

Table 2.2 Residential Sector Energy Consumption
(Trillion Btu)

	Primary Consumption ^a									Electricity Retail Sales ^d	Electrical System Energy Losses ^e	Total
	Fossil Fuels				Renewable Energy ^b				Total Primary			
	Coal	Natural Gas ^c	Petro- leum	Total	Geo- thermal	Solar/ PV	Bio- mass	Total				
1973 Total	94	4,977	2,825	7,896	NA	NA	354	354	8,250	1,976	4,703	14,930
1975 Total	63	5,023	2,495	7,580	NA	NA	425	425	8,006	2,007	4,829	14,842
1980 Total	31	4,825	1,748	6,603	NA	NA	850	850	7,453	2,448	5,885	15,787
1985 Total	39	4,534	1,578	6,151	NA	NA	1,010	1,010	7,161	2,709	6,219	16,088
1990 Total	31	4,491	1,407	5,929	6	56	580	641	6,570	3,153	7,291	17,015
1995 Total	17	4,954	1,383	6,355	7	65	520	591	6,946	3,557	8,075	18,578
1996 Total	17	5,354	1,488	6,859	7	65	540	612	7,471	3,694	8,397	19,562
1997 Total	16	5,093	1,428	6,537	8	65	430	503	7,040	3,671	8,315	19,026
1998 Total	12	4,646	1,314	5,971	8	65	380	452	6,424	3,856	8,741	19,021
1999 Total	14	4,835	1,473	6,322	9	64	390	462	6,784	3,906	8,931	19,621
2000 Total	11	5,105	1,563	6,679	9	61	420	490	7,169	4,069	9,250	20,488
2001 Total	12	4,889	1,539	6,440	9	60	370	439	6,879	4,100	9,127	20,106
2002 Total	12	5,014	1,463	6,489	10	59	380	449	6,938	4,317	9,619	20,874
2003 Total	12	5,230	1,539	6,781	13	58	400	471	7,252	4,353	9,603	21,208
2004 Total	11	4,986	1,539	6,537	14	59	410	483	7,019	4,408	9,750	21,178
2005 Total	8	4,951	1,455	6,414	16	61	450	527	6,941	4,638	10,139	21,717
2006 January	1	732	137	869	2	6	35	42	911	411	868	2,190
February	1	720	144	864	1	5	31	38	902	357	758	2,017
March	1	641	135	777	2	6	35	42	819	358	763	1,941
April	(s)	364	103	468	2	6	34	41	509	305	659	1,473
May	(s)	209	97	306	2	6	35	42	349	321	730	1,399
June	(s)	145	89	234	2	6	34	41	274	405	900	1,580
July	(s)	118	91	210	2	6	35	42	252	503	1,119	1,874
August	(s)	111	92	204	2	6	35	42	246	512	1,100	1,858
September	(s)	128	91	219	2	6	34	41	260	396	786	1,442
October	(s)	246	96	343	2	6	35	42	385	328	701	1,414
November	1	423	101	525	2	6	34	41	566	324	710	1,599
December	1	639	122	762	2	6	35	42	804	392	871	2,067
Total	6	4,476	1,299	5,780	18	67	410	495	6,276	4,611	9,968	20,855
2007 January	1	823	134	958	2	6	39	47	1,006	427	955	2,388
February	1	923	138	1,061	2	6	35	43	1,104	414	862	2,380
March	1	632	130	762	2	6	39	47	810	361	771	1,941
April	(s)	419	90	509	2	6	38	46	555	308	669	1,532
May	(s)	221	75	297	2	6	39	47	345	329	737	1,411
June	(s)	141	80	221	2	6	38	46	267	400	891	1,558
July	(s)	121	81	202	2	6	39	47	249	474	1,047	1,770
August	(s)	115	88	203	2	6	39	47	250	512	1,159	1,921
September	(s)	119	89	208	2	6	38	46	254	442	884	1,580
October	1	179	99	279	2	6	39	47	326	354	737	1,417
November	1	414	119	534	2	6	38	46	580	327	704	1,610
December	1	736	163	899	2	6	39	47	947	400	902	2,249
Total	6	4,842	1,286	6,134	22	74	460	556	6,691	4,749	10,316	21,755
2008 January	1	902	156	1,059	2	6	39	47	1,106	456	982	2,544
February	1	841	149	990	2	6	36	44	1,034	406	826	2,267
March	1	675	127	803	2	6	39	47	850	367	785	2,002
April	^R 1	408	99	507	2	6	38	46	553	316	667	1,536
May	^R 1	239	85	325	2	6	39	47	372	316	706	1,393
June	(s)	149	87	236	2	6	38	46	^R 281	^R 415	^R 943	^R 1,639
July	(s)	122	89	211	2	6	39	47	258	^F 490	^E 1,085	^E 1,834
7-Month Total	4	3,336	792	4,131	13	43	268	324	4,455	^E 2,767	^E 5,992	^E 13,214
2007 7-Month Total	4	3,280	728	4,011	13	43	267	323	4,335	2,714	5,932	12,981
2006 7-Month Total	3	2,929	796	3,728	11	39	238	288	4,016	2,659	5,798	12,473

^a See Note 2, "Primary Energy Consumption," at end of Section 1.
^b Data are estimates. See Table 10.2a for notes on series components.
^c Natural gas only; excludes the estimated portion of supplemental gaseous fuels. See Note 3, "Supplemental Gaseous Fuels," at end of Section 4.
^d Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
^e Total losses are calculated as the primary energy consumed by the electric power sector minus the energy content of electricity retail sales. Total losses are allocated to the end-use sectors in proportion to each sector's share of total electricity retail sales. See Note 2, "Electrical System Energy Losses," at end of

section.
R=Revised. E=Estimate. NA=Not available. F=Forecast. (s)=Less than 0.5 trillion Btu.
Notes: • See Note 1, "Energy Consumption Data and Surveys," at end of section. • Totals may not equal sum of components due to independent rounding.
• Geographic coverage is the 50 States and the District of Columbia.
Web Page: See <http://www.eia.doe.gov/emeu/mer/consump.html> for all available data beginning in 1973.
Sources: Tables 2.6, 3.8a, 4.3, 6.2, 7.6, 10.2a, A4, A5, and A6.