

Table 1.11a Non-Combustion Use of Fossil Fuels in Physical Units

	Coal	Natural Gas	Petroleum							Total
			Asphalt and Road Oil	Hydrocarbon Gas Liquids ^a	Lubricants	Petrochemical Feedstocks ^b	Petroleum Coke	Special Naphthas	Other ^c	
			Thousand Barrels per Day							
Thousand Short Tons	Billion Cubic Feet									
1973 Total	3,345	792	522	736	162	375	42	88	134	2,059
1975 Total	2,972	674	419	702	137	330	41	75	159	1,863
1980 Total	2,370	674	396	871	159	709	39	100	176	2,451
1985 Total	1,050	572	425	980	145	364	43	83	114	2,154
1990 Total	641	712	483	1,067	164	553	56	56	94	2,473
1995 Total	921	868	486	1,347	156	593	55	37	87	2,762
1996 Total	884	896	484	1,420	151	593	54	39	87	2,828
1997 Total	842	909	505	1,452	160	691	40	38	86	2,972
1998 Total	786	938	521	1,375	168	693	69	56	107	2,988
1999 Total	784	906	547	1,605	169	654	98	76	99	3,248
2000 Total	807	918	525	1,586	166	666	45	51	103	3,142
2001 Total	727	839	519	1,422	153	592	79	41	104	2,911
2002 Total	660	836	512	1,504	151	630	66	53	103	3,020
2003 Total	676	808	503	1,436	140	676	56	42	101	2,954
2004 Total	660	818	537	1,481	141	784	99	27	98	3,167
2005 Total	654	761	546	1,399	141	729	85	33	102	3,034
2006 Total	640	584	521	1,454	137	726	97	37	112	3,084
2007 Total	634	598	494	1,461	142	664	91	41	104	2,997
2008 Total	616	608	417	1,340	131	574	102	44	107	2,714
2009 Total	427	524	360	1,456	118	507	82	24	99	2,648
2010 Total	588	654	362	1,587	131	539	28	14	100	2,760
2011 Total	598	680	355	1,624	125	520	28	12	103	2,767
2012 Total	579	706	340	1,642	114	444	31	8	94	2,673
2013 Total	599	721	323	1,782	121	448	28	52	97	2,853
2014 Total	594	725	327	1,780	126	410	28	55	101	2,829
2015 Total	550	703	343	1,865	138	378	28	52	102	2,906
2016 January	37	69	195	2,075	136	377	31	47	107	2,968
February	38	63	230	1,970	148	373	29	53	95	2,899
March	40	63	254	1,932	143	368	29	58	108	2,892
April	37	59	301	1,840	131	370	22	46	109	2,820
May	38	58	394	1,828	132	359	21	59	101	2,894
June	39	55	482	1,751	146	363	18	40	107	2,907
July	40	57	472	1,853	115	384	25	47	112	3,007
August	39	58	524	1,760	124	371	36	43	110	2,968
September	37	56	439	1,817	125	364	21	56	107	2,928
October	37	58	417	1,920	131	365	26	41	90	2,991
November	37	62	310	1,865	121	373	42	49	108	2,868
December	40	70	195	1,969	115	390	32	45	107	2,853
Total	460	729	351	1,882	130	371	28	49	105	2,917
2017 January	40	70	183	2,124	136	372	35	55	109	3,014
February	38	62	242	1,921	128	409	R 17	55	106	2,879
March	40	66	260	2,014	143	435	13	53	R 111	R 3,029
April	40	60	316	1,895	128	429	26	41	104	2,940
May	41	59	367	1,906	131	439	28	48	112	3,031
June	39	57	475	1,982	120	439	21	56	112	3,205
July	42	R 57	443	2,018	116	403	38	49	110	3,178
August	43	R 59	543	1,724	92	383	24	55	R 107	R 2,928
September	41	R 57	444	1,718	114	356	29	45	97	2,804
October	41	62	411	1,989	123	373	13	58	101	3,068
November	41	66	308	2,163	122	373	R 33	59	R 118	3,176
December	43	72	209	2,309	94	381	R 32	55	R 108	R 3,189
Total	489	R 748	351	1,981	121	399	26	52	108	3,038
2018 January	41	R 73	204	2,479	105	345	29	58	106	3,326
February	36	66	219	2,296	105	350	15	53	104	3,142
March	41	R 69	233	2,312	134	370	24	55	103	3,231
April	43	65	242	2,188	99	384	25	58	112	3,108
May	45	62	370	2,043	111	370	R 28	56	111	R 3,088
June	41	R 59	475	2,117	133	384	29	46	110	R 3,295
July	42	R 60	471	2,222	127	399	27	49	111	3,407
August	52	61	508	2,269	120	429	38	39	111	3,514
8-Month Total	340	515	341	2,241	117	379	27	52	109	3,266
2017 8-Month Total	323	490	355	1,948	124	414	25	52	109	3,027
2016 8-Month Total	308	481	357	1,876	134	371	27	49	106	2,920

^a Ethane, propane, normal butane, isobutane, natural gasoline, and refinery olefins (ethylene, propylene, butylene, and isobutylene).

^b Includes still gas not burned as refinery fuel.

^c Distillate fuel oil, residual fuel oil, waxes, and miscellaneous products.

R=Revised.

Notes: • Data are estimates. • Non-combustion use estimates are included in total energy consumption. See Table 1.3. • Non-combustion estimates are all for industrial sector consumption, except for some lubricants consumed by the

transportation sector. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 states and the District of Columbia. • See Note 2, "Non-Combustion Use of Fossil Fuels," at end of section.

Web Page: • See <http://www.eia.gov/totalenergy/data/monthly/#summary> for all available annual and monthly data beginning in 1973.

Sources: • See Note 2, "Non-Combustion Use of Fossil Fuels," at end of section.