Kosovo (UNSCR 1244/99) ktoe 2019	Total	Solid fossil fuels	Manufac- tured gases	Peat and peat products	Oil shale and oil sands	Oil and petroleum products	Natural gas	Renewables and biofuels	Non- renewable waste	Nuclear heat	Heat	Electricity
+ Primary production	1 849.1	1 502.5	Z	0.0	0.0		0.0	346.6	0.0	0.0	0.0	Z
+ Recovered & recycled products	0.0	0.0	Z	0.0	0.0		Z	0.0	Z	Z	Z	Z 70.0
+ Imports - Exports	909.3 94.4	2.3 5.1	0.0	0.0	0.0		0.0	55.8 0.0	0.0	<u>Z</u> Z	0.0	79.8 77.8
+ Change in stock	4.9	4.9	0.0	0.0	0.0		0.0	0.0	0.0	Z	Z	Z
= Gross available energy	2 668.9	1 504.6	0.0	0.0	0.0		0.0	402.4	0.0	0.0	0.0	2.0
- International maritime bunkers  = Gross inland consumption	0.0 <b>2 668.9</b>	0.0 <b>1 504.6</b>	0.0	0.0	0.0		0.0	0.0 <b>402.4</b>	0.0	2 0.0	0.0	Z 2.0
- International aviation	2.5	Z	Z	Z	Z		Z	0.0	Z	Z	Z	Z
= Total energy supply	2 666.4	1 504.6	0.0	0.0	0.0		0.0	402.4	0.0	0.0	0.0	2.0
+ Electricity & heat generation	<b>1 517.0</b> 1 517.0	<b>1 485.2</b> 1 485.2	0.0	0.0	0.0		0.0	<b>27.0</b> 27.0	0.0	<b>0.0</b> 0.0	0.0	0.0
+ Coke ovens	0.0	0.0	0.0	0.0	0.0		0.0	0.0	Z	Z	Z	Z
+ Blast furnaces	0.0	0.0	0.0	0.0	0.0		0.0	0.0	Z	Z	Z	Z
+ Gas works + Refineries & petrochemical industry	0.0	0.0 Z	0.0 Z	0.0 Z	0.0 Z		0.0 Z	0.0 Z	Z Z	Z Z	Z Z	Z Z
+ Patent fuel plants	0.0	0.0	0.0	0.0	0.0		Z	0.0	0.0	Z	Z	Z
+ BKB & PB plants	0.0	0.0	0.0	0.0	0.0		Z	0.0	0.0	Z	Z	Z
+ Coal liquefaction plants + For blended natural gas	0.0	0.0 Z	0.0	0.0 Z	0.0 Z		Z 	0.0	Z Z	Z Z	Z Z	Z Z
+ Liquid biofuels blended	0.0	Z	Z	Z	Z		Z	0.0	Z	Z	Z	Z
+ Charcoal production plants	0.0	Z	Z	Z	Z		Z	0.0	Z	Z	Z	Z
+ Gas-to-liquids plants	0.0	0.0	0.0	0.0	Z 0.0		0.0	0.0	0.0	<u>Z</u> Z	Z 	Z Z
+ Not elsewhere specified  Transformation output	566.6	0.0	0.0	0.0	0.0 <b>Z</b>		0.0	0.0	0.0 <b>Z</b>	Z	20.5	<u>∠</u> 546.1
+ Electricity & heat generation	566.6	Z	Z	Z	Z	Z	Z	Z	Z	Z	20.5	546.1
+ Coke ovens	0.0	0.0	0.0	Z	Z		Z	Z	Z	Z	Z	Z
+ Blast furnaces + Gas works	0.0	0.0	0.0	Z Z	Z Z		Z Z	Z Z	Z Z	Z Z	Z 	Z Z
+ Refineries & petrochemical industry	0.0	Z	Z	Z	Z		Z	0.0	Z	Z	Z	Z
+ Patent fuel plants	0.0	0.0	Z	Z	Z		Z	Z	Z	Z	Z	Z
+ BKB & PB plants + Coal liquefaction plants	0.0	0.0 Z	Z 	0.0 Z	Z Z		Z 	Z Z	Z Z	<u>Z</u> Z	Z 	Z Z
+ Blended in natural gas	0.0	Z	Z	Z	Z		0.0	Z	Z	Z	Z	Z
+ Liquid biofuels blended	0.0	Z	Z	Z	Z	Z	Z	0.0	Z	Z	Z	Z
+ Charcoal production plants	0.0	Z 	<u>Z</u> Z	Z Z	Z Z		Z Z	0.0 Z	Z Z	<u>Z</u> Z	<u>Z</u> Z	Z Z
+ Gas-to-liquids plants + Not elsewhere specified	0.0	0.0	0.0	0.0	Z			Z	Z	<u>Z</u> Z	Z	Z
Energy sector	45.7	0.0	0.0	0.0	0.0		0.0	0.0	0.0	Z	2.9	42.8
+ Own use in electricity & heat general	43.4	0.0	0.0	0.0	0.0		0.0	0.0	0.0	Z	0.7	42.8
+ Coal mines + Oil & natural gas extraction plants	0.0	0.0 Z	0.0 Z	0.0 Z	0.0 Z		0.0	0.0	0.0 Z	Z Z	0.0	0.0
+ Patent fuel plants	0.0	0.0	0.0	0.0	0.0		Z	0.0	0.0	Z	0.0	0.0
+ Coke ovens	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	Z	0.0	0.0
+ BKB & PB plants + Gas works	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	<u>Z</u> Z	0.0	0.0
+ Blast furnaces	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	Z	0.0	0.0
+ Petroleum refineries (oil refineries)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	Z	0.0	0.0
+ Nuclear industry + Coal liquefaction plants	0.0	0.0	0.0	0.0	Z 0.0		<u>Z</u> Z	Z Z	<u>Z</u> Z	<u>Z</u> Z	0.0	0.0
+ Liquefaction & regasification plants (	0.0	Z	Z	Z	Z		0.0	Z	Z	Z	0.0	0.0
+ Gasification plants for biogas	0.0	Z	Z	Z	Z		Z	0.0	0.0	Z	0.0	0.0
+ Gas-to-liquids (GTL) plants + Charcoal production plants	0.0	Z Z	Z Z	Z Z	Z Z		0.0 Z	0.0	0.0	Z Z	0.0	0.0
+ Not elsewhere specified (energy)	2.3	0.0	0.0	0.0	0.0		0.0	0.0	0.0	Z	2.3	0.0
Distribution losses	100.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	2.4	98.5
Available for final consumption	1 569.3	19.5	0.0	0.0	0.0		0.0	375.4	0.0	0.0	15.1	406.8
Final non-energy consumption Final energy consumption	50.7 1 515.1	0.0 20.5	0.0	0.0	0.0		0.0	0.0 375.2	0.0	Z Z	7 14.8	405.3
+ Industry	300.0	10.4	0.0	0.0	0.0		0.0	14.6	0.0	Z	0.0	89.7
+ Iron & steel	62.7	7.1	0.0	0.0	0.0		0.0	0.1	0.0	Z	0.0	39.7
+ Chemical & petrochemical + Non-ferrous metals	1.3 23.5	0.0	0.0	0.0	0.0		0.0	0.0	0.0	Z Z	0.0	0.2 1.4
+ Non-metallic minerals	113.7	0.0	0.0	0.0	0.0		0.0	0.4	0.0	Z	0.0	5.2
+ Transport equipment	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	Z	0.0	0.0
+ Machinery + Mining & quarrying	1.2 4.3	0.0	0.0	0.0	0.0		0.0	0.1	0.0	Z Z	0.0	1.1 0.0
+ Food, beverages & tobacco	52.7	3.1	0.0	0.0	0.0		0.0	6.4	0.0	Z	0.0	31.4
+ Paper, pulp & printing	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	0.0	0.1
+ Wood & wood products	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	Z Z	0.0	0.0
+ Construction + Textile & leather	0.2	0.2	0.0	0.0	0.0		0.0	0.0	0.0	Z	0.0	0.0
+ Not elsewhere specified (industry)	40.2	0.0	0.0	0.0	0.0	21.9	0.0	7.7	0.0	Z	0.0	10.6
+ Transport	428.2	0.0	0.0	0.0	0.0		0.0	0.0	0.0	Z	Z	0.0
+ Rail + Road	1.1 427.0	0.0 Z	0.0 Z	0.0 Z	0.0 Z		0.0	0.0	0.0	Z Z	Z 	0.0
+ Domestic aviation	0.0	Z	Z	Z	Z		Z	0.0	Z	Z	Z	Z
+ Domestic navigation	0.0	0.0	0.0	0.0	0.0	0.0	Z	0.0	0.0	Z	Z	Z
+ Pipeline transport	0.0	Z	0.0	Z	Z		0.0	0.0	0.0	Z	Z Z	0.0
+ Not elsewhere specified (transport + Other	787.0	0.0 10.1	0.0	0.0	0.0		0.0	360.6	0.0	<u>Z</u> Z	14.8	315.6
+ Commercial & public services	163.9	7.6	0.0	0.0	0.0	53.0	0.0	11.7	0.0	Z	5.2	86.3
+ Households	586.9	2.5	0.0	0.0	0.0		0.0	345.6	0.0	Z	9.6	217.4
+ Agriculture & forestry + Fishing	36.2 0.0	0.0	0.0	0.0	0.0		0.0	3.3 0.0	0.0	Z Z	0.0	12.0 0.0
+ Not elsewhere specified (other)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Z	0.0	0.0
Statistical differences	3.5	-1.1	0.0	0.0	0.0	2.5	0.0	0.2	0.0	0.0	0.4	1.5
Gross electricity production	546.1	517.6	0.0	0.0	0.0		0.0	27.0	0.0	0.0	Z	Z
Gross heat production	20.5	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	Z	19.8

Source: Eurostat (nrg\_bal\_c)

eurostat

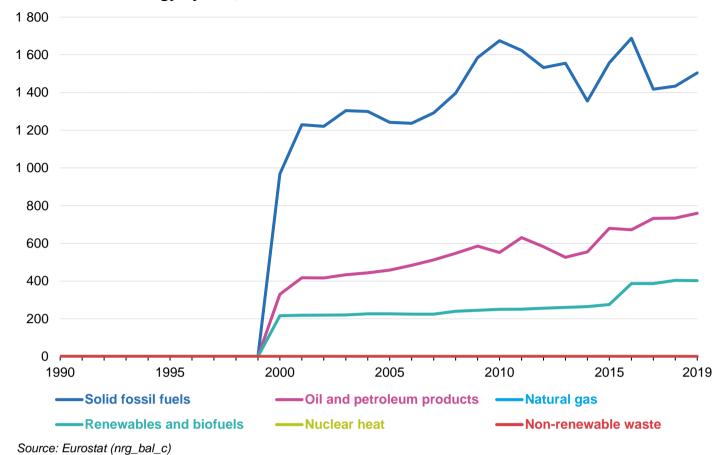
Kosovo (UNSCR 1244/99)					ktoe				
	2011	2012	2013	2014	2015	2016	2017	2018	2019
Gross available energy	2 541	2 384	2 312	2 217	2 524	2 704	2 569	2 585	2 669
Solid fossil fuels	1 623	1 532	1 556	1 355	1 558	1 688	1 418	1 434	1 505
Peat & peat products	0	0 0	0	0	0 0	0 0	0	<u> </u>	0
Oil shale & oil sands Crude oil & other hydrocarbons	0	0	0	0	0	0	0	0	0
Petroleum products	631	582	526	555	680	672	733	734	760
Natural gas	0	002	020	000	0	0/2	0	0	0
Nuclear heat	0	0	0	0	0	0	0	0	0
Renewable energies	251	256	260	265	276	387	387	404	402
Non-renewable wastes	0	0	0	0	0	0	0	0	0
Primary production	1 795	1 749	1 792	1 605	1 804	2 016	1 793	1 822	1 849
Solid fossil fuels	1 545	1 496	1 532	1 342	1 536	1 640	1 412	1 428	1 503
Peat	0	0	0	0	0	0	0	0	0
Oil shale and oil sands	0	0	0	0	0	0	0	0	0
Crude oil & other hydrocarbons  Natural gas	0	0	0	0	0	0	0	0	0
Nuclear heat	0	0	0	0	0	0	0	0	0
Renewable energies	250	253	261	263	268	375	381	395	347
Non-renewable wastes	0	0	0	0	0	0	0	0	0
Net imports	699	650	505	603	697	638	769	757	815
Solid fossil fuels	31	51	9	3	-2	-2	0	1	-3
Crude oil	0	0	0	0	0	0	0	0	0
Gas/Diesel Oil (w/o bio)	312	319	261	340	399	440	467	499	499
Motor Gasoline (w/o bio)	79	72	68	70	70	73	67	62	63
Naphtha	0	0	0	0	0	0	0	0	0
LPG	51 631	47 582	40 526	34 555	38 680	38 672	36 733	34 734	33 760
All other oil & petroleum products  Natural gas	031	0	526 0	 0	080	0/2		734 0	760
Transformation input	1 588	1 482	1 531	1 328	1 535	1 615	1 353	1 452	1 517
Electricity & heat generation	1 562	1 482	1 531	1 328	1 535	1 615	1 353	1 452	1 517
Refinery intake	13	0	0	0	0	0	0	0	0
Coke ovens	0	0	0	0	0	0	0	0	0
Blast furnaces	0	0	0	0	0	0	0	0	0
Transformation output	526	516	566	473	540	533	528	528	567
Electricity & heat generation	503	516	566	473	540	533	528	528	567
Refinery output	10	0	0	0	0	0	0	0	0
Coke ovens Blast furnaces	0	0	0	0	0	0	0	0	0
Energy sector	64	63	58	38	55	39	55	48	46
Distribution losses	82	81	76	71	88	104	116	99	101
Available for final consumption	1 321	1 259	1 197	1 251	1 382	1 475	1 567	1 511	1 569
Solid fossil fuels	83	70	47	51	40	100	86	13	19
Manufactured gases	0	0	0	0	0	0	0	0	0
Peat & peat products	0	0	0	0	0	0	0	0	0
Oil shale & oil sands	0	0	0	0	0	0	0	0	0
Gas/Diesel Oil (w/o bio)	307	315	259	338	397	437	465	498	496
Motor Gasoline (w/o bio)	79	72	68	70	70	73	67	62	63
Naphtha	0	0	0	0	0	0	0	0	0
LPG	51 599	47 552	40	34	38	38	36	34	33
All other oil & petroleum products  Natural gas	599	553 0	499 0	543 0	670 0	662 0	722 0	727 0	753 0
Primary solid biofuels & charcoal	242	247	248	251	263	366	371	377	375
Liquid biofuels	0	0	0	0	0	0	0	0	0
All other renewable energies	242	248	248	252	264	366	371	378	375
Non-renewable wastes	0	0	0	0	0	0	0	0	0
Electricity	394	385	399	402	398	333	374	379	407
Heat	3	3	4	4	10	14	15	15	15
Statistical difference	4	0	-13	-13	-7	1	11	-3	3
Final non-energy consumption	51	39	43	34	48	41	40	44	51
Final energy consumption	1 266	1 219	1 168	1 231	1 340	1 433	1 516	1 471	1 515
Industry	308	274	263	245	307	281	313	282	300
Transport	331	333	270	344	380	396	410	430	428
Other sectors	628 118	612 118	634 115	641 139	652 148	756 177	793 192	759 155	787 164
Services Households	491	474	494	480	476	549	571	573	587
170456110145	491	4/4	494	400	4/0	549	3/1	3/3	507

2030 indicators	2011	2012	2013	2014	2015	2016	2017	2018	2019
Gross inland consumption	2 541	2 384	2 312	2 217	2 524	2 704	2 569	2 585	2 669
Primary energy consumption	2 490	2 345	2 270	2 184	2 476	2 662	2 528	2 541	2 618
Final energy consumption	1 279	1 234	1 184	1 233	1 344	1 437	1 522	1 474	1 518

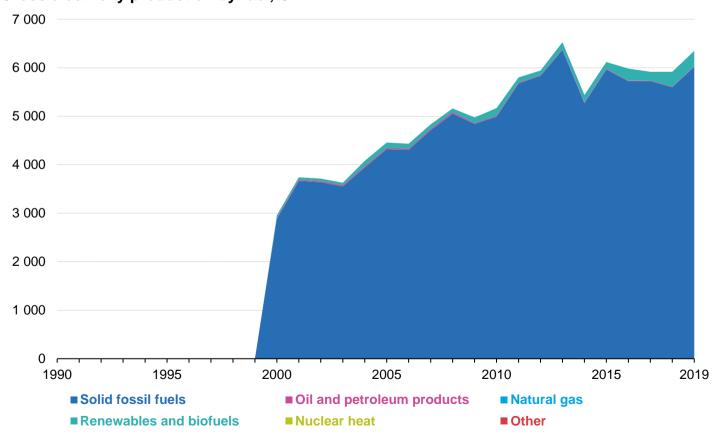
Source: Eurostat (nrg\_bal\_c)

## **Kosovo (UNSCR 1244/99)**

### Gross available energy by fuel, ktoe



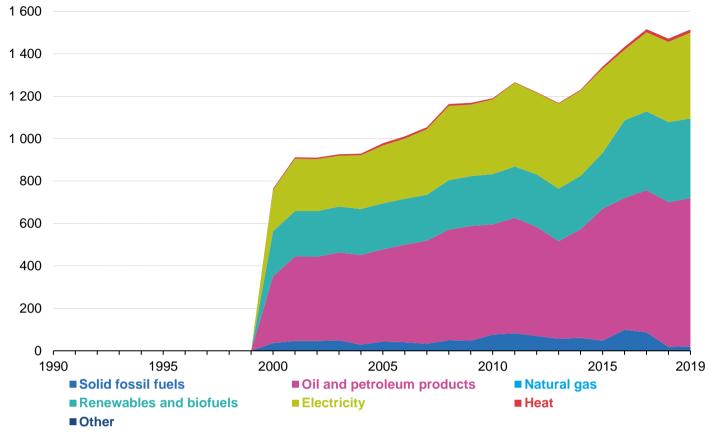
# Gross electricity production by fuel, GWh



Source: Eurostat (nrg\_bal\_c)

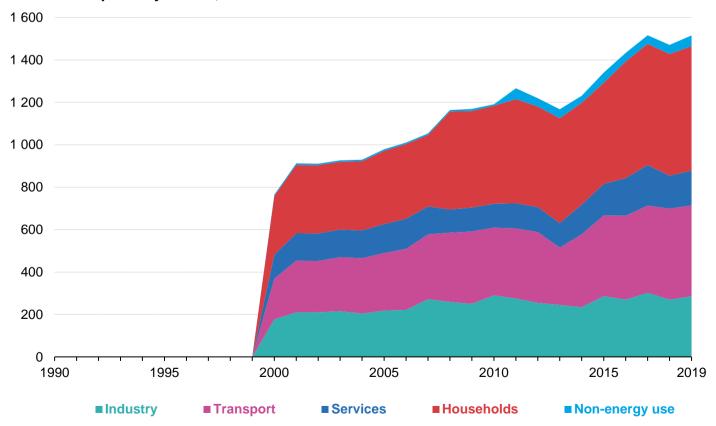
## **Kosovo (UNSCR 1244/99)**

## Final energy consumption by fuel, ktoe



Source: Eurostat (nrg\_bal\_c)

## Final consumption by sector, ktoe



Source: Eurostat (nrg\_bal\_c)

**Gross electricity production** 

**Kosovo (UNSCR 1244/99)** 

	GWh	2014	2015	2016	2017	2018	2019	2020P
Total		5 436	6 119	5 981	5 918	5 915	6 348	8 313 P

Source: Eurostat (nrg\_ind\_pehcf & nrg\_ind\_pehnf)

Solid fossil fuels (coal), Peat, Oil shale and oil sands

GWh	2014	2015	2016	2017	2018	2019	2020P
Anthracite	0	0	0	0	0	0	0 P
Coking coal	0	0	0	0	0	0	0 P
Other bituminous coal	0	0	0	0	0	0	0 P
Sub-bituminous coal	0	0	0	0	0	0	0 P
Lignite	5 270	5 964	5 721	5 726	5 601	6 019	7 970 P
Coke oven coke	0	0	0	0	0	0	0 P
Patent fuel	0	0	0	0	0	0	0 P
Brown coal briquettes	0	0	0	0	0	0	0 P
Coal tar	0	0	0	0	0	0	0 P
Peat	0	0	0	0	0	0	0 P
Peat products	0	0	0	0	0	0	0 P
Oil shale and oil sands	0	0	0	0	0	0	0 P
Sub-total	5 270	5 964	5 721	5 726	5 601	6 019	7 970 P

Source: Eurostat (nrg\_ind\_pehcf)

Natural gas and manufactured gases

GWh	2014	2015	2016	2017	2018	2019	2020P
Natural gas	0	0	0	0	0	0	0 P
Coke oven gas	0	0	0	0	0	0	0 P
Gas works gas	0	0	0	0	0	0	0 P
Blast furnace gas	0	0	0	0	0	0	0 P
Other recovered gases	0	0	0	0	0	0	0 P
Sub-total	0	0	0	0	0	0	0 P

Source: Eurostat (nrg\_ind\_pehcf)

Oil and petroleum products

GWh	2014	2015	2016	2017	2018	2019	2020P
Crude oil	0	0	0	0	0	0	0 P
Refinery gas	0	0	0	0	0	0	0 P
Liquefied petroleum gases	0	0	0	0	0	0	0 P
Naphtha	0	0	0	0	0	0	0 P
Kerosene-type jet fuel	0	0	0	0	0	0	0 P
Other kerosene	0	0	0	0	0	0	0 P
Gas oil and diesel oil	9	9	9	8	7	9	9 P
Fuel oil	6	6	6	5	4	8	8 P
Petroleum coke	0	0	0	0	0	0	0 P
Bitumen	0	0	0	0	0	0	0 P
Other oil products	0	0	0	0	0	0	0 P
Sub-total	15	15	15	12	10	17	17 P

Source: Eurostat (nrg\_ind\_pehcf)

#### Renewables and biofuels

GWh	2014	2015	2016	2017	2018	2019	2020P
Hydro	151	140	245	179	273	210	225 P
Geothermal	0	0	0	0	0	0	0 P
Wind	0	0	0	0	30	91	91 P
Solar thermal	0	0	0	0	0	0	0 P
Solar photovoltaic	0	0	0	1	2	11	9 P
Tide, wave, ocean	0	0	0	0	0	0	0 P
Solid biofuels	0	0	0	0	0	0	0 P
Liquid biofuels	0	0	0	0	0	0	0 P
Biogases	0	0	0	0	0	0	0 P
Renewable municipal waste	0	0	0	0	0	0	0 P
Sub-total	151	140	245	180	304	312	326 P

Source: Eurostat (nrg\_ind\_pehcf & nrg\_ind\_pehnf)

#### Non-renewable wastes

GWh	2014	2015	2016	2017	2018	2019	2020P
Industrial waste (non-renewable)	0	0	0	0	0	0	0 P
Non-renewable municipal waste	0	0	0	0	0	0	0 P
Sub-total	0	0	0	0	0	0	0 P

Source: Eurostat (nrg\_ind\_pehcf)

#### Other sources

GWh	2014	2015	2016	2017	2018	2019	2020P
Nuclear	0	0	0	0	0	0	0 P
Heat from chemical sources	0	0	0	0	0	0	0 P
Other fuels not elsewhere specified	0	0	0	0	0	0	0 P
Sub-total	0	0	0	0	0	0	0 P

Source: Eurostat (nrg\_ind\_pehnf)

## **Key energy statistics**

Solid fossil fuels (coal), Peat, Oil shale and oil sands - Inland consumption

kt	2014	2015	2016	2017	2018	2019	2020P
Anthracite	0	0	0	0	1	0	0 P
Coking coal	0	0	0	0	0	0	0 P
Other bituminous coal	14	12	2	2	0	0	1 P
Sub-bituminous coal	0	0	0	0	0	0	0 P
Lignite	7 232	8 324	9 052	7 602	7 692	8 073	8 498 P
Coke oven coke	0	0	0	0	0	0	0 P
Patent fuel	0	0	0	0	0	0	0 P
Brown coal briquettes	0	0	0	0	0	0	0 P
Coal tar	0	0	0	0	0	0	0 P
Peat	0	0	0	0	0	0	0 P
Peat products	0	0	0	0	0	0	0 P
Oil shale and oil sands	0	0	0	0	0	0	0 P

Source: Eurostat (nrg\_cb\_sff)

Natural gas and manufactured gases - Inland consumption

TJ (GCV)	2014	2015	2016	2017	2018	2019	2020P
Natural gas	0	0	0	0	0	0	0 P
Coke oven gas	0	0	0	0	0	0	0 P
Gas works gas	0	0	0	0	0	0	0 P
Blast furnace gas	0	0	0	0	0	0	0 P
Other recovered gases	0	0	0	0	0	0	0 P

Source: Eurostat (nrg\_cb\_gas)

Crude oil, NGL, refinery feedstocks, additives and oxygenates and other hydrocarbons

kt	2014	2015	2016	2017	2018	2019	2020P
Imports	0	0	0	0	0	0	0 P
Refinery intake	0	0	0	0	0	0	0 P

Source: Eurostat (nrg\_cb\_oil)

**Oil products** 

kt	2014	2015	2016	2017	2018	2019	2020P
Imports	558	704	683	760	764	801	762 P
Export	2	10	11	3	12	15	8 P
Total refinery output	0	0	0	0	0	0	0 P
Gas oil and diesel oil	0	0	0	0	0	0	0 P
Motor gasoline	0	0	0	0	0	0	0 P
Fuel oil	0	0	0	0	0	0	0 P
Naphtha	0	0	0	0	0	0	0 P
Kerosene-type jet fuel	0	0	0	0	0	0	0 P
All other oil products	0	0	0	0	0	0	0 P

Source: Eurostat (nrg\_cb\_oil)

**Biofuels - Inland consumption** 

	2014	2015	2016	2017	2018	2019	2020P
Primary solid biofuels [TJ]	10 521	11 028	15 319	15 536	15 797	15 700	16 244 P
Charcoal [kt]	0	0	0	0	0	0	0 P
Biogases [TJ]	0	0	0	0	0	0	0 P
Pure biogasoline [kt]	0	0	0	0	0	0	0 P
Pure biodiesels [kt]	0	0	0	0	0	0	0 P
Other liquid biofuels [kt]	0	0	0	0	0	0	0 P

Source: Eurostat (nrg\_cb\_rw)

**Wastes - Inland consumption** 

TJ	2014	2015	2016	2017	2018	2019	2020P
Renewable municipal waste	0	0	0	0	0	0	0 P
Non-renewable municipal waste	0	0	0	0	0	0	0 P
Industrial waste (non-renewable)	0	0	0	0	0	0	0 P

Source: Eurostat (nrg\_cb\_rw)

Non-combustible renewables - Inland consumption

TJ	2014	2015	2016	2017	2018	2019	2020P
Geothermal	0	0	0	0	0	0	0 P
Solar thermal	13	14	14	14	15	16	16 P
Ambinet heat (heat pumps)	0	0	0	0	0	0	0 P

Source: Eurostat (nrg\_cb\_rw)