Buildings Energy Data Book: 6.1 Electric Utility Energy Consumption

March 2012

6.1.2	U.S. Electricity Generation Input Fuel Shares (Percent)												
	Renewables												
	Natural Gas	Petroleum	<u>Coal</u>	Hydro.	<u>Oth(2)</u>	Total	<u>Nuclear</u>	<u>Other (3)</u>	<u>Total</u>				
1980	15.7%	10.8%	50.2%	11.8%	0.2%	12.1%	11.3%	(1)	100%				
981	15.4%	9.0%	51.8%	11.2%	0.3%	11.4%	12.3%	(1)	100%				
1982	13.9%	6.6%	52.6%	13.6%	0.2%	13.8%	13.1%	(1)	100%				
1983	12.2%	6.3%	53.9%	14.3%	0.3%	14.6%	13.1%	(1)	100%				
1984	12.6%	5.1%	54.9%	13.2%	0.4%	13.5%	14.0%	(1)	100%				
1985	12.1%	4.2%	56.2%	11.3%	0.4%	11.8%	15.7%	(1)	100%				
1986	10.2%	5.6%	55.3%	11.7%	0.5%	12.1%	16.8%	(1)	100%				
1987	10.9%	4.7%	56.5%	9.7%	0.5%	10.2%	17.8%	(1)	100%				
1988	9.5%	5.6%	56.5%	8.2%	0.4%	8.6%	19.9%	(1)	100%				
1989	10.5%	5.7%	54.2%	9.4%	1.4%	10.8%	18.8%	(1)	100%				
1990	10.7%	4.2%	53.4%	9.9%	1.7%	11.6%	20.0%	(1)	100%				
1991	11.0%	3.9%	52.8%	9.7%	1.8%	11.5%	20.9%	(1)	100%				
1992	11.5%	3.2%	53.7%	8.4%	2.0%	10.4%	21.1%	(1)	100%				
1993	11.1%	3.5%	54.2%	9.0%		11.0%	20.2%	(1)	100%				
1994	12.4%	3.3%	53.5%	8.1%		10.1%	20.8%	(1)	100%				
1995	12.9%	2.3%	52.4%	9.4%		11.2%	21.2%	(1)	100%				
1996	11.3%	2.4%	53.6%	10.3%		12.1%	20.6%	(1)	100%				
1997	11.8%	2.7%	54.4%	10.3%		12.1%	19.0%	(1)	100%				
1998	12.9%	3.6%	53.2%	9.0%		10.7%	19.6%	(1)	100%				
1999	13.2%	3.3%	52.3%	8.7%		10.5%	20.7%	(1)	100%				
2000	13.9%	3.0%	53.3%	7.3%	1.7%	9.0%	20.7%	(1)	100%				
2001	14.6%	3.4%	52.8%	6.0%	1.5%	7.4%	21.6%	(1)	100%				
2002	15.1%	2.5%	52.2%	7.0%	1.7%	8.7%	21.5%	(1)	100%				
2003	13.6%	3.2%	53.2%	7.3%	1.8%	9.1%	21.0%	(1)	100%				
2004	14.3%	3.1%	52.6%	6.9%	1.8%	8.7%	21.3%	(1)	100%				
2005	15.1%	3.1%	52.5%	6.8%	1.9%	8.6%	20.7%	(1)	100%				
2006	16.0%	1.6%	52.1%	7.2%	2.1%		20.9%	(1)	100%				
2007	17.3%	1.6%	51.7%	6.0%	2.3%	8.3%	21.0%	(1)	100%				
2008	17.0%	1.2%	51.5%	6.3%	2.9%	9.1%	21.2%	(1)	100%				
2009	18.4%	1.0%	48.1%	7.0%		10.5%	22.0%	(1)	100%				
2010	19.0%	1.0%	48.3%	6.3%		9.7%	21.3%	0.7%	100%				
2011	19.2%	0.8%	47.2%	7.6%		11.5%	20.6%	0.8%	100%				
2012	20.5%	0.8%	45.3%	6.8%		11.2%	21.4%	0.8%	100%				
2013	19.7%	0.8%	44.8%	7.1%		11.9%	22.0%	0.8%	100%				
2014	20.5%	0.8%	43.3%	7.3%		12.3%	22.3%	0.8%	100%				
2015	21.3%	0.8%	42.2%	7.4%		12.6%	22.3%	0.8%	100%				
2016	20.7%	0.8%	42.4%	7.4%		12.7%	22.6%	0.8%	100%				
2017	20.0%	0.8%	43.1%	7.3%		12.7%	22.6%	0.8%	100%				
2018	19.9%	0.8%	43.2%	7.2%		12.9%	22.6%	0.7%	100%				
2019	19.8%	0.8%	43.2%	7.2%		12.9%	22.6%	0.7%	100%				
2020	19.7%	0.8%	43.0%	7.1%		13.3%	22.6%	0.7%	100%				
2021	19.6%	0.8%	42.9%	7.1%		13.3%	22.6%	0.7%	100%				
2022	19.5%	0.8%	43.0%	7.1%		13.4%	22.6%	0.7%	100%				
2023	19.0%	0.8%	43.4%	7.0%		13.5%	22.6%	0.7%	100%				
2024	18.9%	0.8%	43.4%	7.0%		13.6%	22.6%	0.7%	100%				
2025	18.4%	0.8%	43.9%	6.9%		13.8%	22.5%	0.6%	100%				
2026	18.5%	0.8%	43.9%	6.9%		13.8%	22.4%	0.6%	100%				
2027	18.6%	0.8%	44.0%	6.9%		13.7%	22.2%	0.6%	100%				
2028	18.9%	0.8%	43.8%	6.9%		13.8%	22.1%	0.6%	100%				

	0.8%	43.6%	6.8%	6.9% 13.8%	22.0%	0.6%	100%
19.6%	0.8%	43.6%	6.8%	6.9% 13.8%	21.8%	0.6%	100%
19.8%	0.8%	43.7%	6.8%	6.9% 13.7%	21.5%	0.6%	100%
20.1%	0.8%	43.6%	6.8%	7.0% 13.8%	21.2%	0.6%	100%
20.3%	0.8%	43.5%	6.7%	7.2% 14.0%	20.9%	0.5%	100%
20.3%	0.8%	43.4%	6.8%	7.5% 14.3%	20.7%	0.5%	100%
20.2%	0.8%	43.4%	6.7%	7.6% 14.4%	20.7%	0.5%	100%
	19.8% 20.1% 20.3% 20.3%	19.8%0.8%20.1%0.8%20.3%0.8%20.3%0.8%	19.8%0.8%43.7%20.1%0.8%43.6%20.3%0.8%43.5%20.3%0.8%43.4%	19.8%0.8%43.7%6.8%20.1%0.8%43.6%6.8%20.3%0.8%43.5%6.7%20.3%0.8%43.4%6.8%	19.8%0.8%43.7%6.8%6.9%13.7%20.1%0.8%43.6%6.8%7.0%13.8%20.3%0.8%43.5%6.7%7.2%14.0%20.3%0.8%43.4%6.8%7.5%14.3%	19.8%0.8%43.7%6.8%6.9%13.7%21.5%20.1%0.8%43.6%6.8%7.0%13.8%21.2%20.3%0.8%43.5%6.7%7.2%14.0%20.9%20.3%0.8%43.4%6.8%7.5%14.3%20.7%	19.8%0.8%43.7%6.8%6.9%13.7%21.5%0.6%20.1%0.8%43.6%6.8%7.0%13.8%21.2%0.6%20.3%0.8%43.5%6.7%7.2%14.0%20.9%0.5%20.3%0.8%43.4%6.8%7.5%14.3%20.7%0.5%