

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	Petro-chemical Feedstocks ^b	Petroleum Coke	Special Naphthas	Other ^c	
			Thousand Short Tons	Billion Cubic Feet	Thousand Barrels per Day					
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	1,586	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	1,641	114	444	31	8	94	2,673
2013 Total	599	721	323	1,781	121	448	28	52	97	2,852
2014 Total	594	725	327	1,780	126	410	28	55	101	2,828
2015 January	53	69	200	2,033	153	407	33	67	101	2,994
February	45	63	215	2,009	123	387	14	64	104	2,915
March	46	63	222	1,810	152	354	32	48	103	2,721
April	43	57	303	1,770	148	366	32	52	103	2,774
May	47	57	343	1,780	159	372	32	47	96	2,827
June	49	53	472	1,798	132	340	34	52	102	2,930
July	50	54	480	1,847	156	364	32	48	107	3,034
August	48	55	510	1,796	121	409	34	48	95	3,014
September	42	53	469	1,715	127	377	21	58	105	2,873
October	44	57	400	1,870	145	381	27	41	96	2,960
November	41	60	287	1,922	104	382	25	58	104	2,881
December	41	63	212	2,030	130	398	23	41	109	2,943
Total	550	703	343	1,865	138	378	28	52	102	2,906
2016 January	37	69	195	2,075	136	377	31	47	R 107	R 2,968
February	38	63	230	1,970	148	373	29	53	R 95	R 2,899
March	40	63	254	1,932	143	368	29	58	R 108	R 2,892
April	37	59	301	1,840	131	370	22	46	R 109	R 2,820
May	38	58	394	1,828	132	359	21	59	R 101	R 2,894
June	39	55	482	1,751	146	363	18	40	R 107	R 2,907
July	40	57	472	1,853	115	384	25	47	R 112	R 3,007
August	39	58	524	1,760	124	371	36	43	R 110	R 2,968
September	37	56	439	1,817	125	364	21	56	R 107	R 2,928
October	37	58	417	1,920	131	365	26	41	90	R 2,991
November	37	62	310	1,865	121	373	42	49	108	R 2,868
December	40	70	195	1,969	115	390	32	45	R 107	R 2,853
Total	460	728	351	1,882	130	371	28	49	R 105	R 2,917
2017 January	40	70	192	2,106	105	368	34	49	R 104	R 2,958
February	38	61	241	1,938	123	409	21	58	R 106	R 2,896
March	40	66	265	1,952	133	435	13	50	R 111	R 2,959
April	40	59	318	1,878	105	429	29	43	R 105	R 2,907
May	41	59	365	1,878	108	438	28	51	R 112	R 2,981
June	39	57	477	1,948	108	442	21	56	113	3,164
July	41	58	441	1,956	98	403	39	49	R 110	R 3,097
August	48	59	542	1,644	91	383	25	55	107	R 2,848
September	42	58	447	1,717	108	356	30	45	R 98	2,800
October	57	62	413	1,926	124	372	14	57	102	3,008
10-Month Total ...	427	608	371	1,894	110	403	25	51	107	2,962
2016 10-Month Total ...	383	596	371	1,875	133	369	26	49	104	2,928
2015 10-Month Total ...	467	581	362	1,842	142	376	29	52	101	2,905

^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.