

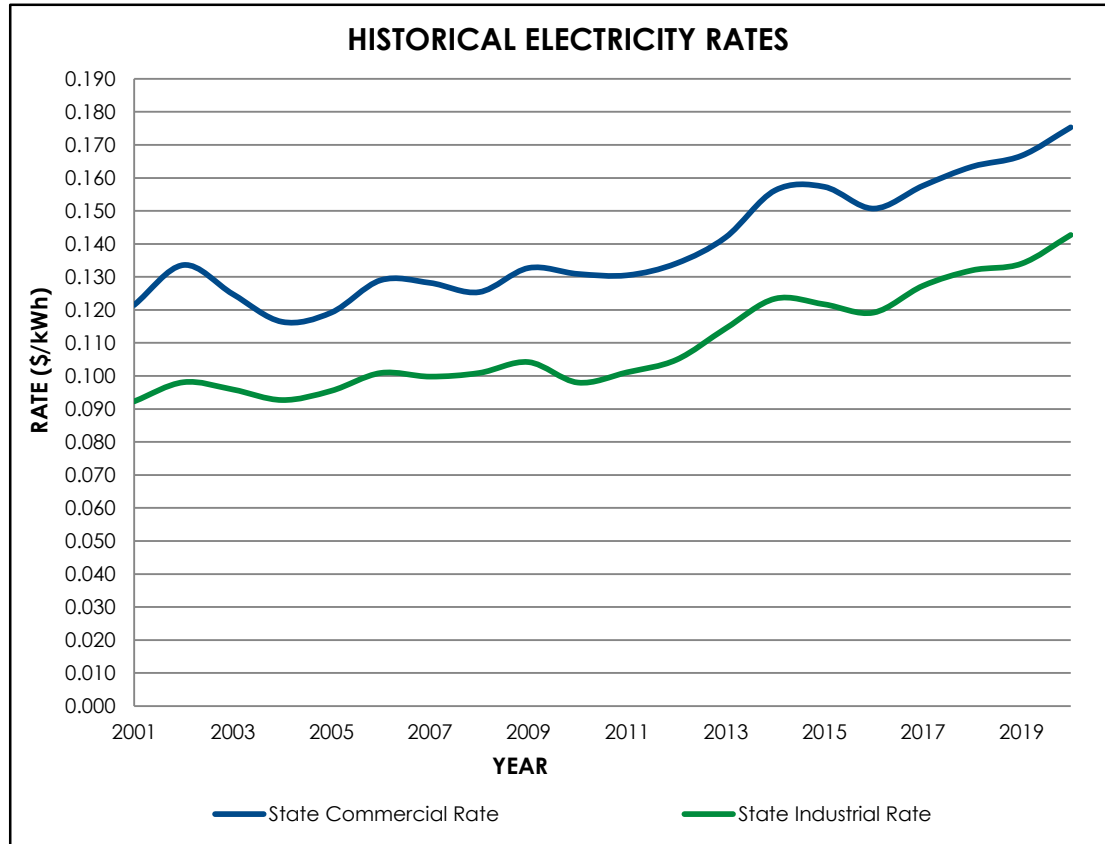
20 YEAR HISTORICAL ELECTRICITY RATE ANALYSIS: INDUSTRIAL AND COMMERCIAL BY STATE

2001-2020



California (CA)

Year	ELECTRICITY RATES (\$/kWh)			
	INDUSTRIAL		COMMERCIAL	
	Rate	% Change	Rate	% Change
2001	\$ 0.092	--	\$ 0.122	--
2002	\$ 0.098	+6.3%	\$ 0.134	+10.0%
2003	\$ 0.096	-2.2%	\$ 0.125	-6.6%
2004	\$ 0.093	-3.3%	\$ 0.116	-6.7%
2005	\$ 0.096	+3.0%	\$ 0.119	+2.4%
2006	\$ 0.101	+5.7%	\$ 0.129	+8.2%
2007	\$ 0.100	-1.1%	\$ 0.128	-0.6%
2008	\$ 0.101	+1.1%	\$ 0.125	-2.2%
2009	\$ 0.104	+3.3%	\$ 0.133	+5.8%
2010	\$ 0.098	-6.0%	\$ 0.131	-1.4%
2011	\$ 0.101	+3.2%	\$ 0.131	-0.3%
2012	\$ 0.105	+3.8%	\$ 0.134	+2.8%
2013	\$ 0.114	+9.1%	\$ 0.142	+5.9%
2014	\$ 0.123	+7.9%	\$ 0.156	+10.0%
2015	\$ 0.122	-1.4%	\$ 0.157	+0.7%
2016	\$ 0.119	-2.1%	\$ 0.151	-4.2%
2017	\$ 0.127	+6.8%	\$ 0.158	+4.6%
2018	\$ 0.132	+3.7%	\$ 0.163	+3.7%
2019	\$ 0.134	+1.5%	\$ 0.167	+2.0%
2020	\$ 0.143	+6.5%	\$ 0.175	+5.2%



ELECTRICITY RATE SUMMARY (\$/kWh)					
	2001 RATE	2020 RATE	AVERAGE ANNUAL INCREASE	TOTAL INCREASE	PREDICTED 2040 RATE
INDUSTRIAL	\$0.092	\$0.143	2.2%	54.6%	\$0.221
COMMERCIAL	\$0.122	\$0.175	1.8%	44.3%	\$0.253

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