



Alaska Electricity Rates & Consumption

Electricity Rates in AK

^ The average residential electricity rate in Alaska is 17.88¢/kWh, which ranks 2nd in the U.S. ^[1]

Electricity Rates in AK by City

Select a city for local information:

Select AK City | Go

Electricity Consumption in AK

^ Electricity consumption by Alaska residents averages 654 kWh per month, which ranks 43rd in the nation. ^[1]



Residential Electricity Rates & Consumption in Alaska

Residential electricity bills in Alaska

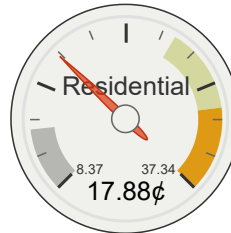
Residential electricity bills in AK ^[1]

- › The average monthly residential electricity bill in Alaska is **\$117**, which ranks **15th in the U.S.**
- › This average monthly residential electricity bill in Alaska is 9.35% greater than the national average monthly bill of \$107.
- › Average monthly residential electricity bills in the U.S. range from approximately \$75 to \$203.

Residential electricity rates in Alaska

Residential electricity rates in AK ^[1]

›



Residential electricity rates in Alaska average **17.88¢/kWh**, which ranks the state **2nd in the nation**.

- › The average residential electricity rate of 17.88¢/kWh in AK is 50.51% greater than the national average residential rate of 11.88¢/kWh.
- › The approximate range of residential electricity rates in the U.S. is 8.37¢/kWh to 37.34¢/kWh.

Residential electricity consumption in Alaska

Residential electricity consumption in AK ^[1]

- › Residential electricity consumption in Alaska averages **654 kWh/month**, which ranks **43rd in the U.S.**
- › This average monthly residential electricity consumption in AK is 27.57% less than the national average monthly consumption of 903 kWh/month.
- › Monthly residential electricity consumption in the U.S. ranges from approximately 531 kWh/mo. to 1,254 kWh/mo.

Are you ready to make the switch to solar?
Find out now. Get a free quote.

Continue ›

Commercial Electricity Rates & Consumption in Alaska

Commercial electricity bills in Alaska

Commercial electricity bills in AK ^[2]

- › The average monthly commercial electricity bill in Alaska is **\$733**, which ranks **10th in the nation**.
- › This average monthly commercial electricity bill in Alaska is 16.53% greater than the national average monthly bill of \$629.

Commercial electricity rates in Alaska

Commercial electricity rates in AK ^[2]

›



Commercial electricity consumption in Alaska

Commercial electricity consumption in AK ^[2]

- › Commercial electricity consumption in Alaska averages **4,911 kWh/month**, which ranks **41st in the nation**.
- › This average monthly commercial electricity consumption in AK is 21.27% less than the national



rate of 14.93¢/kWh in AK is 47.97% greater than the national average commercial rate of 10.09¢/kWh.

› The approximate range of commercial electricity rates in the U.S. is 6.86¢/kWh to 34.88¢/kWh.

approximately 3,244 kWh/mo. to 27,352 kWh/mo.

How Does Your Electricity Rate Compare?

⚡ Enter Your Rate & Click "Compare" to Find Out Compare

Industrial Electricity Rates & Consumption in Alaska

Industrial electricity bills in Alaska

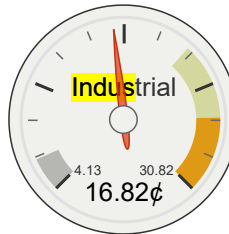
Industrial electricity bills in AK ^[3]

- › The average monthly industrial electricity bill in Alaska is **\$15,329**, which ranks **14th in the nation**.
- › This average monthly industrial electricity bill in Alaska is 104.85% greater than the national average monthly bill of \$7,483.
- › Average monthly industrial electricity bills in the U.S. range from approximately \$1,285 to \$993,225.

Industrial electricity rates in Alaska

Industrial electricity rates in AK ^[3]

- › Industrial electricity rates in Alaska average **16.82¢/kWh**, which ranks the state **2nd in the nation**.
- › The average industrial electricity rate of **16.82¢/kWh** in AK is 152.17% greater than the national average industrial rate of 6.67¢/kWh.
- › The approximate range of industrial electricity rates in the U.S. is 4.13¢/kWh to 30.82¢/kWh.



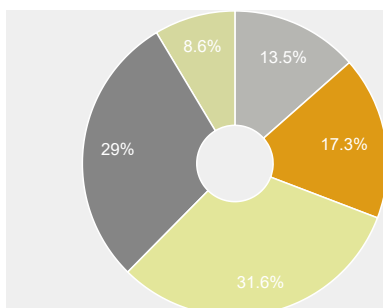
Industrial electricity consumption in Alaska

Industrial electricity consumption in AK ^[3]

- › Industrial electricity consumption in Alaska averages **91,131 kWh/month**, which ranks **27th in the nation**.
- › This average monthly industrial electricity consumption in AK is 18.75% less than the national average consumption of 112,158 kWh/month.
- › Monthly industrial electricity consumption in the U.S. ranges from approximately 18,333 kWh/mo. to 18,198,000 kWh/mo.

Household Income in Alaska

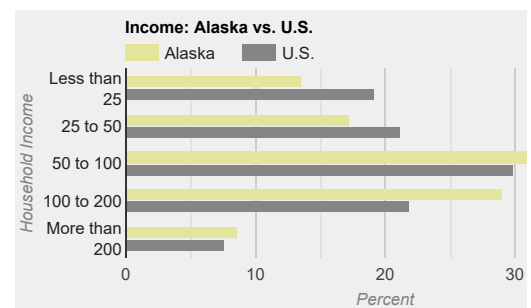
Income Breakdown in Alaska ^[4]



Income Summary for Alaska

- › **Household income:** The state of Alaska has a median household income of **\$43,713**, which is **7.3% above** the U.S. average.

Household Income: Alaska vs. Nation ^[4]





electricity rates are 9.35% higher than the U.S. and 9.35% greater than the national average of \$107.^[5]

Additional information about Alaska

About Alaska

The state of Alaska has a population of approximately 710,231, ranking 50th in the nation.^[6]

More about Alaska utilities

For more information about **Alaska electricity**, or for additional resources regarding electricity & utilities in your state, visit the Energy Information Administration.



Did you know?

One way to produce electricity is by hydropower, where electricity is generated by water spinning turbines attached to generators.

Alaska Cities

Alakanuk
Aleknagik
Bettles

Coffman Cove
Eagle
Grayling

Kaktovik
Kaltag
Kiana

Marshall
New Stuyahok
Noorvik

Sand Point
Saxman
Selawik

Saint Marys
Saint Michael
Togiak

References

- ¹ ^ U.S. Energy Information Administration (2012)
- ² ^ U.S. Department of Energy
- ³ ^ U.S. Energy Information Administration
- ⁴ ^ United States Census Bureau
- ⁵ ^ U.S. Energy Information Administration
- ⁶ ^ United States Census Bureau

Deregulated States: CT | DE | IL | MA | MD | ME | MI | MT | NH | NJ | NY | OH | OR | PA | RI | TX || See All States (Map)

About Electricity Local

Electricity Local brings local data and statistics to the forefront to help consumers get a better understanding about the way that electricity is provided to them. With the help of open data, consumers can make wiser utility choices.

