

ONE POWER ELECTRICITY RATE DATA TOOL

INDUSTRIAL AND COMMERCIAL RATE ANALYSIS

1999-2018



ALL DATA OBTAINED FROM U.S. ENERGY INFORMATION ADMINISTRATION (EIA) WEBSITE

<https://www.eia.gov/electricity/data.php#sales>

US EIA Report: 1999 - 2018 Average Price by State by Provider (EIA-861), Release Date: October 18, 2019

NOTES:

1. Rate growth statistics are based on "Total Electric Industry" in each state as defined by United States Energy Information Administration.
2. Past rates may or may not be a reflection of future rates and trends.
3. Raw Data was adjusted from cents/kWh to \$/kWh in order to improve clarity.
4. 'Nationwide Commercial' and 'Nationwide Industrial' sheet graphs exclude Alaska (AK) and Hawaii (HI) for increased legibility.
5. Electricity Rate table values can be found in Raw Data sheets.
6. The 'Total Increase' values in the Electricity Rate Summaries are calculated by dividing the 2018 rate by the 1999 rate and then calculating the 20th root of that quotient and subtracting 1.
7. The 'Average Annual Increase' values in the Electricity Rate Summaries are calculated by dividing the 2018 rate by the 1999 rate and taking the quotient to the 20th root. The product is then subtracted by 1.
8. The 'Predicted 2038 Rate' values in the Electricity Rate Summaries are calculated by dividing the 2018 rate by the 1999 rate and then multiplying that by the 2018 rate.