

**Table 10.2a Estimated Renewable Energy Consumption:
Residential and Commercial Sectors**
(Trillion Btu)

	Residential Sector				Commercial Sector ^a				
	Wood ^b	Geothermal ^c	Solar ^d	Total	Hydropower ^e	Wood ^b	Waste ^f	Geothermal ^c	Total
1973 Total	354	NA	NA	354	NA	7	NA	NA	7
1974 Total	371	NA	NA	371	NA	7	NA	NA	7
1975 Total	425	NA	NA	425	NA	8	NA	NA	8
1976 Total	482	NA	NA	482	NA	9	NA	NA	9
1977 Total	542	NA	NA	542	NA	10	NA	NA	10
1978 Total	622	NA	NA	622	NA	12	NA	NA	12
1979 Total	728	NA	NA	728	NA	14	NA	NA	14
1980 Total	859	NA	NA	859	NA	21	NA	NA	21
1981 Total	869	NA	NA	869	NA	21	NA	NA	21
1982 Total	937	NA	NA	937	NA	22	NA	NA	22
1983 Total	925	NA	NA	925	NA	22	NA	NA	22
1984 Total	923	NA	NA	923	NA	22	NA	NA	22
1985 Total	899	NA	NA	899	NA	24	NA	NA	24
1986 Total	876	NA	NA	876	NA	27	NA	NA	27
1987 Total	852	NA	NA	852	NA	29	NA	NA	29
1988 Total	885	NA	NA	885	NA	32	NA	NA	32
1989 Total	918	5	53	976	1	36	22	3	61
1990 Total	581	6	56	642	1	39	28	3	71
1991 Total	613	6	58	677	1	41	26	3	72
1992 Total	645	6	60	711	1	44	32	3	81
1993 Total	548	7	62	616	1	46	33	3	84
1994 Total	537	6	64	607	1	46	35	4	86
1995 Total	596	7	65	667	1	46	40	5	92
1996 Total	595	7	65	667	1	50	53	5	110
1997 Total	433	8	65	506	1	49	58	6	113
1998 Total	387	8	65	459	1	48	54	7	111
1999 Total	414	9	64	486	1	52	54	7	114
2000 Total	433	9	61	503	1	53	47	8	109
2001 Total	370	9	60	439	1	40	39	8	89
2002 January	27	1	5	32	(s)	4	3	1	7
February	24	1	5	29	(s)	3	3	1	7
March	27	1	5	32	(s)	4	3	1	7
April	26	1	5	31	(s)	3	3	1	7
May	27	1	5	32	(s)	4	4	1	8
June	26	1	5	31	(s)	3	4	1	8
July	27	1	5	32	(s)	4	4	1	8
August	27	1	5	32	(s)	4	4	1	8
September	26	1	5	31	(s)	3	4	1	8
October	27	1	5	32	(s)	4	4	1	8
November	26	1	5	31	(s)	3	4	1	8
December	27	1	5	32	(s)	4	3	1	7
Total	313	10	59	382	(s)	42	42	9	93
2003 January	30	2	5	37	(s)	4	3	1	8
February	28	1	4	33	(s)	3	3	1	8
March	30	2	5	37	(s)	4	4	1	9
April	30	1	5	36	(s)	3	4	1	9
May	30	2	5	37	(s)	4	4	1	9
June	30	1	5	36	(s)	3	4	1	9
July	30	2	5	37	(s)	4	4	1	9
August	30	2	5	37	(s)	4	4	1	9
September	30	1	5	36	(s)	3	4	1	8
October	30	2	5	37	(s)	4	4	1	9
November	30	1	5	36	(s)	3	4	1	9
December	30	2	5	37	(s)	4	4	1	9
Total	359	18	58	435	1	42	48	15	107
2004 January	30	2	5	37	(s)	4	4	1	9
February	28	1	5	34	(s)	3	4	1	8
March	30	2	5	37	(s)	4	4	1	9
April	29	1	5	36	(s)	4	4	1	9
May	30	2	5	37	(s)	4	4	1	9
June	29	1	5	36	(s)	3	4	1	9
July	30	2	5	37	(s)	4	4	1	9
7-Month Total	209	10	34	253	1	25	28	9	63
2003 7-Month Total	209	10	34	253	1	25	28	9	62
2002 7-Month Total	182	6	34	222	(s)	24	24	5	53

^a Commercial sector fuel use, including that at commercial combined-heat-and-power (CHP) and commercial electricity-only plants. See note at end of Section 7.

^b Wood, black liquor, and other wood waste.

^c Geothermal heat pump and direct use energy.

^d Solar thermal direct use energy and photovoltaic electricity generation. Small amounts of commercial sector use are included in the residential sector.

^e Conventional hydroelectric power.

^f Municipal solid waste, landfill gas, sludge waste, tires, agricultural byproducts, and other biomass.

NA=Not available. (s)=Less than 0.5 trillion Btu.

Notes: • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 states and the District of Columbia.

Web Page: <http://www.eia.doe.gov/emeu/mer/renew.html>.

Sources: See end of section.