Provisional Energy Balance 2017

2017 Units = ktoe	NACE (Rev 2)	Coal	Bituminous Coal	Anthracite + Manufactured Ovoids	Coke	Lignite \ Brown Coal Briquettes	Peat	Milled Peat	Sod Peat	Briquettes	Oil	Crude	Refinery Gas	Gasoline	Kerosene	Jet Kerosene	Fueloil	LPG	Gasoil / Diesel /DERV	Petroleum Coke	Naphta	Bitumen	White Spirit	Lubricants	Natural Gas	Renewables	Hydro	Wind	Biomass & Renewable Waste	Landfill Gas	Biogas	Liquid Biofuel	Solar	Geothermal	Non-Renewable Waste	Electricity	Heat	TOTAL
Indigenous Production		0	0				744	616	128		0														2,854	1,186	59	640	335	38	16	25	15	57	113			4,697
Imports		1,230	1,183	40		7	0				9,314	3,283	0	929	379	1,300	60	144	2,818	147	0	205	1	46	1,409	159			28			131				96		12,207
Exports		10	0	9		1	6			6	2,188	302		518	0	0	1,036	26	192	0	103	3	0	9	0	0			0			0				154		2,358
Mar. Bunkers		0					0				154						14		140							0												154
Stock Change		-121	-127	3		3	-43	-35	0	-8	219	274		-95	2	2	24	-1	6	4	3	0	0	0	53	2			0			2						109
Primary Energy Supply (incl non-energy)		1,099	1,056	34	0	9	695	581	128	-14	7,190	3,255	0	316	381	1,302	-965	118	2,492	151	-99	202	1	36	4,315	1,346	59	640	362	38	16	158	15	57	113	-58	0	14,701
Primary Energy Requirement (excl. non-energy)		1,099	1,056	34	0	9	695	581	128	-14	6,950	3,255	0	316	381	1,302	-965	118	2,492	151	-99	0	0	0	4,315	1,346	59	640	362	38	16	158	15	57	113	-58	0	14,461
Transformation Input		868	868	0	0	0	567	567	0	0	3,293	3,255	5	0	0	0	26	0	7	0	0	0	0	0	2,478	183	0	0	139	38	7	0	0	0	56	44	0	7,489
Public Thermal Power Plants		868	868				481	481	0		33						26		7						2,142	173			136	38					56			3,754
Combined Heat and Power Plants		0	0				7	7			5		5				0	0	0						281	10			3		7							303
Pumped Storage Consumption																																			34		34
Briquetting Plants		0					79	79			0															0												79
Oil Refineries & other energy sector		0					0				3,255	3,255													54	0									10		3,319
Transformation Output		0	0	0	0	0	75	0	0	75	3,281	0	89	587	167	0	1,026	55	1,258	0	99	0	0	0	0	64	0	0	46	14	4	0	0	0	14	1,957	0	5,390
Public Thermal Power Plants		0					0				0															58			44	14					14	1,749		1,749
Combined Heat and Power Plants - Electricity		0					0				0															5			1		4					190		190
Combined Heat and Power Plants - Heat																										0												0
Pumped Storage Generation																																			17		17
Briquetting Plants							75			75	0															0												75
Oil Refineries							0				3,281		89	587	167	0	1,026	55	1,258		99					0												3,281
Exchanges and transfers		15	-13	29	0	0	0	0	0	0	-15	0	0	1	301	-301	0	0	-2	-15	0	0	0	0	0	-700	-59	-640	0	0	0	0	-0	0	0	700	0	-0
Electricity																										-700	-59	-640					-0			700		0
Heat																																						0
Other		15	-13	29							-15			1	301	-301	0		-2	-15						0												-0
Own Use and Distribution Losses		0					15	15			86		85				0	0	2						50	0									255		405
Available Final Energy Consumption		247	175	63	0	9	188	-1	128	61	7,076	0	0	904	849	1,001	36	172	3,739	136	0	202	1	36	1,788	463	0	0	224	0	9	158	14	57	57	2,300	0	12,119
Non-Energy Consumption		0	0	0	0	0	0	0	0	0	240	0	0	0	0	0	0	0	0	0		202	1	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	240
Final non-Energy Consumption (Feedstocks)		0					0				240											202	1	36	0	0													240
Total Final Energy Consumption																																						
Industry*																																						
Non-Energy Mining	05-09																																					
Food & beverages	10-11																																					
Textiles and textile products	13-14																																					
Wood and wood products	16																																					
Pulp, paper, publishing and printing	17-18																																					
Chemicals & man-made fibres	20-21																																					
Rubber and plastic products	22																																					
Other non-metallic mineral products	23																																					
Basic metals and fabricated metal products	24-25																																					
Machinery and equipment n.e.c.	28																																					
Electrical and optical equipment	26-27																																					
Transport equipment manufacture	29-30																																					
Other manufacturing	31-33, 12 & 15																																					
Transport																																						
Road Freight																																						
Road Light Goods Vehicle																																						
Road Private Car																																						
Public Passenger Services																																						
Rail																																						
Domestic Aviation																																						
International Aviation																																						
Fuel Tourism																																						
Navigation																																						
Unspecified																																						
Residential																																						
Commercial/Public Services																																						
Commercial Services																																						
Public Services																																						
Agricultural																																						
Fisheries																																						
Statistical Difference																																						

Last Updated : 28/5/2018

2017 provisional data

Sod peat is estimated due to new legislation and the methodology is under review

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