

### 3.2.1 Energy balance (total and detailed information)

	1980	1990	1995	2000	2005	2010	2014	2015	2016	2017
	Terajoule									
<b>Total energy balance</b>										
Indigenous primary production	332,805	341,097	368,154	412,206	407,396	490,099	515,483	505,186	514,258	515,936
Imports	735,861	775,745	835,880	925,937	1,239,839	1,259,354	1,180,093	1,259,764	1,331,947	1,340,121
Total supply	1,068,666	1,116,843	1,204,034	1,338,143	1,647,235	1,749,453	1,695,575	1,764,950	1,846,205	1,442,547
Stock changes	-45,165	-13,480	12,080	11,585	-9,551	34,322	-40,675	47,898	15,492	-3,563
Exports	33,492	51,176	76,349	125,265	206,415	343,122	277,374	409,717	447,679	410,640
Gross domestic consumption	990,009	1,052,187	1,139,766	1,224,463	1,431,270	1,440,600	1,377,526	1,403,131	1,414,018	1,441,854
Transformation input	771,565	773,833	810,320	803,664	882,579	877,696	862,352	881,907	870,083	882,370
Transformation output	675,865	668,829	700,779	711,361	763,805	763,982	773,998	787,234	777,846	785,081
Non-energy use	88,319	64,626	55,569	72,031	66,924	76,037	77,316	74,228	77,777	69,693
Own use <sup>1</sup>	104,558	118,635	127,444	123,000	150,517	151,684	147,677	144,302	134,420	145,228
Final energy consumption	701,433	763,922	847,211	937,129	1,095,054	1,099,165	1,064,179	1,089,929	1,109,585	1,129,644
<b>Coal</b>										
Indigenous production	35,243	26,694	14,165	12,268	4	4	4	4	0	0
Imports	116,932	132,896	110,042	128,723	169,237	141,543	126,995	118,009	120,915	130,298
Total supply	152,175	159,590	124,207	140,991	169,242	141,547	127,000	118,014	120,915	130,298
Stock changes	2,376	11,985	21,086	11,975	-1,817	-12	-1,350	18,066	5,013	245
Exports	346	70	74	41	248	197	26	310	1	36
Gross domestic consumption	154,205	171,505	145,219	152,924	167,177	141,338	125,624	135,769	125,927	130,507
Transformation input	119,319	158,575	133,956	141,425	168,421	147,651	132,506	132,412	122,941	124,428
Transformation output	78,321	82,369	75,045	73,390	82,631	83,528	83,497	82,308	81,621	84,039
Non-energy use	29,057	429	333	450	494	605	647	942	597	915
Own use <sup>1</sup>	20,601	44,113	47,965	51,570	57,999	57,109	58,311	67,431	66,620	70,903
Final consumption	63,549	50,757	38,011	32,870	22,895	19,502	17,657	17,292	17,390	18,299
<b>Oil</b>										
Indigenous production	63,718	50,577	45,802	45,693	39,767	46,312	41,475	37,174	33,661	31,225
Imports	493,942	425,875	466,377	519,718	647,607	584,213	567,947	587,286	583,679	587,813
Total supply	557,660	476,452	512,179	565,411	687,374	630,524	609,422	624,460	617,340	619,038
Stock changes	-40,362	-9,865	3,095	10,905	9,050	8,223	1,243	-6,254	8,503	8,848
Exports	6,811	22,722	37,727	63,208	90,625	90,613	110,366	116,723	113,099	112,889
Gross domestic consumption	510,487	443,865	477,546	513,109	605,799	548,082	500,299	501,483	512,744	514,997
Transformation input	504,685	414,438	422,231	400,365	412,154	366,719	390,837	404,578	383,591	378,725
Transformation output	431,369	379,637	387,985	374,768	388,051	342,590	377,564	387,926	362,906	358,305
Non-energy use	37,529	49,284	44,719	58,306	53,197	59,653	62,688	59,865	63,060	54,929
Own use	39,558	32,206	33,678	27,628	32,149	30,254	22,852	13,984	7,126	9,871
Final consumption	360,085	327,574	364,904	401,577	496,351	434,045	401,487	410,982	421,874	429,778

<b>Gas</b>										
Indigenous production	70,610	46,376	53,336	64,826	55,720	58,495	45,265	43,205	40,407	43,665
Imports	112,380	187,917	229,114	222,784	336,440	426,644	348,073	408,983	496,476	483,179
Total supply	182,990	234,293	282,450	287,610	392,160	485,139	393,339	452,188	536,883	526,843
Stock changes	-7,179	-15,054	-12,291	-11,295	-16,630	25,561	-40,614	35,621	1,954	-11,825
Exports	0	0	576	633	37,000	170,608	82,909	200,110	240,836	189,434
Gross domestic consumption	175,811	219,239	269,583	275,681	338,530	340,091	269,816	287,699	298,001	325,584
Transformation input	37,986	74,710	95,817	83,291	115,175	113,787	59,829	74,267	81,846	102,149
Transformation output	1,236	912	9	0	0	0	0	0	0	0
Non-energy use	21,733	14,913	10,518	13,275	13,233	15,779	13,981	13,421	14,120	13,849
Own use <sup>1</sup>	22,634	16,153	18,645	11,640	17,089	12,159	13,327	9,526	8,335	9,287
Final consumption	94,694	114,375	144,612	167,475	193,033	198,367	182,678	190,486	193,700	200,299
<b>Regenerate Energy</b>										
Indigenous production	58,438	104,018	121,403	138,559	173,494	239,430	264,431	270,488	273,760	274,679
Imports	1,217	4,438	4,113	4,945	13,275	35,283	40,915	39,686	35,959	33,127
Total supply	59,655	108,456	125,516	143,504	186,769	274,713	305,346	310,173	309,719	307,806
Stock changes	0	-545	190	0	-154	550	46	466	22	-831
Exports	652	2,113	2,846	6,691	14,707	18,803	21,300	22,994	24,599	26,142
Gross domestic consumption	59,003	105,798	122,860	136,813	171,909	256,459	284,091	287,644	285,142	280,833
Transformation input	4,779	12,668	24,813	27,674	48,419	103,682	114,873	116,335	115,274	110,700
Transformation output	0	0	0	32	1,875	9,767	11,345	11,512	10,674	11,092
Own use	0	0	0	0	441	2,325	2,019	1,866	1,818	1,647
Final consumption	54,224	93,130	98,047	109,172	124,922	160,220	178,543	180,955	178,724	179,579
<b>District heating</b>										
Transformation output	15,434	28,446	39,244	47,692	59,084	83,538	79,787	83,141	87,668	88,851
Own use <sup>1</sup>	1,587	2,810	3,729	4,993	8,230	11,910	12,667	12,823	13,110	13,197
Final consumption	13,847	25,636	35,515	42,699	50,854	71,628	67,120	70,317	74,559	75,653
<b>Electricity (incl. Hydropower, Wind and Photovoltaic)</b>										
Indigenous production	104,796	113,432	133,448	150,860	138,411	145,858	164,307	154,314	166,430	166,368
Imports	11,390	24,620	26,234	49,767	73,280	71,671	96,162	105,801	94,918	105,705
Total supply	116,186	138,052	159,682	200,627	211,690	217,529	260,469	260,115	261,348	166,368
Stock changes	.	.	.	.	.	.	.	.	.	.
Exports	25,683	26,271	35,125	54,691	63,835	62,899	62,773	69,580	69,145	82,139
Gross domestic consumption	90,503	111,781	124,557	145,935	147,855	154,630	197,696	190,536	192,204	189,933
Transformation input	104,796	113,442	133,503	150,909	138,411	145,858	164,307	154,314	166,430	166,368
Transformation output	149,505	177,466	198,496	215,478	232,164	244,559	221,805	222,348	234,977	242,794
Own use <sup>1</sup>	20,178	23,353	23,428	27,169	34,610	37,928	38,500	38,672	37,412	40,323
Final consumption	115,034	152,452	166,122	183,336	206,998	215,403	216,694	219,898	223,339	226,036

Source: Statistics Austria, Energy Balances; WDS - WIFO Data System, Macrobond. – 1 Incl. transport losses and measurement differences.

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