

United States Department of Agriculture

USDA Rural Development Utah Rural Energy for America Program (REAP)

Fiscal Year 2024 Round 3 Grant Total \$ 1,162,239

County	Rep.	Recipient	Grant	Project Description
Box Elder	Blake Moore (UT01)	NooSun Dairy	\$99,250	NooSun Dairy is receiving a \$99,250 grant to purchase and install a 100 kilowatt (kW) solar array to offset energy costs of their agricultural operations in Corrine, Utah. This project will save \$25,734 per year and will replace 285,940 kilowatt hours (kWh) (61 percent) per year, which is enough electricity to power 15 homes.
Duchesne	John Curtis (UT03)	Crossroads Tires Inc. DBA: Big O Tires Roosevelt	\$69,879	Crossroads Tires Inc. DBA: Big O Tires Roosevelt is a small rural business tire retailer, and will use a \$69,879 grant towards the purchase and installation of a 34.8 kW solar photovoltaic (PV) roof mounted system on their property in Roosevelt. The PV system is expected to save this business \$4,374 annually and will produce and use 55,570 kWh annually, which is enough energy to power three homes. The system was designed to displace 114 percent of the historic annual electric demand and account for the anticipated growth of the business.
Grand	John Curtis (UT03)	R.C. Leasing, L.L.C.	\$174,352	R.C. Leasing, L.L.C. is a small rural business. They will use a \$174,352 grant towards the purchase and installation of a 89.40 kilowatt (kW) solar photovoltaic (PV) roof mounted system on their property in Moab, and is expected to save this business \$6,469 annually. The solar PV will produce and use 149,183 kilowatt hours (kWh) annually, which is enough energy to power eight homes. The system was designed to displace 115 percent of the historic annual electric demand and account for the anticipated growth of the business.
Iron	Celeste Maloy (UT02)	Randall E Adams	\$19,494	Randall E Adams is a small rural ranching business, they will utilize a \$19,494 grant towards the purchase and installation of a 7.2 kilowatt (kW) solar photovoltaic (PV) system. The roof mounted system on their property located eight miles up Parowan Canyon near Parowan, Utah. The PV solar system is estimated to produce 11,301 kilowatt hours (kWh) per year.
San Juan	John Curtis (UT03)	Desert Rose Resort & Cabins	\$599,361	Desert Rose Resort and Cabins is a small rural hotel business, the will receive a \$599,361 grant to purchase and install a 277.105 kW solar photovoltaic (PV) ground mounted system on their property in Bluff, Utah. The PV system is expected to save this business \$27,138 annually. The solar PV will produce and use 485,293 kilowatt hours (kWh) annually, which is enough energy to power 26 homes. The system was designed to displace 107 percent of the historic annual electric demand and account for the anticipated growth of the business.
San Juan	John Curtis (UT03)	Mountain Feller Tree Service and Sawmill	\$20,000	Mountain Feller Tree Service and Sawmill is a small rural business, they will use a \$20,000 grant towards the purchasing and installing a 3.65 (kW) solar photovoltaic (PV) roof mounted system and a battery. The system will be installed on their property in Monticello, Utah. The PV system is expected to provide 5,232 kWh annually which will be used to provide on site power for the businesses operations.
Sanpete	Burgess Owens (UT04)	Shalan's Enterprises, Inc.	\$20,000	Shalan's Enterprises, Inc. is a small rural walk-up restaurant, their small business will use a \$20,000 grant towards the purchase and installation of a 9.49 kilowatt (kW) solar photovoltaic (PV) roof mounted system on their property in Moroni, Utah. The PV system is expected to save this business \$1,115 annually. The solar PV will produce and use 12,399 kilowatt hours (kWh) annually. The system was designed to displace 23 percent of the historic annual electric demand.
Uintah	John Curtis (UT03)	Auto Tech, Inc.	\$72,522	Auto Tech, Inc. is a small rural auto repair shop. They will use a \$ \$72,522 grant towards the purchase and installation of a 34.67 kilowatt (kW) solar photovoltaic (PV) roof mounted system on their property in Naples, Utah. The PV system is expected to save this business \$5,803 annually. The solar PV will produce and use 55,344 kilowatt hours (kWh) annually, which is enough energy to power three homes. The system was designed to displace 114 percent of the historic annual electric demand and account for the anticipated growth of the business.
Wasatch	John Curtis (UT03)	Ranch Farms, LLC.	\$20,000	Ranch Farms, LLC. is a small rural agricultural business that grows and sells produce. They will use a \$20,000 grant towards the purchase and installation of a 14.21 kilowatt (kW) solar photovoltaic (PV) roof mounted system on their property in Daniel, Utah. The PV system is expected to provide 20,081 kilowatt hours (kWh) annually which will be used to provide onsite power for the barn the business operates from.
Wayne	Celeste Maloy (UT02)	Cactus Hill Ranch Motel, LLC	\$20,000	Cactus Hill Ranch Motel, LLC. is a small rural business. They will use a \$20,000 grant towards the purchase and installation of a 5.84 kilowatt (kW) solar photovoltaic (PV) roof mounted system on their property in Teasdale, Utah. The PV system is expected to save this business \$732 annually and produce 9,554 kilowatt hours (kWh) annually. The system was designed to displace 104 percent of the historic annual electric demand and account for the anticipated growth of the business.
Wayne	Celeste Maloy (UT02)	Jackson Excavation Inc.	\$47,381	Jackson Excavation Inc. is a small rural business. They will use a \$47,381 grant towards the purchase and installation of a 20.44 kilowatt (kW) solar photovoltaic (PV) roof mounted system on their property in Bicknell, Utah. The PV system is expected to save this business \$4,349 annually. The solar PV will produce 33,455 kilowatt hours (kWh) annually. The system was designed to displace 109 percent of the historic annual electric demand and account for the anticipated growth of the business.
TOTAL			\$1,162,239	