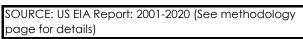
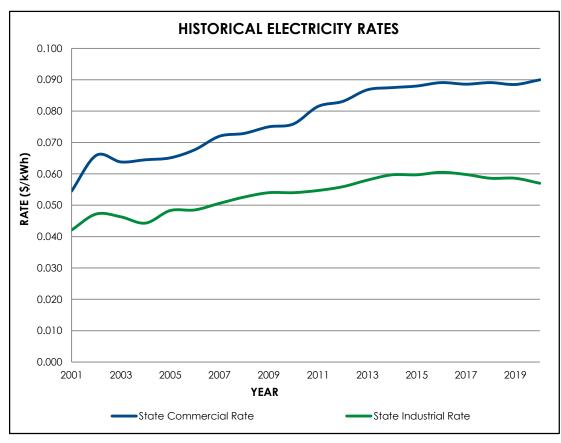
## 20 YEAR HISTORICAL ELECTRICITY RATE ANALYSIS: INDUSTRIAL AND COMMERCIAL BY STATE 2001-2020



## Oregon (OR)

|      | ELECTRICITY RATES (\$/kWh) |          |            |          |  |  |  |
|------|----------------------------|----------|------------|----------|--|--|--|
| _    | INDU                       | ISTRIAL  | COMMERCIAL |          |  |  |  |
| Year | Rate                       | % Change | Rate       | % Change |  |  |  |
| 2001 | \$ 0.042                   |          | \$ 0.055   |          |  |  |  |
| 2002 | \$ 0.047                   | +12.1%   | \$ 0.066   | +20.9%   |  |  |  |
| 2003 | \$ 0.046                   | -1.9%    | \$ 0.064   | -3.2%    |  |  |  |
| 2004 | \$ 0.044                   | -4.3%    | \$ 0.065   | +1.1%    |  |  |  |
| 2005 | \$ 0.048                   | +9.0%    | \$ 0.065   | +0.9%    |  |  |  |
| 2006 | \$ 0.049                   | +0.4%    | \$ 0.068   | +4.0%    |  |  |  |
| 2007 | \$ 0.051                   | +4.3%    | \$ 0.072   | +6.4%    |  |  |  |
| 2008 | \$ 0.053                   | +4.0%    | \$ 0.073   | +1.3%    |  |  |  |
| 2009 | \$ 0.054                   | +2.7%    | \$ 0.075   | +2.9%    |  |  |  |
| 2010 | \$ 0.054                   | 0.0%     | \$ 0.076   | +1.2%    |  |  |  |
| 2011 | \$ 0.055                   | +1.3%    | \$ 0.082   | +7.4%    |  |  |  |
| 2012 | \$ 0.056                   | +2.2%    | \$ 0.083   | +2.0%    |  |  |  |
| 2013 | \$ 0.058                   | +3.8%    | \$ 0.087   | +4.5%    |  |  |  |
| 2014 | \$ 0.060                   | +2.9%    | \$ 0.088   | +0.8%    |  |  |  |
| 2015 | \$ 0.060                   | 0.0%     | \$ 0.088   | +0.6%    |  |  |  |
| 2016 | \$ 0.061                   | +1.3%    | \$ 0.089   | +1.3%    |  |  |  |
| 2017 | \$ 0.060                   | -1.2%    | \$ 0.089   | -0.6%    |  |  |  |
| 2018 | \$ 0.059                   | -2.0%    | \$ 0.089   | +0.6%    |  |  |  |
| 2019 | \$ 0.059                   | 0.0%     | \$ 0.089   | -0.7%    |  |  |  |
| 2020 | \$ 0.057                   | -2.7%    | \$ 0.090   | +1.7%    |  |  |  |





| ELECTRICITY RATE SUMMARY (\$/kWh) |           |           |                         |                   |                        |  |  |  |
|-----------------------------------|-----------|-----------|-------------------------|-------------------|------------------------|--|--|--|
|                                   | 2001 RATE | 2020 RATE | AVERAGE ANNUAL INCREASE | TOTAL<br>INCREASE | PREDICTED<br>2040 RATE |  |  |  |
| INDUSTRIAL                        | \$0.042   | \$0.057   | 1.5%                    | 35.4%             | \$0.077                |  |  |  |
| COMMERCIAL                        | \$0.055   | \$0.090   | 2.5%                    | 65.1%             | \$0.149                |  |  |  |