

2.1.3 Residential Site Renewable Energy Consumption (Quadrillion Btu) (1)						
	<u>Wood</u>	<u>Solar Thermal</u>	<u>Solar PV</u>	<u>GSHP</u>	<u>Total</u>	<u>Growth Rate 2010-Year</u>
1980	0.846	0.000	N.A.	0.000	0.846	-
1981	0.873	0.000	N.A.	0.000	0.873	-
1982	0.971	0.000	N.A.	0.000	0.971	-
1983	0.970	0.000	N.A.	0.000	0.970	-
1984	0.980	0.000	N.A.	0.000	0.980	-
1985	1.010	0.000	N.A.	0.000	1.010	-
1986	0.920	0.000	N.A.	0.000	0.920	-
1987	0.853	0.000	N.A.	0.000	0.853	-
1988	0.910	0.000	N.A.	0.000	0.910	-
1989	0.920	0.052	N.A.	0.005	0.977	-
1990	0.582	0.056	N.A.	0.006	0.643	-
1991	0.610	0.057	N.A.	0.006	0.673	-
1992	0.640	0.059	N.A.	0.006	0.706	-
1993	0.548	0.061	N.A.	0.007	0.616	-
1994	0.520	0.063	N.A.	0.006	0.589	-
1995	0.520	0.064	N.A.	0.007	0.591	-
1996	0.540	0.065	N.A.	0.007	0.612	-
1997	0.428	0.064	N.A.	0.007	0.499	-
1998	0.380	0.064	N.A.	0.008	0.452	-
1999	0.400	0.063	N.A.	0.009	0.471	-
2000	0.430	0.060	N.A.	0.009	0.499	-
2001	0.374	0.059	N.A.	0.009	0.442	-
2002	0.380	0.057	N.A.	0.010	0.448	-
2003	0.400	0.057	N.A.	0.013	0.470	-
2004	0.410	0.057	N.A.	0.014	0.481	-
2005	0.428	0.058	N.A.	0.016	0.502	-
2006	0.390	0.063	N.A.	0.018	0.472	-
2007	0.430	0.070	N.A.	0.022	0.522	-
2008	0.450	0.080	N.A.	0.026	0.556	-
2009	0.430	0.089	N.A.	0.033	0.552	-
2010	0.424	0.010	0.009	0.006	0.449	-
2011	0.431	0.011	0.014	0.007	0.463	3.1%
2012	0.453	0.013	0.021	0.008	0.495	5.0%
2013	0.427	0.014	0.028	0.010	0.478	2.1%
2014	0.424	0.015	0.035	0.011	0.486	2.0%
2015	0.426	0.017	0.045	0.012	0.500	2.2%
2016	0.429	0.018	0.055	0.014	0.516	2.4%
2017	0.431	0.018	0.056	0.016	0.520	2.1%
2018	0.432	0.018	0.056	0.017	0.522	1.9%
2019	0.432	0.018	0.056	0.018	0.524	1.7%
2020	0.432	0.018	0.056	0.019	0.525	1.6%
2021	0.433	0.018	0.056	0.020	0.526	1.5%
2022	0.433	0.018	0.057	0.020	0.527	1.4%
2023	0.433	0.018	0.057	0.021	0.528	1.3%
2024	0.433	0.018	0.057	0.022	0.530	1.2%
2025	0.434	0.018	0.058	0.022	0.531	1.1%
2026	0.434	0.018	0.058	0.023	0.533	1.1%
2027	0.435	0.018	0.058	0.023	0.534	1.0%
2028	0.435	0.018	0.059	0.024	0.535	1.0%
2029	0.435	0.018	0.059	0.024	0.536	0.9%
2030	0.435	0.018	0.059	0.024	0.537	0.9%
2031	0.435	0.018	0.060	0.025	0.538	0.9%
2032	0.435	0.018	0.060	0.025	0.538	0.8%
2033	0.435	0.018	0.061	0.026	0.539	0.8%
2034	0.436	0.018	0.061	0.026	0.541	0.8%
2035	0.436	0.018	0.062	0.027	0.542	0.8%

Note(s): 1) Does not include renewable energy consumed by electric utilities (including hydroelectric).

Source(s): EIA, State Energy Data 2009: Consumption, 2011, Table 8 for 1980-2009; and EIA, Annual Energy Outlook 2012 Early Release, Jan. 2012, Table A17, p. 34-35 for 2010-2035.