

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	3,523	898	522	684	162	356	56	88	88	1,956
1975 Total	3,105	761	419	654	137	320	54	75	122	1,781
1980 Total	2,612	759	396	890	159	692	52	100	143	2,433
1985 Total	1,536	642	425	982	145	395	58	83	95	2,184
1990 Total	758	675	483	1,071	164	546	72	56	85	2,477
1995 Total	921	868	486	1,357	156	590	62	37	70	2,758
1996 Total	884	896	484	1,413	151	592	65	39	70	2,813
1997 Total	842	909	505	1,447	160	686	62	38	72	2,970
1998 Total	656	938	521	1,441	168	690	97	56	83	3,056
1999 Total	654	906	547	1,578	169	651	106	76	77	3,204
2000 Total	674	918	525	1,543	166	662	90	51	78	3,115
2001 Total	607	839	519	1,386	153	586	97	41	83	2,864
2002 Total	937	836	512	1,474	151	628	86	53	85	2,989
2003 Total	961	808	503	1,397	140	676	84	42	80	2,923
2004 Total	938	818	537	1,458	141	784	95	27	74	3,117
2005 Total	929	761	546	1,369	141	729	91	33	75	2,983
2006 Total	562	573	521	1,424	137	726	126	37	86	3,057
2007 Total	556	587	494	1,444	142	664	123	41	82	2,989
2008 Total	541	597	417	1,279	131	574	117	44	85	2,648
2009 Total	375	513	360	1,401	118	507	108	24	85	2,604
2010 Total	719	654	362	1,600	131	539	36	14	89	2,770
2011 Total	730	680	355	1,630	125	520	34	12	91	2,766
2012 Total	707	706	340	1,751	114	444	37	8	88	2,783
2013 Total	732	721	323	1,871	121	448	34	52	93	2,943
2014 Total	562	725	327	1,780	126	410	10	55	97	2,806
2015 Total	520	703	343	1,920	138	378	10	52	99	2,940
2016 Total	435	727	351	1,939	130	371	10	49	100	2,951
2017 January	38	70	183	2,060	136	367	13	55	101	2,914
February	36	62	242	1,876	128	404	6	55	102	2,814
March	38	66	260	1,964	143	430	5	53	105	2,960
April	38	59	316	1,962	128	424	9	41	100	2,980
May	39	59	367	1,997	131	433	10	48	106	3,093
June	37	57	475	2,129	120	434	8	56	107	3,328
July	39	57	443	2,193	116	398	14	49	105	3,318
August	40	59	543	1,875	92	378	9	55	102	3,054
September	39	57	444	1,894	114	351	11	45	93	2,952
October	39	62	411	2,067	123	368	5	58	96	3,127
November	38	66	308	2,149	122	368	12	59	111	3,129
December	41	72	209	2,169	94	376	12	55	102	3,017
Total	463	746	351	2,029	121	394	9	52	103	3,059
2018 January	39	73	158	2,382	105	351	10	56	101	3,163
February	34	66	203	2,183	135	352	5	52	R 101	R 3,031
March	39	70	278	2,274	132	377	9	53	99	3,223
April	41	65	225	2,174	122	400	9	57	105	3,092
May	42	62	385	2,152	103	383	10	54	105	3,192
June	39	60	476	2,244	131	401	10	45	106	3,413
July	42	61	460	2,417	128	414	9	49	105	3,582
August	42	61	507	2,455	134	432	13	39	105	3,685
September	42	60	385	2,399	99	407	12	45	104	3,451
October	41	63	410	2,289	107	427	13	48	95	3,390
November	41	68	247	2,388	118	376	8	37	106	3,280
December	43	72	182	2,353	91	389	8	41	106	3,170
Total	484	780	327	2,310	117	393	10	48	103	3,308
2019 January	40	75	206	R 2,508	113	366	8	39	103	R 3,343
February	37	67	193	2,523	97	353	3	51	93	3,313
March	41	70	238	2,310	67	336	10	42	R 92	R 3,096
April	38	63	314	2,274	168	369	7	44	91	3,268
May	43	62	369	2,237	109	358	10	46	89	3,218
June	42	58	409	2,277	105	368	12	50	91	3,313
July	40	59	512	2,514	131	362	12	63	97	3,692
August	39	61	505	2,315	111	400	11	51	R 97	R 3,489
September	39	59	488	2,507	100	377	9	50	R 91	R 3,621
October	60	63	444	R 2,491	130	297	8	54	R 88	R 3,512
November	53	68	306	2,361	107	351	12	49	91	3,277
December	67	72	202	2,466	94	400	12	47	96	3,317
Total	538	778	350	2,398	111	361	10	49	93	3,372

^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.