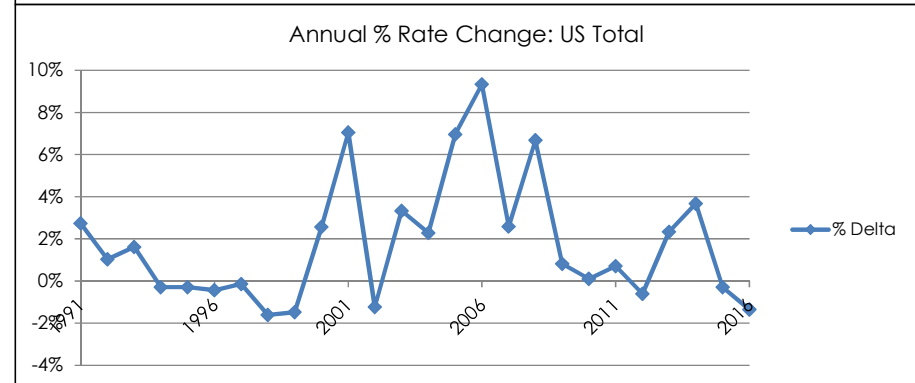
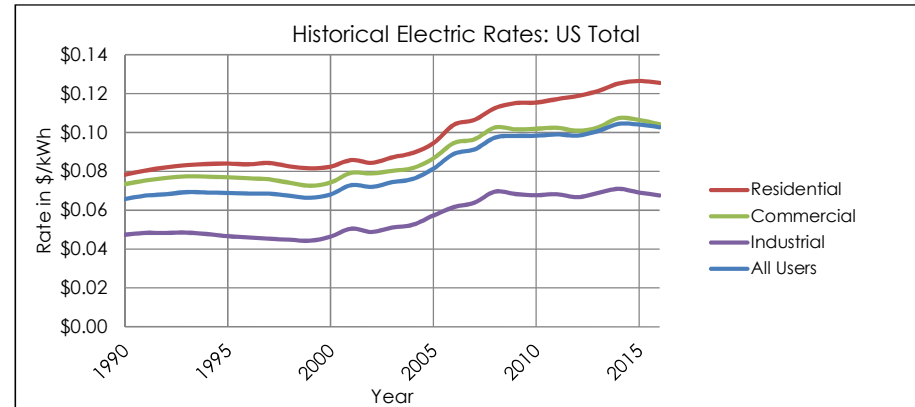


ELECTRICITY RATE HISTORICAL ANALYSIS 1990-2016 US Total



Year	Electric Rate in \$/kWh				% Delta
	Residential	Commercial	Industrial	All Users	
1990	0.078	0.073	0.047	0.066	-
1991	0.080	0.075	0.048	0.068	2.7%
1992	0.082	0.077	0.048	0.068	1.0%
1993	0.083	0.077	0.049	0.069	1.6%
1994	0.084	0.077	0.048	0.069	-0.3%
1995	0.084	0.077	0.047	0.069	-0.3%
1996	0.084	0.076	0.046	0.069	-0.4%
1997	0.084	0.076	0.045	0.069	-0.1%
1998	0.083	0.074	0.045	0.067	-1.6%
1999	0.082	0.073	0.044	0.066	-1.5%
2000	0.082	0.074	0.046	0.068	2.6%
2001	0.086	0.079	0.051	0.073	7.0%
2002	0.084	0.079	0.049	0.072	-1.2%
2003	0.087	0.080	0.051	0.074	3.3%
2004	0.090	0.082	0.053	0.076	2.3%
2005	0.095	0.087	0.057	0.081	7.0%
2006	0.104	0.095	0.062	0.089	9.3%
2007	0.107	0.097	0.064	0.091	2.6%
2008	0.113	0.103	0.070	0.097	6.7%
2009	0.115	0.102	0.068	0.098	0.8%
2010	0.115	0.102	0.068	0.098	0.1%
2011	0.117	0.102	0.068	0.099	0.7%
2012	0.119	0.101	0.067	0.098	-0.6%
2013	0.121	0.103	0.069	0.101	2.3%
2014	0.125	0.107	0.071	0.104	3.7%
2015	0.127	0.106	0.069	0.104	-0.3%
2016	0.126	0.104	0.068	0.103	-1.3%



All Users Summary	Annual % Increase	Net % Increase	Net Increase (\$/kWh)
20 Year Increase (1997-2016)	2.05%	49.93%	0.034
10 Year Increase (2007-2016)	1.32%	12.49%	0.011
5 Year Increase (2012-2016)	1.08%	4.37%	0.004

Notes and Sources
 -Rate growth statistics based on "Total Electric Industry" in each state as defined by United States Energy Information Administration
 -Past rates may or may not be a reflection of future rates and trends
 -US EIA Report: 1990 - 2016 Average Price by State by Provider (EIA-861), Release Date: November 6, 2017