



Thank you, Montana

The Montana Resource Efficiency Program

Helping Montana Businesses & Local Governments Maximize Energy Efficiency



The MREP team is thankful for the opportunity to work with so many great Montana businesses and government agencies.

This is the final quarterly newsletter; the MREP program official ends September 30, 2018. But before we go, here's a summary of what we've accomplished.

To date, the program helped save 130,371,080 kilowatt-hours of energy!

And these savings will continue to grow as our recommended energy conservation projects develop.

Over the last two years, the MREP team worked on:

- 50 school projects
- 42 government facility projects
- 29 manufacturing/industrial projects
- 29 retail/convenience store projects
- 26 office projects
- 21 healthcare projects
- 12 breweries projects
- 12 outdoor lighting projects
- 14 lodging projects

Quarterly Newsletter

September 2018



Check out the Montana businesses we worked with this quarter:

- The Boardwalk Hotel
- Wildfire Defense Systems
- Montana National Guard
- Roundup Nursing Home
- Sunset Colony
- Nordic Brewing
- Butte Hockey Association
- Vertex Holdings
- Ace Hardware
- Target Range School District
- University of Montana, Missoula
- Titan machinery
- Great Falls School District
- Butte-Silver Bow Fire Stations
- Big Sky Resort
- Heritage Assisted Living
- White Sulphur Springs School District

We offer energy efficiency recommendations, facilitate utility incentives, and assist in project management.





Energy Savings Comparisons

Here are a few energy and carbon equivalents, to illustrate the program's energy savings impact:

130,371,080 kilowatt-hours is the equivalent of:

- \$1,0429,686 in energy bills (at \$0.08/kwh)
- 97,024 metric tons of carbon dioxide emissions
- 3,966,328 propane cylinders used for home barbeques
- The energy used to produce 46,561,100 bottles of beer
- The energy used to produce 206,434,043 large pepperoni pizzas
- 24.6 wind turbines running for a year
- 59,530,174 hours of Netflix streaming
- 237,804,838 miles driven by an average passenger vehicle
- 4,834 garbage trucks of waste recycled instead of landfilled
- The total annual energy use of 10,477 homes
- The carbon sequestered by 114,281 acres of U.S. forests in one year

Keep in Touch!

There's a big state under the Big Sky – help us stay connected.

You can visit our website at: mtefficiency.org

Email: mrep@ncat.org or call us on our toll-free hotline at: 866-723-8677