipeline transport	..	..	..	..	1192668	..	..	..	..	1192668	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	13866	..	..	1642903	8397929	*662613	..	11321199	194196	22232705	*798441
Agriculture, forestry, fishing	..	..	..	485682	62165	*78392	..	262748	..	888987	*78392
Commerce, public services	13866	..	..	530758	3452141	*57503	..	4847471	122114	9023853	121249
Households	..	..	..	626462	4883623	*526718	..	5430907	72082	11539792	*598800
Other consumers	..	..	..	..	..	..	..	780073	0	780073	0
Non-energy use	..	..	..	5376874	672835	..	..	..	..	6049709	..

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
2021											
Primary production	..	..	..	..	..	98119	..	38691	..	136809	136516
Imports	0	*3	84685	19609	2579	249	..	198	..	107322	249
Exports	..	..	..	-916	..	0	..	-10237	..	-11153	0
International marine bunkers	..	..	..	-3812	..	..	..	..	..	-3812	..
International aviation bunkers	..	..	..	-1861	..	..	..	..	..	-1861	..
Stock changes	..	..	3964	3021	..	46	..	..	..	7031	46
Total energy supply	0	*3	88648	16041	2579	98414	..	28652	..	234337	136811
Statistical difference	0	0	4	-1380	-26	-1	..	-418	..	-1821	38690
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	..	..	-88640	69580	-60	-14420	..	18741	..	-14799	-14420
Electricity plants	..	..	..	-19221	-60	-14420	..	18741	..	-14960	-14420
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-88640	88801	..	..	..	..	..	161	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	*-5351	-634	..	..	-1864	..	*-7849	..
Losses	..	..	-4	-38	-45	-25	..	-4443	..	-4555	-25
Final consumption	0	3	..	81612	1867	83969	..	41503	..	208954	83676
Final energy consumption	..	3	..	77212	1867	83969	..	41503	..	204554	83676
Manufacturing, const., mining	..	3	..	10283	509	64893	..	13190	..	88878	64599
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	59	..	59	..
Food and tobacco	..	..	..	237	173	..	..	3629	..	4039	..
Paper, pulp and printing	..	..	..	13	57	44253	..	4144	..	48467	44253
Wood and wood products	..	..	..	0	..	..	..	406	..	406	..
Textile and leather	..	..	..	0	11	..	..	218	..	229	..
Construction	..	..	..	..	..	..	..	163	..	163	..
Industries n.e.s	..	3	..	10034	268	20639	..	4571	..	35515	20346
Transport	..	..	..	54584	..	2931	..	16	..	57531	2931
Road	..	..	..	53904	..	2931	..	16	..	56851	2931
Rail	..	..	..	8	..	0	..	..	..	8	0
Domestic aviation	..	..	..	194	..	..	..	..	..	194	..
Domestic navigation	..	..	..	477	..	..	..	..	..	477	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	12345	1358	16146	..	28297	..	58145	16146
Agriculture, forestry, fishing	..	..	..	5634	..	922	..	979	..	7535	922
Commerce, public services	..	..	..	864	494	13	..	11043	..	12414	13
Households	..	..	..	5702	864	14143	..	16274	..	36983	14143
Other consumers	..	..	..	145	..	1068	..	0	..	1212	1068
Non-energy use	0	..	..	4400	..	..	..	..	..	4400	..

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
2022											
Primary production	..	..	..	..	..	*96012	..	39498	..	*135511	135209
Imports	*82	*3	86038	20898	2711	268	..	303	..	110304	268
Exports	..	..	..	-32	..	-336	..	-5099	..	-5467	-336
International marine bunkers	..	..	..	-4043	..	..	..	..	..	-4043	..
International aviation bunkers	..	..	..	-3241	..	..	..	..	..	-3241	..
Stock changes	..	..	2115	-2364	..	-102	..	..	..	-351	-102
Total energy supply	*82	*3	88153	11217	2711	*95843	..	34703	..	*232714	135040
Statistical difference	0	0	0	-1218	4	*7	..	-396	..	-1603	39506
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	..	..	-88153	77739	0	-12781	..	13633	..	-9562	-12781
Electricity plants	..	..	..	-10726	0	-12781	..	13633	..	-9874	-12781
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-88153	88466	..	..	..	..	..	312	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	..	..	..	*-4910	-796	..	..	-1732	..	*-7438	..
Losses	..	..	0	-93	-8	*-2805	..	-4705	..	-7611	*-2805
Final consumption	*82	3	..	85171	1904	80250	..	42295	..	209706	79948
Final energy consumption	..	3	..	80737	1904	80250	..	42295	..	205189	79948
Manufacturing, const., mining	..	3	..	10492	479	62326	..	12709	..	86009	62024
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	113	..	113	..
Food and tobacco	..	..	..	251	185	..	..	3617	..	4052	..
Paper, pulp and printing	..	..	..	9	53	40160	..	3834	..	44057	40160
Wood and wood products	..	..	..	0	..	..	..	632	..	632	..
Textile and leather	..	..	..	0	11	..	..	226	..	237	..
Construction	..	..	..	..	..	..	..	195	..	195	..
Industries n.e.s	..	3	..	10232	230	22166	..	4091	..	36722	21864
Transport	..	..	..	57683	..	1941	..	26	..	59650	1941
Road	..	..	..	57016	..	1941	..	26	..	58982	1941
Rail	..	..	..	9	..	0	..	..	..	9	0
Domestic aviation	..	..	..	199	..	..	..	..	..	199	..
Domestic navigation	..	..	..	460	..	..	..	..	..	460	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	12562	1425	15983	..	29560	..	59531	15983
Agriculture, forestry, fishing	..	..	..	5909	..	757	..	948	..	7615	757
Commerce, public services	..	..	..	1067	558	5	..	11731	..	13361	5
Households	..	..	..	5454	867	14153	..	16881	..	37355	14153
Other consumers	..	..	..	131	..	1068	..	0	..	1199	1068
Non-energy use	*82	..	..	4434	..	..	..	..	..	4517	..

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
2021											
Primary production	75175	..	*118060	..	1829414	*1005	..	18081	..	2041734	19086
Imports	39044	*1400	*32958	38268	77107	1255	..	22436	..	212469	1255
Exports	-14	..	..	-4402	-185558	-142	..	-9518	..	-199634	-142
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-4048	..	..	..	..	..	-4048	..
Stock changes	-6117	..	*216	-4546	43229	..	..	..	..	32781	..
Total energy supply	108088	*1400	*151234	25272	1764191	2118	..	30999	..	2083301	20199
Statistical difference	2318	*1400	0	-10670	-68304	0	..	0	0	-75256	18081
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	*-79968	392	*-150430	144273	-718350	..	..	221919	124276	-457888	..
Electricity plants	-38166	..	..	-59	-307032	..	..	*12070	..	-333187	..
CHP plants	*-21324	..	..	*-7506	-314054	..	..	*226938	*62645	*-53300	..
Heat plants	-19875	..	..	-1668	-74812	..	..	*-17089	*61631	-51813	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	-603	392	..	..	..	..	..	..	..	-211	..
Liquefaction plants	..	..	12870	..	*-22452	..	..	..	..	*-9582	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	*-163300	153505	..	..	..	..	..	*-9795	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	-258	..	*-169	-6465	-93456	..	..	-14189	0	-114537	..
Losses	-32	..	*-635	-196	-83242	..	..	-38454	-9466	-132025	..
Final consumption	25511	392	..	173554	937447	*2118	..	200274	114810	1454106	*2118
Final energy consumption	25511	392	..	154162	919658	*2118	..	200274	114810	1416926	*2118
Manufacturing, const., mining	8315	..	..	11095	*193181	..	..	72897	15819	*301308	..
Iron and steel	..	..	..	3843	30601	..	..	31428	7513	73385	..
Chemical and petrochemical	7	..	..	945	*49962	..	..	10247	2752	*63914	..
Non-ferrous metals	755	..	..	..	..	..	..	..	..	755	..
Non-metallic minerals	7023	..	..	514	58897	..	..	6913	395	73742	..
Transport equipment	..	..	..	177	..	..	..	..	..	177	..
Machinery	33	..	..	27	*4045	..	..	2829	367	*7302	..
Mining and quarrying	31	..	..	482	5017	..	..	1795	819	8145	..
Food and tobacco	34	..	..	109	13377	..	..	2478	2089	18086	..
Paper, pulp and printing	4	..	..	7	2386	..	..	202	214	2813	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	2	..	..	173	12896	..	..	7972	981	22024	..
Construction	344	..	..	4638	..	..	..	5638	..	10619	..
Industries n.e.s	83	..	..	179	*16000	..	..	3395	690	*20347	..
Transport	137	..	..	111776	151720	..	..	4040	..	267673	..
Road	..	..	..	108439	133365	..	..	..	..	241804	..
Rail	137	..	..	3006	..	..	..	1603	..	4746	..
Domestic aviation	..	..	..	295	..	..	..	..	..	295	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	18355	..	..	2348	..	20703	..
Transport, n.e.s	..	..	..	36	..	..	..	89	..	125	..
Other	17059	392	..	31291	574756	*2118	..	123337	98991	847944	*2118
Agriculture, forestry, fishing	555	..	..	262	13160	..	..	34720	1390	50087	..
Commerce, public services	2084	..	..	8284	132292	..	..	26942	36330	205932	..
Households	14110	..	..	18577	413583	..	..	55662	48751	550684	..
Other consumers	309	392	..	4168	15722	*2118	..	6012	*12520	41241	*2118
Non-energy use	..	..	..	19392	*17789	..	..	..	..	37181	..

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
2022											
Primary production	79598	..	98644	..	1779341	*621	..	24912	..	1983116	25534
Imports	43981	*699	*51145	48087	73520	265	..	17917	..	235614	265
Exports	-907	..	-3	-17748	-143631	0	..	-9730	..	-172018	0
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-6867	..	..	..	..	..	-6867	..
Stock changes	3690	..	216	7103	-35798	..	..	..	..	-24789	..
Total energy supply	126361	*699	150002	30575	1673433	*886	..	33099	..	2015055	25798
Statistical difference	1662	*699	*-6547	-9348	35753	0	..	27718	0	49938	24912
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-86929	23	*-155504	155050	-632525	..	..	223228	120438	-376219	..
Electricity plants	-49959	..	..	-66	-268243	..	..	134421	..	-183846	..
CHP plants	-17012	..	..	*-9996	-274548	..	..	108031	29268	-164257	..
Heat plants	-19910	..	..	*-2215	-69985	..	..	*-19224	91170	-20164	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	-47	23	..	..	..	..	..	..	..	-24	..
Liquefaction plants	..	..	9810	..	-19750	..	..	..	..	-9940	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	*-165314	167327	..	..	..	..	..	2013	..
Other transformation	..	..	..	..	..	..	..	..	..	..	..
Energy industries own use	-340	..	-233	-6847	-90287	..	..	-12604	*-9674	-119985	..
Losses	-41	..	-812	-143	-39850	..	..	-12167	-9230	-62243	..
Final consumption	37389	23	..	187983	875018	*886	..	203839	101534	1406671	*886
Final energy consumption	37389	23	..	168142	863164	*886	..	203839	101534	1374977	*886
Manufacturing, const., mining	8108	..	..	23045	220220	..	..	80627	16353	348353	..
Iron and steel	..	..	..	3804	26995	..	..	30505	7843	69146	..
Chemical and petrochemical	0	..	..	1170	92001	..	..	11938	2699	107809	..
Non-ferrous metals	1096	..	..	..	..	..	..	..	..	1096	..
Non-metallic minerals	6596	..	..	3558	50105	..	..	8374	382	69016	..
Transport equipment	..	..	..	1037	..	..	..	..	..	1037	..
Machinery	30	..	..	6	6029	..	..	5000	389	11454	..
Mining and quarrying	24	..	..	2747	5070	..	..	860	834	9535	..
Food and tobacco	25	..	..	4117	11010	..	..	4997	2214	22363	..
Paper, pulp and printing	0	..	..	691	1745	..	..	1051	246	3733	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	5	..	..	797	12077	..	..	11825	1078	25781	..
Construction	328	..	..	4941	..	..	..	3860	8	9137	..
Industries n.e.s	4	..	..	177	15189	..	..	2218	659	18247	..
Transport	162	..	..	113867	175022	..	..	5044	..	294095	..
Road	..	..	..	109383	156657	..	..	..	..	266041	..
Rail	162	..	..	3894	..	..	..	2494	..	6550	..
Domestic aviation	..	..	..	534	..	..	..	..	..	534	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	18365	..	..	2442	..	20807	..
Transport, n.e.s	..	..	..	56	..	..	..	107	..	163	..
Other	29119	23	..	31230	467922	*886	..	118167	85181	732529	*886
Agriculture, forestry, fishing	575	..	..	5939	5758	..	..	24887	27	37187	..
Commerce, public services	4207	..	..	2256	58862	..	..	25831	35895	127051	..
Households	13741	..	..	18461	394479	..	..	62895	48702	538278	..
Other consumers	10596	23	..	4574	8824	*886	..	4554	557	30014	*886
Non-energy use	..	..	..	19840	11853	..	..	..	..	31694	..

Vanuatu

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2021								
Primary production	..	..	..	831	..	56	887	887
Imports	..	3784	..	..	..	..	3784	..
Exports	..	..	..	..	..	..	..	..
International marine bunkers	..	*-226	..	..	..	..	*-226	..
International aviation bunkers	..	*-462	..	..	..	..	*-462	..
Stock changes	..	..	..	..	..	..	..	..
Total energy supply	..	3096	..	831	..	56	3983	887
Statistical Difference	..	0	..	0	0	9	9	56
Transfers	..	..	..	..	..	..	..	..
Transformation	..	-559	..	*-38	21	213	-363	*-18
Electricity plants	..	-559	..	0	..	213	-346	0
Charcoal plants	..	..	..	*-38	21	..	*-18	*-18
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	0	0	..
Losses	..	..	..	..	..	-16	-16	..
Final consumption	..	*2537	..	*793	*21	244	*3595	*814
Final energy consumption	..	*2507	..	*793	*21	244	*3564	*814
Manufacturing, const., mining	..	..	..	..	..	84	84	..
Transport	..	*2411	..	..	..	..	*2411	..
Road	..	*2194	..	..	..	..	*2194	..
Domestic aviation	..	..	..	..	..	..	..	..
Domestic navigation	..	*217	..	..	..	..	*217	..
Other transport	..	..	..	..	..	..	..	..
Other	..	*96	..	*793	*21	160	*1069	*814
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..
Commerce and public services	..	..	..	..	..	54	54	..
Households	..	*96	..	*793	*21	90	*1000	*814
Other consumers	..	..	..	..	..	15	15	..
Non-energy use	..	*30	..	..	..	..	*30	..
2022								
Primary production	..	..	..	*831	..	52	*883	*883
Imports	..	3418	..	..	..	..	3418	..
Exports	..	..	..	..	..	..	..	..
International marine bunkers	..	*-234	..	..	..	..	*-234	..
International aviation bunkers	..	*-493	..	..	..	..	*-493	..
Stock changes	..	..	..	..	..	..	..	..
Total energy supply	..	2691	..	*831	..	52	3574	*883
Statistical Difference	..	-1	..	0	0	-4	*-5	*52
Transfers	..	..	..	..	..	..	..	..
Transformation	..	-613	..	*-38	*21	232	-399	*-17
Electricity plants	..	-613	..	0	..	232	-382	0
Charcoal plants	..	..	..	*-38	*21	..	*-17	*-17
Other transformation	..	0	..	0	..	..	0	0
Energy industries own use	..	..	..	..	..	0	0	..
Losses	..	..	..	..	..	-13	-13	..
Final consumption	..	*2079	..	*793	*21	274	*3167	*814
Final energy consumption	..	*2048	..	*793	*21	274	*3136	*814
Manufacturing, const., mining	..	..	..	..	..	97	97	..
Transport	..	*1885	..	..	..	..	*1885	..
Road	..	*1740	..	..	..	..	*1740	..
Domestic aviation	..	..	..	..	..	..	..	..
Domestic navigation	..	*145	..	..	..	..	*145	..
Other transport	..	..	..	..	..	..	..	..
Other	..	*163	..	*793	*21	177	*1154	*814
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..
Commerce and public services	..	..	..	..	..	66	66	..
Households	..	*163	..	*793	*21	96	*1073	*814
Other consumers	..	..	..	..	..	15	15	..
Non-energy use	..	*31	..	..	..	..	*31	..

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
2021											
Primary production	7756	..	1673627	..	694117	19189	..	244332	..	2639021	263521
Imports	..	..	..	146098	..	..	..	0	..	146098	..
Exports	-5532	..	-1107077	-126495	..	..	..	0	..	-1239104	..
International marine bunkers	..	..	..	-2841	..	..	..	..	..	-2841	..
International aviation bunkers	..	..	..	-5865	..	..	..	..	..	-5865	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	2224	..	566550	10896	694117	19189	..	244332	..	1537309	263521
Statistical difference	0	..	188658	62204	185387	0	..	0	..	436249	244332
Transfers	..	..	59683	-61260	..	..	..	..	..	-1577	..
Transformation	..	..	-437575	398553	-128200	*-556	..	60696	..	-107082	*-556
Electricity plants	..	..	..	*-14902	-128200	*-448	..	60694	..	-82856	*-448
CHP plants	..	..	..	..	..	..	..	2	..	2	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	-24444	26117	..	..	..	..	..	1673	..
Oil refineries	..	..	-413131	387337	..	..	..	..	..	-25793	..
Other transformation	..	..	..	..	..	-108	..	..	..	-108	-108
Energy industries own use	..	..	..	-57972	-233378	..	..	-8770	..	-300120	..
Losses	..	..	..	..	-55842	..	..	*-60095	..	*-115937	..
Final consumption	2224	..	..	228014	91310	*18633	..	*236163	..	576343	*18633
Final energy consumption	2224	..	..	223801	91310	*18633	..	*236163	..	572130	*18633
Manufacturing, const., mining	2224	..	..	*41016	64248	*12125	..	26684	..	146298	*12125
Iron and steel	..	..	..	..	11524	..	..	3028	..	14551	..
Chemical and petrochemical	..	..	..	..	37807	..	..	1069	..	38876	..
Non-ferrous metals	..	..	..	..	1815	..	..	4487	..	6303	..
Non-metallic minerals	2224	..	..	644	3552	..	..	..	..	6420	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	83	..	83	..
Food and tobacco	..	..	..	..	..	5623	..	..	..	5623	5623
Paper, pulp and printing	..	..	..	..	..	..	..	162	..	162	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	0	..	..	*40372	9550	*6502	..	17856	..	74280	*6502
Transport	..	..	..	161070	619	..	..	862	..	162551	..
Road	..	..	..	159173	..	..	..	..	..	159173	..
Rail	..	..	..	..	..	..	..	862	..	862	..
Domestic aviation	..	..	..	1897	..	..	..	..	..	1897	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	619	..	..	..	..	619	..
Other	..	..	..	21715	26442	6508	..	*208617	..	*263281	6508
Agriculture, forestry, fishing	..	..	..	..	..	..	..	1130	..	1130	..
Commerce, public services	..	..	..	3085	8355	509	..	63166	..	75115	509
Households	..	..	..	18631	18087	5998	..	*133031	..	*175747	5998
Other consumers	..	..	..	..	..	..	..	11290	..	11290	..
Non-energy use	..	..	..	4213	..	..	..	..	..	4213	..

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
2022											
Primary production	4541	..	1811030	..	717930	22566	..	246721	..	2802788	269287
Imports	..	..	46187	160160	..	..	..	0	..	206346	..
Exports	-2139	..	-1081024	-348438	..	..	..	0	..	-1431602	..
International marine bunkers	..	..	..	-3068	..	..	..	..	..	-3068	..
International aviation bunkers	..	..	..	-7312	..	..	..	..	..	-7312	..
Stock changes	..	..	..	156966	..	..	..	..	..	156966	..
Total energy supply	2402	..	776192	-41693	717930	22566	..	246721	..	1724118	269287
Statistical difference	0	..	336101	36791	29274	0	..	-9	..	402157	246721
Transfers	..	..	83966	-84512	..	..	..	..	..	-546	..
Transformation	..	..	-524057	474334	-131711	-540	..	71895	..	-110079	-540
Electricity plants	..	..	..	*-29437	-131711	*-374	..	71895	..	-89627	*-374
CHP plants	..	..	..	..	..	..	..	0	..	0	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	-26475	28220	..	..	..	..	..	1746	..
Oil refineries	..	..	-497582	475552	..	..	..	..	..	-22030	..
Other transformation	..	..	..	..	..	-167	..	..	..	-167	-167
Energy industries own use	..	..	..	-67586	-241385	..	..	-9355	..	-318326	..
Losses	..	..	..	..	-57758	..	..	-64515	..	-122272	..
Final consumption	2402	..	..	243753	257802	*22026	..	244755	..	770737	*22026
Final energy consumption	2402	..	..	240214	257802	*22026	..	244755	..	767199	*22026
Manufacturing, const., mining	2402	..	..	20371	224051	*12666	..	30462	..	289952	*12666
Iron and steel	..	..	..	..	40186	..	..	3367	..	43553	..
Chemical and petrochemical	..	..	..	..	131843	..	..	1189	..	133032	..
Non-ferrous metals	..	..	..	..	6331	..	..	4991	..	11321	..
Non-metallic minerals	2402	..	..	695	12386	..	..	..	..	15483	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	..	..	..	..	10	..	10	..
Food and tobacco	..	..	..	..	..	6102	..	..	..	6102	6102
Paper, pulp and printing	..	..	..	..	..	..	..	201	..	201	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	..	..	..	..	..	..
Construction	..	..	..	..	..	..	..	..	..	..	..
Industries n.e.s	0	..	..	19676	33305	*6564	..	20704	..	80248	*6564
Transport	..	..	..	197626	640	..	..	875	..	199142	..
Road	..	..	..	194036	..	..	..	..	..	194036	..
Rail	..	..	..	..	..	..	..	875	..	875	..
Domestic aviation	..	..	..	3589	..	..	..	..	..	3589	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	640	..	..	..	..	640	..
Other	..	..	..	22217	33111	9359	..	213417	..	278105	9359
Agriculture, forestry, fishing	..	..	..	..	..	..	..	1121	..	1121	..
Commerce, public services	..	..	..	3159	8642	1839	..	77996	..	91635	1839
Households	..	..	..	19058	24469	7521	..	123093	..	174142	7521
Other consumers	..	..	..	..	..	..	..	11207	..	11207	..
Non-energy use	..	..	..	3539	..	..	..	..	..	3539	..

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
2021											
Primary production	1132629	..	398858	..	264108	370632	..	395172	7	2561406	765811
Imports	850879	36758	424696	434021	..	168	..	5051	..	1751573	168
Exports	-42484	0	-132202	-99764	..	-4657	..	-2093	..	-281201	-4657
International marine bunkers	..	..	..	-5171	..	..	..	..	..	-5171	..
International aviation bunkers	..	..	..	-20453	..	..	..	..	..	-20453	..
Stock changes	-71023	..	-6091	-8891	..	..	..	..	..	-86006	..
Total energy supply	1870001	36758	685261	299741	264108	366143	..	398129	7	3920147	761322
Statistical difference	-67330	0	-19074	95129	4152	0	..	-3414	0	9464	395172
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-1562699	194214	-663821	619645	-187609	-87433	..	517422	..	-1170282	-87433
Electricity plants	-1342002	..	..	-2155	-187609	-49428	..	517422	..	-1063772	-49428
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-220697	194214	..	..	..	..	..	..	..	-26484	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	-15916	17033	..	..	..	..	..	1116	..
Oil refineries	..	..	-647905	604767	..	..	..	..	..	-43138	..
Other transformation	..	..	..	..	..	-38005	..	..	..	-38005	-38005
Energy industries own use	..	..	-39220	..	..	..	..	-55061	..	-94281	..
Losses	..	..	-1294	..	..	..	..	-59201	..	-60496	..
Final consumption	374631	230971	..	824256	72346	278710	..	804703	7	2585625	278718
Final energy consumption	374631	230971	..	737950	34973	278710	..	804703	7	2461947	278718
Manufacturing, const., mining	366163	230971	..	67126	34639	*101844	..	438065	..	1238809	*101844
Iron and steel	22618	230971	..	7370	10811	..	..	67907	..	339677	..
Chemical and petrochemical	16869	..	..	3977	14576	..	..	41069	..	76490	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	3156	6440	..	..	..	..	9596	..
Transport equipment	..	..	..	2708	526	..	..	..	..	3234	..
Machinery	..	..	..	4824	957	..	..	..	..	5781	..
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..
Food and tobacco	..	..	..	598	820	..	..	..	..	1418	..
Paper, pulp and printing	..	..	..	317	215	..	..	..	..	532	..
Wood and wood products	..	..	..	13	..	..	..	..	..	13	..
Textile and leather	..	..	..	906	186	..	..	..	..	1092	..
Construction	..	..	..	307	..	..	..	..	..	307	..
Industries n.e.s	326676	0	..	42950	109	*101844	..	329089	..	800669	*101844
Transport	..	..	..	458626	335	489	..	..	..	459449	489
Road	..	..	..	397846	..	489	..	..	..	398335	489
Rail	..	..	..	1051	..	..	..	..	..	1051	..
Domestic aviation	..	..	..	21048	..	..	..	..	..	21048	..
Domestic navigation	..	..	..	38680	..	..	..	..	..	38680	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	335	..	..	..	..	335	..
Other	8468	..	..	212198	..	176377	..	366638	7	763689	176385
Agriculture, forestry, fishing	..	..	..	99594	..	18505	..	29113	..	147212	18505
Commerce, public services	211	..	..	9611	..	1243	..	76096	..	87161	1243
Households	8257	..	..	93248	..	156629	..	261429	7	519570	156637
Other consumers	..	..	..	*9746	..	..	..	..	..	*9746	..
Non-energy use	..	..	..	86306	37372	..	..	..	..	123678	..

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
2022											
Primary production	1164987	..	413565	..	283761	*381262	..	480139	7	2723721	861408
Imports	743343	27276	431539	547647	..	121	..	11724	..	1761651	121
Exports	-28105	0	-117365	-58816	..	-4825	..	-3472	..	-212584	-4825
International marine bunkers	..	..	..	-24858	..	..	..	..	..	-24858	..
International aviation bunkers	..	..	..	-30897	..	..	..	..	..	-30897	..
Stock changes	50432	..	1438	-7143	..	..	..	..	..	44727	..
Total energy supply	1930658	27275	729178	425933	283761	*376558	..	488391	7	4261760	856703
Statistical difference	-214309	0	-4556	-11130	-78	*1	..	70766	0	-159305	480139
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-1513533	188601	-733734	692974	-200647	-98050	..	514800	..	-1149589	-98050
Electricity plants	-1299213	..	..	-3315	-200647	-54303	..	514800	..	-1042678	-54303
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-214320	188601	..	..	..	..	..	..	..	-25718	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	-33711	36090	..	..	..	..	..	2379	..
Oil refineries	..	..	-700023	660198	..	..	..	..	..	-39824	..
Other transformation	..	..	..	..	..	-43747	..	..	..	-43747	-43747
Energy industries own use	..	..	..	..	..	..	..	-63871	..	-63871	..
Losses	-7385	..	..	..	..	..	..	-56941	..	-64326	..
Final consumption	624048	215877	..	1130036	83192	*278507	..	811613	7	3143280	*278514
Final energy consumption	624048	215877	..	993508	42287	*278507	..	811613	7	2965847	*278514
Manufacturing, const., mining	567651	215877	..	239169	41701	*104634	..	427621	..	1596652	*104634
Iron and steel	167404	215877	..	25667	14151	..	..	41688	..	464788	..
Chemical and petrochemical	47595	..	..	20014	19092	..	..	83675	..	170376	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	..	..	..	..	8457	..	..	..	..	8457	..
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	352651	0	..	193488	0	*104634	..	302258	..	953031	*104634
Transport	..	..	..	559651	*586	761	..	..	..	560998	761
Road	..	..	..	470352	..	761	..	..	..	471113	761
Rail	..	..	..	1431	..	..	..	..	..	1431	..
Domestic aviation	..	..	..	48378	..	..	..	..	..	48378	..
Domestic navigation	..	..	..	17029	..	..	..	..	..	17029	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	22461	*586	..	..	..	..	23047	..
Other	56397	..	..	194688	..	*173111	..	383993	7	808197	*173119
Agriculture, forestry, fishing	713	..	..	23075	..	19259	..	30328	..	73375	19259
Commerce, public services	25580	..	..	107610	..	3689	..	79523	..	216402	3689
Households	30105	..	..	64004	..	*150163	..	274142	7	518421	*150170
Other consumers	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	136528	40905	..	..	..	..	177433	..

Wallis and Futuna Is.

Terajoules

	All Coal	All Oil	Natural Gas	Primary biofuels / Waste	Charcoal	Electricity	Total energy	of which: renewables
2021								
Primary production	..	..	..	*7	..	*2	*9	*9
Imports	..	*424	..	..	..	..	*424	..
Exports	..	..	..	..	..	..	..	..
International marine bunkers	..	..	..	..	..	..	..	..
International aviation bunkers	..	-28	..	..	..	..	-28	..
Stock changes	..	..	..	..	..	..	..	..
Total energy supply	..	*397	..	*7	..	*2	*406	*9
Statistical Difference	..	0	..	0	..	0	0	*2
Transfers	..	..	..	..	..	..	..	..
Transformation	..	*-230	..	..	..	*85	*-145	..
Electricity plants	..	*-230	..	..	..	*85	*-145	..
Charcoal plants	..	..	..	..	..	..	..	..
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	..	..	..	..	..	*-3	*-3	..
Losses	..	..	..	..	..	*-4	*-4	..
Final consumption	..	*167	..	*7	..	*80	*254	*7
Final energy consumption	..	*167	..	*7	..	*80	*254	*7
Manufacturing, const., mining	..	..	..	..	..	..	..	..
Transport	..	*111	..	..	..	..	*111	..
Road	..	*111	..	..	..	..	*111	..
Domestic aviation	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	..	*55	..	*7	..	*80	*143	*7
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..
Commerce and public services	..	..	..	..	..	..	..	..
Households	..	..	..	*7	..	*48	*55	*7
Other consumers	..	*55	..	..	..	*32	*87	..
Non-energy use	..	..	..	..	..	..	..	..
2022								
Primary production	..	..	..	*7	..	*2	*9	*9
Imports	..	*458	..	..	..	..	*458	..
Exports	..	..	..	..	..	..	..	..
International marine bunkers	..	..	..	..	..	..	..	..
International aviation bunkers	..	-35	..	..	..	..	-35	..
Stock changes	..	..	..	..	..	..	..	..
Total energy supply	..	*422	..	*7	..	*2	*431	*9
Statistical Difference	..	0	..	0	..	0	0	*2
Transfers	..	..	..	..	..	..	..	..
Transformation	..	*-249	..	..	..	*92	*-157	..
Electricity plants	..	*-249	..	..	..	*92	*-157	..
Charcoal plants	..	..	..	..	..	..	..	..
Other transformation	..	0	..	..	..	..	0	..
Energy industries own use	..	..	..	..	..	*-4	*-4	..
Losses	..	..	..	..	..	*-5	*-5	..
Final consumption	..	*173	..	*7	..	*85	*266	*7
Final energy consumption	..	*173	..	*7	..	*85	*266	*7
Manufacturing, const., mining	..	..	..	..	..	..	..	..
Transport	..	*117	..	..	..	..	*117	..
Road	..	*117	..	..	..	..	*117	..
Domestic aviation	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..
Other transport	..	..	..	..	..	..	..	..
Other	..	*56	..	*7	..	*85	*149	*7
Agriculture, forestry, fishing	..	..	..	..	..	..	..	..
Commerce and public services	..	..	..	..	..	..	..	..
Households	..	..	..	*7	..	*51	*58	*7
Other consumers	..	*56	..	..	..	*34	*90	..
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
2021											
Primary production	..	..	139697	..	722	5736	..	1764	..	147919	7500
Imports	2784	..	..	64959	..	..	..	..	..	67743	..
Exports	..	..	-76952	-13464	..	..	..	..	..	-90416	..
International marine bunkers	..	..	..	-3720	..	..	..	..	..	-3720	..
International aviation bunkers	..	..	..	-234	..	..	..	..	..	-234	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	2784	..	62745	47541	722	5736	..	1764	..	121292	7500
Statistical difference	0	..	0	-3	0	0	..	-2250	..	-2253	1764
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	..	..	-59109	40087	-722	-3538	..	6730	..	-16553	-3538
Electricity plants	..	..	..	-19109	-722	..	..	6730	..	-13101	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	*-13321	14255	..	..	..	..	..	934	..
Oil refineries	..	..	-45789	44941	..	..	..	..	..	-848	..
Other transformation	..	..	..	..	..	-3538	..	..	..	-3538	-3538
Energy industries own use	..	..	-3636	-899	..	..	..	-865	..	-5399	..
Losses	..	..	..	..	..	..	..	-1569	..	-1569	..
Final consumption	2784	..	..	86732	..	2198	..	8310	..	100024	2198
Final energy consumption	2784	..	..	86408	..	2198	..	8310	..	99700	2198
Manufacturing, const., mining	2784	..	..	10908	..	..	..	48	..	13741	..
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	2784	..	..	..	..	..	..	..	..	2784	..
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	..	..	10908	..	..	..	48	..	10956	..
Transport	..	..	..	37919	..	..	..	..	..	37919	..
Road	..	..	..	37919	..	..	..	..	..	37919	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	37581	..	2198	..	8262	..	48041	2198
Agriculture, forestry, fishing	..	..	..	2523	..	..	..	..	..	2523	..
Commerce, public services	..	..	..	3495	..	..	..	1173	..	4668	..
Households	..	..	..	31563	..	..	..	7089	..	38652	..
Other consumers	..	..	..	..	..	2198	..	0	..	2198	2198
Non-energy use	..	..	..	323	..	..	..	..	..	323	..

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
2022											
Primary production	..	..	116837	..	722	5860	..	1806	..	125225	7666
Imports	2826	..	..	69528	..	..	..	..	..	72354	..
Exports	..	..	-56489	-13574	..	..	..	..	..	-70063	..
International marine bunkers	..	..	..	-3776	..	..	..	..	..	-3776	..
International aviation bunkers	..	..	..	-238	..	..	..	..	..	-238	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	2826	..	60348	51942	722	5860	..	1806	..	123503	7666
Statistical difference	0	..	0	-18	0	0	..	-2781	..	-2799	1806
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	..	..	-57307	36252	-722	-3615	..	7354	..	-18038	-3615
Electricity plants	..	..	..	-20982	-722	..	..	7354	..	-14350	..
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	*-11141	11922	..	..	..	..	..	781	..
Oil refineries	..	..	-46167	45312	..	..	..	..	..	-855	..
Other transformation	..	..	..	..	..	-3615	..	..	..	-3615	-3615
Energy industries own use	..	..	-3041	-903	..	..	..	-778	..	-4721	..
Losses	..	..	..	..	..	..	..	-1732	..	-1732	..
Final consumption	2826	..	..	87309	..	2245	..	9431	..	101812	2245
Final energy consumption	2826	..	..	86983	..	2245	..	9431	..	101486	2245
Manufacturing, const., mining	2826	..	..	10813	..	..	..	83	..	13722	..
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	2826	..	..	..	..	..	..	..	..	2826	..
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	..	..	10813	..	..	..	83	..	10896	..
Transport	..	..	..	38142	..	..	..	..	..	38142	..
Road	..	..	..	38142	..	..	..	..	..	38142	..
Rail	..	..	..	..	..	..	..	..	..	..	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	38028	..	2245	..	9348	..	49621	2245
Agriculture, forestry, fishing	..	..	..	2454	..	..	..	..	..	2454	..
Commerce, public services	..	..	..	3486	..	..	..	1249	..	4735	..
Households	..	..	..	32088	..	..	..	8096	..	40184	..
Other consumers	..	..	..	..	..	2245	..	3	..	2249	2245
Non-energy use	..	..	..	326	..	..	..	..	..	326	..

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
2021											
Primary production	36591	..	..	..	..	*338606	..	58393	..	*433591	*396999
Imports	2925	*1438	1792	69059	..	..	..	64	..	75278	..
Exports	-2104	*-56	..	..	..	..	..	-7747	..	-9908	..
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-1025	..	..	..	..	..	-1025	..
Stock changes	..	..	*605	..	..	..	..	..	..	*605	..
Total energy supply	37412	*1382	2397	68033	..	*338606	..	50710	..	*498541	*396999
Statistical difference	2087	0	0	-656	..	0	..	0	..	*1431	*58393
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-20203	..	-2397	-3045	..	*-84495	..	5393	..	*-104748	*-84495
Electricity plants	-20203	..	..	-5334	..	*-1370	..	5393	..	-21514	*-1370
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	-2397	2289	..	..	..	..	..	-109	..
Other transformation	..	..	..	..	..	*-83125	..	..	..	*-83125	*-83125
Energy industries own use	..	..	..	-56	..	..	..	-1930	..	-1986	..
Losses	..	..	..	..	..	..	..	*-7979	..	*-7979	..
Final consumption	15122	*1382	..	*65588	..	*254111	..	46193	..	*382396	*254111
Final energy consumption	15122	*1382	..	*62551	..	*254111	..	46193	..	*379359	*254111
Manufacturing, const., mining	15122	*1382	..	15353	..	*40933	..	24970	..	97760	*40933
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	*448	..	..	..	21527	..	21975	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	*10750	..	*89	..	2058	..	*12896	*89
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	*2714	..	..	..	*2714	*2714
Construction	..	..	..	*2226	..	..	..	34	..	*2260	..
Industries n.e.s	15122	*1382	..	1929	..	*38130	..	1352	..	57914	*38130
Transport	..	..	..	*42791	..	..	..	115	..	*42906	..
Road	..	..	..	*42791	..	..	..	..	..	*42791	..
Rail	..	..	..	..	..	..	..	115	..	115	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	*4407	..	*213179	..	21108	..	*238694	*213179
Agriculture, forestry, fishing	..	..	..	*1720	..	..	..	1057	..	*2777	..
Commerce, public services	..	..	..	590	..	..	..	3417	..	4006	..
Households	..	..	..	*378	..	*213179	..	16118	..	*229674	*213179
Other consumers	..	..	..	*1720	..	..	..	516	..	*2236	..
Non-energy use	..	..	..	3036	..	..	..	..	..	3036	..

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
2022											
Primary production	53371	..	..	..	..	*355801	..	62035	..	*471207	*417836
Imports	4462	*1438	..	73032	..	..	..	65	..	78997	..
Exports	-3091	*-56	..	..	..	..	..	-11064	..	-14211	..
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-1427	..	..	..	..	..	-1427	..
Stock changes	..	..	..	..	..	..	..	..	..	..	..
Total energy supply	54741	*1382	..	71605	..	*355801	..	51036	..	*534566	*417836
Statistical difference	8611	0	..	70	..	0	..	0	..	*8681	*62035
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-33026	..	..	*-64	..	*-87554	..	9183	..	*-111461	*-87554
Electricity plants	-33026	..	..	*-64	..	*-1370	..	9183	..	-25277	*-1370
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	..	..	..	..	..	..	..	..	..	..	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	0	..	..	..	..	..	0	..
Other transformation	..	..	..	..	..	*-86184	..	..	..	*-86184	*-86184
Energy industries own use	..	..	..	..	..	..	..	-2699	..	-2699	..
Losses	..	..	..	..	..	..	..	*-7920	..	*-7920	..
Final consumption	13104	*1382	..	*71472	..	*268247	..	49600	..	*403805	*268247
Final energy consumption	13104	*1382	..	*69771	..	*268247	..	49600	..	*402105	*268247
Manufacturing, const., mining	13104	*1382	..	15938	..	*45513	..	27889	..	103826	*45513
Iron and steel	..	..	..	..	..	..	..	..	..	..	..
Chemical and petrochemical	..	..	..	..	..	..	..	..	..	..	..
Non-ferrous metals	..	..	..	*442	..	..	..	23801	..	24243	..
Non-metallic minerals	..	..	..	..	..	..	..	..	..	..	..
Transport equipment	..	..	..	..	..	..	..	..	..	..	..
Machinery	..	..	..	..	..	..	..	..	..	..	..
Mining and quarrying	..	..	..	*11180	..	*89	..	2677	..	*13945	*89
Food and tobacco	..	..	..	..	..	..	..	..	..	..	..
Paper, pulp and printing	..	..	..	..	..	..	..	..	..	..	..
Wood and wood products	..	..	..	..	..	..	..	..	..	..	..
Textile and leather	..	..	..	..	..	*2714	..	..	..	*2714	*2714
Construction	..	..	..	*2296	..	..	..	26	..	*2322	..
Industries n.e.s	13104	*1382	..	2021	..	*42711	..	1384	..	60602	*42711
Transport	..	..	..	*45336	..	..	..	133	..	*45469	..
Road	..	..	..	*45336	..	..	..	..	..	*45336	..
Rail	..	..	..	..	..	..	..	133	..	133	..
Domestic aviation	..	..	..	..	..	..	..	..	..	..	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	..	..	..	..	..	..	..	..
Other	..	..	..	*8497	..	*222734	..	21579	..	*252810	*222734
Agriculture, forestry, fishing	..	..	..	*2924	..	..	..	1031	..	*3955	..
Commerce, public services	..	..	..	1522	..	..	..	3270	..	4792	..
Households	..	..	..	396	..	*222734	..	16375	..	*239505	*222734
Other consumers	..	..	..	*3655	..	..	..	903	..	*4558	..
Non-energy use	..	..	..	1701	..	..	..	..	..	1701	..

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
2021											
Primary production	87629	..	..	..	..	*341005	..	21407	..	*450042	*362412
Imports	73	..	..	56066	..	..	..	7900	..	64039	..
Exports	-8670	-25013	..	..	..	..	..	-1621	..	-35304	..
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-1647	..	..	..	..	..	-1647	..
Stock changes	11547	..	..	..	..	..	..	..	..	11547	..
Total energy supply	90579	-25013	..	54419	..	*341005	..	27686	..	*488676	*362412
Statistical difference	0	0	..	0	..	0	..	-1082	..	-1082	*21407
Transfers	..	..	..	..	..	..	..	..	..	..	..
Transformation	-82285	32671	..	..	..	*-6911	..	9029	..	-47496	*-6911
Electricity plants	-40984	..	..	..	..	*-3	..	9029	..	-31958	*-3
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-41301	32671	..	..	..	..	..	..	..	-8630	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	..	..	..	..	..	*-6908	..	..	..	*-6908	*-6908
Energy industries own use	..	-752	..	..	..	..	..	-361	..	-1113	..
Losses	..	..	..	..	..	..	..	-6315	..	-6315	..
Final consumption	8294	6906	..	54419	..	334095	..	31121	..	434834	334095
Final energy consumption	8294	6906	..	53268	..	334095	..	31121	..	433683	334095
Manufacturing, const., mining	6713	6906	..	7291	..	4044	..	14211	..	39166	4044
Iron and steel	40	6050	..	*80	..	..	..	..	..	6171	..
Chemical and petrochemical	50	..	..	..	..	..	..	..	..	50	..
Non-ferrous metals	13	..	..	..	..	..	..	..	..	13	..
Non-metallic minerals	2264	..	..	..	..	..	..	..	..	2264	..
Transport equipment	22	..	..	..	..	..	..	..	..	22	..
Machinery	55	..	..	..	..	..	..	..	..	55	..
Mining and quarrying	65	..	..	2921	..	..	..	6082	..	9068	..
Food and tobacco	2729	..	..	*40	..	4044	..	..	..	6814	4044
Paper, pulp and printing	506	..	..	..	..	..	..	..	..	506	..
Wood and wood products	875	..	..	..	..	..	..	..	..	875	..
Textile and leather	90	..	..	..	..	..	..	..	..	90	..
Construction	..	..	..	*40	..	..	..	..	..	*40	..
Industries n.e.s	4	856	..	4209	..	0	..	8129	..	13198	0
Transport	193	..	..	21575	..	1937	..	..	..	23705	1937
Road	..	..	..	19186	..	1937	..	..	..	21123	1937
Rail	193	..	..	1959	..	..	..	..	..	2152	..
Domestic aviation	..	..	..	98	..	..	..	..	..	98	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	332	..	..	..	..	..	332	..
Other	1388	..	..	24402	..	328113	..	16910	..	370813	328113
Agriculture, forestry, fishing	937	..	..	1848	..	*27725	..	1698	..	*32208	*27725
Commerce, public services	451	..	..	17512	..	..	..	4974	..	22938	..
Households	..	..	..	4891	..	300388	..	10018	..	315297	300388
Other consumers	..	..	..	150	..	..	..	219	..	369	..
Non-energy use	..	..	..	*1151	..	..	..	..	..	*1151	..

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
2022											
Primary production	106391	..	..	..	..	343310	..	21285	..	470986	364595
Imports	26	6	..	69895	..	..	..	8294	..	78222	..
Exports	-14829	-12252	..	..	..	..	..	-1422	..	-28503	..
International marine bunkers	..	..	..	..	..	..	..	..	..	..	..
International aviation bunkers	..	..	..	-2549	..	..	..	..	..	-2549	..
Stock changes	-189	..	..	138	..	..	..	..	..	-50	..
Total energy supply	91399	-12245	..	67485	..	343310	..	28157	..	518105	364595
Statistical difference	1841	186	..	243	..	3	..	1346	..	3619	21288
Transfers	..	..	..	0	..	..	..	..	..	0	..
Transformation	-59963	19145	..	..	..	-8196	..	11172	..	-37842	-8196
Electricity plants	-43982	..	..	..	..	-968	..	11172	..	-33778	-968
CHP plants	..	..	..	..	..	..	..	..	..	..	..
Heat plants	..	..	..	..	..	..	..	..	..	..	..
Coke ovens	-15957	19145	..	..	..	..	..	..	..	3188	..
Briquetting plants	..	..	..	..	..	..	..	..	..	..	..
Liquefaction plants	..	..	..	..	..	..	..	..	..	..	..
Gas works	..	..	..	..	..	..	..	..	..	..	..
Blast furnaces	..	..	..	..	..	..	..	..	..	..	..
NGL plants & gas blending	..	..	..	..	..	..	..	..	..	..	..
Oil refineries	..	..	..	..	..	..	..	..	..	..	..
Other transformation	-23	..	..	..	..	-7228	..	..	..	-7252	-7228
Energy industries own use	..	..	..	..	..	..	..	-526	..	-526	..
Losses	..	..	..	..	..	..	..	-4268	..	-4268	..
Final consumption	29596	6714	..	67242	..	335111	..	33188	..	471850	335111
Final energy consumption	29596	6714	..	65910	..	335111	..	33188	..	470518	335111
Manufacturing, const., mining	27374	6708	..	17095	..	4174	..	16370	..	71721	4174
Iron and steel	76	5115	..	..	..	..	..	..	..	5191	..
Chemical and petrochemical	135	..	..	..	..	..	..	..	..	135	..
Non-ferrous metals	..	..	..	..	..	..	..	..	..	..	..
Non-metallic minerals	6749	..	..	..	..	..	..	..	..	6749	..
Transport equipment	76	..	..	..	..	..	..	..	..	76	..
Machinery	143	..	..	..	..	35	..	..	..	178	35
Mining and quarrying	154	..	..	4517	..	469	..	*7006	..	*12145	469
Food and tobacco	14581	..	..	..	..	2805	..	..	..	17386	2805
Paper, pulp and printing	1463	..	..	..	..	..	..	..	..	1463	..
Wood and wood products	2392	..	..	..	..	..	..	..	..	2392	..
Textile and leather	211	..	..	..	..	..	..	..	..	211	..
Construction	..	..	..	1768	..	..	..	..	..	1768	..
Industries n.e.s	1396	1593	..	10810	..	864	..	9364	..	24027	864
Transport	359	..	..	31482	..	2050	..	..	..	33891	2050
Road	..	..	..	28873	..	2050	..	..	..	30924	2050
Rail	359	..	..	2043	..	..	..	..	..	2402	..
Domestic aviation	..	..	..	282	..	..	..	..	..	282	..
Domestic navigation	..	..	..	..	..	..	..	..	..	..	..
Pipeline transport	..	..	..	..	..	..	..	..	..	..	..
Transport, n.e.s	..	..	..	284	..	..	..	..	..	284	..
Other	1863	6	..	17334	..	328886	..	16818	..	364907	328886
Agriculture, forestry, fishing	1239	..	..	2686	..	85360	..	1771	..	91056	85360
Commerce, public services	173	..	..	11791	..	..	..	6573	..	18536	..
Households	451	..	..	2857	..	243526	..	8318	..	255152	243526
Other consumers	..	6	..	..	..	..	..	157	..	163	..
Non-energy use	..	..	..	1332	..	..	..	..	..	1332	..