

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	132	864	2	6	35	42	906	411	868	2,185
February	1	720	139	859	1	5	31	38	897	357	758	2,012
March	1	641	129	771	2	6	35	42	813	358	763	1,935
April	(s)	364	99	463	2	6	34	41	504	305	659	1,468
May	(s)	209	93	302	2	6	35	42	344	321	730	1,394
June	(s)	145	84	229	2	6	34	41	270	405	900	1,575
July	(s)	118	86	205	2	6	35	42	247	503	1,119	1,868
August	(s)	111	87	198	2	6	35	42	241	512	1,100	1,853
September	(s)	128	86	214	2	6	34	41	255	396	786	1,437
October	(s)	246	91	338	2	6	35	42	380	328	701	1,409
November	1	R 424	96	520	2	6	34	41	561	324	710	1,594
December	1	639	116	756	2	6	35	42	798	392	871	2,062
Total	6	4,476	1,236	5,718	18	67	410	495	6,213	4,611	9,968	R 20,793
2007 January	1	823	128	952	2	6	39	47	999	427	R 953	R 2,379
February	1	923	132	1,055	2	6	35	43	1,098	414	R 856	R 2,368
March	1	632	124	757	2	6	39	47	804	361	R 768	R 1,932
April	(s)	R 418	85	504	2	6	38	46	R 549	308	R 661	R 1,518
May	(s)	221	71	R 292	2	6	39	47	340	329	R 731	R 1,399
June	(s)	141	75	217	2	6	38	46	262	R 401	R 883	R 1,546
July	(s)	121	76	197	2	6	39	47	244	474	R 1,038	R 1,757
August	(s)	115	83	198	2	6	39	47	R 245	512	R 1,135	R 1,893
September	(s)	119	84	R 203	2	6	38	46	249	442	R 880	R 1,571
October	1	R 178	94	R 273	2	6	39	47	R 320	354	R 734	R 1,408
November	1	R 415	114	529	2	6	38	46	R 575	327	R 699	R 1,601
December	1	R 735	157	R 893	2	6	39	47	R 940	R 401	R 899	R 2,240
Total	6	R 4,840	1,222	R 6,068	22	74	460	556	R 6,625	R 4,750	R 10,234	R 21,609
2008 January	1	R 907	150	R 1,057	2	6	39	47	R 1,105	456	982	R 2,542
February	1	841	144	R 985	2	6	36	44	1,030	406	826	2,262
March	1	672	122	R 794	2	6	39	47	842	367	785	R 1,993
April	(s)	408	94	503	2	6	38	46	548	316	667	1,531
May	(s)	239	81	320	2	6	39	47	367	316	706	1,388
June	(s)	149	82	231	2	6	38	46	277	415	943	1,635
July	(s)	122	84	206	2	6	39	47	253	491	1,073	R 1,817
August	(s)	114	79	193	2	6	39	47	240	476	1,013	1,729
September	(s)	120	70	191	2	6	38	46	R 236	404	805	1,445
October	(s)	218	R 85	R 303	2	6	39	47	R 350	330	697	R 1,377
November	1	433	94	528	2	6	38	46	573	328	724	1,625
11-Month Total ...	6	4,223	1,083	5,311	20	68	421	509	5,821	4,305	9,219	19,345
2007 11-Month Total ...	6	4,106	1,065	5,177	20	68	421	509	5,686	4,350	9,337	19,372
2006 11-Month Total ...	5	3,838	1,120	4,962	17	61	375	453	5,416	4,219	9,094	18,730

^a See "Primary Energy Consumption" in Glossary.

^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. NA=Not available. (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.