

**Rural Energy for America Program (REAP)  
USDA Grant Projects  
October 26, 2015**

<b>Location</b>	<b>Amount</b>	<b>Purpose</b>
West River Veterinary Clinic in Hettinger	\$92,850	This project will install a geothermal HVAC system for a new veterinary clinic and produce 1,738,163,640 BTUs for direct use.
Jim's SuperValu, Inc. in Park River	\$51,756	This project will replace the existing HVAC, lighting and refrigeration units with new efficient systems that are projected to save 136,304 kWh, which is enough energy to power 13 homes per year.
Farm in Englevale <i>Gregory Schwab</i>	\$48,826	This project will install a geothermal HVAC system for a farm shop providing 651,175,080 BTUs for direct use.
Farm in Regan <i>Roland Celley Jr.</i>	\$48,658	This project will replace an existing grain dryer with a new more efficient dryer. The annual savings will be 414,441 kWh, which is enough electricity to power 38 homes.
Farm in Milnor <i>John Lunneborg</i>	\$43,625	This project will replace an existing grain dryer with a more efficient dryer. The annual energy savings will be more than 41% at 998,394,782 BTUs.
Farm in Douglas <i>Brooks Heer</i>	\$41,375	This project will replace an existing grain dryer with a more efficient dryer. The annual energy savings will be more than 37% at 922,620,121 BTUs.
Agri-Cover, Inc. in Jamestown	\$34,306	This project will replace existing florescent lamps with new high-efficiency LED lighting in the company's existing office and manufacturing facility. It will save 227,516 kWh, which is enough energy to power 20 homes per year.
Naastad Brothers, Inc. in Hatton	\$29,544	This project will be to install a geothermal HVAC system within the excavating company's new shop. It is projected to produce energy for direct use of 32,587 kWh, which is enough energy to power 3 homes per year.
Farm in Argusville <i>Glen Hagemeister</i>	\$22,956	This project will install a geothermal HVAC system for a new farm shop replacing 81,086 kWh per year of energy, or enough electricity to power 7 homes.
Farm in Munich <i>Stanley Dick</i>	\$20,000	This project will replace a grain dryer with a more efficient dryer. The annual energy savings for the business will be more than 35% at 168,835,452 BTUs.
Farm in Max <i>Galen Scheresky</i>	\$20,000	This project will replace a grain dryer with a more efficient dryer. The annual energy savings for the business will be more than 37% at 294,591,273 BTUs.
Northern Plains Cooperative; Carrington	\$5,047	This project installed a 6.5kW solar electric generation system, and will generate 34,365,664 BTUs per year.
Miller's Administration, Inc. in Mayville	\$2,102	This project will replace the existing HVAC system with a new energy efficient system that will save 24,980 kWh, which is enough energy to power 2 homes per year.
<b>TOTAL</b>	<b>\$461,045</b>	