



## March 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

**Adhem Theriault DBA Sporty Country in Black River Falls:** \$13,485 to install a small solar electric array. This project is expected to save the business nearly \$1,800 in electrical costs per year and replace 12,300 kilowatt hours (94 percent of the business' energy use) per year, which is enough energy to power one home.

**Rusk County Farm Supply in Ladysmith:** \$106,045 to install a solar electric array. This project is expected to save the farm \$12,500 in electrical costs per year and replace 117,983 kilowatt hours (100 percent of the business' energy use) per year, which is enough to power ten homes.

**Ecoegg in Coon Valley:** \$98,400 to install a small solar electric array. The project is expected to save the business \$10,402 in electrical costs per year. It will replace 140,690 kilowatt hours (100 percent of the business' energy use) per year, which is enough energy to power 12 homes.

**Darin Mininger in Coon Valley:** \$65,016 to help farmer Darin Mininger install a small solar electric array. This project is expected to save the farm nearly \$8,000 per year in electrical costs and replace 102,400 kilowatt hours (100 percent of the farm's energy use) per year, which is enough energy to power nine homes.

**Goede Acres in Genoa:** \$31,576 to help dairy farm Goede Acres, LLC install a 25 kilowatt roof mount solar electric array. This project is expected to save the farm \$3,843 in electrical costs per year and replace 34,042 kilowatt hours (76 percent of the farm's energy use) per year, which is enough energy to power three homes.

**George's Auto Repair in Westby:** \$20,084 to help George's Auto Repair install a solar electric array. This project is expected to save the business \$1,860 per year in electrical costs and replace nearly 16,000 kilowatt hours (100 percent of the business' energy use) per year, which is enough to power one home.

**Coulee Tech in Holmen:** \$35,787 to purchase and install a small solar electric array. This project is expected to save the business \$5,600 per year in electrical costs.

---

**Linda's Salem Bakery in West Salem:** \$161,373 to install a solar electric array system. This project is expected to save the business \$34,500 per year in electrical costs and replace 442,500 kilowatt hours (31 percent of the business' energy use) per year, which is enough to power 40 homes.

**Chad Sime in Gays Mills:** \$18,648 to help Chad Sime install a small solar electric array. This project is expected to save \$2,424 in electrical costs per year. It will replace 20,505 kilowatt hours (24 percent of the business' energy use) per year, which is enough energy to power two homes.

**Tranel Family Farms in Cuba City:** \$219,769 to install a small solar electric array. This project is expected to save the farm \$32,300 in electrical costs per year and replace 320,500 kilowatt hours (76 percent of the farm's energy use) per year, which is enough energy to power 29 homes.

### Northern Wisconsin

**200 Rittenhouse Ave in Bayfield:** \$22,691 grant to install a small solar electric array. The project is expected to save \$1,479 per year. It will replace 25,389 kilowatt hours (kWh) (100 percent of the business's energy use) per year, which is enough energy to power two homes.

**Durand Family Farm in Spooner:** \$24,027 to help Durand Family Farm LLC install a small solar electric array. This project is expected to save the farm nearly \$2,400 in electrical costs per year and replace 20,800 kilowatt hours (100 percent of the business' energy use) per year, which is enough energy to power two homes.

**Northwoods Community Realty in Tomahawk:** \$11,300 to help Northwoods Community Realty LLC install a solar electric array. This project is expected to save the business nearly \$1,000 in electrical costs per year and replace 9,700 kilowatt hours (100 percent of the business' energy use) per year, which is enough to power one home.

**Andres Brothers Partnership in Conrath:** \$267,000 to install a new, more energy efficient grain dryer. The project is expected to save \$10,636 per year. It will save 146,865 kilowatt hours (75 percent of the farm's energy use) per year, which is enough energy to power 13 homes.

**North Wind Renewable Energy Cooperative in Amherst:** \$8,500 to install a small solar electric array. The project is expected to save \$1,657 per year. It will replace 14,535 kilowatt hours (132 percent of the business' energy use) per year, which is enough to power one home.

### Northeastern Wisconsin

**Lange Bros Woodwork Company in Pembine:** \$174,250 to help Lange Bros Woodwork Company install a solar array. This project is expected to save \$10,917 per year. It will replace

181,955 kilowatt hours (kWh) (80 percent of the company's energy use) per year, which is enough energy to power 16 homes.

**Caledonia Corral in Fremont:** \$15,523 to help Caledonia Corral, LLC install a small solar electric array. This project is expected to save the business nearly \$2,600 in electrical costs per year and replace 17,100 kilowatt hours (100 percent of the business' energy use) per year, which is enough energy to power one home.

**Dairyland Biogas in New Franken:** \$500,000 grant to install energy efficiency equipment on their anaerobic digester. The project is expected to save \$115,796 per year. It will replace 5,359,344kWh (88 percent of the business's energy use) per year, which is enough energy to power 494 homes.

### **South Central Wisconsin**

**Basso Builders in Lake Geneva:** \$13,482 to help Basso Builders, Inc. install a small solar electric array. The project is expected to save \$1,325 per year. It will replace 9,966 kilowatt hours (44 percent of the business's energy use) per year, which is enough energy to power one home.

**The Coburn Company in Whitewater:** \$291,500 to help The Coburn Company, Inc. install a solar electric array system. The project is expected to save \$43,661 per year. It will replace 360,831 kilowatt hours (90 percent of the business' energy use) per year, which is enough to power 33 homes.

**Curt A. Brekken in Stoughton:** \$20,000 to help Curt Brekken install a small solar electric array. The project is expected to save \$2,407 per year. It will replace 32,415 kilowatt hours (100 percent of the business's energy use) per year, which is enough energy to power three homes.

### **Southeastern Wisconsin**

**Long Winter Limited in East Troy:** \$17,120 to help Long Winter Limited, a grain farming operation install a small solar electric array. This project is expected to save \$2,153 per year. It will replace 13,292 kilowatt hours (kWh) (80 percent of the company's energy use) per year, which is enough energy to power one home.

**Gerou Farms in Bristol:** \$77,995 to install a new grain drying system. This project is expected to save \$9,200 per year in electrical costs and replace 217,800 kilowatt hours (62 percent of the company's energy use) per year, which is enough energy to power 20 homes.