

June 2024 USDA Rural Energy for America Program (REAP) Wisconsin Grant Recipients

The Rural Energy for America Program (REAP) helps agricultural producers and rural small business owners make energy efficiency improvements and renewable energy investments to lower energy costs, generate new income, and strengthen the resiliency of their operations.

Western Wisconsin

Harold Christensen Jr. in Abbotsford: \$76,517 to help Harold Christensen Jr. install a new, more energy efficient grain dryer. This project is expected to save \$4,540 per year. It will save 156,397 kilowatt hours (20 percent of the business's energy use) per year, which is enough to power 14 homes.

Heather Hansen in Dorchester: \$32,845 to help Heather Hansen, an agricultural producer in Dorchester, Wisconsin, install a small solar electric array. This project is expected to save \$3,675 per year. It will replace 27,844 kilowatt hours (kWh) (100 percent of the company's energy use) per year, which is enough energy to power two homes.

Double R Farms in Osceola: \$80,000 to help Double R Farms, Inc. install a small solar electric array. The project is expected to save \$7,342 per year and will replace 74,938 kilowatt hours (95 percent of the farm's energy use) per year, which is enough energy to power six homes.

Osceola Auto Body in Osceola: \$95,700 to help Osceola Auto Body, Inc. install a small solar electric array. The project is expected to save \$7,980 per year. It will replace 87,155 kilowatt hours (54 percent of the business's energy use) per year, which is enough energy to power eight homes.

Northern Wisconsin

Tomahawk Pharmacy in Tomahawk: \$33,932 to help Tomahawk Pharmacy LLC install a small solar electric array. The project is expected to save \$3,954 per year. It will replace 33,466 kilowatt hours (kWh) (100 percent of the company's energy use) per year, which is enough energy to power three homes.

Northeastern Wisconsin

Brett Nixon in Fond du Lac County: \$1,000,000 to construct and operate a dairy manure anaerobic digester. The digester will capture bio-methane which will then be converted to renewable natural gas on-site. The processed natural gas will then be transported through a pipeline to supply local utilities. The project is expected to create eight jobs.



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Keifer Maple Ledge Farm in Menasha: \$36,800 to help Keifer Maple Ledge Farm Inc. install a small solar electric array. This ag producer operates in Menasha, Wisconsin and this project is expected to save \$3,979 per year. It will replace 25,507 kilowatt hours (kWh) (97 percent of the business's energy use) per year, which is enough energy to power two homes.

Mark Gilbert in Sturgeon Bay: \$30,852 to help Mark Gilbert install a solar electric array. This project is expected to save \$2,234 per year. It will replace 26,321 kilowatt hours (kWh) (100 percent of the business's energy use) per year, which is enough energy to power two homes.

LaCanne Family Dental in Marinette: \$49,665 to help LaCanne Family Dental install a solar electric array. This project is expected to save \$3,386 per year. It will replace 27,242 kilowatt hours (kWh) (88 percent of the business's energy use) per year, which is enough to power two homes.

Zaddy in Marion: \$23,090 to help Zaddy LLC install a small solar electric array. This project is expected to save \$2,518 per year. It will replace 23,584 kilowatt hours (kWh) (100 percent of the business energy use) per year, which is enough to power two homes.

Alwin Manufacturing Company in Clintonville: \$38,878 to help the Alwin Manufacturing Company Inc. install new, more energy efficient lighting. This project is expected to save \$15,680 per year. It will save 217,197 kilowatt hours (kWh) (55 percent of the business's energy use) per year, which is enough energy to power 20 homes.

Andrew Pingel Dairy Farm in Clintonville: \$41,440 to help Andrew Pingel Dairy Farm install a solar electric array. This project is expected to save \$5,191 per year. It will replace 50,400 kilowatt hours (kWh) (82 percent of the business's energy use) per year, which is enough energy to power four homes.

Southern Wisconsin

Mark Stoltz in Muscoda: \$29,541 to help Mark Stoltz install a small solar electric array. This project is expected to save \$7,905 per year and will replace 50,673 kilowatt hours (kWh) (58 percent of the business's energy use) per year, which is enough energy to power four homes.

Coon Valley Farmers Telephone in Coon Valley: \$65,691 to help Coon Valley Farmers Telephone install a small solar electric array. This project is expected to save \$5,615 per year. It will replace 75,872 kilowatt hours (51 percent of the company's energy use) per year, which is enough energy to power seven homes.



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Southeastern Wisconsin

Alta Genetics USA in Watertown: \$414,500 to help Alta Genetics USA, Inc. install a solar electric array. The project is expected to save \$35,499 per year. It will replace 493,046 kilowatt hours (92 percent of the farm's energy use) per year, which is enough energy to power 45 homes.