

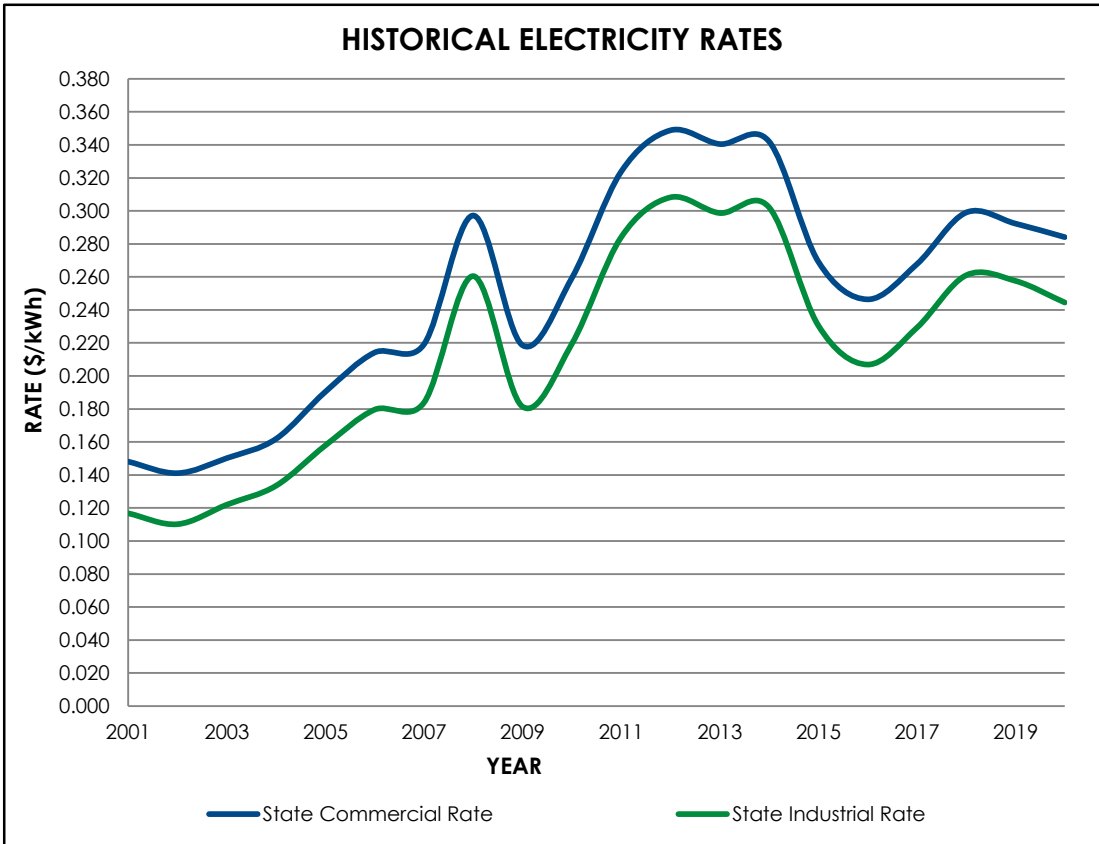
20 YEAR HISTORICAL ELECTRICITY RATE ANALYSIS: INDUSTRIAL AND COMMERCIAL BY STATE

2001-2020



Hawaii (HI)

Year	ELECTRICITY RATES (\$/kWh)			
	INDUSTRIAL		COMMERCIAL	
	Rate	% Change	Rate	% Change
2001	\$ 0.117	--	\$ 0.148	--
2002	\$ 0.110	-5.7%	\$ 0.141	-4.7%
2003	\$ 0.122	+10.7%	\$ 0.150	+6.4%
2004	\$ 0.134	+9.4%	\$ 0.162	+7.8%
2005	\$ 0.158	+18.3%	\$ 0.190	+17.6%
2006	\$ 0.180	+13.7%	\$ 0.214	+12.5%
2007	\$ 0.184	+2.3%	\$ 0.219	+2.3%
2008	\$ 0.261	+41.7%	\$ 0.297	+35.6%
2009	\$ 0.181	-30.4%	\$ 0.219	-26.4%
2010	\$ 0.219	+20.9%	\$ 0.259	+18.6%
2011	\$ 0.284	+29.4%	\$ 0.324	+24.8%
2012	\$ 0.308	+8.5%	\$ 0.349	+7.8%
2013	\$ 0.299	-3.1%	\$ 0.341	-2.4%
2014	\$ 0.302	+1.2%	\$ 0.342	+0.5%
2015	\$ 0.231	-23.7%	\$ 0.269	-21.3%
2016	\$ 0.207	-10.3%	\$ 0.246	-8.5%
2017	\$ 0.229	+10.8%	\$ 0.268	+8.6%
2018	\$ 0.261	+13.9%	\$ 0.299	+11.7%
2019	\$ 0.258	-1.3%	\$ 0.292	-2.2%
2020	\$ 0.245	-5.1%	\$ 0.284	-2.8%



ELECTRICITY RATE SUMMARY (\$/kWh)					
	2001 RATE	2020 RATE	AVERAGE ANNUAL INCREASE	TOTAL INCREASE	PREDICTED 2040 RATE
INDUSTRIAL	\$0.117	\$0.245	3.8%	109.3%	\$0.512
COMMERCIAL	\$0.148	\$0.284	3.3%	91.8%	\$0.545

SOURCE: US EIA Report: 2001-2020 (See methodology page for details)