

State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
AK	Lisa Murkowski (AK);Dan Sullivan (AK)	Mary Peltola (AK01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Dean Gould	\$39,999		This Rural Development investment will be used to help the Northern Star install an energy-efficient refrigerated seawater system and insulate and expand the fish holds on its commercial fishing vessel. The company's owner fishes out of King Cove. This project is expected to lower the company's energy cost by over \$3,500 per season.
AK	Lisa Murkowski (AK);Dan Sullivan (AK)	Mary Peltola (AK01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Rohr Properties LLC	\$17,247		This Rural Development investment will be used to install an 8.1 kilowatt photovoltaic roof mounted solar array at Rohr Properties, a short-term rental business in Kenai, Alaska. The system is estimated to produce up to 5,143 kilowatt hours per year, which is enough electricity to power 0.4 home per year and offset some of its operating costs.
AL	Tommy Tuberville (AL);Katie Britt (AL)	Barry Moore (AL02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Adams Farms Partnership	\$130,800		This Rural Development investment will be used to help Adams Farms, located in Henry County, Alabama, install solar panels on three poultry broiler houses. This project is expected to save 29,048 kw of electricity per year with a yearly savings of \$53,055.
AL	Tommy Tuberville (AL);Katie Britt (AL)	Barry Moore (AL02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Balkcom Farms	\$61,000		This Rural Development investment will be used to help Balkcom Farms, a family-owned farm in Dale County, Alabama, install a new corn grain bin. This project is expected to save 11,056 kilowatt hours (kWh) of electricity per year and 2,283 gallons of propane per year. This project is expected to save \$7,065 per year.
AL	Tommy Tuberville (AL);Katie Britt (AL)	Robert Aderholt (AL04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Little River Management LLC	\$67,200		This Rural Development Investment will be used to help Little River Management Inc., a locally owned poultry house, install a roof-mounted Solar photovoltaic (PV) system. The project is expected to replace the company's energy consumption by 252 percent. This is going to save 53,775 kilowatt hours (kWh) per year.
AL	Tommy Tuberville (AL);Katie Britt (AL)	Robert Aderholt (AL04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Bardon Farm LLC	\$15,940		This Rural Development investment will be used to assist Shawn Bardon replace stir fans and PVC panels for severn poultry houses. Shawn Bardon is a poultry farmer located in Arab, Marshall County, Alabama. This project will save \$128,905.00 kilowatt hours (kWh) per year.
AL	Tommy Tuberville (AL);Katie Britt (AL)	Gary Palmer (AL06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Max Cody Gaylor	\$48,100		This Rural Development Investment will be used to help Max Cody Gaylor offset the costs associated with installing a ground mounted soloar photovoltaic (PV) system at his poultry farm. The project projects to generate 55,864 kilowatt hours (kWh) per year, which will offset approximately 67 percent of the poultry farm's kilowatt usage.



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AR	John Boozman (AR);Tom Cotton (AR)	French Hill (AR02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Jeffrey Michael Brown	\$20,000		This Rural Development investment will be used to purchase and install a 25.6-kilowatt (kW) solar array on the ranch of Jeffrey M. Brown. The ranch, located in Vilonia, Arkansas, boards horses and produces hay. This project will produce 34,837 kilowatt hours (kWh) (108 percent of historic energy use) and realize \$1,741 of savings per year.
AZ	Kyrsten Sinema (AZ);Mark Kelly (AZ)	Eli Crane (AZ02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Thermal-Vac Arizona Inc.	\$425,520		This Rural Development investment will be used to install a 213 kilowatt (kW) solar photovoltaic (PV) system on the roof of the Thermal-Vac Arizona Inc. building in Chino Valley, Arizona. The PV system will be roof-mounted, fixed-tilt and grid-tied, and is expected to save this business \$14,774.92 annually. The solar PV will produce and use 349,645 kilowatt hours (kWh) per year, which is enough energy to power 48 homes annually. The system was designed to
CA	Lonbonzo Butler (CA): Alex	Jored Huffman (CA02)	Dural Energy for America Dragram (DEAD) Denoyable	Areata Hatal Investment II C	<b>\$95,000</b>		displace 329 percent of the current annual electric demand, allowing for planned future growth.  This Burd Development investment will be used to install an energy efficient
CA	Laphonza Butler (CA);Alex Padilla (CA)	Jared Huffman (CA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Arcata Hotel Investment LLC	\$85,000		This Rural Development investment will be used to install an energy efficient solar photovoltaic system. Arcata Hotel Investment LLC is a rural small business in Arcata, Humboldt County, California. The system is estimated to produce 80,150 kilowatt hours (kWh) per year, which is enough electricity to power 7.54 homes.
CA	Laphonza Butler (CA);Alex Padilla (CA)	Jared Huffman (CA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	George Bianchi Inc.	\$248,323		This Rural Development investment will be used to install an energy efficient solar photovoltaic system. George Bianchi Inc. is a rural agriculture producer in Petaluma, Sonoma County, California. The system is estimated to produce 315,923 kilowatt hours (kWh) per year, which is enough electricity to power 29.71 homes.
CA	Laphonza Butler (CA);Alex Padilla (CA)	Jim Costa (CA21)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Takao Nursery Inc.	\$24,000		This Rural Development investment will be used to assist Takao Nursery Inc., a rural agriculture producer in Fresno, Fresno, California. Project funds will be used to help offset the costs associated with installing new updated energy curtains. The energy efficiency project is estimated to save 220,770 kilowatt hours (kWh) per year, which is enough electricity to power 20 homes.



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CA	Laphonza Butler (CA);Alex Padilla (CA)	Jim Costa (CA21)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Sunny Truck & R V Wash Inc.	\$63,298		This Rural Development investment will be used to assist Sunny Truck & R V Wash Inc., a rural small business in Fowler, Fresno County, California. Project funds will be used to help offset the costs associated with installing an energy efficient solar photovoltaic (PV) system. The system is estimated to produce 64,186 kilowatt hours (kWh) per year which is enough electricity to power five homes.
CA	Laphonza Butler (CA);Alex Padilla (CA)	Josh Harder (CA09)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Lugano Farming Company Inc.	\$22,352		This Rural Development investment will be used to assist Lugano Farming Company Inc., a rural agriculture producer in French Camp, San Joaquin, California. Project funds will be used to help offset the costs associated with installing variable frequency drives to the existing electric pumps. The energy efficiency project is estimated to save 220,770 kilowatt hours (kWh) per year which is enough electricity to power 20 homes.
CA	Laphonza Butler (CA);Alex	David Valadao (CA22)	Rural Energy for America Program (REAP) Renewable	Laut Farms LLC	\$545,279		This Rural Development investment will be used to assist Laut Farms LLC, a
	Padilla (CA)		and Energy Efficiency Program				rural small agriculture producer in Bakersfield, Kern County, California. Project funds will be used to help offset the costs associated with installing an energy efficient solar photovoltaic (PV) system. The system is estimated to produce 1,813,396 kilowatt hours (kWh) per year, which is enough electricity to power 170 homes.
CA	Laphonza Butler (CA);Alex Padilla (CA)	John Duarte (CA13)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Madeira Ranch Inc.	\$54,700		This Rural Development investment will be used to install an energy efficient solar photovoltaic system. Madeira Ranch Inc. is a rural agriculture producer in Turlock, Stanislaus County, California. The system is estimated to produce 28,413 kilowatt hours (kWh) per year, which is enough electricity to power 2.63 homes.
CA	Laphonza Butler (CA);Alex Padilla (CA)	Tom McClintock (CA05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Inner Sanctum Cellars Inc.	\$34,437		This Rural Development investment will be used to install an energy efficient solar photovoltaic system. Inner Sanctum Cellars Inc. is a rural small business in Sonora, Tuolumne, California. The system is estimated to produce 39,171 kilowatt hours (kWh) per year which is enough electricity to power 3.63 homes.



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CA	Laphonza Butler (CA);Alex Padilla (CA)	Zoe Lofgren (CA18)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Silva Sausage Co.	\$856,563		This Rural Development investment will be used to install an energy efficient solar photovoltaic system. Silva Sausage Co. is a rural small business in Gilroy Santa Clara County, California. The system is estimated to produce 1,026,279 kilowatt hours (kWh) per year, which is enough electricity to power 96.53 homes.
CA	Laphonza Butler (CA);Alex Padilla (CA)	Doug LaMalfa (CA01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Cornerstone Community Bancorp and Subsid	\$178,500		This Rural Development investment will be used to assist Cornerstone Community Bancorp, a rural small business in Red Bluff, Tehama County, California. Project funds will be used to help offset the costs associated with
							installing an energy efficient solar photovoltaic (PV) system. The system is estimated to produce 104,253 kilowatt hours (kWh) per year which is enough electricity to power nine homes.
CA	Laphonza Butler (CA);Alex Padilla (CA)	Jim Costa (CA21)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	California Growers LLC	\$712,994		This Rural Development investment will be used to install an energy efficient solar photovoltaic system on a buildg. California Growers LLC is a rural agriculture producer in Reedley, Fresno County, California. The system is estimated to produce 873,192 kilowatt hours (kWh) per year which is enough electricity to power 82.13 homes.
CA	Laphonza Butler (CA);Alex Padilla (CA)	John Duarte (CA13)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Blue Spring Hospitality LLC	\$111,360		This Rural Development investment will be used to install an energy efficient solar photovoltaic system. Blue Spring Hospitality is a rural small business in Gustine, Merced County, California. The system is estimated to produce 130,211 kilowatt hours (kWh) per year which is enough electricity to power 12.25 homes.
CA	Laphonza Butler (CA);Alex Padilla (CA)	Doug LaMalfa (CA01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Mumma Brothers	\$99,950		This Rural Development investment will be used to install an energy efficient solar photovoltaic system. Mumma Brothers is a rural agriculture producer in Arbuckle, Colusa County, California. The system is estimated to produce 137,962 kilowatt hours (kWh) per year, which is enough electricity to power 12.98 homes.



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CA	Laphonza Butler (CA);Alex Padilla (CA)	Doug LaMalfa (CA01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	George R. Cole Incorporated	\$211,192		This Rural Development investment will be used to assist George R Cole Inc., a rural small business in Williams, Colusa County, California. Project funds will be used to help offset the costs associated with installing an energy efficient solar photovoltaic (PV) system. The system is estimated to produce 202,070 kilowatt hours (kWh) per year which is enough electricity to power 19 homes.
CA	Laphonza Butler (CA);Alex	Ami Bera (CA06)	Rural Energy for America Program (REAP) Renewable	Heringer Estates Holdings LLC	\$20,000		This Rural Development investment will be used to assist Heringer Estates
	Padilla (CA)		and Energy Efficiency Program				Holdings LLC, a rural agriculture producer in Sacramento, Sacramento County, California. Project funds will be used to help offset the costs associated with installing energy efficient R30 insulation. The energy efficiency improvement is estimated to save 1,100 kilowatt hours (kWh) per year.
СО	Michael Bennet (CO);John Hickenlooper (CO)	Lauren Boebert (CO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Durango and Silverton Narrow Gauge Railroad Co.	\$726,954		This Rural Development investment will be used to help Durango and Silverton Narrow Gauge Railroad Company purchase, install, own and operate a 420.98 kilowatt (kW) of photovoltaic solar spread on the roundhouse building and diesel maintenance shop located in Durango, Colorado. The project is expected to save \$56,321 per year. It will generate 730,165 kilowatt hours (kWh) or 106 percent of their historical energy use per year, which is enough energy to power 67.3 homes.
СО	Michael Bennet (CO);John Hickenlooper (CO)	Lauren Boebert (CO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Talbott's Mountain Gold LLLP	\$713,000		This Rural Development investment will be used to help Talbotts Mountain Gold LLLP purchase and install a 420.1 kilowatt (kW) Agrivoltaic Solar array at their peach orchard located in Palisade, Colorado. The project is expected to save \$37,080 per year. It will generate 750,000 kilowatt hours (kWh) or 101 percent of the company's energy use per year, which is enough energy to power 69 homes.
СО	Michael Bennet (CO);John Hickenlooper (CO)	Lauren Boebert (CO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Tailwind Nutrition	\$95,760		This Rural Development investment will be used to help Tailwind Nutrition Inc. purchase and install a 54.72 kilowatt Solar array on their commercial building located in Durango, Colorado. The project is expected to save \$326 per year and will produce 100 percent of the company's energy use in a year.



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СО	Michael Bennet (CO);John Hickenlooper (CO)	Lauren Boebert (CO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	James T. Duke Inc.	\$33,265		This Rural Development investment will be used to help James T. Duke Inc. dba Target Rental purchase and install a 19.2 kilowatt (kW) solar array on their commercial building located in Durango, Colorado. The project is expected to save \$704 per year and will produce 126 percent of the company's energy use in a year.
со	Michael Bennet (CO);John Hickenlooper (CO)	Lauren Boebert (CO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Goff Engineering & Surveying Inc.	\$44,595		This Rural Development investment will be used to help Goff Engineering & Surveying Inc. purchase and install a 27.2 kilowatt (kW) solar array on their commercial building located in Durango, Colorado. The project is expected to save \$858 per year and will produce 116 percent of the company's energy use in a year.
CO	Michael Bennet (CO);John Hickenlooper (CO)		Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Daisy Lane Dairy Biogas LLC	\$1,000,000		This Rural Development investment will be used to help Daisy Lane Dairy Biogas LLC build an anaerobic covered lagoon digester to capture biogas emissions, condition the captured gas to renewable biomethane. The project is expected to produce 52,004 Metric Million British Thermal Units annually and reduce greenhouse gas emissions by 17,041 Metric Tons of carbon dioxide equivalent each year.
CO	Michael Bennet (CO);John Hickenlooper (CO)	Lauren Boebert (CO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Durango Machining Innovations LLC	\$266,112		This Rural Development investment will be used to help Durango Machining Innovations Solar purchase and install a 161.28 kilowatt (kW) solar array on their commercial production facility in Durango, Colorado. This project will generate 286,895 kilowatt hours (kWh) or 85 percent of the company's energy use per year, which is enough energy to power 26 homes.
СО	Michael Bennet (CO);John Hickenlooper (CO)	Lauren Boebert (CO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Adelie LLC	\$20,000		This Rural Development investment will be used to help Adelie LLC install a 13.2 kilowatt (kW) solar array on their mixed use commercial building located in Durango, Colorado. The project is expected to save \$1,780.89 per year. It will generate 17,509 kilowatt hours (kWh) or 142 percent of the company's energy use per year.



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СО	Michael Bennet (CO);John Hickenlooper (CO)	Lauren Boebert (CO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Taylor Ross Dentistry Prof LLC	\$20,000		This Rural Development investment will be used to help Taylor Ross Dentistry purchase and install 23.65 kilowatt (kW) solar array on the roof of their dental office located in Pueblo West, Colorado. The project is expected to save \$8,258 per year. It will generate 42,327 kilowatt hours (kWh) or 111 percent of the company's energy use per year.
СО	Michael Bennet (CO);John Hickenlooper (CO)	Lauren Boebert (CO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	K&J Thriftway	\$19,900		This Rural Development investment will be used to help K&J Thriftway purchase and install a new energy efficient heating system in their grocery store located in Center, Colorado. The improvements are expected to save the company \$2,695 per year in energy costs.
СО	Michael Bennet (CO);John Hickenlooper (CO)	Lauren Boebert (CO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Martha's Fashion	\$12,360		This Rural Development investment will be used to help Martha's Fashion install insulation and air seal her commercial building in Center, Colorado. The improvements are expected to save the company \$3,098 per year in energy costs.
DE	Tom Carper (DE);Chris Coons (DE)	Lisa Blunt Rochester (DE01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Tracey Hill	\$137,400		This Rural Development Investment will be used to help Tracey Hill purchase and install a 137.34 kilowatt (kW) ground-mounted solar system. Tracey Hill operates a poultry farm in Laurel, DE. The new system is expected to save the company \$19,014 per year in electrical costs.
DE	Tom Carper (DE);Chris Coons (DE)	Lisa Blunt Rochester (DE01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Gondal Farm LLC	\$250,023		This Rural Development Investment will be used to help Gondal Farms LLC purchase and install a 320.16 kilowatt (kW) roof-mounted solar system.  Gondal Farms LLC operates a poultry farm in Laurel, Delaware. The new system is expected to save the company \$40,637 per year in electrical costs.
DE	Tom Carper (DE);Chris Coons (DE)	Lisa Blunt Rochester (DE01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Windy Acres Farm Inc.	\$154,961		This Rural Development Investment will be used to help Windy Acres Farm Inc. purchase and install a 139.20 kilowatt (kW) ground-mounted solar system. Windy Acres Farm Inc. is a poultry and grain farm in Bridgeville, DE. The new system is expected to save the company \$21,128 per year in electrical costs.
DE	Tom Carper (DE);Chris Coons (DE)	Lisa Blunt Rochester (DE01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Blue Orchid Properties LLC	\$33,534		This Rural Development Investment will be used to help Blue Orchid Properties LLC purchase and install a 30.75 kilowatt (kW) roof-mounted solar system. Blue Orchid Properties LLC operates a Computer Software business in Magnolia, DE. The new system is expected to save the company \$4,235 per year in electrical costs.



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GA	Jon Ossoff (GA);Raphael Warnock (GA)	Buddy Carter (GA01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Pierce & Parker Interiors	\$109,032		This Rural Development investment will be used to purchase and install a 67.20 kilowatt (kW) solar array for the business. Pierce & Parker Interiors Inc. is a small retail store in St. Simons Island, Glynn County, Georgia. This project will realize \$14,742 per year in savings and will replace 91,411 kilowatt hours (kWh) per year, which is enough energy to power eight homes.
GA	Jon Ossoff (GA);Raphael Warnock (GA)	Andrew Clyde (GA09)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	109 Green Street LLC	\$500,000		This Rural Development investment will be used to upgrade the existing heating, ventilation, and air conditioning units in the 109 Green Street LLC building. The business is a commercial building company in Gainesville, Hall County, Georgia. This project will save the company \$2,177 per year and will result in an energy savings of 18,951 kilowatt hours (kWh) (8 percent) per year, which is enough electricity to power one home.
GA	Jon Ossoff (GA);Raphael Warnock (GA)	Buddy Carter (GA01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Tippins Street Partners LLC	\$33,702		This Rural Development investment will be used to purchase and install a 11.2 kilowatt (kW) solar array. Tippins Street Partners LLC is a small business in Baxley, Appling County, Georgia. This project will realize \$2,399 in savings and replace 9,452 kilowatt hours (kWh) per year.
HI	Brian Schatz (HI);Mazie Hirono (HI)	Jill Tokuda (HI02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Ok Farms LLC	\$55,198		This Rural Development investment will be used to assist OK Farms LLC, a commercial agricultural production of vegetable and fruit crops farming operation in Hilo, Hawaii, install a photovoltaic (PV) renewable energy system. This project will be used for the farms washing, processing, and packing station as described in the application. The system is a Tesla Powerwall and Gateway equipment. This project is expected to save \$11,215 per year. It is a new power generation system projected to have historically used 14,006 kilowatt hours (kWh) annually, which will now provide them with 23,365 kWh per year (a 166 percent annual energy replacement). This system installation will save an equivalent of 23 barrels of oil consumed, 11,322 pounds of coal burned per year, 10.1 metric tons of carbon dioxide emissions, and reduce greenhouse gases and fossil fuel emissions through carbon sequestration of 12 acres of planted trees per year.
HI	Brian Schatz (HI);Mazie Hirono (HI)	Jill Tokuda (Hl02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Princeville Mail Center Service LLC	\$104,956		This Rural Development investment will be used to purchase and install 78 Hanwhat Qcells photovoltaic (PV) system. The system will generate 31.2 kilowatt (kW) to the Princeville Mail Service Center in Kapaa on the island of Kaua'i. The PV system provides 44,716 kilowatt hours (kWh), which provides 95 percent energy savings.
HI	Brian Schatz (HI);Mazie Hirono (HI)	Jill Tokuda (HI02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Aloha Tree and Palm LLC	\$13,736		This Rural Development investment will be used to assist Aloha Tree and Palm LLC, a rural small business, install a 4480 kilowatt hours (kWh) soloar photovoltaic (PV) Renewable Energy System as a New Power Generation to the greenhouse. The system will be mounted to an Ironridge Rack with (16) 280 W solar panels with battery backup. The system is estimated to provide an annual savings of \$4,928.00.



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IA	Chuck Grassley (IA);Joni Ernst (IA)	Ashley Hinson (IA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Griffith Christine	\$37,800		This Rural Development investment will be used to help Christine Griffith install a 26 kilowatt (kW) solar array at her corn production farm business near Waterloo, in Black Hawk County, Iowa. This project will realize \$4,154 per year in savings and will replace 37,877 kilowatt hours (kWh) per year (63 percent of previous use), which is enough electricity to power three homes.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Mariannette Miller-Meeks (IA01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	BK Bell Family Farm LLC	\$20,000		This Rural Development investment will be used to help BK Bell Family Farms LLC install a 34.4 kilowatt (kW) solar array at its hog and pig production farming operation near Keota, in Washington County, lowa. This project will realize \$8,818 per year in savings and will replace 59,172 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power five homes.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Ashley Hinson (IA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Dennis Clark	\$6,216		This Rural Development investment will be used to help Dennis Clark install an 11.2 kilowatt (kW) solar project at his corn production farm operation near Elkader, in Clayton County, Iowa. This project is expected to generate 11,190 kilowatt hours (kWh) worth \$1,404 per year, which is enough energy to power one home.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Mariannette Miller-Meeks (IA01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Bucks Place Inc.	\$12,040		This Rural Development investment will be used to help Bucks Place Inc. install a 18 kilowatt (kW) solar array at its grain production farm operation near Mount Pleasant, in Henry County, Iowa. This project will realize \$1,783 per year in savings and will replace 18,903 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power one home.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Ashley Hinson (IA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Freeseman David	\$6,007		This Rural Development investment will be used to help David Freeseman install a 9.84 kilowatt (kW) solar project at his grain production operation near Parkersburg, in Grundy County, Iowa. This project is expected to generate 7,676 kilowatt hours (kWh) worth \$826 per year, which is enough energy to power one home.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Mariannette Miller-Meeks (IA01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Paul's Paint & Body LLC	\$13,944		This Rural Development investment will be used to help Paul's Paint & Body LLC install a geothermal ground source heat pump at its automotive repair and maintenance operation in Monticello, in Jones County, Iowa. This project is expected to generate 9,069 kilowatt hours (kWh) worth \$1,402 per year, which is enough energy to power one home.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Mariannette Miller-Meeks (IA01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Joe Grelk Farms	\$63,525		This Rural Development investment will be used to help Joe Grelk install a 46k kilowatt (kW) solar array at his hog production farm operation near Crawfordsville in Louisa County. This project will realize \$10,335 per year in savings and will generate and replace 68,422 kilowatt hours (kWh) per year (103 percent of previous use), which is enough electricity to power six homes.



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IA	Chuck Grassley (IA);Joni Ernst (IA)	Mariannette Miller-Meeks (IA01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Schumacher Company L.C.	\$255,600		This Rural Development investment will be used to help Schumacher Company LC, a farm machinery and equipment manufacturing business, instal a 255.6 kilowatt (kW) solar array in Durant in Cedar County. This project will generate 347,249 kilowatt hours (kWh) per year, saving \$54,581 per year. This is enough electricity to power 32 homes.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Mariannette Miller-Meeks (IA01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Merit Swine Inc.	\$51,144		This Rural Development investment will be used to help Merit Swine Inc., a hog and pig farming operation near Farmington in Van Buren County, install new heat mats. This project is expected to save \$30,831 per year. It will save 347,990 kilowatt hours (kWh) per year, which is enough energy to power 32 homes.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Randy Feenstra (IA04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Fort Dodge Community Recreation Center	\$39,016		This Rural Development investment will be used to help Fort Dodge Community Recreation Center install new energy efficient LED lighting at the recreation center in Fort Dodge in Webster County. This project will realize \$6,372 per year in savings and will replace 58,942 kilowatt hours (kWh) per year (57 percent of previous business use), which is enough electricity to power five homes.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Randy Feenstra (IA04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Sechler Tyler	\$19,670		This Rural Development investment will be used to help Tyler Sechler install a 14.7 kilowatt (kW) solar array at his landscaping business located in Calumet in O'Brien County. This project is expected to save \$2,066 per year. It will replace 20,272 kilowatt hours (kWh) (100 percent of business energy usage) per year, which is enough electricity to power one home.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Randy Feenstra (IA04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Gary Dodd's LLC	\$6,560		This Rural Development investment will be used to help Gary Dodd's LLC install a 3.3 kilowatt (kW) solar array at its drywall and insulation contracting operation in Meriden in Cherokee County. This project will realize \$319 per year in savings and will replace 3,238 kWh (kWh) per year (100 percent of previous business use), which is enough electricity to power one home.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Ashley Hinson (IA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Stevenson, Charles J	\$10,685		This Rural Development investment will be used to help Charles Stevenson install an 11 kilowatt (kW) solar array at his vegetable and melon farming operation located in Elma in Howard County. This project is expected to save \$1,027 per year. It will replace 10,609 kilowatt hours (kWh) (100 percent of business energy usage) per year, which is enough electricity to power one home.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Ashley Hinson (IA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Top Grade Excavating Inc.	\$13,250		This Rural Development investment will be used to help Top Grade Excavating Inc. install a 10.4 kW solar array at its site preparation contracting operation in Dubuque County, Iowa. This project will realize \$1,795 per year in savings and will replace 11,640 kWh per year (100 percent of previous business use), which is enough electricity to power one home.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
IA	Chuck Grassley (IA);Joni Ernst (IA)	Ashley Hinson (IA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Remington Seeds LLC	\$553,351		This Rural Development investment will be used to help Remington Seeds LLC, owner of a seed processing operation in Belle Plaine, Benton County, lowa, install a 412 kw solar array. This project is expected to save \$97,782 per year. It will replace 570,666 kilowatt hours (82 percent of the business energy usage) per year, enough energy to power 52 homes.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Ashley Hinson (IA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Schurman Curtis	\$9,835		This Rural Development investment will be used to help Curtis Schurman, owner of a grain production farm operation in Aplington in Butler County, install a 9.84 kilowatt (kW) solar array. This project is expected to save \$1,978 per year. It will replace 19,096 kilowatt hours (kWh) (49 percent of the farm business energy usage) per year enough to power one home.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Ashley Hinson (IA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Vorwald Cindy	\$20,000		This Rural Development investment will be used to help Cindy Vorwald install an 18.92kW solar array at her freight trucking operation in Edgewood, in Delaware County, Iowa. This project will realize \$693 per year in savings and will generate 21,973 kWh per year, which is enough electricity to power two homes.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Ashley Hinson (IA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Thesing Jeff	\$10,436		This Rural Development investment will be used to help Jeff Thesing install an 11kW Solar array for his corn production farm operation near Reinbeck, in Tama County, lowa. This project will generate \$2,109 per year and will generate 14,120 kWh per year, which is enough electricity to power two homes.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Zach Nunn (IA03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Dalton Ag Enterprises Inc.	\$575,000		This Rural Development investment will be used to help Dalton Ag Enterprises Inc. install a 639.5 kilowatt (kW) solar array at its farm machinery and equipment manufacturing operation in Lenox in Taylor County. This project will realize \$96,972 per year in savings and will replace 764,794 kilowatt hours (kWh) per year (65 percent of previous use), which is enough electricity to power 70 homes.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Zach Nunn (IA03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Runway Pork LLC	\$68,661		This Rural Development investment will be used to help Runway Pork, an livestock agricultural producer, install a 77.8 kilowatt (kW) solar array near Perry in Dallas County. This project will realize \$17,311 per year in savings and will replace 111,893 kilowatt hours (kWh) per year (95 percent of previous business use), which is enough electricity to power 10 homes.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Ashley Hinson (IA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Willis Auto Body LLC	\$19,557		This Rural Development investment will be used to help Willis Auto Body LLC install a 14.8 kilowatt (kW) solar array at its general automotive repair operation in Peosta in Dubuque County. This project will realize \$3,236 per year in savings and will replace 19,124 kilowatt hours (kWh) per year (96 percent of previous business use), which is enough electricity to power two homes.



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IA	Chuck Grassley (IA);Joni Ernst (IA)	Ashley Hinson (IA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Midwest Transport LLC	\$18,650		This Rural Development investment will be used to help Midwest Transport LLC, a trucking business in Farley in Dubuque County, install a 16 kilowatt (kW) solar array. This project is expected to save \$2,567 per year. It will replace 13,956 kilowatt hours (kWh) (100 percent of the business energy usage) per year enough to power one home.
IA	Chuck Grassley (IA);Joni Ernst (IA)	Randy Feenstra (IA04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Kf Murphy Company Pc	\$11,778		This Rural Development investment will be used to help KF Murphy Company PC install a 19 kilowatt (kW) solar array at its accounting business in Sheldon in O'Brien County. This project will realize \$2,600 per year in savings and will replace 26,000 kilowatt hours (kWh) per year (51 percent of previous use), which is enough electricity to power two homes.
ID	James Risch (ID);Mike Crapo (ID)	Mike Simpson (ID02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Rnr Enterprise LLC	\$303,832		This Rural Development investment will be used to purchase and install a 306 kilowatt (kW) solar electric system. RNR Enterprise LLC is a family-owned farming operation in Caribou County, Idaho. This project will generate 708,495 kilowatt hours (kWh), which is enough electricity to power 67 homes.
ID	James Risch (ID);Mike Crapo (ID)	Mike Simpson (ID02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Intermountain Aquatics Inc.	\$12,426		This Rural Development investment will be used to purchase and install a 8.76 kilowatt (kW) solar electric system. Intermountain Aquatics Inc. is a small family-owned business operation located in Teton, County, Idaho. This project is expected to save \$3,153 per year. It will replace 11,486 kilowatt hours (kWh) (116 percent of their energy use) per year, which is enough to power one home.
ID	James Risch (ID);Mike Crapo (ID)	Russ Fulcher (ID01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Augies LLC	\$8,789		This Rural Development investment will be used to purchase and install an energy efficient heating, ventilation and air conditioning system and additional insulation. Augies LLC is a small veteran owned business operation located in Clearwater County, Idaho. This project is expected to save \$6,949 per year. It will replace 815,217 kilowatt hours (kWh) (80 percent of their energy use) per year.
ID	James Risch (ID);Mike Crapo (ID)	Mike Simpson (ID02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Thorson, Douglas R.	\$20,000		This Rural Development investment will be used to purchase and install a 34.44 kilowatt (kW) solar electric system. Doug and Carol Thorson have a small family-owned farming operation located in Twin Falls County, Idaho. This project is expected to save \$3,433 per year. It will replace 57,220 kilowatt hours (kWh) (125 percent of their energy use) per year, which is enough to power five homes.
ID	James Risch (ID);Mike Crapo (ID)	Mike Simpson (ID02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Bfcc Properties LLC	\$20,000		This Rural Development investment will be used to purchase and install a 1.44 kilowatt (kW) solar electric system. BFCC Properties LLC is a small family-owned business operation in Bingham, County, Idaho. This project is expected to save \$423 per year. It will replace 2,485 kilowatt hours (kWh) (187 percent of their energy use) per year.



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IL	Dick Durbin (IL);Tammy Duckworth (IL)	Darin LaHood (IL16)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Tricon Industries Mfg & Eqpmt Sales Inc	\$582,220		This Rural Development investment will be used to purchase and install a 501 kilowatt (kW) solar array for Tricon Industries Manufacturing & Equipment Sales Inc., a mining equipment business. This project will realize more than \$53,700 per year in savings, and will replace 665,882 kilowatt hours (kWh) per year, which is enough energy to power 61 homes.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Darin LaHood (IL16)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Hornbaker Gardens Inc.	\$112,500		This Rural Development investment will be used to purchase and install a 58 kilowatt (kW) solar array for Hornbaker Gardens Inc., an event venue and garden center. This project will realize more than \$10,000 per year in savings, and will replace 78,360 kilowatt hours (kWh) per year, which is enough energy to power seven homes.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Darin LaHood (IL16)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Adam Phillips	\$60,100		This Rural Development investment will be used to purchase and install a 30 kilowatt (kW) and 34 kW solar array for Adam Phillips' grain farm. This project will realize more than \$4,000 per year in savings, and will replace 59,444 kilowatt hours (kWh) per year, which is enough energy to power five homes.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Darin LaHood (IL16)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Brimfield Family Dentistry, Pc	\$91,970		This Rural Development investment will be used to purchase and install a 49 kilowatt (kW) solar array for Brimfield Family Dentistry PC. This project will realize more than \$11,000 per year in savings, and will replace 64,380 kilowatt hours (kWh) per year, which is enough energy to power five homes.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Mike Bost (IL12)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Kesel Hardware Inc	\$26,526		This Rural Development investment will be used to purchase and install a 13 kilowatt (kW) solar array for Kesel Hardware Inc. This project will realize more than \$2,500 per year in savings, and will replace 18,622 kilowatt hours (kWh) per year, which is enough energy to power one home.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Darin LaHood (IL16)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	James Burke	\$57,542		This Rural Development investment will be used to purchase and install a 34 kilowatt (kW) solar array for James Burke's grain farm. This project will realize more than \$3,400 per year in savings, and will replace 46,182 kilowatt hours (kWh) per year, which is enough energy to power four homes.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Darin LaHood (IL16)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Csb Financial Holdings Inc.	\$59,535		This Rural Development investment will be used to purchase and install a 56 kilowatt (kW) solar array for CSB Financial Holdings Inc., a bank. This project will realize more than \$7,100 per year in savings, and will replace 69,798 kilowatt hours (kWh) per year, which is enough energy to power six homes.



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IL	Dick Durbin (IL);Tammy Duckworth (IL)	Mary Miller (IL15)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Brenda Dunn	\$18,690		This Rural Development investment will be used to purchase and install a 12 kilowatt (kW) solar array for Brenda Dunn's grain farm. This project will realize more than \$2,100 per year in savings and will replace 18,960 kilowatt hours (kWh) per year, which is enough energy to power one home.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Mary Miller (IL15)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Tompkins Custom Machine LLC	\$37,500		This Rural Development investment will be used to purchase and install a 29 kilowatt (kW) solar array for Tompkins Custom Machine LLC, a metal fabrication business. This project will realize more than \$6,800 per year in savings, and will replace 35,916 kilowatt hours (kWh) per year, which is enough energy to power three homes.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Eric Sorensen (IL17)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Woodrum Automotive	\$319,873		This Rural Development investment will be used to purchase and install a 197 kilowatt (kW) solar array for Woodrum Automotive. This project will realize more than \$18,500 per year in savings and will replace 281,011 kilowatt hours (kWh) per year, which is enough energy to power 25 homes.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Mary Miller (IL15)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	John Ermeling	\$20,000		This Rural Development investment will be used to assist purchase and install a 21 kilowatt (kW) solar array for John Ermeling's farm operation. This project will realize more than \$3,300 per year in savings, and will replace 31,521 kilowatt hours (kWh) per year, which is enough energy to power two homes.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Mike Bost (IL12)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Dana Robinson dba D Robinson Properties	\$42,464		This Rural Development investment will be used to purchase and install a 25 kilowatt (kW) solar array for Dana Robinson dba D Robinson Properties, a rea estate holding business. This project will realize more than \$5,500 per year in savings, and will replace 34,950 kilowatt hours (kWh) per year, which is enough energy to power three homes.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Mary Miller (IL15)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Steven Zobrist	\$19,471		This Rural Development investment will be used to purchase and install a 11 kilowatt (kW) solar array for Steven Zobrist's grain farm. This project will realize more than \$1,100 per year in savings, and will replace 9,441 kilowatt hours (kWh) per year, which is enough energy to power one home.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Mike Bost (IL12)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Elastec Inc.	\$993,520		This Rural Development investment will be used to purchase and install a 420 kilowatt (kW) and 389 (kW) solar array for Elastec Inc., an oil spill cleanup and surface water pollution equipment manufacturing business. This project will realize more than \$143,300 per year in savings, and will replace 1,049,882 kilowatt hours (kWh) per year, which is enough energy to power 96 homes.



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IL	Dick Durbin (IL);Tammy Duckworth (IL)	Mike Bost (IL12)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Manner Polymers Inc.	\$1,000,000		This Rural Development investment will be used to purchase and install a 4,341 kilowatt (kW) solar array for Manner Polymers Inc., a flexible PVC compound manufacturing business. This project will yield more than \$795,100 per year in savings, and will replace 7,031,924 kilowatt hours (kWh) per year, which is enough energy to power 648 homes.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Mary Miller (IL15)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Mark Luce	\$20,000		This Rural Development investment will be used to purchase and install a 14 kilowatt (kW) solar array for Mark Luce's grain farm. This project will realize more than \$2,600 per year in savings, and will replace 20,476 kilowatt hours (kWh) per year, which is enough energy to power one home.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Eric Sorensen (IL17)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Cornucopia-Galesburg Inc.	\$116,318		This Rural Development investment will be used to purchase and install a 104 kilowatt (kW) solar array for Cornucopia-Galesburg Inc., a local grocery business. This project will realize more than \$15,200 per year in savings, and will replace 147,102 kilowatt hours (kWh) per year, which is enough energy to power 13 homes.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Mike Bost (IL12)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Pat Scates & Sons	\$750,134		This Rural Development investment will be used to purchase and install a 513 kilowatt (kW), 205 kW, and 51 kW solar array for Pat Scates & Sons' grain farm. This project will realize more than \$158,300 per year in savings, and will replace 1,126,967 kilowatt hours (kWh) per year, which is enough energy to power 103 homes.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Mary Miller (IL15)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Michael Seaman	\$99,999		This Rural Development investment will be used to purchase and install a 57 kilowatt (kW) solar array for Michael Seaman's hog and pig farm. This project will realize more than \$11,800 per year in savings, and will replace 80,941 kilowatt hours (kWh) per year, which is enough energy to power seven homes
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Mike Bost (IL12)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Squibb Tank Company Inc.	\$142,588		This Rural Development investment will be used to purchase and install a 61 kilowatt (kW) and 50 kW solar array for Squibb Tank Company Inc., a metal tank fabrication facility. This project will realize more than \$25,600 per year in savings, and will replace 150,555 kilowatt hours (kWh) per year, which is enough energy to power 13 homes.
IL	Dick Durbin (IL);Tammy Duckworth (IL)	Darin LaHood (IL16)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	RCD RE LLC	\$249,469		This Rural Development investment will be used to purchase and install a 194 kilowatt (kW) solar array for RCD RE LLC, a real estate management firm. This project will realize more than \$25,300 per year in savings, and will replace 220,980 kilowatt hours (kWh) per year, which is enough energy to power 20 homes.



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IL	Dick Durbin (IL);Tammy Duckworth (IL)	Eric Sorensen (IL17)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Melody Vonholten	\$19,610		This Rural Development investment will be used to purchase and install a 14 kilowatt (kW) solar array for Melody VonHolten's dba VonHolten Turkey Farm. This project will realize more than \$1,800 per year in savings, and will replace 19,193 kilowatt hours (kWh) per year, which is enough energy to power one home.
IN	Todd Young (IN);Mike Braun (IN)	Rudy Yakym (IN02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Randy Wayne Renbarger	\$226,033		This Rural Development investment will be used to help Randy Wayne Renbarger in making energy-efficiency improvements to his operations in Wabash County. Project funds will be used to purchase and install a grain dryer. This project will save the farm \$2,544 annually and replace 110,194 kWh (42 percent) annually, enough electricity to power eight homes.
IN	Todd Young (IN);Mike Braun (IN)	Greg Pence (IN06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Dbrothersgrain LLC	\$177,672		This Rural Development investment will be used to assist DBrothersGrain LLC, in making energy-efficiency improvements to its operations. DBrothersGrain LLC, is a family-owned farming corporation in Rush County that grows corn and soybeans. Project funds will be used to purchase and install a grain dryer. This project will save the farm \$25,767 annually and replace 479,926 kWh (45 percent) annually, enough electricity to power 36 homes.
IN	Todd Young (IN);Mike Braun (IN)	Victoria Spartz (IN05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Losure Farms Inc.	\$251,002		This Rural Development investment will be used to assist Losure Farms Inc. in making energy-efficiency improvements to its operations in Grant County. Project funds will be used to purchase and install a grain dryer. This project will save the farm \$22,659 annually and replace 503,931 kilowatt hours (kWh) (47 percent) annually, enough electricity to power 38 homes.
IN	Todd Young (IN);Mike Braun (IN)	Larry Bucshon (IN08)	Rural Energy for America Program (REAP) Renewable S and Energy Efficiency Program	outh Gibson Eyecare Associates LLC	\$20,000		This Rural Development investment will be used to assist South Gibson Eyecare Associates LLC, develop a renewable energy system for its operations in Gibson County. Project funds will be used to purchase and install a 20.64 kilowatt (kW) solar array. This project will save the business \$4,325 annually and replace 28,935 kilowatt hours (kWh) (127 percent) annually.
IN	Todd Young (IN);Mike Braun (IN)	Jim Banks (IN03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	AJ's Furniture LLC	\$28,340		This Rural Development investment will be used to assist AJ's FURNITURE LLC, develop a renewable energy system for its operations in LaGrange County. Project funds will be used to purchase and install a 7.1 kilowatt (kW) solar array. This project will save the business \$4,136 annually and replace 7,925 kilowatt hours (kWh) annually.
IN	Todd Young (IN);Mike Braun (IN)	Erin Houchin (IN09)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Zachary J Ferkinhoff	\$99,220		This Rural Development investment will be used to assist Zachary J. Ferkinhoff in making energy-efficiency improvements to his operations in Ripley County. Project funds will be used to purchase and install a grain dryer. This project will save the farm \$29,247 annually and replace 399,252 kWh (79%) annually, enough electricity to power 30 homes.



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IN	Todd Young (IN);Mike Braun (IN)	Larry Bucshon (IN08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Bryan Matthew Fuhs	\$60,439		This Rural Development investment will be used to assist Bryan Matthew Fuhs in making energy-efficiency improvements to his operations. Bryan Fuhs runs a turkey farm in Daviess County. Project funds will be used to purchase and install LED lighting and energy-efficient fans throughout the turkey barn. This project will save the store \$4,103 annually and replace 218,374 kWh (58 percent) annually, enough electricity to power 16 homes.
IN	Todd Young (IN);Mike Braun (IN)	Jim Banks (IN03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	DMH Family Farms, General Partnership	\$374,862		This Rural Development investment will be used to assist DMH Family Farms General Partnership, in making energy-efficiency improvements to its operations in Jay County. Project funds will be used to purchase and install a grain dryer. This project will save the farm \$17,451 annually and replace 465,435 kilowatt hours (kWh) (45 percent) annually, enough electricity to power 35 homes.
IN	Todd Young (IN);Mike Braun (IN)	Larry Bucshon (IN08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Alan Sensmeier Farms Inc.	\$59,385		This Rural Development investment will be used to assist Alan Sensmeier Farms Inc., a family-owned grain farm in Gibson County, develop a renewable energy system for its operations. Project funds will be used to purchase and install a 127.28 kW solar array. This project will save the business \$17,952 annually and replace 170,325 kWh (101 percent) annually, enough electricity to power 13 homes.
IN	Todd Young (IN);Mike Braun (IN)	Larry Bucshon (IN08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Hofman Enterprises Inc.	\$17,849		This Rural Development investment will be used to assist Hofman Enterprises Inc., a real estate leasing business, develop a renewable energy system for its operations in Gibson County. Project funds will be used to purchase and install two 17.2 kilowatt (kW) solar arrays. This project will save the business \$2,606 annually and generate 24,112 kilowatt hours kWh) annually.
IN	Todd Young (IN);Mike Braun (IN)	Larry Bucshon (IN08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Diamond K. Dairy LLC	\$169,678		This Rural Development investment will be used to assist Diamond K Dairy LLC, in developing renewable energy systems and making energy-efficiency improvements to its operations in Posey County. Project funds will be used to purchase and install an 184.04 kilowatt (kW) solar array. This project will save the business \$28,904 annually and replace 257,140 kilowatt hours (kWh) (107 percent) annually, enough electricity to power 19 homes.
IN	Todd Young (IN);Mike Braun (IN)	Larry Bucshon (IN08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Koester Bros. Dairy Inc.	\$115,140		This Rural Development investment will be used to assist Koester Bros. Dairy Inc. in developing a renewable energy system for its operations in Posey County. Project funds will be used to purchase and install a 146.2 kilowatt (kW) solar array. This project will save the business \$22,285 annually and replace 202,205 kilowatt hours (kWh) (114 percent) annually, enough electricity to power 15 homes.
IN	Todd Young (IN);Mike Braun (IN)	Larry Bucshon (IN08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Melvin Ziliak	\$22,190		This Rural Development investment will be used to assist Melvin Ziliak, a grain farmer, develop a renewable energy system for his operations in Gibson County. Project funds will be used to purchase and install a 55.04 kilowatt (kW) solar array. This project will save the business \$12,187 annually and generate 74,052 kilowatt hours (kWh) annually.



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IN	Todd Young (IN);Mike Braun (IN)	Greg Pence (IN06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Macbeath Hardwood Company	\$816,360		This Rural Development investment will be used to assist Macbeath Hardwood Company in developing renewable energy systems for its operations in Johson County. Project funds will be used to purchase and install an 820 kilowatt (kW) solar array. This project will save the business \$123,632 annually and replace 1,166,308 kilowatt hours (kWh) (54 percent) annually, enough electricity to power 89 homes.
IN	Todd Young (IN);Mike Braun (IN)	Jim Banks (IN03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Sommer Farms Inc.	\$146,341		This Rural Development investment will be used to assist Sommer Farms Inc. in making energy-efficiency improvements to its operations in Adams County. Project funds will be used to purchase and install a grain dryer. This project will save the farm \$21,539 annually and replace 349,828 kilowatt hours (kWh) (34 percent) annually, enough electricity to power 26 homes.
IN	Todd Young (IN);Mike Braun (IN)	Rudy Yakym (IN02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Chupp's Piano Service Inc.	\$21,904		This Rural Development investment will be used to assist Chupp's Piano Service Inc. develop a renewable energy system for its operations in Elkhart County. Project funds will be used to purchase and install a 27.72 kilowatt (kW) solar array. This project will save the business \$6,111 annually and replace 33,025 kilowatt hours (kWh) (136 percent) annually.
IN	Todd Young (IN);Mike Braun (IN)	Rudy Yakym (IN02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	RG Graphite LLC	\$184,066		This Rural Development investment will be used to assist RG Graphite LLC, in developing a renewable energy system for its operations in St. Joseph County. Project funds will be used to purchase and install a 331.65 kW solar array. This project will save the business \$65,041 annually and replace 412,905 kWh (84 percent) annually, enough electricity to power 31 homes.
IN	Todd Young (IN);Mike Braun (IN)	Rudy Yakym (IN02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Hog Heaven LLC	\$99,800		This Rural Development investment will be used to assist Hog Heaven LLC, a hog farming business, develop a renewable energy system for its operations in Kosciusko County. Project funds will be used to purchase and install a 101.76 kW solar array. This project will save the business \$10,907 annually and replace 132,622 kWh (121 percent) annually, enough electricity to power 10 homes.
IN	Todd Young (IN);Mike Braun (IN)	Jim Banks (IN03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Home Guard Industries	\$345,687		This Rural Development investment will be used to assist Home Guard Industries in developing a renewable energy system for its operations in Allen County. Home Guard Industries manufactures windows and doors. Project funds will be used to purchase and install a 374-kW solar array. This project will save the business \$55,838 annually and replace 496,836 kWh (52 percent) annually, enough electricity to power 38 homes.
IN	Todd Young (IN);Mike Braun (IN)	Larry Bucshon (IN08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Dwr Farm LLC	\$185,503		This Rural Development investment will be used to assist DWR Farm LLC in making energy-efficiency improvements to its operations in Orange County. Project funds will be used to purchase and install a grain dryer. This project will save the farm \$6,715 annually and replace 91,653 kilowatt hours (kWh) (51 percent) annually, enough electricity to power seven homes.



Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
Todd Young (IN);Mike Braun (IN)	Jim Banks (IN03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Donald Calhoun	\$20,000		This Rural Development investment will be used to assist Donald Calhoun in developing a renewable energy system for his operations in Randolph County. Project funds will purchase and install a 20-kW solar array. This project will save the business \$2,831 annually and generate 26,468 kWh annually.
Jerry Moran (KS);Roger Marshall (KS)	Tracey Mann (KS01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Western Supply Co. Inc.	\$96,112		This Rural Development investment will be used to purchase and install an 80 kilowatt (kW) solar system for Western Supply Co. Inc of Hutchinson, Kansas. The project is estimated to generate 126,045 kilowatt hours (kWh) annually and replace 88 percent of the business's annual energy needs.
Jerry Moran (KS);Roger Marshall (KS)	Ron Estes (KS04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Cottonwood Hog Farm LLC	\$55,340		This Rural Development investment will be used to purchase and install a 42.1 kilowatt (kW) solar system for Cottonwood Hog Farm LLC of Newton. The project is estimated to generate 65,515 kilowatt hours (kWh) annually and replace 100 percent of the business's annual energy needs.
Jerry Moran (KS);Roger Marshall (KS)	Tracey Mann (KS01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Bentley Family Irrevocable Land Trust	\$29,220		This Rural Development investment will be used to help purchase and install a 15 kilowatt (kW) solar system for the Bentley Family Irrevocable Land Trust of Gove County. This project will realize \$2,231 per year in savings and will generate 24,625 kilowatt hours (kWh) per year.
Jerry Moran (KS);Roger Marshall (KS)	Ron Estes (KS04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Outdoor Vision LLC	\$53,393		This Rural Development investment will be used to help purchase and install a 36-kW solar array for Outdoor Vision LLC of Newton. The project is estimated to generate 55,819-kWh and replace 95 percent of its energy use. This is enough electricity to power five homes.
Jerry Moran (KS);Roger Marshall (KS)	Jake LaTurner (KS02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Ag Strategies Of Kansas LLC	\$19,995		This Rural Development investment will be used to help Ag Strategies of Kansas LLC of Chanute make energy efficient improvements to their ag supply business. The project is estimated to replace 12,840 kilowatt hours (kWh) per year, enough energy to power one home.
Jerry Moran (KS);Roger Marshall (KS)	Jake LaTurner (KS02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Eleveneleven Fresherie LLC	\$14,985		This Rural Development investment will be used to help ElevenEleven Fresherie LLC of Chanute purchase and install a solar system for their smoothie and juice bar business. The project is estimated to replace 14,377 kilowatt hours (kWh) per year, enough energy to power one home.
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State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
KS	Jerry Moran (KS);Roger Marshall (KS)	Jake LaTurner (KS02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Calvin D Parker	\$6,912		This Rural Development investment will be used to help Calvin D. Parker of lola make energy efficient improvements to a green house. The project is estimated to replace 4,116 kilowatt hours (kWh) per year, enough energy to power the average home for four months.
KS	Jerry Moran (KS);Roger Marshall (KS)	Jake LaTurner (KS02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	RVH Properties LLC	\$6,199		This Rural Development investment will be used to help RVH Properties LLC, of Dennis, purchase and install a new HVAC system. RVH provides customization of heavy-duty tow vehicles for recreational use. The project is expected to reduce the company's energy use by 8,140 kilowatt hours (kWh), which is expected to save the company \$1,056 per year in energy costs.
KS	Jerry Moran (KS);Roger Marshall (KS)	Tracey Mann (KS01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Salina Diamond Sports LLC dba: The Yard	\$71,750		This Rural Development investment will be used to help purchase and install a 48 kilowatt (kW) solar system for Salina Diamond Sports LLC of Salina, Kansas. The project will produce 65,922 kilowatt hours (kWh) annually and replace 93 percent of the business's annual energy usage.
KS	Jerry Moran (KS);Roger Marshall (KS)	Tracey Mann (KS01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Ohlde Dairy LLC	\$545,750		This Rural Development investment will be used to purchase and install a 550 kilowatt (kW) solar array for Ohlde Dairy LLC of Linn, Kansas. The project is estimated to replace 900,033 kilowatt hours (kWh) per year, which is enough energy to power 83 homes.
KS	Jerry Moran (KS);Roger Marshall (KS)	Ron Estes (KS04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Butler Ranch Operations LLC	\$16,872		This Rural Development investment will be used help Butler Ranch Operations LLC of Leon, purchase a 10.8 kilowatt (kW) solar array for their ag operation. The project is estimated to generate 10,843 kilowatt hours (kWh) per year, enough energy to power one home.
KS	Jerry Moran (KS);Roger Marshall (KS)	Tracey Mann (KS01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Schmidt Family Irrevocable Childrens Trust of Burrton	\$18,415		This Rural Development investment will be used to help Schmidt Family Irrevocable Trust of Burrton purchase and install irrigation equipment for their farm. The project is estimated to save 59,992 kilowatts (kW) per year, enough energy to power five homes.
KS	Jerry Moran (KS);Roger Marshall (KS)	Jake LaTurner (KS02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Muddy Water Farms LLC	\$19,088		This Rural Development investment will be used to help Muddy Water Farms LLC of Fort Scott. make energy efficient improvements to its operations. The project is estimated to save 44,659 kWh per year, enough energy to power four homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
KS	Jerry Moran (KS);Roger Marshall (KS)	Jake LaTurner (KS02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Maryhobert LLC	\$14,644		This Rural Development investment will be used to help Mary Hobert LLC purchase and install a 6.6 kilowatt (kW) solar array. Mary Hobert operates the 1879 Stone House bed and breakfast along the Flint Hills National Scenic Byway in Cottonwood Falls. The project is expected to replace 8,580 kilowatt hours (kWh) per year, or 85 percent of their usage. The project is expected to save the company \$1,099 per year.
KS	Jerry Moran (KS);Roger Marshall (KS)	Jake LaTurner (KS02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Lynco Rec Inc.	\$20,000		This Rural Development investment will be used to help Lynco Rec dba Holiday Lanes purchase and install energy efficient LED lighting at its bowling alley in Pittsburg. The project is expected to reduce the company's energy use from lighting by 65 percent, saving 64,186 kWh and \$6,855 per year in energy costs.
KS	Jerry Moran (KS);Roger Marshall (KS)	Jake LaTurner (KS02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	North Star Feeds LLC	\$69,960		This Rural Development investment will be used to help North Star Feeds LLC purchase and install a 52.8-kilowatt (kW) solar array. North Star Feeds is a manufacturer of feed fat blends in Atchison. The project is expected to save 78,017 kilowatt hours (kWh) of electricity per year, which is 82 percent of its use and enough electricity to power more than seven homes. The project is expected to save the company \$7,900 per year in energy costs.
KS	Jerry Moran (KS);Roger Marshall (KS)	Tracey Mann (KS01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Mellowfields Farm LLC	\$19,773		This Rural Development investment will be used to help Mellowfields Farm LLC of Lawrence, Kansas purchase and install a 19.4 kW solar array. The project is estimated to save 27,686 kWh per year, enough energy to power two homes.
KS	Jerry Moran (KS);Roger Marshall (KS)	Tracey Mann (KS01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Four Streams Dairy Inc.	\$41,178		This Rural Development investment will be used to purchase and install a 42 kilowatt (kW) solar array for Four Streams Dairy Inc. of Hanover. The project is estimated to replace 60,093 kilowatt hours (kWh) per year, enough energy to power five homes. Four Streams Dairy Inc. currently has two employees.
KS	Jerry Moran (KS);Roger Marshall (KS)	Jake LaTurner (KS02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Timber Rock Properties LLC	\$13,035		This Rural Development investment will be used to assist Timber Rock Properties LLC purchase and install a 7.9 kilowatt (kW) solar array. Timber Rock Properties LLC is a small business located in Chanute, Kansas. This project will realize \$829 per year in savings and replace 100 percent of the business's annual electrical needs.
KS	Jerry Moran (KS);Roger Marshall (KS)	Jake LaTurner (KS02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Gregory J Jarrett	\$17,700		This Rural Development investment will be used to assist Gregory Jarrett purchase and install a 10.56 kilowatt (kW) solar array. Gregory Jarrett is a rura small business located in Parsons, Kansas. This project will realize \$1,597 per year in savings and replace 100 percent of the business's annual energy needs.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
KS	Jerry Moran (KS);Roger Marshall (KS)	Jake LaTurner (KS02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	One28 Bakes LLC	\$20,000		This Rural Development investment will be used to assist One28 Bakes purchase and install an 18.17 kilowatt (kW) solar array. One28 Bakes is a bakery located in Oswego, Kansas. The system is estimated to produce 23,207 kilowatt hours (kWh) of electricity per year, enough electricity to power two homes.
KS	Jerry Moran (KS);Roger Marshall (KS)	Jake LaTurner (KS02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Justin Stithem	\$15,405		This Rural Development investment will be used to help purchase and install a 10.27 kilowatt (kW) solar array for Justin Stithem, a rural small business in Chanute. This project will realize \$1,630 per year in savings and replace 100 percent of the business's annual electrical energy needs.
KS	Jerry Moran (KS);Roger Marshall (KS)	Tracey Mann (KS01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Prairie Wind Aquatics II LC	\$15,020		This Rural Development investment will be used to help Prairie Wind Aquatics of Garden City make energy efficient improvements with new insulation and LED lighting. This project will save 2,230 kWh per year, enough to power one average household for three months.
KY	Mitch McConnell (KY);Rand Paul (KY)	Hal Rogers (KY05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Cinema at Camp Landing LLC	\$427,502		This Rural Development investment will be used to assist Cinema at Camp Landing LLC install a new energy efficient HVAC units and new LED lighting. Cinema at Camp Landing LLC is located in Boyd County, Kentucky. The project is expected to save \$32,425.45 per year in energy costs and save 245,088 kilowatt hours (kWh) of energy per year, which is enough to power approximately 22 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Brett Guthrie (KY02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Mark Turner	\$140,390		This Rural Development investment will be used to purchase and install a 112.32-kilowatt roof-mounted solar system. Mark Turner owns and operates a poultry farm located in McLean County, Kentucky. The project is expected to save \$18,738 per year in energy costs and generate 154,888 kilowatt hours (kWh) of energy per year, which is enough to power 14 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Andy Barr (KY06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	James C. Burris Architects LLC	\$117,428		This Rural Development investment will be used to help James Burris Architects LLC, located in Madison County, Kentucky, purchase and install a 20.9-kilowatt solar system at 131 Orchard St., Richmond, Kentucky. The project is expected to save \$1,101 per year in energy costs and generate 27,864 kilowatt hours of energy per year, which is enough to power approximately 2.56 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Hal Rogers (KY05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	The Extra Mile LLC	\$206,069		This Rural Development investment will be used to help The Extra Mile Inc. purchase and install a 55.89-kilowatt solar system in South Williamson, Kentucky; a 64.8-kilowatt solar system in, Pikeville, Kentucky; and a 37.14-kilowatt solar system in Pikeville, Kentucky. The project is expected to save \$27,944 per year in energy costs and generate 206,080 kilowatt hours of energy per year, which is enough to power approximately 18.92 homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
KY	Mitch McConnell (KY);Rand Paul (KY)	Brett Guthrie (KY02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Thomas Fulkerson	\$14,000		This Rural Development investment will be used to purchase and install a 3.2-kilowatt and a 6.4-kilowatt roof-mounted solar system in Hawesville, Kentucky The project is expected to save \$1,608 per year in energy costs and generate 12,906 kilowatt hours of energy per year, which is enough to power approximately 1.18 homes. Thomas Fulkerson owns and operates a cattle farm in Hancock County, Kentucky.
KY	Mitch McConnell (KY);Rand Paul (KY)	James Comer (KY01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Cordell Roberts	\$77,250		This Rural Development investment will be used to help Cordell Roberts in Franklin, Kentucky, make energy efficiency improvements by installing a new GSI 1112 grain dryer. This project is expected to save \$1,381 per year. This system will save 3,883 kilowatt hours of energy per year.
KY	Mitch McConnell (KY);Rand Paul (KY)	James Comer (KY01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Chester Farms Partnership	\$80,745		This Rural Development investment will be used to help Chester Farms, located in Todd County, Kentucky, make energy efficiency improvements by installing a new GSI Q226 grain dryer. This project is expected to save \$29,863 per year. This system will save 452,941 kilowatt hours of energy per year, which is enough energy to power 41.5 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	James Comer (KY01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	The Dowell Furniture Co. Inc.	\$54,141		This Rural Development investment will be used to help The Dowell Furniture Co. Inc., located in Casey County, Kentucky, purchase and install a 40.5-kilowatt solar system at 33 Hustonville St., Liberty, Kentucky. The project is expected to save \$5,926 per year in energy costs and generate 52,185 kilowathours of energy per year, which is enough to power approximately 4.8 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Andy Barr (KY06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	SMK Farm LLC	\$53,747		This Rural Development investment will be used to help SMK Farm LLC, located in Madison County, Kentucky, purchase and install a 29.04-kilowatt solar system at 401 Brookstown Rd., Richmond Kentucky. The project is expected to save \$3,968 per year in energy costs and generate 38,045 kilowathours of energy per year, which is enough to power approximately 3.5 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	James Comer (KY01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Doggie Den LLC	\$4,250		This Rural Development investment will be used to help Doggie Den LLC, located in Marshall County, Kentucky, make energy efficiency improvements. Installment includes a new 16 SEER Heat Pump at 4420 US Highway 68 W, Benton, Kentucky 42025. This project is expected to save \$720 per year and the system will save 5,987 kilowatt hours of energy per year, which is enough energy to power 0.5 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Brett Guthrie (KY02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Janet Team LLC	\$30,000		This Rural Development investment will be used to help Janet Team LLC, a real estate company located in Hardin County, purchase and install a 13.3-kilowatt solar system at 4675 N. Dixie Hwy, Elizabethtown, Kentucky. The project is expected to save \$1,252 per year in energy costs and generate 13,722 kilowatt hours of energy per year, which is enough to power approximately 1.26 homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
KY	Mitch McConnell (KY);Rand Paul (KY)	Thomas Massie (KY04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	WJ Andriot's LLC	\$82,553		This Rural Development investment will be used to help WJ Andriot's LLC, located in Shelby County, Kentucky, purchase and install a 63.84-kilowatt solar system. The project is expected to save \$10,287 per year in energy costs and generate 83,156 kilowatt hours of energy per year, which is enough to power approximately 7.64 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	James Comer (KY01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Peterson Farms	\$611,416		This Rural Development investment will be used to help Peterson Farms, located in Boyle County, Kentucky, purchase and install a 248.24-kilowatt solar system The project is expected to save \$17,195 per year in energy costs and generate 343,900 kilowatt hours of energy per year, which is enough to power approximately 31.57 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	James Comer (KY01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Commonwealth Agri-Energy LLC	\$1,000,000		This Rural Development investment will be used to help Commonwealth Agri- Energy LLC add an additional fermenter tank to produce ethanol. This will allow the recipient to produce an additional 1,000,000 gallons of ethanol per year.
KY	Mitch McConnell (KY);Rand Paul (KY)	Thomas Massie (KY04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Greg and Jan Hudson LLC	\$55,368		This Rural Development investment will be used to help Greg and Jan Hudson LLC, located in Greenup County, Kentucky, purchase and install a 40.7-kilowatt solar system at 137 State Route 3117, South Shore, Kentucky. The project is expected to save \$9,150 per year in energy costs and generate 51,436 kilowatt hours of energy per year, which is enough to power approximately 4.72 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Brett Guthrie (KY02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	T-Ville Farms LLC	\$211,302		This Rural Development investment will be used to to purchase and install an 88.56-kilowatt (kW) and 99.36 kW solar system. T-Ville Farms is located in McLean County, Kentucky. The project is expected to save \$30,022 per year in energy costs and generate 259,315 kilowatt hours (kWh) of energy per year, which is enough to power approximately 23 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Hal Rogers (KY05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Sustainable Harvest Farm LLC	\$17,925		This Rural Development investment will be used to make energy-efficiency improvements for a walk-in refrigeration upgrade at 108 Pistol Creek Road, London, Kentucky. The project is expected to save \$320 per year in energy costs and save 3,556 kilowatt hours of energy per year, which is enough to power approximately .33 homes. Sustainable Harvest Farm LLC is located in Laurel County, Kentucky.
KY	Mitch McConnell (KY);Rand Paul (KY)	Brett Guthrie (KY02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Joel Igleheart	\$120,000		This Rural Development investment will be used to help Joel Igleheart, owner of a farm located in Ohio County, Kentucky, make an energy-efficiency improvement by installing a new GSI 36 Top Dry Grain Dryer at 295 Kirtley River Lane, Centertown, Kentucky. The project is expected to save \$12,783 per year in energy costs and save 8,262 kilowatt hours of energy per year, which is enough to power approximately 0.76 homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
KY	Mitch McConnell (KY);Rand Paul (KY)	James Comer (KY01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Grand View Acres Inc.	\$131,242		This Rural Development investment will be used to help Grand View Acres Inc., a poultry farm located in Monroe County, Kentucky, purchase and install a 100-kilowatt, roof-mounted solar system at 1132 B. Proffitt Road, Gamaliel, Kentucky. The project is expected to save \$15,518 per year in energy costs and generate 133,011 kilowatt hours of energy per year, which is enough to power approximately 12.2 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Thomas Massie (KY04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Pleasure View Farms LLC	\$132,861		This Rural Development investment will be used to help Pleasure View Farms LLC, located in Henry County, Kentucky, make an energy-efficiency improvement by installing a new Sukup 2410 Grain Dryer at 1010 Bethlehem Rd., Pleasureville, Kentucky. The project is expected to save \$10,967 per year in energy costs and save 18,974 kilowatt hours of energy per year, which is enough to power approximately 1.75 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Hal Rogers (KY05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Sister's Property Management LLC	\$56,245		This Rural Development investment will be used to help Sister's Property Management LLC, located in Pike County, Kentucky, make energy-efficiency improvements to a heating, ventilation, air conditioning, refrigeration, and cooler system at 6540 Marrowbone Creek, Elkhorn City, Kentucky. The project is expected to save \$1,562 per year in energy costs and save 10,751 kilowatt hours of energy per year, which is enough to power approximately one home.
KY	Mitch McConnell (KY);Rand Paul (KY)	Andy Barr (KY06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Brewers Milling LLC	\$39,922		This Rural Development investment will be used to help Brewers Milling LLC purchase and install a 17.6-kilowatt solar system at 535 Brewers Mill Rd., Harrodsburg, Kentucky. The project is expected to save \$54 per year in energy costs and generate 24,564 kilowatt hours of energy per year, which is enough to power approximately 2.25 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	James Comer (KY01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Commonwealth Agri-Energy LLC	\$500,000		This Rural Development investment will be used to help Commonwealth Agri- Energy LLC, located in Christian County, Kentucky, make an energy-efficiency improvement by installing a cooling tower cell, tower fan, and recirculation pump at 4895 Pembroke Rd., Hopkinsville, Kentucky. 42240. The project is expected to save \$88,349 per year in energy costs and save 1,895,271 kilowatt hours of energy per year, which is enough to power approximately 174 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	James Comer (KY01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Brookshire Farm	\$339,817		This Rural Development investment will be used to help Brookshire Farm, a grain, corn, and soybean farm located in Todd County, purchase and install a new GSI 36-foot Top Dry Grain Dryer at 260 3rd St. Trenton, Kentucky. The project is expected to save \$2,231 per year in energy costs and save 14,825 kilowatt hours of energy per year, which is enough to power approximately 1.36 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	James Comer (KY01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Baldett Auto Sales LLC	\$21,531		This Rural Development investment will be used to help Baldett Auto Sales LLC, located in Russell County, Kentucky, purchase and install a 14.5-kilowatt solar system at 120 Baldett Rd., Russell Springs Kentucky. The project is expected to save \$2,323 per year in energy costs and generate 18,058 kilowatt hours of energy per year, which is enough to power approximately 1.7 homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
KY	Mitch McConnell (KY);Rand Paul (KY)	Brett Guthrie (KY02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Justin T. Obenchain	\$40,000		This Rural Development investment will be used to help Justin Obenchain, who owns and operates a farm in Hancock County, purchase and install a 33.6-kilowatt solar system at 1890 Happy Hollow Rd., Hawesville, Kentucky 42348. The project is expected to save \$5,327 per year in energy costs and generate 42,746 kilowatt hours of energy per year, which is enough to power approximately 3.9 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Andy Barr (KY06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	A & P Investments LLC	\$468,500		This Rural Development investment will be used to assist A & P Investments LLC purchase a heating, ventilation, and air conditioner for their business operations. A & P Investments LLC is located in Woodford County, Kentucky. The project is expected to save \$11,480 per year in energy costs and save 284,797 kilowatt hours (kWh) of energy per year, which is enough to power approximately 26 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Andy Barr (KY06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Garrard Pharmacists Group Inc.	\$43,358		This Rural Development investment will be used to help Garrard Pharmacists Group, located in Clark County, Kentucky, purchase and install an 11.1-kilowatt solar system at 1113 W. Lexington Ave., Winchester, Kentucky. The project is expected to save \$1,739 per year in energy costs and generate 14,070 kilowatt hours of energy per year, which is enough to power approximately 1.57 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Andy Barr (KY06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	A & P Investments LLC	\$1,000,000		This Rural Development investment will be used to to assist A &P Investments purchase and install a 1,314.4-kilowatt (kW) solar array system. A & P Investments is located in Woodford County, Kentucky. The project is expected to save \$23,301 per year in energy costs and generate 1,673,334 kilowatt hours (kWh) of energy per year, which is enough to power approximately 154 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Brett Guthrie (KY02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Wesley M. Poole	\$116,852		This Rural Development investment will be used to help Wesley M. Poole, a farmer in Lewisport, Kentucky, install two roof-top solar systems totaling 92.7 kilowatts (kW). This project is expected to save \$30,237.94 per year. This system will generate 269,024 kilowatt hours (kWh) of energy per year, which is enough energy to power 24 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Hal Rogers (KY05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Olympia Lumber & Post Inc.	\$90,630		This Rural Development investment will be used to help Olympia Lumber and Post, located in Bath County, Kentucky, purchase and install a 7.2-kilowatt solar system and a 1.51-kilowatt solar system at 539 Sour Springs Road, Olympia, Kentucky. The project is expected to save \$27,550 per year in energy costs and generate 203,170 kilowatt hours of energy per year, which is enough to power approximately 18.65 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Brett Guthrie (KY02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	J.E.I Inc.	\$20,000		This Rural Development investment will be used to help El Inc., located in Breckinridge County, Kentucky, purchase and install a 13.6-kilowatt solar system at 1876 Custer Roberts Hollow Rd., Custer, Kentucky. The project is expected to save \$3,968 per year in energy costs and generate 35,881 kilowatt hours of energy per year, which is enough to power approximately 3.29 homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
KY	Mitch McConnell (KY);Rand Paul (KY)	Hal Rogers (KY05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Bosch Berries Kentucky Operations Corp	\$493,850		This Rural Development investment will be used to purchase and install 12,992 LED grow lamps, fixtures, and computer-controlled relay devices in the greenhouse at 900 Dahl Road, Somerset, Kentucky. The project is expected to save \$179,109 per year in energy costs and save 2,557,886 kilowatt hours of energy per year, which is enough to power approximately 234.8 homes. Bosch Berries Kentucky Corp is a greenhouse that grows berries and is located in Pulaski County, Kentucky.
KY	Mitch McConnell (KY);Rand Paul (KY)	James Comer (KY01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Timothy Wayne Becker	\$161,791		This Rural Development investment will be used to help Timothy Becker, located in Graves County, Kentucky, purchase and install a 130-kilowatt solar system at 4271 State Road Route 1382, Sedalia, Kentucky. The project is expected to save \$15,304 per year in energy costs and generate 126,925 kilowatt hours of energy per year, which is enough to power approximately 11.65 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Hal Rogers (KY05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Frenchburg Market LLC	\$207,603		This Rural Development investment will be used to help Frenchburg Market LLC, located in Menifee County, Kentucky, purchase and install a 218.5-kilowatt solar system at 1175 KY Hwy 36, Frenchburg, Kentucky 40322. The project is expected to save \$20,590 per year in energy costs and generate 244,590 kilowatt hours of energy per year, which is enough to power approximately 22.45 homes.
KY	Mitch McConnell (KY);Rand Paul (KY)	Hal Rogers (KY05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Salyersville IGA LLC	\$173,605		This Rural Development investment will be used to help Salyersville IGA LLC, located in Magoffin County, Kentucky, purchase and install a 194-kilowatt solar system. The project is expected to save \$25,855 per year in energy costs and generate 195,232 kilowatt hours of energy per year, which is enough to power approximately 17.9 homes.
LA	Bill Cassidy (LA);John Kennedy (LA)	Steve Scalise (LA01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Crossgates Athletic Club Inc.	\$500,000		This Rural Development investment will be used to help Crossgates Athletic Club, a fitness gym in Slidell, LA., install a solar photovoltaic (PV) system. This project is expected to save \$55,219 per year. It will replace 552,190 kilowatt hours (kWh) (31 percent of the companys energy use) per year, which is enough energy to power 51 homes.
LA	Bill Cassidy (LA);John Kennedy (LA)	Troy Carter (LA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Matherne's Supermarket at Riverlands LLC	\$197,581		This Rural Development investment will be used to help Mathernes Supermarket at Riverlands, a grocery store in LaPlace, Louisiana., upgrade their LED lights and HVAC system. This project is expected to save \$23,910 per year. It will save 1,370,306 kilowatt hours (kWh) (17 percent of the company's energy use) per year, which is enough energy to power 126 homes.
LA	Bill Cassidy (LA);John Kennedy (LA)	Mike Johnson (LA04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Nursing Home of Eunice Inc.	\$221,787		This Rural Development investment will be used to help the Nursing Home of Eunice, in Eunice, Louisiana., upgrade their heating, ventilation, and air conditioning system. This project is expected to save \$38,037 per year. It will save 2,009,527 kilowatt hours (kWh) (23 percent of the company?s energy use) per year, which is enough energy to power 185 homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
LA	Bill Cassidy (LA);John Kennedy (LA)	Julia Letlow (LA05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	CS Investments #1 LLC	\$72,000		This Rural Development investment will be used to help CS Investments, a motel in Franklinton, Louisiana, install a roof mounted solar system. This project is expected to save \$9,503 per year. It will replace 73,097 kilowatt hours (kWh) (72 percent of the company's energy use) per year, which is enough energy to power seven homes.
LA	Bill Cassidy (LA);John Kennedy (LA)	Steve Scalise (LA01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Crossgates Athletic Club Inc.	\$752,517		This Rural Development investment will be used to help Crossgates Athletic Club, a fitness gym in Slidell, Louisiana., install a solar photovoltaic system. This project is expected to save \$55,219 per year. It will replace 552,190 kilowatt hours (kWh) (31 percent of the company's energy use) per year, which is enough energy to power 51 homes.
LA	Bill Cassidy (LA);John Kennedy (LA)	Clay Higgins (LA03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Hebert's Supermarket Inc.	\$30,792		This Rural Development investment will be used to help Hebert?s Supermarket, a Grocery Store in Breaux Bridge, Louisiana, upgrade their HVAC system. This project is expected to save \$8,718 per year. It will save 108,855 kilowatt hours (kWh) (12 percent of the company?s energy use) per year, which is enough energy to power 10 homes.
MD	Ben Cardin (MD);Chris Van Hollen (MD)	Andy Harris (MD01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Rich Levels Grain Inc.	\$339,607		This Rural Development Investment will be used to help Rich Levels Grain Inc. purchase and install a 568.32 kilowatt (kW) ground-mount solar array. Rich Levels Grain Inc. operates a grain and poultry farm in Galena, Maryland. The new system is expected to save the company \$57,910 per year in electrical costs.
MD	Ben Cardin (MD);Chris Van Hollen (MD)	Andy Harris (MD01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Oakland View Farms LLC	\$559,309		This Rural Development Investment will be used to help Oakland View Farms LLC purchase and install a 484.32 kilowatt (kW) roof-mount solar system. Oakland View Farms LLC operates a farm facility in Ridgely, Maryland. The new system is expected to save the company \$99,078 per year in electrical costs.
MD	Ben Cardin (MD);Chris Van Hollen (MD)	David Trone (MD06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Michael Protas	\$47,665		This Rural Development Investment will be used to help Michael Protas and One Acre Farm purchase and install a 28.52 kilowatt (kW) roof-mounted solar system. Michael Protas and One Acre Farm operate a Community Supported Agriculture (CSA) business in Dickerson, Maryland. The new system is expected to save the company \$2,379 per year in electrical costs.
MD	Ben Cardin (MD);Chris Van Hollen (MD)	David Trone (MD06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Bennett Development Group LLC	\$19,260		This Rural Development Investment will be used to help Bennett Development Group LLC (BDG) purchase and install a 13.8 kilowatt (kW) roof-mounted solar system. BDG is the operator of several businesses in this facility in Williamsport, MD. The new system is expected to save the company \$1,894 per year in electrical costs.



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MD	Ben Cardin (MD);Chris Van Hollen (MD)	Andy Harris (MD01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Grimmel Farms LLC	\$20,000		This Rural Development Investment will be used to help Grimmel Farms LLC purchase and install a 12.42 kilowatt (kW) roof-mounted solar system. Grimmel Farms LLC operates a dairy farm business in Jarrettsville, MD. The new system is expected to save the company \$2,541 per year in electrical costs.
MD	Ben Cardin (MD);Chris Van Hollen (MD)	Andy Harris (MD01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Chaudhry Farm LLC	\$130,011		This Rural Development Investment will be used to help Chaudhry Farm LLC purchase and install a 139.68 kilowatt (kW) roof-mounted solar system. Chaudhry Farm LLC operates a poultry facility in Willards, Maryland. The new system is expected to save the company \$31,699 per year in electrical costs.
MI	Debbie Stabenow (MI);Gary Peters (MI)	Elissa Slotkin (MI07)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Van Gilder Farms LLC	\$279,683		This Rural Development investment will be used to purchase and install a 179.28 kilowatt (kW) solar photovoltaic (PV) system at three different farm sites to help an agricultural producer. Van Gilder Farms LLC is a grain farm that has been operating for 47 years. This project will realize \$27,762 per year in savings and will replace 200,452 kilowatt hours kWh (100 percent) per year, which is enough energy to power 18 homes. Project payback is 21 years.
MI	Debbie Stabenow (MI);Gary Peters (MI)	Lisa McClain (MI09)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Goma Dairy Farm LLC	\$943,750		This Rural Development investment will be used to purchase and install a 900 kilowatt (kW) solar photovoltaic(PV) system to help an agricultural producer. Goma Dairy Farm LLC is a dairy farm that has been operating for 24 years. This project will realize \$161,776 per year in savings and replace 1,208,187 kilowatt hours (kWh) (70 percent) per year, which is enough energy to power 111 homes. Project payback is 12 years.
MI	Debbie Stabenow (MI);Gary Peters (MI)	John Moolenaar (MI02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Daisy Hill Inc.	\$38,111		This Rural Development investment will be used to purchase and install a 24 kilowatt (kW) roof mount solar photovoltaic (PV) system. Daisy Hill Inc. is a crematory that has been in business for three years. This project will realize \$4,103 per year in savings and replace 26,400 kilowatt hours (kWh) (100 percent) per year. Project payback is 21 years.
MI	Debbie Stabenow (MI);Gary Peters (MI)	John Moolenaar (Ml02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Lakeside Agri LLC	\$39,060		This Rural Development investment will be used to purchase and install a 25.2 kilowatt (kW) roof-mount solar photovoltaic (PV) system to help an agricultural producer. This project will realize \$4,761 per year in savings, and will replace 31,015 kilowatt hours (kWh) (77.62 percent) per year. Project payback is 17 years.
MI	Debbie Stabenow (MI);Gary Peters (MI)	John Moolenaar (MI02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Clark Funeral Chapel Inc.	\$118,348		This Rural Development investment will be used to purchase and install a 75 kilowatt kW roof mounted Solar photovoltaic (PV) system to help a rural small business. This project will realize \$13,643 per year in savings, and will replace 84,111 kilowatt hours (kWh) (101.77 percent) per year. Project payback is 20 years.



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MI	Debbie Stabenow (MI);Gary Peters (MI)	John Moolenaar (MI02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Pasch Farms LLC	\$244,075		This Rural Development investment will be used to purchase and install a 176.04 kilowatt (kW) ground mounted solar photovoltaic (PV) system to help an agricultural producer. This project will realize \$35,055 per year in savings, and will replace 236,222 kWh (102.13 percent) per year. Project payback is 14 years.
MI	Debbie Stabenow (MI);Gary Peters (MI)	Lisa McClain (MI09)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Wild John's LLC	\$227,500		This Rural Development investment will be used to purchase and install a 130 kilowatt (kW) ground-mount solar photovoltaic (PV) system to help a rural small business. This project will realize \$23,068 per year in savings and will replace 156,496 kilowatt hours (kWh) (96.86 percent) per year. Project payback is 20 years.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Eric Burlison (MO07)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Track 94 Derailed LLC	\$33,000		This Rural Development investment will be used to help Track 94 Derailed LLC, a brewery company in Seneca, Missouri, install a 24 kilowatt (kW) solar array system. This project is expected to save \$3,073 per year. It will replace 21,947 kilowatt hours (kWh) (38.33 percent of the business energy use) per year, which is enough electricity to power two homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Muenks Insurance Agency LLC	\$21,001		This Rural Development investment will be used to assist Muenks Insurance Agency LLC, with constructing a 11.445 kilowatt (kW) solar photovoltaic (PV) system. Muenks Insurance is expected to generate 15,255 kilowatt hours (kWh) of energy annually, resulting in \$1,545 dollars saved in energy use. This is enough to power one home.
МО	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Ricketts Farm Service Inc.	\$67,950		This Rural Development investment will be used to help Ricketts Farm Service Inc., an agriculture retail business in Salisbury, Missouri, to install a 54.4 kilowatt (kW) solar array system. This project is expected to save \$7,234 per year. It will replace 76,953 kilowatts (kWh) (62.5 percent of the company s energy use) per year, which is enough energy to power seven homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Interurban Restoration & Construction	\$51,700		This Rural Development investment will be used to help Interurban Restoration and Construction Inc., a construction company in Dearborn, Missouri, install an 40.8 kilowatt (kW) solar array photovoltaic (PV) system. This project is expected to save \$5,055 per year. It will replace 50,549 kilowatts(kWh) (100 percent of the businesses energy use) per year, which is enough electricity to power four homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Selah Hills Ranch LLC	\$59,775		This Rural Development investment will be used to help Selah Hills Ranch LLC, a bed and breakfast, install a 22.4 kilowatt (kW) solar array system and geothermal heating, ventilation, and air conditioning system in Agency, Missouri. This project is expected to save the business \$6,293 per year and generate 216,264 kilowatt hours (kWh) of electricity, which is enough energy to power 20 homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
MO	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Bohannon & Associates LLC	\$39,426		This Rural Development investment will be used to help Bohannon & Associates LLC, a retail store in Jamesport, Missouri, install a new HVAC system, update windows, update interior and exterior lighting fixtures and add insulation throughout their store. This project is expected to save \$4,053 per year. It will replace 98,172 kilowatts (kWh) (71.18 percent of the businesses energy use) per year, which is enough electricity to power nine homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Mark Alford (MO04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Merlyn Jay Martin	\$13,205		This Rural Development investment will be used to help Merlyn Martin install a more energy efficient cool cell and high efficiency motors. The new system is expected to save the farm \$1,921 in electrical cost per year.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Kevin Street dba Street's Kennel LLC	\$48,000		This Rural Development investment will be used to help Kevin Street dba Street s Kennel LLC, a dog breeding business in Bowling Green, Missouri, install a 45.6 kilowatt (kW) solar array system. This project is expected to save \$4,575 per year. It will replace 63,536 kilowatt hours (kWh) (83 percent of the company s energy use) per year, which is enough to power five homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Capital City Convenience Group LLC	\$79,825		This Rural Development investment will be used to help Capital City Convenience Group LLC, a convenience store in Jefferson City, Missouri, install a 56 kilowatt (kW) solar array system. This project is expected to save \$8,372 per year. It will replace 69,770 kilowatt hours (kWh) (80.94 percent of the businesses energy use) per year, which is enough energy to power six homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Ann Wagner (MO02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Celsat Properties LLC	\$149,250		This Rural Development investment will be used to assist Celsat Properties LLC with constructing a 164.2 kilowatt (kW) solar photovoltaic (PV) system. Celsat Properties, a lessor of nonresidential buildings, is expected to generate 222,579 kilowatt hours (kWh) of energy annually, resulting in \$26,223 dollars saved in energy use. This is enough to power 20 homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Hopewell Farms LLC	\$94,421		This Rural Development investment will be used to help Hopewell Farms LLC a beef cattle ranching and feedlot operation in Paris, Missouri install a 35.2 kilowatt (kW) and a 24.96 (kW) solar array systems. This project is expected save \$8,807 per year. It will replace 97,861 kilowatt hours (kWh) (100 percent of the company stenergy use) per year, which is enough energy to power nine homes.
МО	Josh Hawley (MO);Eric Schmitt (MO)	Jason Smith (MO08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Jackson Audio and Music Supply LLC	\$20,000		This Rural Development investment will be used to assist Jackson Audio and Music Supply LLC, with constructing a 15.2 kilowatt (kW) solar photovoltaic (PV) system. Jackson Audio and Music Supply, a musical instrument and supplies retailer, is expected to generate 21,804 kilowatt hours (kWh) of energy annually, resulting in \$2,904 dollars saved in energy use. This is enouge to power two homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
MO	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Kothe Farms LLC	\$20,000		This Rural Development investment will be used to help Kothe Farms LLC, a row crop farming operation in Salisbury, Missouri install a 19.2 kilowatt (kW) solar array system. This project is expected to save \$3,816 per year. It will replace 27,256 kilowatt hours (kWh) (100 percent of the farm s energy use) per year, which is enough to power one home.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Eric Burlison (MO07)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Cooper Gear and Manufacturing Inc.	\$25,092		This Rural Development investment will be used to assist Cooper Gear and Manufacturing Inc. purchase and install energy efficient HVAC system and air compressor. Cooper Gear and Manufacturing Inc. is a 3rd generation gear and manufacturing facility that specializes in precision-grade machining. This project is expected to save \$967 dollars in energy costs per year.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Legacy Electric LLC	\$61,700		This Rural Development investment will be used to help Legacy Electric LLC, an electric installation and repair business in Cedar Hill, Missouri, install a 21.6 kilowatt (kW) solar photovoltaic (PV) system. This project is expected to save \$2,894 per year. It will replace 28,936 kilowatt hours (kWh) (100 percent of the businesses energy use) per year, which is enough energy to power two homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Mark Alford (MO04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Missouri-Pacific Lumber Co. Inc.	\$467,150		This Rural Development investment will be used to help Missouri-Pacific Lumber Co. Inc., a sawmill in Fayette, Missouri, install a 515 kilowatt (kW) solar array. This project is expected to save \$31,532 per year. It will replace 703,981 kilowatt hours (kWh) (66 percent of the business's energy use) per year, which is enough electricity to power 65 homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Eric Burlison (MO07)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Butterfly Cathedral LLC	\$174,606		This Rural Development investment will be used to purchase and install a 99.77 kilowatt (kW) solar array for Butterfly Cathedral. Butterfly Cathedral is a business located in Branson, Missouri. This project is expected to save \$15,907 per year. It will replace 151,491 kilowatt hours (kWh) (34 percent of the company's energy use) per year, which is enough energy to power 14 homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Mark Alford (MO04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Terminal Services LLC	\$182,000		This Rural Development investment will be used to purchase and install a 99.76 kilowatt (kW) and two 20.64 kW solar arrays for Terminal Services. This project is expected to save \$16,452 per year. It will replace 210,926 kilowatt hours (kWh) (91 percent of the company's energy use) per year, which is enough energy to power 19 homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Turner & Moore LLC	\$21,500		This Rural Development investment will be used to help purchase and install a 13.76 kilowatt (kW) solar array for Turner & Moore LLC. This project is expected to save \$2,085 per year. It will replace 21,670 kilowatt hours (kWh) (144 percent of the company's energy use) per year, which is enough energy to power two homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
МО	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Larry Britt Farms Inc.	\$72,385		This Rural Development investment will be used to help Larry Britt Farms Inc., an oilseed and grain farming operation in Callao, Missouri, upgrade grain dryers to energy efficient models. This project is expected to save \$9,085 per year. It will replace 120,558 kilowatt hours (kWh) (31.11 percent of the farms energy use) per year, which is enough energy to power 11 homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Stormy Hollow LLC	\$84,274		This Rural Development investment will be used to help Stormy Hollow LLC, a swine farm in Auxvasse, Missouri, install energy efficient heating mats and LED Lights. This project is expected to save \$25,073 per year. It will replace 358,194 kilowatt hours (kWh) (39.17 percent of the businesses energy use) per year, which is enough energy to power 33 homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Jason Smith (MO08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Polysol LLC	\$146,650		This Rural Development investment will be used to assist PolySol LLC with constructing a 169.9 kilowatt (kW) solar photovoltaic (PV) system. PolySol, a plastics manufacturer, is expected to generate 223,834 kilowatt hours (kWh) of energy annually, resulting in \$18,693 dollars saved in energy use. This is enough to power 20 homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Jason Smith (MO08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Sean Byrd dba Skyview Animal Clinic	\$56,765		This Rural Development investment will be used to help Sean Byrd, a veterinarian in Cape Girardeau, Missouri, install a 37.67 kilowatt (kW) solar array system. This project is expected to save \$5,252 per year. It will replace 46,231 kilowatt hours (kWh) (47 percent of the company s energy use) per year, which is enough energy to power four homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Three Rivers Electric Cooperative	\$98,000		This Rural Development investment will be used to help Three Rivers Electric Cooperative, a rural electric cooperative in Jefferson City, Missouri, install a 82 kilowatt (kW) solar array. This project is expected to save \$12,872 per year. It will replace 114,231 kilowatt hours (kWh) (100 percent of the business's energy use) per year, which is enough electricity to power 10 homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Mid-Missouri Wholesale Siding LLC	\$38,637		This Rural Development investment will used to help purchase and install a 21.8 kilowatt (kW) solar array for Pete's Siding Supply. This project is expected to save \$2,634 per year. It will replace 27,151 kilowatt hours (kWh) (67 percent of the company's energy use per year), which is enough energy to power two homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Old School Investment LLC	\$162,427		This Rural Development investment will be used to help Old School Investment LLC, a leasing company in Osage Beach, Missouri, install an 188.9 kilowatt (kW) photovoltaic (PV) solar array system. This project is expected to save \$25,319 per year. It will replace 230,171 kilowatt hours (kWh) (90.16 percent of the businesses energy use) per year, which is enough energy to power 21 homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
MO	Josh Hawley (MO);Eric Schmitt (MO)	Mark Alford (MO04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	U-Stor-All LLC	\$61,857		This Rural Development investment will be used to help U-Stor-All LLC., a storage facility in Warrensburg, Missouri, purchase and install a 75 kilowatt (kW) solar array system. This project is expected to save \$2,268 per year. It will replace 104,781 kilowatt hours (kWh) (100 percent of the company's energy use per year), which is enough energy to power nine homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Duer Oil Company Inc.	\$39,990		This Rural Development investment will be used to help Duer Oil Company Inc., a convenience store in Kahoka, Missouri, install a 36.38 kilowatt (kW) solar array. This project is expected to save \$4,016 per year. It will replace 50,150 kilowatt hours (kWh) (100 percent of the business's energy use) per year.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Eric Burlison (MO07)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Arning Companies Inc.	\$64,238		This Rural Development invest will be used to help Arning Companies Inc. purchase and install a HVAC system. The new system is expected to save the company \$8,258 in electrical costs per year.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Jason Smith (MO08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Schwendemann Farms LLC	\$18,000		This Rural Development investment will be used to help Schwendemann Farms LLC, a row crop production farm in Portageville, Missouri, install energy efficient irrigation equipment. This project is expected to save \$1,953 per year. It will save 26,596 kilowatt hours (kWh) (55 percent of the farm's energy use) per year, which is enough energy to power two homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Grain Acres Inc.	\$45,177		This Rural Development investment will be used to assist Grain Acres purchase and install a 18.7 kilowatt (kW0 and 9.4 kW solar array on their farm. This project is expected to save \$1,429 per year. It will replace 37,864 kilowatt hours (kWh) (238.5 percent of the farm's energy use) per year, which is enough energy to power three homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Missouri Life Inc.	\$8,897		This Rural Development investment will be used to help Missouri Life Inc., a media network and content provider in Rocheport, Missouri, install a 5.74 kilowatt (kW) solar array. This project is expected to save \$769 per year. It will save 6,679 kilowatt hours (kWh) (56 percent of the company's energy use) per year.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Mark Alford (MO04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Sheldon J Mast LLC	\$57,237		This Rural Development investment will be used to help Sheldon J Mast LLC, a poultry egg production business in Fayette, Missouri, install a 50 kilowatt (kW) solar array. This project is expected to save \$7,043 per year. It will replace 70,934 kilowatt hours (kWh) (85 percent of the farm's energy use) per year, which is enough electricity to power six homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
МО	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Md Electric LLC	\$15,850		This Rural Development investment will be used to help MD Electric LLC, an electrical company in Stewartsville, Missouri, install an 10.4 kilowatt (kW) solar array system. This project is expected to save \$1,949 per year. It will replace 14,990 kilowatts(kWh) (68.94 percent of the businesses energy use) per year.
МО	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Green Dirt Farm LLC	\$95,244		This Rural Development investment will be used to help Green Dirt Farm LLC, a cheese plant and dairy polar, install a 68.45 kilowatt (kW) solar array system in Weston, Missouri. This project is expected to save the business \$8,469 per year and generate 94,099 kilowatt hours (kWh) of electricity, which is enough energy to power eight homes
MO	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	W.H. Koch Co. Inc dba The Cameron Mkt	\$329,599		This Rural Development investment will be used to help W.H. Koch Co. Inc. dba The Cameron Market, a grocery store in Cameron, Missouri, upgrade freezer cases, freezer doors, coil and control system upgrades, HVAC system, electrical and interior and exterior lighting fixtures. This project is expected to save \$5,494 per year. It will replace 129,754 kilowatts (kWh) (9.29 percent of the business energy use) per year, which is enough electricity to power 11 homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	M & M Transmission LLC	\$89,772		This Rural Development investment will be used to help M & M Transmission LLC, a transmission repair business in Jefferson City, Missouri, install a 63 kilowatt (kW) solar array. This project is expected to save \$9,210 per year. It will replace 80,673 kilowatt hours (kWh) (84 percent of the business's energy use) per year, which is enough electricity to power seven homes.
МО	Josh Hawley (MO);Eric Schmitt (MO)	Mark Alford (MO04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Harold Nicholas Kuhn	\$54,750		This Rural Development investment will be used to help Harold Kuhn, a row crop producer in Warrensburg, Missouri, install a 15 kilowatt (kW) wind turbine. This project is expected to save \$2,746 per year. It will generate 30,747 kilowatt hours (kWh) (94 percent of the farm's energy use) per year.
МО	Josh Hawley (MO);Eric Schmitt (MO)	Ann Wagner (MO02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Homefront Fitness LLC	\$70,122		This Rural Development investment will be used to help HomeFront Fitness LLC, a fitness facility in Washington, Missouri, install an 59.95 kilowatt (kW) solar PV array system. This project is expected to save \$7,573 per year. It will replace 75,733 kilowatts(kWh)(91.46 percent of the businesses energy use) per year, which is enough energy to power six homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Michael Rosenbohm	\$35,896		This Rural Development investment will be used to help Michael Rosenbohm, an ag producer in Graham, Missouri, install an 22.96 kilowatt (kW) solar array system for his farming operation. This project is expected to save \$3,598 per year. It will replace 32,707 kilowatts hours (kWh) (98.24 percent of the farm businesses energy use) per year, which is enough energy to power three homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
MO	Josh Hawley (MO);Eric Schmitt (MO)	Mark Alford (MO04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Kendall Miller	\$57,237		This Rural Development investment will be used to help Kendall Miller, poultry egg production operation in Fayette, Missouri, install a 50 kilowatt (kW) solar array system. This project is expected to save \$7,529 per year. It will replace 70,934 kilowatt hours (kWh) (100 percent of the farm's energy use) per year which is enough electricity to power six homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Ann Wagner (MO02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Select Powder Coating LLC	\$99,475		This Rural Development investment will be used to help Select Powder Coating LLC, a powder coating business in Union, Missouri, install a 99.9 kilowatt (kW) solar array system. This project is expected to save \$14,620 per year. It will replace 127,128 kilowatts (kWh) (87 percent of the company s energy use) per year which is enough electricity to power 11 homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Eric Burlison (MO07)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Evans' Family Market LLC	\$52,550		This Rural Development investment will be used to help Evans' Family Market LLC, a restaurant and market in Neosho, Missouri, install a 31.2 kilowatt (kW) solar array. This project is expected to save \$4,445 per year. It will replace 42,239 kilowatt hours (kWh) (59 percent of the business's energy use) per year.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Carnivore Holding LLC	\$99,500		This Rural Development investment will be used to help Carnivore Holding LLC, a food manufacturing business in Columbia, Missouri, purchase and install a 78.26 kilowatt (kW) solar array. This project is expected to save \$7,659 per year. It will replace 102,464 kilowatt hours (kWh) (39 percent of the company's energy use) per year, which is enough energy to power nine homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Mark Alford (MO04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	J6 Enterprises LLC	\$30,996		This Rural Development investment will be used to help J6 Enterprises LLC, a commercial lighting distributor located in Bolivar, Missouri, install a 24.6 kilowat (kW) solar array system. This project is expected to save \$3,163 per year. It will replace 35,147 kilowatts (kWh) (100 percent of the company s energy use) per year, which is enough to power three homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	David M Jones	\$123,751		This Rural Development investment will be used to help David Jones, an ag producer in Stewartsville, Missouri, replace grain dryer and dryer unload auger. This project is expected to save 46,877 kilowatt hours (kWh) of energy (73.96 percent of the farms energy use) per year, which is enough electricity to power four homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Ann Wagner (MO02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Steve's Flooring LLC	\$40,950		This Rural Development investment will be used to assist Steve's Flooring LLC with constructing a 38.8 kilowatt (kW) solar photovoltaic (PV) system. Steve's Flooring, an interior design business, is expected to generate 50,438 kilowatt hours (kWh) of energy annually, resulting in \$5,594 dollars saved in energy use. This is enough to power four homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
МО	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Lyndon Miller	\$34,437		This Rural Development investment will be used to help Lyndon Miller, poultry egg production operation in Kirksville, Missouri, install a 25 kilowatt (kW) solar array system. This project is expected to save \$4,503 per year. It will replace 35,221 kilowatt hours (kWh) (65 percent of the farm's energy use) per year.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Mark Alford (MO04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Howe Family Farms LLC	\$42,313		This Rural Development investment will be used to install energy efficiency improvements to the Howe Family Farms poultry barn. The new system is expected to save the company \$2,508 in electrical costs per year.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	B&H Farms LLC	\$21,084		This Rural Development investment will be used to help B&H Farms LLC, a small trucking and specialty farming operation in Moberly, Missouri, install a 20.0 kilowatt (kW) solar array system. This project is expected to save \$2,669 per year. It will generate 28,159 kilowatt (kWh) (100 percent of the company s energy use) per year, which is enough energy to power two homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Charles E Cobb	\$155,072		This Rural Development investment will be used to help Charles E. Cobb's row crop farming operation near Montgomery City, Missouri, install a new grain drying system. This project is expected to save \$11,756 per year. It will replace 52,054 kilowatt hours (kWh) (51 percent of the farm s energy use) per year, which is enough electricity to power four homes.
МО	Josh Hawley (MO);Eric Schmitt (MO)	Eric Burlison (MO07)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Baker Creek Heirloom Seed Co. LLC	\$197,855		This Rural Development investment will be used to help Baker Creek Heirloom Seed Co. LLC, a farm supply store in Seymour, Missouri, install a 99.425 kilowatt (kW) PV solar array system with battery backup system. This project is expected to save \$18,891 per year. It will replace 157,424 kilowatt hours (kWh) (50.91 percent of the businesses energy use) per year, which is enough energy to power 14 homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Jason Smith (MO08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Unity Academy LLC	\$41,600		This Rural Development investment will be used to assist Unity Academy LLC with constructing a 26 kilowatt (kW) solar photovoltaic (PV) system. Unity Academy LLC, a childcare services provider, is expected to generate 36,027 kilowatt hours (kWh) of energy annually, resulting in \$4,038 dollars saved in energy use. This is enough to power three homes.
МО	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Lasoma Farms LLC	\$57,250		This Rural Development investment will be used to help Lasoma Farms LLC, a hay producer in Owensville, Missouri, install a 15 kilowatt (kW) wind turbine. This project is expected to save \$2,020 per year. It will generate 25,179 kilowatt hours (kWh) (100 percent of the farm's energy use) per year.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
МО	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Allstate Consultants LLC	\$44,908		This Rural Development investment will be used to help Allstate Consultants LLC, an engineering services business in Marceline, Missouri, install a 25.3 kilowatt (kW) solar array system. This project is expected to save \$5,554 per year. It is expected to generate 36,781 kilowatt hours (kWh) (94 percent of the company s energy use) per year, which is enough energy to power three homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Ann Wagner (MO02)	Rural Energy for America Program (REAP) Technical Assistance	Missouri Clean Energy District	\$300,000		This Rural Development investment will be used to assist Missouri Clean Energy District, a political subdivision by the Missouri PACE Act in Ballwin, Missouri, assist REAP grant applicants (with a focus on distressed/disadvantaged areas) apply for the REAP program with target focus of grant requests of \$20,000 and less and for projects seeking underutilized renewable energy technologies.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Jason Smith (MO08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Cornerstone Storage Desoto LLC	\$13,031		This Rural Development investment will be used to assist Cornerstone Storage DeSoto LLC purchase and install a 20.16 kilowatt (kW) solar array. Cornerstone Storage, a warehousing and storage facility, is expected to generate 27,210 kilowatt hours (kWh) of energy annually, resulting in \$2,807 dollars saved in energy use. This is enough to power two homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	G&G Tire and Automotive LLC	\$52,152		This Rural Development investment will be used to help G&G Tire and Automotive LLC, a general automotive repair facility in Richmond, Missouri, to install a 37.2 kilowatt (kW) solar array system. This project is expected to save \$5,534 per year. It will replace 42,680 kilowatt hours (kWh) (99 percent of the company's energy use) per year, which is enough energy to power three homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Hedge Holler Harvest LLC	\$10,250		This Rural Development investment will be used to help Hedge Holler Harvest LLC, a a beef, pork, chicken, and goat farming and retail operation in Mexico, Missouri, install a new walk-in freezer. This project is expected to save \$3,332 per year. It will replace 34,463 kilowatts (kWh) (72.88 percent of the businesses energy use) per year, which is enough electricity to power three homes.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Sam Graves (MO06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Loess Bluffs Hunt Club LLC	\$20,000		This Rural Development investment will be used to help Loess Bluffs Hunt Club LLC, a short term rental company in Mound City, Missouri, install an 13.2 kilowatt (kW) solar photovoltaic (PV) array system. This project is expected to save \$2,690 per year. It will replace 17,936 kilowatt hours (kWh) (77.3 percent of the businesses energy use) per year. MEDICALLY UNDERSERVED



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
МО	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Dennis B. Jordan	\$17,955		This Rural Development investment will be used to help Dennis Jordan dba American Jewell Farm, a goat farm in Columbia, Missouri, install a 21.32 kilowatt (kW) solar array. This project is expected to save \$3,200 per year. It will generate 31,070 kilowatt hours (kWh) (100 percent of the farm's energy use) per year.
МО	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	ICF2 LLC	\$10,097		This Rural Development investment will be used to help ICF2 LLC, an ice cream business in Jefferson City, Missouri, install energy efficient lighting, windows and doors. This project is expected to save \$955 per year. It will save 10,071 kilowatt hours (kWh) (13 percent of the company's energy use) per year. Special Initiatives - Opportunity Zone, Rural Pov Target Strategy
МО	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Trademark Dental Laboratories	\$15,550		This Rural Development investment will be used to help Trademark Dental Laboratories, a dental lab in Ashland, Missouri, install an 10.4 kilowatt (kW) solar photovoltaic (PV) array system. This project is expected to save \$1773 per year. It will replace 14,779 kilowatt hours (kWh) (60.55 percent of the businesses energy use) per year.
МО	Josh Hawley (MO);Eric Schmitt (MO)	Jason Smith (MO08)	Rural Energy for America Program (REAP) Technical Assistance	Intercounty Electric Cooperative Assoc.	\$200,000		This Rural Development investment will be used to assist Intercounty Electric Cooperative Association, a rural electric cooperative in Licking, Missouri, assist at least 40 agricultural producers and small businesses (with a focus on distressed/disadvantaged areas and grant requests of \$20,000 and less) with energy audits and technical assistance for the REAP program.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Eric Burlison (MO07)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Aquaflint LLC	\$4,700		This Rural Development investment will be used to help Aquaflint LLC, a rental company, upgrade commercial dessert retail business in Neosho, Missouri, with a new HVAC system. This project is expected to save \$425 per year. It will replace 3,369 kilowatts (kWh) (8.02 percent of the businesses energy use) per year.
MO	Josh Hawley (MO);Eric Schmitt (MO)	Eric Burlison (MO07)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Aaron Miller dba Rocky Hill Ranch	\$19,110		This Rural Development investment will be used to help Aaron Miller dba Rocky Hill Ranch, a cattle farm in Granby, Missouri, install an Aeromotor windmill. This project is expected to save \$420 per year. It will save 2,795 kilowatt hours (kWh) (82 percent of the farm's energy use) per year.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
MO	Josh Hawley (MO);Eric Schmitt (MO)	Eric Burlison (MO07)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Thisjustgoestoshow Holdings LLC	\$14,309		This Rural Development investment will be used to help Thisjustgoestoshow Holdings LLC, a brewery company, in Neosho, Missouri, replace 10 windows and upgrade insulation in their facility. This project is expected to save \$357 per year. It will replace 3,278 kilowatts(kWh) (10.49 percent of the businesses energy use) per year.
МО	Josh Hawley (MO);Eric Schmitt (MO)	Eric Burlison (MO07)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Thisjustgoestoshow Holdings LLC	\$17,550		This Rural Development investment will be used to help Thisjustgoesto how Holdings LLC, a brewery company, in Neosho Missouri, install an 11.7 kilowatt (kW) solar array system. This project is expected to save \$2,003 per year. It will replace 16,694 kilowatts(kWh) (53.40 percent of the businesses energy use) per year.
МО	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Giofre Apiaries LLC	\$14,200		This Rural Development investment will be used to help Giofre Apiaries LLC, a honey ice cream manufacturing business in Millersburg, Missouri, install a new walk-in freezer. This project is expected to save \$3,420 per year. It will save 36,056 kilowatt hours (kWh) (37 percent of the business's energy use) per year.
МО	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	54 Archery LLC	\$19,945		This Rural Development investment will be used to help 54 Archery LLC, a sporting goods retailer in Jefferson City, Missouri, install an 10.4 kilowatt (kW) solar photovoltaic (PV) array system. This project is expected to save \$982 pe year. It will replace 10,912 kilowatt hours (kWh) (47.59 percent of the businesses energy use) per year.
МО	Josh Hawley (MO);Eric Schmitt (MO)	Blaine Luetkemeyer (MO03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Havener's Termite and Insect Control Inc.	\$20,000		This Rural Development investment will be used to help Havener's Termite and Insect Control Inc., a pest control business in Owensville, Missouri, install a 14 kilowatt (kW) solar array. This project is expected to save \$2,114 per year. It will replace 17,380 kilowatt hours (kWh) (73 percent of the business's energy use) per year. Special Initiatives - Distressed, Veteran
MS	Roger Wicker (MS);Cindy Hyde-Smith (MS)	Michael Guest (MS03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Criston Corey	\$99,999		This Rural Development investment will be used to install vent door motors, heaters, foam insulation, service doors, personnel doors, controllers, cool cell, and wall insulation to four poultry houses in Monticello, Mississippi. This project will reduce energy costs by 31,003 kilowatt hours (kWh) of electricity and 8,000 therms of natural energy, saving \$12,324 per year.
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State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
MS	Roger Wicker (MS);Cindy Hyde-Smith (MS)	Trent Kelly (MS01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Mitchell Delta Distributing LLC	\$1,000,000		This Rural Development investment will be used to install a 850 kilowatt (kW) roof-mount photovoltaic (PV) solar system. The project will generate solar electric power located in Shannon, Mississippi. The project will generate 1,214,145 kilowatts hours (kWh) of electricity per year.
MS	Roger Wicker (MS);Cindy Hyde-Smith (MS)	Mike Ezell (MS04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	522 Main Street Hattiesburg LLC	\$77,591		This Rural Development investment will be used to install a 25.6 kilowatt (kW) roof-mount photovoltaic (PV) solar system. The project will generate solar electric power located in Hattiesburg, Mississippi. The project will generate 34,203 kilowatts hours (kWh) of electricity per year.
MS	Roger Wicker (MS);Cindy Hyde-Smith (MS)	Mike Ezell (MS04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Tawina Smith	\$19,536		This Rural Development investment will be used to install equipment controllers to four poultry houses in Waynesboro, Mississippi. This project will reduce energy costs by 15,993 kilowatt hours (kWh) of electricity and 1,025 gallons of propane, saving \$8,079 per year.
MT	Jon Tester (MT);Steve Daines (MT)	Matt Rosendale (MT02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Outback Wholesale Inc.	\$65,273		This Rural Development investment will be used to assist Outback Wholesale Inc., with constructing a 13.5 kilowatt (kW) solar photovoltaic system. Outback Wholesale Inc., a garage door wholesale firm in Yellowstone County, Montana, is expected to generate 22,173 kilowatt hours (kWh) of energy annually with this system, resulting in \$2,283 dollars saved in energy use.
MT	Jon Tester (MT);Steve Daines (MT)	Matt Rosendale (MT02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Maric Properties LLC	\$323,778		This Rural Development investment will be used to purchase and install a 53.3 kilowatt (kW) 3-unit carport solar system in Butte, Montana, and a 58.2 kW carport solar structure and 29.1 kW roof-mounted solar system in Bozeman, Montana, for MARIC Properties LLC to assist in campground energy expenses. The project is expected to save \$20,589 in annual energy costs. This will save 171,575 kilowatt-hours (kWh), approximately 47 percent of its historical utility bills or enough electricity to power 16 homes.
MT	Jon Tester (MT);Steve Daines (MT)	Ryan Zinke (MT01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	West Paw Properties LLC	\$99,987		This Rural Development investment will be used to purchase and install a 76.8 kilowatt (kW) solar array for West Paw Properties LLC, a manufacturer of dog toys and dog products in Bozeman, Montana. This project is expected to save \$7,628 per year. It will replace 80,291 kilowatt hours (kWh) per year, which is enough energy to power seven homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
NC	Thom Tillis (NC);Ted Budd (NC)	Virginia Foxx (NC05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Wagoner Farm LLC	\$95,245		This Rural Development investment will be used to assist Wagoner Farms Organics LLC develop a renewable energy system for their poultry operations. Project funds will be used to purchase and install a 88.6 kilowatt (KW) solar array. This project will save the business \$13,262 per year and will replace 132,621 kilowatt hours (kWh) per year, which is enough electricity to power 12 homes.
NC	Thom Tillis (NC);Ted Budd (NC)	Richard Hudson (NC09)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	William Ring	\$72,108		This Rural Development investment will be used to assist William Ring make energy-efficiency improvements to their poultry farm operations. Project funds will be used purchase and install heating and cooling upgrades within the poultry houses. This project will save \$7,002 per year and will replace 28,100 kilowatt hours (kWh) per year and 6.530 gallons of propane, which is enough electricity to power two homes.
NC	Thom Tillis (NC);Ted Budd (NC)	Chuck Edwards (NC11)	Rural Energy for America Program (REAP) Renewable and Energy Audit Program	Land of Sky Regional Council	\$98,910		This Rural Development investment will be used to conduct approximately 34 energy audits for rural small businesses and agricultural producers throughout the state of North Carolina. These audits will provide analysis to make energy-efficiency improvements to these operations.
NC	Thom Tillis (NC);Ted Budd (NC)	Valerie Foushee (NC04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Triangle Dermatology Associates PA	\$13,000		This Rural Development investment will be used to purchase and install a 7.2 kilowatt (kW) solar array on the business operation of Triangle Dermatology Associates PA. This project will replace 10,505 kilowatt hours (kWh) per year and realize \$1,156 of savings per year.
NC	Thom Tillis (NC);Ted Budd (NC)	Valerie Foushee (NC04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Leela Life Sciences LLC	\$30,650		This Rural Development investment will be used to purchase and install a 15.0 kilowatt (kW) solar array. Leela Life Sciences, a drug store, will realize \$2,053 per year in savings, and will replace 17,111 kilowatt hours (kWh) per year. This project will save enough electricity to power one home.
NC	Thom Tillis (NC);Ted Budd (NC)	Valerie Foushee (NC04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Fatwood Studio LLC	\$63,981		This Rural Development investment will be used to purchase and install a 30.8 kilowatt (KW) solar array on the business operation of Fatwood Studio LLC. This project will generate 44,623 kilowatt hours (kWh) per year and realize \$4,016 of saving per year.



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ND	John Hoeven (ND);Kevin Cramer (ND)	Kelly Armstrong (ND01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Roland Celley Jr.	\$99,965		This Rural Development investment will be used to install a 92.2 kw solar array system. Awardee operates a family farm growing small grains near Regan, North Dakota. This project will save the business \$4,389 per year and generate 132,833 kWh per year, which is enough electricity to power 12 homes.
ND	John Hoeven (ND);Kevin Cramer (ND)	Kelly Armstrong (ND01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Karl Kenner	\$90,725		This Rural Development investment will be used to install a more energy efficient grain drying system. Awardee operates a family farm growing small grains near Maddock, North Dakota. This project annually will save \$2,599 and replace 37,468 kWh (38 percent), enough energy to power 3 homes.
ND	John Hoeven (ND);Kevin Cramer (ND)	Kelly Armstrong (ND01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	John Hatzenbuhler	\$143,207		This Rural Development investment will be used to install a more energy efficient grain drying system. Awardee operates a family farm growing small grains near Mandan, North Dakota. This project annually will save \$2,838 and replace 42,290 kWh (25 percent), enough energy to power 4 homes.
ND	John Hoeven (ND);Kevin Cramer (ND)	Kelly Armstrong (ND01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Brick City Promoters LLC	\$4,380		This Rural Development investment will be used to install more energy efficient refrigeration equipment. Brick City Promoters LLC operates as a locally owned lessor of real estate and equipment to the community restaurant in Hebron, North Dakota. This project will save the business \$1,295 per year and replace 14,317 kilowatt hours (kWh) (88 percent) per year, which is enough electricity to power one home.
ND	John Hoeven (ND);Kevin Cramer (ND)	Kelly Armstrong (ND01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Sarel Francois Du Plessis	\$80,869		This Rural Development investment will be used to install a geothermal heating-and-cooling system. The recipient raises small grains on a family farm near Devils Lake, North Dakota. This project annually will save \$9,615 and replace 143,701 kilowatt hours (kWh) (68 percent), enough energy to power thirteen homes.
ND	John Hoeven (ND);Kevin Cramer (ND)	Kelly Armstrong (ND01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	CS Three Corporation	\$12,121		This Rural Development investment will be used to install more energy efficient lighting. CS Three Corporation operates as a family-owned furniture and floor covering store in Oakes, North Dakota. This project will save the business \$1,045 per year and replace 16,098 kilowatt hours (kWh) (39 percent) per year, which is enough electricity to power one home.



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NH	Jeanne Shaheen (NH);Maggie Hassan (NH)	Ann Kuster (NH02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Montshire Packing LLC	\$244,210		This Rural Development investment will be used to assist Montshire Packing LLC purchase and install a 140.4 kilowatt (kW) solar array. As a meat packer and processor, Montshire Packing LLC plays a crucial role in the local and regional food supply chain, as the scarcity of this skill and service creates inevitable bottlenecks and delays for farmers and ranchers looking to sell their meat. The array will generate 170,450 kilowatt hours (kWh), saving the company an estimated \$32,000 annually.
NH	Jeanne Shaheen (NH);Maggie Hassan (NH)	Ann Kuster (NH02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Cabot Hill Properties LLC	\$59,773		This Rural Development investment will be used to assist Cabot Hill Properties install a 25.2 kilowatt (kW) solar array. The array will generate 28,088 kilowatt hours (kWh) annually, approximately 200 percent of their current energy consumption which will provide a consistent revenue stream for decades to come.
NH	Jeanne Shaheen (NH);Maggie Hassan (NH)	Ann Kuster (NH02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	J & J Ventures LLC	\$28,745		This Rural Development investment will be used to assist J&J Ventures LLC install solar panels at Sweet Spot Bake and Cafe. This project will replace 26 percent of the energy that J&J Ventures LLC consumes each year. The solar array will produce roughly 16,111 kilowatt hours (kWh) per year, saving the company an estimated \$4,200 annually.
NH	Jeanne Shaheen (NH);Maggie Hassan (NH)	Chris Pappas (NH01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Dana's Towing & Repairs of Hampton LLC	\$52,949		This Rural Development investment will be used to install a 29.97 kilowatt (kW) roof-mounted solar array at Dana's Towing and Repairs in Hampton, New Hampshire. Replacing 117 percent of the business's annual historical consumption, the system will generate more than 32,800 kilowatt hours (kWh) each year, saving the company nearly \$8,100 annually.
NH	Jeanne Shaheen (NH);Maggie Hassan (NH)	Ann Kuster (NH02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	The Mallett Corporation	\$227,669		This Rural Development investment will be used to assist The Mallett Corporation purchase and install a 112.3 kilowatt (kW) solar array at the Red Fox Bar & Grill located in Jackson, New Hampshire. This project will replace 30 percent of the energy that The Mallett Corporation uses each year. The operation is a popular gathering place for locals and out-of-towners alike, giving the project word-of-mouth promotion and popularity. The solar array will produce roughly 127,284 kilowatt hours (kWh), saving the business an estimated \$27,000 annually.
NH	Jeanne Shaheen (NH);Maggie Hassan (NH)	Chris Pappas (NH01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Tuckerman Brewing Company LLC	\$42,668		This Rural Development investment will be used to assist Tuckerman Brewing Company LLC purchase and install solar panels. Tuckerman Brewing Company is a brewery located in Conway, New Hampshire. This project will replace 10 percent of the energy that the brewery consumes each year. The solar array will produce roughly 22,947 kilowatt hours (kWh), saving the company an estimated \$6,400 annually.



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NH	Jeanne Shaheen (NH);Maggie Hassan (NH)	Chris Pappas (NH01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	iWorx Systems Inc.	\$36,355		This Rural Development investment will be used to assist iWorx Systems Inc. install a 23.7 kilowatt (kW) solar array. The array will generate 26,904 kilowatt hours (kWh) annually, approximately 102 percent of their current energy consumption, saving the company an estimated \$8,500.
NH	Jeanne Shaheen (NH);Maggie Hassan (NH)	Ann Kuster (NH02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	JPC Investments LLC	\$25,027		This Rural Development investment will be used to assist JPC Investments LLC purchase and install solar panels. The solar panels will be mounted on the roof of the Lodge, an Adirondack-themed boutique hotel located in Sunapee, New Hampshire. The solar array will replace 25 percent of the business energy uses per year, produce roughly 27,722 kilowatt hours (kWh) per year, saving the company an estimated \$4,100 annually.
NH	Jeanne Shaheen (NH);Maggie Hassan (NH)	Chris Pappas (NH01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Narcissus Real Estate LLC	\$399,643		This Rural Development investment will be used to install a 246 kilowatt (kW) solar system consisting of rooftop arrays on five buildings belonging to Narcissus Real Estate LLC. The system will generate 254,046 kilowatt hours (kWh) annually, covering all of their current commercial energy consumption and providing a consistent revenue stream for decades to come.
NH	Jeanne Shaheen (NH);Maggie Hassan (NH)	Ann Kuster (NH02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	The Vegetable Ranch LLC	\$39,664		This Rural Development investment will be used to install a solar array at The Vegetable Ranch in Warner, New Hampshire, which will generate 257 percent of the energy consumed each year. The Ranch was founded in 1988, and was one of the first farms to be certified organic in the Granite State. The solar array will produce roughly 36,810 kilowatt hours (kWh), saving their business an estimated \$3,500 annually and providing additional revenue.
NH	Jeanne Shaheen (NH);Maggie Hassan (NH)	Ann Kuster (NH02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Honeycomb Ventures LLC	\$15,350		This Rural Development investment will replace 15 percent of the energy that Honeycomb Ventures LLC consumes each year by installing solar panels on the roof of the Super Secret Ice Cream building in Bethlehem, New Hampshire. The solar array will produce roughly 10,500 kilowatt hours (kWh) per year, saving the company an estimated \$2,200.
NH	Jeanne Shaheen (NH);Maggie Hassan (NH)	Ann Kuster (NH02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Reverie Farms LLC	\$15,067		This Rural Development investment will be used to install a solar array at Reverie Farms in Etna, New Hampshire. The project is expected to generate more than 8,500 kilowatt hours (kWh) of electricity for the small farm, which specializes in sustainably grown, specialty cut flowers. This renewable energy project will save the operation \$2,200 annually.



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NH	Jeanne Shaheen (NH);Maggie Hassan (NH)	Ann Kuster (NH02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	MV Motor Car Company LLC	\$16,953		This Rural Development investment will be used to install a roof-mounted solar array at MV Motocar, a car dealership in Swanzey, New Hamphsire. The system will consist of 204 panels, each 485W, and an inverter, expected to generate more than 105,200 kilowatt hours (kWh) annually, representing more than 55 percent of the Company's historical consumption. This renewable energy project will save MV Motocar roughly \$19,000 each year.
NM	Martin Heinrich (NM);Ben Ray Lujan (NM)	Teresa Leger Fernandez (NM03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Fraze Family LLC	\$16,664		This Rural Development investment is being used to assist Fraze Family LLC purchase and install four smart automatic set-back thermostats, 3M commercial window tint, and the replacement of current lighting to LED lighting. Fraze Family LLC is a Farm Service Financial Bureau located in Portales, Roosevelt County, New Mexico. After the energy efficiency improvements are installed, the business will see \$2,793 savings in their annual electric bill. It will save 25,573 kilowatt-hours (kWh) of electricity which is more than 39 percent of the electricity the business uses every year. The energy efficiency improvement will generate enough electricity to power two homes.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Nick Langworthy (NY23)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Brazen Brewing LLC	\$156,900		This Rural Development investment will be used to purchase and install a 58.46 kilowatt (kW) solar array. Brazen Brewing LLC is a brewery that produces beer and seltzer which has operating since 2020. The brewery is in Lancaster, Erie County, New York. This project will realize \$12,640 per year in savings and will replace 60,337 kilowatt hours (kWh) per year. Funding will include a \$156,900 applicant contribution.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Elise Stefanik (NY21)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Sap Bush Hollow Farm LLC	\$33,202		This Rural Development investment will be used to purchase and install a 16.66 kilowatt (kW) solar array. Sap Bush Hollow LLC is a farm store and cafe operating since 2017 in West Fulton, Schoharie County, New York. This project will realize \$3,807 per year in savings and will replace 19,605 kilowatt hours (kWh) (92 percent energy savings) per year.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Claudia Tenney (NY24)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Curtis Manor LLC	\$90,726		This Rural Development investment will be used to install a 64.68 kilowatt (kW) solar array. Curtis Manor LLC is an apple farm and wedding venue operating since 2017 located in Oswego, Otsego County, New York. This project will realize \$12,276 per year in savings and will replace 75,930 kilowatt hours (kWh) per year. Funding will include a \$90,727 applicant contribution.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Nick Langworthy (NY23)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Owens Farms LLC	\$241,827		This Rural Development investment will be used to purchase and install an energy efficient grain dryer. Owens Farms LLC is a grain farm operating since 2018 and is in Bath, Steuben County, New York. This project will realize \$38,720 per year in savings and will replace 10,797 kilowatt (kWh) (75 percent energy savings) per year. Funding will include a \$241,828 applicant contribution.



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NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Brandon Williams (NY22)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Rocky Top Acres LLC	\$42,819		This Rural Development investment will be used to purchase and install a 22.4 kilowatt solar array. Rocky Top Acres LLC is an organic dairy farm, operating since 2019 and is in Hubbardsville, Madison County, New York. This project will realize \$2,566 per year in savings and will replace 28,507 kilowatt hours (kWh) per year. Funding will include a \$42,820 applicant contribution.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Claudia Tenney (NY24)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Mastercraft Decorators Inc.	\$426,601		This Rural Development investment will be used to purchase and install a 436.80 kilowatt (kW) roof mounted solar array. Mastercraft Decorators Inc. is a screen-printing business operating since 1997 that is in Fairport, Wayne County, New York. This project will realize \$27,041 per year in savings and will replace 483,909 kilowatt hours (kWh) (58 percent) per year. Funding includes a \$471,507 applicant contribution.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Pat Ryan (NY18)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Gam Property Corp.	\$369,402		This Rural Development investment will be used to purchase and install a 321.01 kilowatt (kW) solar array. GAM Property Corp is real estate holding company where it leases its warehouse facility to manufacturing lease clients. They have been operating since 1997 and reside in Goshen, Orange County, New York. This project will realize \$43,695 per year in savings and will replace 330,687 kilowatt hours (kWh) (83 percent energy savings) per year. Funding includes a \$369,402 applicant contribution.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Elise Stefanik (NY21)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Raymond F Higby Jr.	\$9,284		This Rural Development investment will be used to purchase and install two heat pumps. Raymond F. Higby Jr is a chiropractor business and has been operating since 2011 in Lowville, Lewis County, New York. This project will realize \$1,033 per year in savings and will replace 6,663 kilowatt hours (kWh) (50 percent energy savings) per year. The funding will include a \$9,286 applicant contribution.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Elise Stefanik (NY21)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Wilson Dairy LLC	\$82,939		This Rural Development investment will be used to purchase and install an energy efficient grain dryer. Wilson Dairy LLC. is a dairy & crop farm operating since 2008 and is in Hammond, St. Lawrence County, New York. This project will realize \$22,905 per year in savings and will replace 434,395 kilowatt hours (kWh) (69 percent energy savings) per year.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Claudia Tenney (NY24)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Lakes Wine N Spirits Inc.	\$41,800		This Rural Development investment will be used to purchase and install a 24.19 kilowatt (kW) solar array. Lakes Wine N Spirits Inc is a liquor store located in Medina, Orleans County, New York. This project will realize \$2,440 per year in savings and will generate 23,687 kilowatt hours (kWh) (106 percentenergy savings) per year.



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NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Elise Stefanik (NY21)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Martin's Country Store LLC	\$155,750		This Rural Development investment will be used to purchase and install a 113.16 kilowatt (kW) solar array. Martin's Country Store LLC is an existing bulk food and feed store since 2003 in Brushton, Franklin County, New York. This project will realize \$8,920 per year in savings and will replace 103,597 kilowatt hours (kWh) (46 percent energy savings) per year.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Claudia Tenney (NY24)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Klock Family Dairy Farm LLC	\$70,000		This Rural Development investment will be used to purchase and install a 39.56 kilowatt (kW) roof mounted solar array. Klock Family Dairy LLC is a dairy farm operating since 2012 in La Fargeville, Jefferson County, New York. This project will realize \$4,801 per year in savings and will replace 43,646 kilowatt hours (kWh) (99 percent energy savings) per year.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Claudia Tenney (NY24)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Hu-Lane Farm LLC	\$197,495		This Rural Development investment will be used to purchase and install a grain dryer. Hu-Lane Farm is a family owned no-till crop operation since 2009 and is in Albion, Orleans County, New York. This project will realize \$21,340 per year in savings and will replace 386,299 kilowatt hours (kWh) (52.28 percent energy savings) per year.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Claudia Tenney (NY24)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Edgewood Farms LLC	\$904,646		This Rural Development investment will be used to purchase and install a 749.81 kilowatt (kW) solar array. Edgewood Farms LLC. is a sixth-generation grain and livestock farm operating since 2000 in Groveland, Livingston County, New York. This project will realize \$77,481 per year in savings and will replace 860,900 kilowatt hours (kWh) (102 percent energy savings) per year.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Elise Stefanik (NY21)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Highfalls Hydro Company Inc.	\$211,690		This Rural Development investment will be used to purchase and install various retrofitting equipment for the plant including a hydraulic power unit, trash rack, log boom system, and water level sensors. HighFalls Hydro Company Inc. is a hydroelectric plant that generates energy to be sold onto the grid located in Chateaugay, Franklin County, New York. This project will generate an additional 3,490,000 kilowatt hours (kWh) per year Increasing revenue by \$66,310.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Claudia Tenney (NY24)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Donald B King	\$8,540		This Rural Development investment will be used to purchase and install a reverse osmosis system. Donald B. King is a maple syrup producer operating since 2015 in Arcade, Wyoming County, New York. This project will realize \$2,825 per year in savings and will replace 84,568 kilowatt hours (kWh) (90 percent energy savings) per year.



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NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Nick LaLota (NY01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Island/Diversified Inc.	\$149,702		This Rural Development investment will be used to purchase and install a 103.55 kilowatt (kW) roof mounted solar array. Island Diversified Inc. is a building performance company located in Calverton, Suffolk County, New York. This project will realize \$20,222 per year in savings and will replace 140,585 kilowatt hours (kWh) (152 percent) per year.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Nick LaLota (NY01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Stein Seafoods LLC	\$20,000		This Rural Development investment will be used to purchase and install a 31.92 kilowatt (kW) solar array. Stein Seafoods LLC operates a shellfish hatchery at a Shellfishery Preserve operating since 2016 and is in Southold, Suffolk County, New York. This project will realize \$8,360 per year in savings and will replace 35,743 kilowatt hours (kWh) (51 percent energy savings) per year.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Elise Stefanik (NY21)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Campground Management LLC	\$90,000		This Rural Development investment will be used to purchase and install a 30 kilowatt (kW) solar array. Campground Management LLC is a KOA campground in Richfield Springs, Otsego County, New York. The project will realize \$5,118 per year in savings and will replace 34,121 kilowatt (kWh) (42 percent energy savings) per year.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Nick Langworthy (NY23)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Gayle A Thorpe	\$97,466		This Rural Development investment will be used to purchase and install an energy efficient grain dryer. Gayle A. Thorpe owns an organic farm where a wide variety of certified organic fruits and vegetables are grown. The farm has been operating since 1983 and is in East Aurora, Erie County, New York. The project will realize \$20,331 per year in savings and will replace 275,327.09 kilowatt hours (kWh) (26.86 percent energy savings) per year.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Joseph Morelle (NY25)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Ralph Automotive Inc.	\$506,800		This Rural Development investment will be used to purchase and install a 316.79 kilowatt (kW) solar array. This project will realize \$41,206 per year in savings and will replace 336,295 kilowatt hours (kWh) (92 percent energy savings) per year. Ralph Automotive Inc is a car dealership operating since 1946 and is in Rochester, Monroe County, New York.
NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Elise Stefanik (NY21)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	The Forest Farmers LLC	\$432,644		This Rural Development investment will be used to purchase and install an energy efficient electric evaporator and reverse osmosis system at both the New York and Vermont locations. Forest Farmers LLC. is a maple syrup production enterprise operating since 2014 and is in Lyon Mountain, Clinton County, New York and Marshfield, Washington County, Vermont. The project will realize \$105,099 per year in savings and will replace 1,222,246 kilowatt hours (kWh) (86 percent energy savings) per year.



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NY	Kirsten Gillibrand (NY);Chuck Schumer (NY)	Nick Langworthy (NY23)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Leonard E. Janiga	\$18,900		This Rural Development investment will be used to purchase and install an energy efficient grain dryer. Leonard E. Janiga is a crop farmer operating since 1950 in East Aurora, Erie County, New York. This project will realize \$2,452 per year in savings and will replace 23,312 kilowatt hours (kWh) (24 percent energy savings) per year.
NY	Kirsten Gillibrand	Paul Tonko (NY20)	Rural Energy for America Program (REAP) Renewable	Tarmann Hospitality LLC	\$54,270		This Rural Development investment will be used to purchase and install a 32.4
	(NY);Chuck Schumer (NY)		and Energy Efficiency Program				kilowatt (kW) solar array. This project will realize \$4,320 per year in savings and will replace 38,168 kilowatt hours (kWh) (132 percent energy savings) per year. Tarmann Hospitality LLC. is a motel operating since 2014 and is in Fort Edward, Saratoga County, New York.
NY	Kirsten Gillibrand	Brandon Williams (NY22)	Rural Energy for America Program (REAP) Renewable	Brabant Farm LLC	\$20,000		This Rural Development investment will be used to purchase and install an
	(NY);Chuck Schumer (NY)		and Energy Efficiency Program				energy efficient grain dryer. Brabant Farms is a family-owned dairy farm in Stittsville, Oneida County, New York. This project will realize \$4,367 per year in savings and will save 48,872 kilowatt hours (kWh) (43 percent) per year.
NY	Kirsten Gillibrand	Pat Ryan (NY18)	Rural Energy for America Program (REAP) Renewable	Bonbev Inc.	\$18,118		This Rural Development investment will be used to assist Bonbev Inc.
	(NY);Chuck Schumer (NY)	Tacryan (W 16)	and Energy Efficiency Program	Bonisov into:	<b>V</b> 10,110		purchase and install a 10.25 kilowatt (kW) roof mounted solar photovoltaic (PV) system. Bonbev Inc. is a craft brewery where they brew malt and hops using sustainable and energy-efficient methods. They have been operating since 2022 and arelocated in New Paltz, Ulster County, New York. The project will realize \$1,945 per year in savings and will replace 10,082 kilowatt hours (kWh) (100 percent energy savings) per year. Funding includes a \$19,118 Applicant Contribution.
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Mike Carey (OH15)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Superior Aluminum Products Inc.	\$58,459		This Rural Development investment will be used to purchase and install an energy efficient heating, ventilation, and air conditioning system at Superior Aluminum Products in Russia, Ohio. This project is expected to save 842,819 kilowatt hours (kWh) of electricity, enough to power 83 homes, and offset nearly 35 percent of its annual energy consumption. This will result in an expected annual cost savings of \$36,334, which they can invest back into business operations.
ОН	Sherrod Brown (OH);J.D.	Troy Balderson (OH12)	Rural Energy for America Program (REAP) Renewable	Southeast Ohio Public Energy	\$100,000		This Rural Energy Development investment will be used to assist Southeast
	Vance (OH)		and Energy Audit Program	Council			Ohio Public Energy Council (SOPEC) in Athens, Ohio, provide free solar assessments to rural, small, for-profit businesses and agricultural producers throughout the state. This is an extension of the Solar Access Pathways program developed by SOPEC in fiscal year 2021. It is expected that this funding will enable SOPEC to complete up to 75 assessments during the next 12-month period.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Warren Davidson (OH08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Harrod & Harrod Farms LLC	\$76,400		This Rural Development investment will be used to purchase and install a 63.60-kilowatt (kW) ground mounted solar array at Harrod and Harrod Farms LLC in Rossburg, Ohio. The project is expected to save \$10,375 in annual energy costs and generate 87,188 kilowatt hours (kWh) of electricity each year, offsetting nearly 71 percent of the farm?s annual energy consumption.
ОН	Sherrod Brown (OH);J.D. Vance (OH)		Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Witten's Produce Patch Inc.	\$123,562		This Rural Development investment will be used to purchase and install a 141.7-kilowatt (kW) ground mounted solar array at Witten's Produce Patch Inc. in Lowell, Ohio. This project is expected to save the business \$24,966 in annual energy costs and generate 166,437 kilowatt hours (kWh) of electricity, enough to power 15 homes. This energy efficiency upgrade will offset 111 percent of the business? annual energy consumption.
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Warren Davidson (OH08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	ERS Farm LLC	\$24,125		This Rural Development investment will be used to purchase and install a 19.08-kilowatt (kW) ground mounted solar array at ERS Farm LLC in New Weston, Ohio. This project is expected to save the business \$2,848 in annual energy costs and generate 26,872 kilowatt hours (kWh) of electricity, enough to power two homes. This energy efficiency upgrade will offset 79 percent of the business? annual energy consumption.
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Jim Jordan (OH04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Twin Oak Farms LLC	\$39,882		This Rural Development investment will be used to purchase and install a 30.1-kilowatt (kW) ground mounted solar array at Twin Oak Farms LLC in Perrysville, Ohio. This project is expected to save the farm \$6,200 in annual energy costs and generate 31,000 kilowatt hours (kWh) of electricity, enough to power two homes. This energy efficiency upgrade will offset 73 percent of the farm?s annual energy consumption.
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Jim Jordan (OH04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	IRS Inc.	\$39,015		This Rural Development investment will be used to replace an existing roof with a more energy efficient one at IRS Inc., in Lima Ohio. The project is expected to save the business \$393 in annual energy costs and save 23,114 kilowatt hours (kWh) of electricity annually, enough energy to power two homes. This energy efficiency upgrade will offset nearly 49 percent of the building?s annual energy consumption.
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Max Miller (OH07)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	RDC Investments	\$679,912		This Rural Development investment will be used to purchase and install a 676-kilowatt (kW) roof mounted solar array at RDC Investments in Medina, Ohio. This project is expected to save the business \$106,200 in annual energy costs and generate 1,062,000 kilowatt hours (kWh) of electricity, enough to power ninety-eight homes. This energy efficiency upgrade will offset nearly 82 percent of the hospital's annual energy consumption.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Bob Latta (OH05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Meiring Poultry Farm LLC	\$195,072		This Rural Development investment will be used to purchase and install a 131.2-kilowatt (kW) roof mounted solar array at Meiring Poultry Farm LLC in Fort Recovery, Ohio. This project is expected to save the farm \$55,061 in annual energy costs and generate 192,076 kilowatt hours (kWh) of electricity, enough to power 19 homes. This energy efficiency upgrade will offset nearly 38 percent of the farm?s annual energy consumption.
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Warren Davidson (OH08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Rick Knapke dba RK Swine Hog Farm LLC	\$37,013		This Rural Development investment will be used to purchase and install a 24.84 kW ground mounted solar array for Rick Knapke, dba RK Swine Hog Farm LLC in New Weston, Ohio. This project is expected to save the farm \$10,238 in annual energy costs and generate 35,762 kWh of electricity, enough to power three homes. This upgrade will offset nearly 41 percent of the farm's annual energy consumption.
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Mike Turner (OH10)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Oasis Aqua Farm	\$30,172		This Rural Development investment will be used to purchase and install a 21.84-kilowatt (kW) ground mounted solar array at Oasis Aqua Farm in Dayton, Ohio. This project is expected to save \$2,752 in annual energy costs and generate 30,580 kilowatt hours (kWh) of electricity, enough to power two homes. This energy efficiency upgrade will offset nearly 59 percent of the farm's annual energy consumption.
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Marcy Kaptur (OH09)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	HD Grain Farms LLC.	\$156,892		This Rural Development investment will be used to purchase and install energy efficient grain dryer at HD Grain Farms in Whitehouse, Ohio. This project is expected to save the business \$21,053 in annual energy costs and generate 413,025 kilowatt hours (kWh) of electricity, enough to power 38 homes. This energy efficiency upgrade will offset 50 percent of the business energy consumption annually.
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Mike Carey (OH15)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Coleman Mitchell	\$132,037		This Rural Development investment will be used to purchase and install energy efficient grain dryer for Coleman Mitchell in London, Ohio. This project is expected to save the business \$18,773 in annual energy costs and save 358,924 kilowatt hours (kWh) of electricity, enough to power 33 homes. This energy efficiency upgrade will offset 63 percent of the business energy consumption annually.
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Jim Jordan (OH04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Nature Pure LLC	\$321,150		This Rural Development investment will be used to purchase and install a 322-kilowatt (kW) ground and roof mounted solar array at Nature Pure LLC in West Mansfield, Ohio. This project is expected to save the hospital \$28,530 in annual energy costs and generate 401,824 kilowatt hours (kWh) of electricity, enough to power 37 homes. This energy efficiency upgrade will offset nearly 55 percent of the annual energy consumption.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Bob Latta (OH05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Charles E Theis	\$89,993		This Rural Development investment will be used to purchase an energy efficient grain dryer for Charles Theis' small farm in Tiffin, Ohio. The purchase is expected to save the farm \$3,495 in annual energy costs and produce enough energy to offset nearly 52 percent of its annual energy consumption by saving 104,279 kilowatt-hours (kWh) of electricity. This is enough energy to power nine U.S. homes.
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Bob Latta (OH05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Pax Machine Works Inc.	\$896,750		This Rural Development investment will be used to purchase and install an 803.16-kilowatt (kW) ground mounted solar array at Pax Machine Works Inc. in Celina, Ohio. The project is expected to save this business \$339.866 in annual energy costs and generate 996,717 kilowatt hours (kWh) of electricity each year, enough energy to power 92 homes. The solar will offset nearly 38 percent of the business? energy consumption.
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Troy Balderson (OH12)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Illio Investing LLC	\$63,600		This Rural Development investment will be used to purchase and install a 50.925-kilowatt (kW) ground mounted solar array at Illio Investing LLC in Berlin, Ohio. This project is expected to save the business \$10,321 in annual energy costs and generate 56,123 kilowatt hours (kWh) of electricity, offsetting its annual energy consumption by nearly 103 percent.
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Troy Balderson (OH12)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Complete Care Animal Hospital LLC	\$56,116		This Rural Development investment will be used to purchase and install a 38.7-kilowatt (kW) ground mounted solar array at Complete Care Animal Hospital in Mount Vernon, Ohio. This project is expected to save the hospital \$8,190 in annual energy costs and generate 39,000 kilowatt hours (kWh) of electricity, enough to power three homes. This energy efficiency upgrade will offset nearly 100 percent of the hospital?s annual energy consumption.
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Bob Latta (OH05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Rindler Poultry LLC	\$938,834		This Rural Development investment will be used to purchase and install an 838 kilowatt (kW) roof-mounted solar array at Rindler Poultry LLC in St. Henry, Ohio. This project is expected to save the business \$173,021 in annual energy costs and generate 1,042,498 kilowatt-hours (kWh) of electricity, enough to power 103 homes.
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Warren Davidson (OH08)	Rural Energy for America Program (REAP) Technical Assistance	Miami University	\$389,387		This Rural Development investment will be used to assist Miami University in Oxford, Ohio, provide technical assistance to agricultural producers and rural small businesses. The university will assist with applications, provide information on EEI/RES, promote energy assessments and audits, help file for SAM/UEI, assist with planning construction and development, and help complete environmental documentation. This grant will be used to aid nearly 100 applications within Ohio, with emphasis on assisting distressed or disadvantaged communities.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
ОН	Sherrod Brown (OH);J.D. Vance (OH)	Max Miller (OH07)	Rural Energy for America Program (REAP) Technical Assistance	Medina County Economic Development Corp.	\$100,000		This Rural Development investment will be used to assist Medina County Economic Development Corporation in Medina, Ohio, provide technical assistance to agricultural producers and rural small businesses. Medina County Development Corporation will provide application assistance, on EEI/RES, promote energy assessments and audits, help with filing SAM/UEI, assist with planning construction and development, and assist with completion of environmental documentation. This grant will be used to aid a minimum of 20 Rural Energy for America Program (REAP) applications in Medina, Wayne, and contiguous Counties.
OK	James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Audit Program	Oklahoma State University	\$100,000		This Rural Development investment will be used to fund a state-wide Energy Audit program for Agriculture Producers and Rural Small Businesses focusing on Rural and under-served populations. The program will be operated under the Rural Energy Assessment Center (REAC) at the Mechanical Engineering Technology program of the College of Engineering, Architecture and Technology at Oklahoma State University (OSU). The center will provide energy audits to small rural businesses and agriculture producers helping to reduce their energy waste while increasing productivity.
OK	James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Commercial Rental Property LLC	\$349,698		This Rural Development investment will be used to assist a rural small business in Enid, Oklahoma install a 294.3 kilowatt (kW) solar system. The system is estimated to produce 427,809 kilowatt hours (kWh) in year one, which is enough electricity to power 38 homes.
OK	James Lankford (OK);Markwayne Mullin (OK)	Tom Cole (OK04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Larry Martin	\$50,297		This Rural Development investment will be used to assist an agriculture producer located in Marlow, Oklahoma install a 15 kilowatt (kW) wind turbine. The system is estimated to produce 34,268 kilowatt hours (kWh) in year one, which is enough electricity to power three homes.
OK	James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	The Egg Packer LLC	\$126,913		This Rural Development investment will be used to help The Egg Packer LLC, located in Mannford, Oklahoma, install a 107.91 kW solar system. The system is estimated to produce 155,560 kWh in year one, which is enough electricity to power 14 homes.
OK	James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Value Added Products Inc.	\$500,000		This Rural Development investment will be used to assist a small business in Alva, Oklahoma install a more energy efficient proofer and freezer. This project is expected to save 221,896 kilowatt hours (kWh) per year, which will save the small business \$22,366 per year in electrical costs.



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OK	James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Surgery Center of Enid Inc.	\$468,541		This Rural Development investment will be used to assist a rural small business located in Enid, Oklahoma install a 30.24 kilowatt (kW) solar system. The system is estimated to produce 486,726 kilowatt hours (kWh) in year one, which is enough electricity to power 44 homes.
OK	James Lankford (OK);Markwayne Mullin (OK)	Josh Brecheen (OK02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	William Lester	\$42,788		This Rural Development investment will be used to help WIlliam Lester, an agriculture producer located in Henryetta, Oklahoma, install a 15kW wind turbine. The system is estimated to produce 21,318 kWh in year one, which is enough electricity to power two homes.
OK	James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Moreland Farms GP	\$58,908		This Rural Development investment will be used to help Moreland Farms GP, an agriculture producer in Medford, Oklahoma, install a 52.43-kilowatt solar photovoltaic system. The system is estimated to produce 64,453 kilowatt hours in year one, which is enough electricity to power five homes.
OK	James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Stone Haven Capital LLC	\$54,750		This Rural Development investment will be used to help Stone Haven Capital LLC, an agriculture producer located in Vici, Oklahoma, install a 15kW wind turbine. The system is estimated to produce 55,968 kWh in year one, which is enough electricity to power five homes.
ОК	James Lankford (OK);Markwayne Mullin (OK)	Stephanie Bice (OK05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	H Boys Ranch LLC	\$62,854		This Rural Development investment will be used to help H Boys Ranch LLC, ar agriculture producer located in Arcadia, Oklahoma, install a 33.76kW solar system. The system is estimated to produce 45,711 kWh in year one, which is enough electricity to power four homes.
OK	James Lankford (OK);Markwayne Mullin (OK)	Josh Brecheen (OK02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Jeffrey Lester	\$49,750		This Rural Development investment will be used to help Jeffrey Lester, an agriculture producer located in Henryetta, Oklahoma, install a 15kW wind turbine. The system is estimated to produce 35,591 kWh in year one, which is enough electricity to power three homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
OK	James Lankford (OK);Markwayne Mullin (OK)	Josh Brecheen (OK02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Miller Pecan Company LLC	\$35,801		This Rural Development investment will be used to assist a rural small business in Afton, Oklahoma, install energy efficiency cold storage and lighting to their facility. This project is expected to save 42,947 kilowatt hours (kWh) per year, which will save the small business \$5,283 per year in electrical costs. This is also enough electricity to power four homes.
OK	James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Broce Manufacturing Co Inc.	\$169,388		This Rural Development investment will be used to help Broce Manufacturing Co Inc., a rural small business in Fairview, Oklahoma, install energy efficiency upgrades to its lighting, heating system, and insulation. This project is expected to save 248,957 kilowatt hours per year, which will save the small business \$36,320 per year in electrical costs. This is also enough electricity to power 22 homes.
OK	James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	The Gridlot LLC	\$160,451		This Rural Development investment will be used to help The Gridlot LLC, an agriculture producer in Enid, Oklahoma, install a 39.02 kW solar system. The system is estimated to produce 132,583 kWh in the first year, which is enough electricity to power 12 homes.
OK	James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Century Products LLC	\$54,650		This Rural Development investment will be used to help Century Products LLC, a rural small business in Ponca City, Oklahoma, install energy efficiency upgrades to its lighting and overhead door systems. This project is expected to save 163,509 kilowatt hours per year, which will save the small business \$17,873 per year in electrical costs. This is also enough electricity to power 14 homes.
OK	James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Viacore Nutrition LLC	\$279,223		This Rural Development investment will be used to assist a rural small business located in El Reno, Oklahoma install a 294.3 kilowatt (kW) solar system. The system is estimated to produce 462,805 kilowatt hours (kWh) in year one, which is enough electricity to power 42 homes.
OK	James Lankford (OK);Markwayne Mullin (OK)	Stephanie Bice (OK05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Seminole Ford-Mercury Inc.	\$645,025		This Rural Development investment will be used to assist a rural small business located in Seminole, Oklahoma, install a 259.12 kilowatt (kW) solar system. The system is estimated to produce 350,332 kilowatt hours (kWh) in year one, which is enough electricity to power 31 homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
OK	James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Firefly Veterinary Services LLC	\$49,814		This Rural Development investment will be used to help Firefly Veterinary Services LLC, a rural small business located in Crescent, Oklahoma, install a 30.24kW solar system. The system is estimated to produce 42,470 kWh in year one, which is enough electricity to power three homes.
OK	James Lankford (OK);Markwayne Mullin (OK)	Josh Brecheen (OK02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Fcok-One LLC	\$500,000		This Rural Development investment will be used to assist a small business in Grove, Oklahoma, install energy efficiency upgrades to their lighting, electrical, HVAC and plumbing systems. This project is expected to save 1,215,904 kilowatt hours (kWh) per year, which will save the small business \$68,371 per year in electrical costs.
OK	James Lankford	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable	Darby's Big Furniture LLC	\$52,800		This Rural Development investment will be used to assist a rural small business
OK .	(OK);Markwayne Mullin (OK)	FIAIR LUCAS (ORUS)	and Energy Efficiency Program	Daiby's Big Furniture LLC	φ32,000		in Duke, Oklahoma install a 49.8 kilowatt (kW) solar system. The system is estimated to produce 75,756 kilowatt hours (kWh) in year one, which is enough electricity to power six homes.
OK	James Lankford (OK);Markwayne Mullin (OK)	Stephanie Bice (OK05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	R H Ranch LLC	\$31,154		This Rural Development investment will be uses to help R H Ranch LLC, an agriculture producer located in Edmond, Oklahoma, install an 18.0kW DC Solar PV System. The system is estimated to produce 19,567 kWh in year one, which is enough electricity to power one home.
ОК	James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Organic Pasture Farms LLC	\$206,122		This Rural Development investment will be used to assist an agriculture producer located in Mannford, Oklahoma, install a 142.79 kilowatt (kW) solar system. The system is estimated to produce 186,655 kilowatt hours (kWh) in year one, which is enough electricity to power 16 homes.
ОК	James Lankford (OK);Markwayne Mullin (OK)	Stephanie Bice (OK05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Guthrie Brewing Company LLC	\$169,258		This Rural Development investment will be used to assist Guthrie Brewing Company LLC, a rural small business in Guthrie, Oklahoma, install energy efficiency upgrades to its HVAC system. This project is expected to save 75,681 kilowatt hours per year, which will save the small business \$9,083 per year in electrical costs. This is also enough electricity to power six homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
ОК	James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Base Crops & Cattle Inc.	\$40,696		This Rural Development investment will be used to help Base Crops & Cattle Inc., located in Geary, Oklahoma, install a 15kW wind turbine. The system is estimated to produce 29,069 kWh in year one, which is enough electricity to power two homes.
ОК	James Lankford (OK);Markwayne Mullin (OK)	Josh Brecheen (OK02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Jackson Angus Beef LLC	\$18,096		This Rural Development investment will be used to assist Jackson Angus Beef LLC, a rural small business in Bokchito, Oklahoma, install energy efficiency upgrades to their HVAC system and insultation. This project is expected to save 3,605 kilowatt hours (kWh) per year, which will save the small business \$578 per year in electrical costs.
ОК	James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	The Hanor Company of Wisconsin LLC	\$759,250		This Rural Development investment will be used to assist The Hanor Company of Wisconsin LLC purchase and install a 628.8 kilowatt (kW) solar array. The Hanor Company is an agriculture producer located in Enid, Oklahoma. The system is estimated to produce 1,054,690 kilowatt hours (kWh) in year one, which is enough electricity to power 95 homes.
ОК	James Lankford (OK);Markwayne Mullin (OK)	Josh Brecheen (OK02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	A.O. Inc.	\$19,932		This Rural Development investment will be used to help A.O. Inc., a small business in Okemah, Oklahoma, install energy efficiency upgrades to its dryers. This project is expected to save 67,548 kilowatt hours per year, which will save the small business \$3,393 per year in electrical costs.
ОК	James Lankford (OK);Markwayne Mullin (OK)	Stephanie Bice (OK05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Clarkson Enterprises	\$20,000		This Rural Development investment will be used to help Clarkson Enterprises, a rural small business located in Chandler, Oklahoma, install an 8.72kW solar system. The system is estimated to produce 11,378 kWh in year one, which is enough electricity to power one home.
ОК	James Lankford (OK);Markwayne Mullin (OK)	Tom Cole (OK04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	White Brothers Cattle Co.	\$12,750		This Rural Development investment will be used to help White Brothers Cattle Co., a rural small business located in Ninnekah, Oklahoma, install a 4.91kW solar system. The system is estimated to produce 6,750 kWh in year one, which is enough electricity to power half a home.



Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Newton Wall Company	\$37,390		This Rural Development investment will be used to help Newton Wall Company, located in Elk City, Oklahoma, install energy efficiency lighting to its facility. This project is expected to save 83,893 kilowatt hours per year, which will save the small business \$10,906 per year in electrical costs. This is also enough electricity to power seven homes.
James Lankford (OK);Markwayne Mullin (OK)	Frank Lucas (OK03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Mary Lee Jones	\$19,000		This Rural Development investment will be used to assist Mary Jones purchase and install a 16 kilowatt (kW) solar array. Mary Jones has a rural small business located in Watonga, Oklahoma. The system is estimated to produce 22,987 kilowatt hours (kWh) in year one, which is enough electricity to power two homes.
James Lankford (OK);Markwayne Mullin (OK)	Josh Brecheen (OK02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Lynn's Subway LLC	\$9,875		This Rural Development investment will be used to assist Lynn's Subway LLC install energy efficiency updates to their HVAC system. Lynn's Subway is a rural small business in Heavener, Oklahoma. This project is expected to save 9,489 kilowatt hours (kWh) per year, which will save the small business \$1,091 per year in electrical costs.
Bob Casey (PA);John Fetterman (PA)	Glenn Thompson (PA15)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Munro Farms LLC	\$93,750		This Rural Development investment will be used to help Munro Farms LLC, a crop farming operation located in Jersey Shore, Pennsylvania, purchase and install a 60.72-kilowatt (kW) solar photovoltaic (PV) system. This project is expected to save the farm approximately \$7,500 per year and will replace 64,254 kilowatt hours (kWh) (148 percent of the farm's energy use) per year, which is enough energy to power six homes.
Bob Casey (PA);John Fetterman (PA)	John Joyce (PA13)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Mey O Mey Farms LLC	\$17,414		This Rural Development investment will be used to help Mey O Mey Farms LLC, a dairy farming operation in Chambersburg, Pennsylvania, purchase and install a 21.34-kilowatt (kW) solar photovoltaic (PV) system. This project is expected to save the farm approximately \$1,800 per year and will replace 25,308 kilowatt hours (kWh) (195 percent of the farm's energy use) per year, which is enough energy to power two homes.
Bob Casey (PA);John Fetterman (PA)	Lloyd Smucker (PA11)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Yippee Farms LLC	\$412,462		This Rural Development investment will be used to help Yippee Farms LLC, a dairy farming operation located in Mount Joy, Pennsylvania, purchase and install a 572.1-kilowatt (kW) solar photovoltaic (PV) system. Yippee Farms LLC has been operating since 2018. This project is expected to generate 712,722 kilowatt hours (kWh) of electricity, which is enough energy to power 65 homes.
	James Lankford (OK);Markwayne Mullin (OK)  James Lankford (OK);Markwayne Mullin (OK)  James Lankford (OK);Markwayne Mullin (OK)  Bob Casey (PA);John Fetterman (PA)	James Lankford (OK):Markwayne Mullin (OK)  James Lankford (OK):Markwayne Mullin (OK)  James Lankford (OK):Markwayne Mullin (OK)  Bob Casey (PA):John Fetterman (PA)  Lloyd Smucker (PA11)	James Lankford (OK), Markwayna Mullin (OK)  Josh Bracheen (OK02)  Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program  Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program  Josh Bracheen (OK02)  Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program  Bob Casey (PA), John Fetterman (PA)  John Joyce (PA13)  Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program  Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program  Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program  Bob Casey (PA), John Fetterman (PA)  Lioyd Smucker (PA11)  Rural Energy for America Program (REAP) Renewable	James Lankford (OK)   Prank Lucas (OK03)   Rural Energy of America Program (REAP) Renewable   Newton Wall Company	Rural Energy Efficiency Program   Newton Wall Company   337,390	Prank Lucias (OKGS)   Rural Energy for America Program (REAP) Renewable   Newton Wall Complety   \$37,390



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
PA	Bob Casey (PA);John Fetterman (PA)	Dan Meuser (PA09)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Arey Building Supply Inc.	\$121,923		This Rural Development investment will be used to help Arey Building Supply Inc., a locally owned and operated hardware and supply store located in Wysox, Pennsylvania, purchase and install an 88-kilowatt (kW) solar photovoltaic (PV) system. Arey Building Supply Inc. sells electrical, plumbing, paint/stain, lumber, building supplies, hardware, tools and craft supplies. This project is expected to save the business approximately \$13,000 per year and will replace 97,213 kilowatt hours (kWh) (115 percent of the company's energy use) per year, which is enough energy to power eight homes.
PA	Bob Casey (PA);John Fetterman (PA)	Mike Kelly (PA16)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Tapco Tube Company	\$9,241		This Rural Development investment will be used to help Tapco Tube Company purchase and replace the lighting throughout its entire facility with more energy efficient LED lighting. Tapco Tube Company, located in Meadville, Pennsylvania, manufactures mechanical steel tubing. This project is expected to save the business approximately \$4,000 per year and will decrease its energy consumption by 36 percent.
PA	Bob Casey (PA);John Fetterman (PA)	Lloyd Smucker (PA11)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Working Dairy Solutions Inc.	\$20,000		This Rural Development investment will be used to help Working Dairy Solutions Inc., located in Lititz, Pennsylvania, purchase and install a 27.6 kW-kilowatt (kW) solar photovoltaic (PV) system. Working Dairy Solutions Inc. has been operating since 2013 and is an agricultural sales and consulting business. This project is expected to save the business approximately \$3,200 per year and will generate 29,965 kilowatt hours (kWh) per year, which is enough energy to power two homes.
PA	Bob Casey (PA);John Fetterman (PA)	Lloyd Smucker (PA11)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	ML Industry LLC	\$20,000		This Rural Development investment will be used to help ML Industry LLC purchase and install a 20.24-kilowatt (kW) solar photovoltaic (PV) system. ML Industry LLC has been operating an automotive repair shop located in Lancaster County, Pennsylvania, since 2006. This project is expected to generate 20,465 kilowatts hours (kWh) per year, which is enough energy to power one home.
PA	Bob Casey (PA);John Fetterman (PA)	Dan Meuser (PA09)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Hope Hill Lavender Farm LLC	\$19,485		This Rural Development investment will be used to help Hope Hill Lavender Farm LLC, a lavender plant farming operation located Pottsville, Pennsylvania, purchase and install a 16.8-kilowatt (kW) solar photovoltaic (PV) system. Hope Hill Lavender Farm opened in 2010 and in addition to the lavender plants, there are farm animals to enjoy, bees that make honey to purchase, essential oils and other lavender products. This project is expected to save the farm approximately \$3,000 per year and will replace 20,704 kilowatt hours (kWh) per year, which is enough energy to power two homes.
PA	Bob Casey (PA);John Fetterman (PA)	Dan Meuser (PA09)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Joe Perry's Inc.	\$17,000		This Rural Development investment will be used to help Joe Perry's Inc. purchase and install a 5.52-kilowatt (kW) solar photovoltaic (PV) system. Joe Perry's Inc. is a family-owned vineyard and winery located in Troy, Pennsylvania providing premium, locally grown and produced wine since 2011. This project is expected to save the business approximately \$600 per year and will replace 2,984 kilowatt hours (kWh) (189 percent of the winery's energy use) per year.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
PA	Bob Casey (PA);John Fetterman (PA)	Dan Meuser (PA09)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Shumaker Industries Inc.	\$203,125		This Rural Development investment will be used to help Shumaker Industries Inc., located in Northumberland, Pennsylvania, purchase and install a 345.32-kilowatt (kW) solar photovoltaic (PV) system. Since 1953, Shumaker Industries Inc. has specialized in manufacturing heavy duty replacement central mix drums and blades and offering the sale and installation of Durex brand urethane liners. This project is expected to save the business approximately \$34,700 per year and will replace 394,200 kilowatt hours (kWh) per year, which is enough energy to power 36 homes.
PA	Bob Casey (PA);John Fetterman (PA)	John Joyce (PA13)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	AJ Pallet LLC	\$1,000,000		This Rural Development investment will be used to help AJ Pallet LLC, located in Greencastle, Pennsylvania, purchase and install a 1-Megawatt (MW) Combined Heat and Power (CHP) system. AJ Pallet LLC has been operating since 2005 and specializes in manufacturing and recycling wood pallets, crates, and boxes for shipping needs. This project is expected to generate 8,459,261 kilowatt hours (kWh) per year, which is enough energy to power 780 homes.
PA	Bob Casey (PA);John Fetterman (PA)	Glenn Thompson (PA15)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Timothy Wade Greenaway	\$33,190		This Rural Development investment will be used to help Timothy Wade Greenaway purchase and install a 23.46-kilowatt (kW) solar photovoltaic (PV) system for his farming operation located in Jersey Shore, Pennsylvania. Timothy Wade Greenaway has operated the farm for more than 40 years. This project is expected to save the farm approximately \$3,300 per year. It will replace 20,290 kilowatt hours (kWh) per year, which is enough energy to power two homes.
PA	Bob Casey (PA);John Fetterman (PA)	Glenn Thompson (PA15)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Hackenberg Apiaries LLC	\$89,900		This Rural Development investment will be used to help Hackenberg Apiaries LLC, located in Lewisburg, Pennsylvania, purchase and install a 67.59-kilowatt (kW) solar photovoltaic (PV) system. Hackenberg Apiaries LLC specializes in bee pollination, trucking, honey production and education in the beekeeping industry. This project is expected to save the business approximately \$9,000 per year and will replace 77,988 kilowatt hours (kWh) per year, which is enough energy to power seven homes.
PA	Bob Casey (PA);John Fetterman (PA)	Lloyd Smucker (PA11)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Joel Bare	\$20,000		This Rural Development investment will be used to help Joel Bare purchase and install a 24.84-kilowatt (kW) solar photovoltaic system for his poultry farming operation located in Bird-in-Hand, Pennsylvania. Joel Bare has operated the farm since 2017. This project is expected to save the farm approximately \$7,800 per year and will replace 29,130 kilowatt hours per year, which is enough energy to power two homes.
PA	Bob Casey (PA);John Fetterman (PA)	Chris Deluzio (PA17)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Urban Homesteaders LLC	\$13,285		This Rural Development investment will be used to help Urban Homesteaders LLC, located in Natrona Heights, Pennsylvania, purchase and install a highefficiency, top-mount, self-contained evaporator and condensing walk-in freezer. Founded in 2008, Urban Homesteaders LLC specializes in certified organic pork and produce. This project is expected to save the business approximately \$250 per year and will decrease its energy consumption by 27 percent.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
PA	Bob Casey (PA);John Fetterman (PA)	John Joyce (PA13)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	McCartneys Inc.	\$12,080		This Rural Development investment will be used to help McCartneys Inc. purchase and replace the lighting throughout its entire facility with more energy-efficient LED lighting. Founded in 1887, McCartneys Inc. provides area businesses with office furniture, supplies, and copiers. This project is expected to save the business approximately \$2,500 per year and will decrease its energy consumption by 58 percent.
PA	Bob Casey (PA);John Fetterman (PA)	Glenn Thompson (PA15)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Dimension Supply Inc.	\$19,999		This Rural Development investment will be used to help Dimension Supply Inc., located in Morrisdale, Pennsylvania, purchase and install a 17.3-kilowatt (kW) solar photovoltaic system. Dimension Supply Inc. is a manufacturer and distributor of explosive products that has been operating since 2004. This project is expected to generate 22,278 kilowatts hours (kWh) per year, which is enough energy to power two homes.
PA	Bob Casey (PA);John Fetterman (PA)	Matt Cartwright (PA08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Garden Drive-In Inc.	\$16,595		This Rural Development investment will be used to help Garden Drive-In Inc. purchase and replace the xenon bulb in its movie projector with a more energy-efficient laser light upgrade kit. The outdoor drive-in movie theater, located in Hunlock Creek, Pennsylvania, has been operating since 1952. This project is expected to save the business approximately \$1,500 per year and will decrease its energy consumption by 22 percent.
PA	Bob Casey (PA);John Fetterman (PA)	Lloyd Smucker (PA11)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Pequea Storage Sheds LLC	\$330,250		This Rural Development investment will be used to help Pequea Storage Sheds LLC, located in Kinzers, Pennsylvania, purchase and install a 358.8-kilowatt (kW) solar photovoltaic (PV) system. Pequea Storage Sheds LLC has been producing quality storage sheds, pergolas, pavilions, gazebos and garages since 1978. This project is expected to save the business approximately \$45,800 per year and will replace 383,051 kilowatt hours (kWh) per year, which is enough energy to power 35 homes.
PA	Bob Casey (PA);John Fetterman (PA)	Lloyd Smucker (PA11)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Charles Farms Inc.	\$138,350		This Rural Development investment will be used to help Charles Farms Inc., a dairy farming operation in Lancaster, Pennsylvania, purchase and install a 298.08-kilowatt (kW) solar photovoltaic (PV) system. This project is expected to save the farm approximately \$31,600 per year and will replace 344,419 kilowatt hours (kWh) (129 percent of the farm's energy use) per year, which is enough energy to power 31 homes.
PA	Bob Casey (PA);John Fetterman (PA)	Mike Kelly (PA16)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Specialty Fitness Systems LLC	\$5,156		This Rural Development investment will be used to help Specialty Fitness Systems LLC, located in Franklin, Pennsylvania, purchase and replace all lighting throughout its facility with more energy-efficient LED lighting. Specialty Fitness Systems LLC has been manufacturing sporting and athletic equipment since 2014. This project is expected to save the business approximately \$10,000 per year and will decrease its energy consumption by 65 percent.
PA	Bob Casey (PA);John Fetterman (PA)	Guy Reschenthaler (PA14)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Glades Pike Winery Inc.	\$62,500		This Rural Development investment will be used to help Glades Pike Winery Inc., located in Somerset, Pennsylvania, purchase and install a 49.005-kilowatt (kW) solar photovoltaic (PV) system. Glades Pike Winery Inc. has been operating for 29 years and produces various types of wines. This project is expected to save the business approximately \$8,500 per year and will replace 48,586 kilowatt hours (kWh) per year, which is enough energy to power four homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
PA	Bob Casey (PA);John Fetterman (PA)	Scott Perry (PA10)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Montsera Properties LLC	\$20,000		This Rural Development investment will be used to help Montsera Properties LLC, a commercial leasing company in Cumberland County, Pennsylvania, purchase and install a 138.225-kilowatt (kW) solar photovoltaic (PV) system. This project is expected to save the business approximately \$3,000 per year and will generate 142,336 kilowatt hours (kWh) per year, which is enough energy to power 13 homes.
PA	Bob Casey (PA);John Fetterman (PA)	Guy Reschenthaler (PA14)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Douglas School of Business Inc.	\$262,451		This Rural Development investment will be used to help Douglas School of Business Inc., located in Monessen, Pennsylvania, purchase and install a 138-kilowatt (kW) solar photovoltaic (PV) system. Douglas School of Business Inc. was established in 1904 and is a private, for-profit, higher education career school. This project is expected to save the school approximately \$8,000 per year and will replace 135,916 kilowatt hours (kWh) per year, which is enough energy to power 12 homes.
PA	Bob Casey (PA);John Fetterman (PA)	John Joyce (PA13)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Bange's Masonry	\$99,000		This Rural Development investment will be used to help Banges Masonry, a concrete laying and masonry business located in Mt. Union, Pennsylvania, purchase and install a 65.96-kilowatt (kW) solar photovoltaic (PV) system. This project is expected to save the business approximately \$18,500 per year. It will replace 71,366 kilowatt hours (kWh) per year, which is enough energy to power eight homes.
PA	Bob Casey (PA);John Fetterman (PA)	Glenn Thompson (PA15)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	The Wilds Lodges LLC	\$20,000		This Rural Development investment will be used to help The Wilds Lodges LLC, a recreational hospitality cabin located in Benezette, Pennsylvania, purchase and install a 16.02 -kilowatt (kW) solar photovoltaic (PV) system. This project is expected to save the business approximately \$1,600 per year and will generate 17,243 kilowatt hours (kWh) per year, which is enough energy to power one home.
PA	Bob Casey (PA);John Fetterman (PA)	Matt Cartwright (PA08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	The Honesdale Executive Offices LLC	\$52,752		This Rural Development investment will be used to help The Honesdale Executive Offices LLC, located in Honesdale, Pennsylvania, purchase and install a 62.4-kilowatt (kW) solar photovoltaic (PV) system for one of its properties. The Honesdale Executive Offices LLC is a commercial real estate manager in operation since 2007. This project is expected to save the business approximately \$12,600 per year and will replace 75,390 kilowatt hours (kWh) per year, which is enough energy to power six homes.
PA	Bob Casey (PA);John Fetterman (PA)	Glenn Thompson (PA15)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Jai Shiv Sai Inc.	\$99,926		This Rural Development investment will be used to help Jai Shiv Sai Inc. purchase and install a 101.4-kilowatt (kW) solar photovoltaic (PV) system. Jai Shiv Sai Inc. owns and operates the Super 8 Hotel located in Clearfield, Pennsylvania. This project is expected to save the hotel approximately \$18,200 per year and will replace 125,475 kilowatt hours (kWh) per year, which is enough energy to power 11 homes.
PA	Bob Casey (PA);John Fetterman (PA)	Lloyd Smucker (PA11)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Gingrich Builders	\$14,706		This Rural Development investment will be used to help Gingrich Builders, located in Ephrata, Pennsylvania, purchase and install a 15.5-kilowatt (kW) solar photovoltaic (PV) system. With more than 45 years of experience, Gingrich Builders is a leading handcrafted log home manufacturer. This project is expected to save the business approximately \$4000 per year and will replace 20,900 kilowatt hours (kWh) per year, which is enough energy to power two homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
PR		Jenniffer Gonzalez-Colon (PR01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	JR Petroleum Corp	\$34,160		This Rural Development investment will be used to assist JR Petroleum Corp. a rural small business located in Hatillo, Puerto Rico, in developing renewable energy systems. Project funds will be used for the purchase and installation of a 24.6 kilowatt (kW) photovoltaic (PV) solar system connected to a battery backup energy storage system to ensure the business never loses power. This project will realize \$6,107 per year in savings and will replace 39,571 kilowatt hours (kWh) (187.9 percent) per year, which is enough electricity to power three homes.
SC	Lindsey Graham (SC);Tim Scott (SC)	Russell Fry (SC07)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Windham Family Farms	\$56,033		This Rural Development investment will be used to assist Windham Family Farms to purchase and install a new GSI 1126 grain dryer. This project will realize \$21,501 per year in savings and will replace 326,696 kilowatt hours (kWh) per year, which is enough electricity to power 31 homes.
SC	Lindsey Graham (SC);Tim Scott (SC)	Joe Wilson (SC02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Rani Partners LLC	\$124,413		This Rural Development investment will be used to assist Rani Partners LLC purchase and install a 101.3 kilowatt (kW) direct contact (DC) roof-mounted solar photovoltaic (PV) array. Rani Partners purchased the Quality Inn & Suites in Aiken, South Carolina in 2020. This project is expected to save \$19,011 per year. It will replace 136,191 kilowatt hours (kWh) per year, which is enough electricity to power 13 homes.
SC	Lindsey Graham (SC);Tim Scott (SC)	Joe Wilson (SC02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Oswald Wholesale Lumber Inc.	\$395,232		This Rural Development investment will be used to assist Oswald Wholesale Lumber Inc. with the purchase and installation of a 241.57 kilowatt (kW) direct current (DC) roof-mount photovoltaic (PV) solar array. This project will realize \$47,500 per year in savings and will replace 337,113 kilowatt hours (kWh) per year, which is enough electricity to power 32 homes.
SC	Lindsey Graham (SC);Tim Scott (SC)	Russell Fry (SC07)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Bobby Marshall Norris Jr.	\$39,966		This Rural Development investment will be used to assist Bobby Marshall Norris Jr., a row crop farming operation located in Chesterfield County, purchase and install a new GSI 1116 grain dryer. This project will realize \$11,006 per year in savings and will save 108,253 kilowatt hours (kWh) per year, which is enough electricity to power 10 homes.
SD	John Thune (SD);Mike Rounds (SD)	Dusty Johnson (SD01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Crown 93 Inc.	\$47,235		This Rural Development investment will be used to purchase and install a 12-loop geothermal heat pump system at an agricultural producer?s farm shop near Letcher. The project will save \$4,753 per year in energy costs and will replace 102,655 kilowatt hours (kWh) of electricity per year, which is enough electricity to power nine homes.
SD	John Thune (SD);Mike Rounds (SD)	Dusty Johnson (SD01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Redfield Energy LLC	\$1,000,000		This Rural Development investment will be used to purchase and install an ethanol production expansion system for an ethanol producer near Redfield. The project will generate 239,956,624 kWh of electricity per year which is enough electricity to power 22,142 homes.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
SD	John Thune (SD);Mike Rounds (SD)	Dusty Johnson (SD01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Renner Corner Inc.	\$69,540		This Rural Development investment will be used to install more energy efficier coolers and freezers. This project will save Renner Corner Inc \$2,005.00 per year in energy costs and will save 26,562 kilowatt hours (kWh) (26 percent) per year which is enough electricity to power two homes.
SD	John Thune (SD);Mike Rounds (SD)	Dusty Johnson (SD01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Chad Malone	\$37,663		This Rural Development investment will be used to purchase and install a 10-loop geothermal heat pump system located near De Smet, South Dakota. The project will save \$3,622 per year in energy costs and will generate 26,225 kilowatt hours of electricity per year (31 percent), which is enough electricity to power two homes.
TN	Marsha Blackburn (TN);Bill Hagerty (TN)	Chuck Fleischmann (TN03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	American Green Fuels Rockwood Tn LLC	\$13,571		This Rural Development investment will be used to assist American Green Fuels Rockwood Tennessee LLC develop an energy efficiency system improvement for their operations. American Green Fuels Rockwood Tennessee LLC, a world-class biodiesel producer, will use funds to replace current fluorescent lighting with LED lights to improve operational efficiency and working conditions. This project will save the business \$10,464 per year and will replace 148,038 kilowatt hours (kWh) (55 percent) per year, which is enough electricity to power 164 homes.
TX	John Cornyn (TX);Ted Cruz (TX)	Pat Fallon (TX04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	CTE Entertainment LP	\$607,166		This Rural Development investment will be used to help CTE Entertainment L purchase and install a roof mount 539.32 kilowatt (kW) solar system in Rockwall, Rockwall County, Texas. CTE is a family entertainment venue and the new system will decrease the energy used by the business by 56 percent annually. This system is expected to generate enough energy to power 73 homes.
TX	John Cornyn (TX);Ted Cruz (TX)	Nathaniel Moran (TX01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Robert P Langhoff	\$63,521		This Rural Development investment will be used to help sole propietor, Rober Langhoff, purchase and install lights, fans, insulation, heaters, and controllers to his poultry houses. Mr. Langhoff owns and operates a family-owned poultry farm in Winnsboro, Franklin County, Texas. The improvements will reduce 35 percent of the energy used by the farm and save \$21,285 annually.
TX	John Cornyn (TX);Ted Cruz (TX)	Jodey Arrington (TX19)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Keeter's Meat Company LLC	\$95,888		This Rural Development investment will be used to help Keeters Meat Company LLC purchase and install insulated panels and high efficiency refrigeration equipment for a meat processing plant. Keeter Meats has been in business since 2000 in Tulia, Swisher County, Texas. The improvements will reduce 25 percent of the energy used by the business and save \$8,095 annually.
TX	John Cornyn (TX);Ted Cruz (TX)	Tony Gonzales (TX23)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Big Lake Group LLC	\$198,360		This Rural Development investment will be used to help Big Lake Group LLC purchase and install a 136.8 kilowatt (kW) solar photovoltaic (PV) system in Big Lake, Reagan County, Texas. Big Lake Group is a cabin rental business located in Big Lake Texas. The new system is expected to replace 58 percent of annual electricity use of the business and save \$9,886 annually.



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TX	John Cornyn (TX);Ted Cruz (TX)	Roger Williams (TX25)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Hoof Hearted Holdings LLC	\$54,700		This Rural Development investment will be used to help Hoof Hearted Holdings LLC purchase and install a 24.885 kilowatt (kW) solar photovoltaic (PV) system in Commanche, Commanche County, Texas. Hoof Hearted has been in operation since 2022 and is a small family-owned ranch. The new system is expected to replace 100 percent of annual electricity use of the ranch.
TX	John Cornyn (TX);Ted Cruz (TX)	Jake Ellzey (TX06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	LFG Corsicana LLC	\$1,000,000	\$32,500,000	This Rural Development investment will be used to help LFG Corsicana LLC purchase and install a renewable natural gas (RNG) processing facility to service a landfill and an anaerobic digester tied into a wastewater treatment plant in Corsicana Texas in Navarro County. LFG Corsicana is a new entity created to capture, scrub, and sell pipeline quality RNG. The system is expected to produce enough energy to power 8,474 homes.
TX	John Cornyn (TX);Ted Cruz (TX)	Michael Burgess (TX26)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Daniel Snyder	\$54,750		This Rural Development investment will be used to help Daniel Snyder, sole proprietor, purchase and install a 15 kilowatt (kW) Bergy Excel wind turbine. Mr. Snyder owns and operates a family-owned farm in Muenster, Cooke County, Texas. The improvements will reduce 135 percent of the energy used by the farm and save \$3,887 annually.
TX	John Cornyn (TX);Ted Cruz (TX)	Roger Williams (TX25)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Brazos Valley Spring Water LP	\$282,481		This Rural Development investment will be used to help Brazos Valley Spring Water LP purchase and install a roof mounted 243 kilowatt (kW) solar system in Mineral Wells, Palo Pinto County, Texas. Brazos Valley Spring Water is a beverage bottling business which has been in business for over five years. The system will decrease the energy used by the business by 59 percent and save the business \$33,768 annually.
TX	John Cornyn (TX);Ted Cruz (TX)	Roger Williams (TX25)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Mcdavid Mahaffey MDPA	\$102,784		This Rural Development investment will be used to help McDavid Mahaffey, MDPA purchase and install a roof mount 58.4kW solar system in Cleburne Texas (Johnson County). McDavid Mahaffey MDPA serves medical clients in the community. The system will decrease the energy used by the business by 165 percent and save the business \$7,895 annually.
TX	John Cornyn (TX);Ted Cruz (TX)	Nathaniel Moran (TX01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Triple H Farms Inc.	\$181,150		This Rural Development investment will be used to help Triple H Farms Inc. purchase and install a roof mounted 176 kilowatt (kW) solar system in outside of Center, Texas in rural Shelby County. Triple H Farms operates an eight house poultry farm. The system will decrease the energy used by the farm by 60 percent and save the business \$36,158 annually.
TX	John Cornyn (TX);Ted Cruz (TX)	Roger Williams (TX25)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Air Tractor Inc.	\$499,932		This Rural Development investment will be used to help Air Tractor Inc. purchase and install a roof mount 509.9 kilowatt (kW) solar system in Olney, Young County, Texas. Air Tractor is an ag aircraft manufacturer in Olney, Texas. The system will generate enough energy to power 62 homes and save the business \$90,680 annually.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
TX	John Cornyn (TX);Ted Cruz (TX)	Jodey Arrington (TX19)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	MAL Enterprises Inc.	\$500,000		This Rural Development investment will be used to help MAL Enterprises Inc. purchase and install lighting sensors, HVAC controls, HVAC & refrigeration cases in three locations. Mal Enterprises office is in Sweetwater Texas (Nolan County) owns/operates grocery stores in multiple locations in Texas. The three locations making improvements are Hamlin (Jones County), Spur (Dickens County), and Tahoka (Lynn County). The improvements will reduce 77 percent of the energy used by the three stores and save \$32,956 annually.
UT	Mike Lee (UT);Mitt Romney (UT)	Celeste Maloy (UT02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Randall E Adams	\$19,494		This Rural Development investment will be used to purchase and install a 7.2 kilowatt (kW) solar photovoltaic (PV) system for a rural small ranching business. The system will be roof mounted on property belonging to Randall Adams located eight miles up Parowan Canyon near Parowan, Utah. The PV solar system is estimated to produce 11,301 kilowatt hours (kWh) per year.
UT	Mike Lee (UT);Mitt Romney (UT)	Celeste Maloy (UT02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Cactus Hill Ranch Motel LLC	\$20,000		This Rural Development investment will be used to purchase and install a 5.84 kilowatt (kW) solar photovoltaic (PV) system for a small business. The system will be roof mounted on property belonging to Cactus Hill Ranch Motel LLC 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.
UT	Mike Lee (UT);Mitt Romney (UT)	John Curtis (UT03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Ranch Farms LLC	\$20,000		This Rural Development investment will be used to purchase and install a 14.21 kilowatt (kW) solar photovoltaic (PV) system for a small business. The system will be roof mounted on property belonging to Ranch Farms LLC in Daniel, Utah. Ranch Farms LLC is a small business that grows and sales pumpkins, corn, asparagus and raspberries. 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.
UT	Mike Lee (UT);Mitt Romney (UT)	Burgess Owens (UT04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Shalan's Enterprises Inc.	\$20,000		This Rural Development investment will be used to purchase and install a 9.49 kilowatt (kW) solar photovoltaic (PV) system for a small business. The system will be roof mounted on the property belonging to Shalan's Enterprises Inc. in Moroni, Utah. Shalan's Enterprises Inc. is a walk-up restaurant. 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.
UT	Mike Lee (UT);Mitt Romney (UT)	Celeste Maloy (UT02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Jackson Excavation Inc.	\$47,381		This Rural Development investment will be used to purchase and install a 20.44 kilowatt (kW) solar photovoltaic (PV) system for a small business. The system will be roof mounted on property belonging to Jackson Excavation Inc. in Bicknell, Utah. Jackson Excavation Inc. is an excavation company. 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.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
UT	Mike Lee (UT);Mitt Romney (UT)	John Curtis (UT03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	R.C. Leasing LLC	\$174,352		This Rural Development investment will be used to purchase and install a 89.40 kilowatt (kW) solar photovoltaic (PV) system for a small business. The system will be roof mounted on property belonging to R.C. Leasing LLC in Moab, Utah. R.C. Leasing LLC is a leasing company. The PV system 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.
UT	Mike Lee (UT);Mitt Romney (UT)	John Curtis (UT03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Crossroads Tires Inc. dba Big O Tires Roosevelt	\$69,879		This Rural Development investment will be used to purchase and install a 34.8 kW solar photovoltaic (PV) system for a rural small business. The system will be roof mounted on property belonging to Crossroads Tires Inc. dba Big O Tires Roosevelt. Crossroads Tires Inc. dba Big O Tires Roosevelt in Roosevelt Utah is a tire retailer. 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.
UT	Mike Lee (UT);Mitt Romney (UT)	Blake Moore (UT01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Noosun Dairy	\$99,250		This Rural Development investment will be used to purchase and install a 100 kilowatt (kW) solar array to offset energy costs of the ag operation. This project will realize \$25,734 per year in savings and will replace 285,940 kilowatt hours (kWh) (61 percent) per year, which is enough electricity to power 25 homes.
UT	Mike Lee (UT);Mitt Romney (UT)	John Curtis (UT03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Auto Tech Inc.	\$72,522		This Rural Development investment will be used to purchase and install a 34.67 kilowatt (kW) solar photovoltaic (PV) system for a small business. The system will be roof mounted on property belonging to Auto Tech Inc. in Naples, Utah. Auto Tech Inc. is a auto repair shop. 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.
UT	Mike Lee (UT);Mitt Romney (UT)	John Curtis (UT03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Desert Rose Inn LLC	\$599,361		This Rural Development investment will be used to purchase and install a 277.105 kilowatt (kW) solar photovoltaic (PV) system for a rural small business. The system will be ground mounted on property belonging to Desert Rose Inn LLC dba Desert Rose Resort & Cabins in Bluff, Utah. Desert Rose Inn LLC dba Desert Rose Resort & Cabins is a Hotel / Lodge. 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.
UT	Mike Lee (UT);Mitt Romney (UT)	John Curtis (UT03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Mountain Feller Tree Service and Sawmill	\$20,000		This Rural Development investment will be used to purchase and install a 3.65 (kW) solar photovoltaic (PV) system + Battery for a rural small business. The system will be roof mounted on property belonging to Mountain Feller Tree Service and Sawmill LLC in Monticello, Utah. The PV system is expected to provide 5,232 kWh annually which will be used to provide onsite power for the businesses operations.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
VA	Mark Warner (VA);Tim Kaine (VA)	Jennifer McClellan (VA04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Huntington Farm LLC	\$72,654		This Rural Development investment will be used to purchase and install an energy efficient grain dryer at Huntington Farm in Surry County. Crop and hay production helps the fourth-generation operators provide a wide variety of nutritional feed sources for pasture-raised Red Angus cattle. The unit will help to provide the optimal balance between the heat level, retention time and air flow to support more economical production of quality grain supplements on this Virginia Century Farm, which serves as a local source for grass-fed, grain-finished beef shares with no added hormones or antibiotics.
VT	Bernie Sanders (VT);Peter Welch (VT)	Becca Balint (VT01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Candlelite LLC	\$20,000		This Rural Development investment will be used to install a 14 kilowatt (kW) rooftop solar array on a hostel-style lodge in West Wardsboro, owned by Candlelite LLC. The array will generate 13,858 kilowatt hours (kWh) annually, approximately 153 percent of their current energy consumption which will replace their current usage and provide a consistent revenue stream for decades to come.
VT	Bernie Sanders (VT);Peter Welch (VT)	Becca Balint (VT01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Boyden Valley Winery LLC	\$12,989		This Rural Development investment will be used to purchase and install efficient heat pumps for heating and cooling of the Boyden Valley Winery operation in Cambridge, Vermont. The heat pumps and efficient upgrades will save the business approximately 28,400 kilowatt hours (kWh), equal to \$1,000 per year on their utility bills.
VT	Bernie Sanders (VT);Peter Welch (VT)	Becca Balint (VT01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Herbert Bennett	\$17,500		This Rural Development investment will be used to replace 90 percent of the energy consumed by the Bennett Family Farm Stand each year by installing a Solar Tracker on their site. Bennett Family Farm Stand is located in St. Johnsbury, Vermont. The solar array will produce roughly 9,700 kilowatt hours (kWh) per year, saving the company an estimated \$1,800 annually.
VT	Bernie Sanders (VT);Peter Welch (VT)	Becca Balint (VT01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Herbert Bennett	\$5,551		This Rural Development investment will be used to upgrade equipment for the Bennett Family Farm Stand located in St. Johnsbury, VT. By installing more efficient refrigeration equipment, the farm stand will be able to save their operation approximately \$1,200 annually.
WA	Maria Cantwell (WA);Patty Murray (WA)	Kim Schrier (WA08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Fantello Farmstead Creamery LLC	\$9,425		This Rural Development investment will be used to help Fantello Farmstead LLC, located in rural King County, purchase and install of 38,084 kWh Ductless Heat Pump. This project will realize \$4,541 per year in savings and will replace 42,170 kWh (90.31 percent energy savings) per year.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
WA	Maria Cantwell (WA);Patty Murray (WA)	Rick Larsen (WA02)	Rural Energy for America Program (REAP) Renewable and Energy Audit Program	Orcas Power & Light Cooperative	\$100,000		This Rural Development investment will be used to provide energy audits for at least 20 rural small businesses and agricultural producers. Orcas Power and Light Cooperative is an electric utility serving San Juan County, Washington. Project funds will be used to conduct outreach and perform energy audits for REAP-eligible businesses in their service area.
WA	Maria Cantwell (WA);Patty Murray (WA)	Dan Newhouse (WA04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Sunny Dene Ranch LLC	\$1,000,000		This Rural Development investment will be used to help Sunny Dene Ranch LLC, located in rural Yakima County, purchase and install a 1002.96 kW solar array. This project will realize \$77,305 per year in savings and will replace 1,414,026 kWh (49 percent energy savings) per year which is enough to powe 132 homes.
WA	Maria Cantwell (WA);Patty Murray (WA)	Marilyn Strickland (WA10)	Rural Energy for America Program (REAP) Renewable and Energy Audit Program	Pierce Conservation District	\$100,000		This Rural Development investment will be used to conduct outreach, education, and technical assistance through Pierce Conservation District to 50 small businesses and agriculture producers. This shall result in renewable energy and energy efficiency site assessments which will provide analysis to make energy-efficiency improvements and/or renewable energy systems to farm and/or business operations.
WA	Maria Cantwell (WA);Patty Murray (WA)	Marie Gluesenkamp Perez (WA03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Isidore Farms LLC	\$23,490		This Rural Development investment will be used to assist Isadore Farms LLC, a winery business in Clark County, Washington, with funding a renewable energy system to offset their operation s energy use. Project funds will be used for the purchase and installation of a 16 kilowatt (kW) solar array. The project will result in about \$1,300 per year in savings and will generate 18,000 kilowatt hours (kWh) (100 percent energy savings) per year, which is enough energy to power two homes.
WA	Maria Cantwell (WA);Patty Murray (WA)	Kim Schrier (WA08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Redline Electric LLC	\$40,229		This Rural Development investment will be used to help Redline Electric LLC, located in rural Kittitas County, purchase and install a 25.2 kW solar array. This project will realize \$3,420 per year in savings and will replace or generate 36,380 kWh 106 percent energy savings per year which is enough to power 36 homes.
WA	Maria Cantwell (WA);Patty Murray (WA)	Rick Larsen (WA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Skagit Flats Farm LLC	\$12,751		This Rural Development investment will be used to purchase and install a 8.2-kilowatt roof mounted solar photovoltaic system at Skagit Flats Farm LLC. This is a vegetable farm located in rural Mount Vernon, Skagit County, Washington. The system is estimated to produce enough electricity to save this business \$1,100 per year in utility costs. The energy to be produced with this system is enough to power an average household.
WA	Maria Cantwell (WA);Patty Murray (WA)	Kim Schrier (WA08)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	The Laundry Basket LLC	\$13,862		This Rural Development investment will be used to help The Laundry Basket LLC, located in rural Chelan County, purchase and install new washing machines for the laundromat. This project will realize \$762 per year in savings and will reduce use by 25,386 kWh (45 percent energy savings) per year.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
WA	Maria Cantwell (WA);Patty Murray (WA)	Cathy McMorris Rodgers (WA05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Living Heritage Farms LTD	\$20,000		This Rural Development investment will be used to help Living Heritage Farm LTD, located in rural Lincoln County, purchase and install a 21.06kW solar array. This project will realize \$1,892per year in savings and will replace or generate 27384 kWh (53 percent energy savings) per year which is enough to power two homes.
WA	Maria Cantwell (WA);Patty Murray (WA)	Cathy McMorris Rodgers (WA05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Wagner Farms Inc.	\$15,085		This Rural Development Investment will be used to help Wagner Farms Inc., located in rural Lincoln County, purchase and install a 11.35 kW solar array. This project will realize \$803 per year in savings and will replace or generate 11,809 kWh (134.54 percent energy savings) per year which is enough to power 53 homes.
WA	Maria Cantwell (WA);Patty Murray (WA)	Rick Larsen (WA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Julie's Nursery LLC	\$17,759		This Rural Development investment will be used to help Julie's Nursery, a business located in rural San Juan County, purchase and install a 8.4kW solar array. This project will realize \$972 per year in savings and will replace 8,082 kWh (100 percent energy savings) per year, which is enough to power one home.
WA	Maria Cantwell (WA);Patty Murray (WA)	Marie Gluesenkamp Perez (WA03)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Blue Skies Farm of Puget Island LLC	\$31,524		This Rural Development investment will be used to help Blue Skies Farm of Puget Island, a business located in rural Wahkiakum County, purchase and install a 9.2 kW solar array. This project will realize \$633 per year in energy cost savings and will replace or generate 8,000 kWh (80 percent energy savings) per year which is enough to power one home.
WA	Maria Cantwell (WA);Patty Murray (WA)	Derek Kilmer (WA06)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Curt Zander	\$20,000		This Rural Development Investment will be used to help Curt Zander, a lawn care business owner located in rural Grays Harbor County, purchase and instal a 26.8 kW solar array. This project will realize \$1,600 per year in energy savings and will replace 14,000 kWh per year which is enough to power one single family home.
WA	Maria Cantwell (WA);Patty Murray (WA)	Cathy McMorris Rodgers (WA05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Schoesler Farms Inc.	\$20,000		This Rural Development investment will be used to help Schoesler Farms Inc., located in rural Adams County, purchase and install a 12.15 kW solar array. This project will realize \$2,336 per year in savings and will replace or generate 16,665 kWh (100 percent energy savings) per year which is enough to power two homes.
WA	Maria Cantwell (WA);Patty Murray (WA)	Rick Larsen (WA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	North Fork Pizza & Brewing Inc.	\$19,476		This Rural Development investment will be used to help North Fork Pizza and Brewery Inc., a business located in rural Whatcom County, purchase and instal a 11.07 kW solar array. This project will realize \$1,072 per year in savings and will replace or generate 8,934 kWh (10.44 percent energy savings) per year which is enough to power approximately one home.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
WA	Maria Cantwell (WA);Patty Murray (WA)	Rick Larsen (WA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	GB6K LLC	\$21,386		This Rural Development investment will be used to help GB6K LLC, located in rural San Juan County, purchase and install a 15,939-kWh solar array. This project will realize \$1913 per year in savings and will replace 4,076 kWh (134.36 percent energy savings) per year which is enough to power one home
WA	Maria Cantwell (WA);Patty Murray (WA)	Rick Larsen (WA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Suzanne Kay Chandler dba Flower Feather	\$19,182		This Rural Development investment will be used to help Chandler, Suzanne dba Flower Feather Farm, located in rural Whatcom County, purchase and install a 24.3 kW solar array. This project will realize \$3,571 per year in saving and will replace or generate 26,814 kWh (151.56 percent energy savings) per year which is enough to power three homes.
WA	Maria Cantwell (WA);Patty Murray (WA)	Cathy McMorris Rodgers (WA05)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Baumann Baumann & Baumann	\$20,000		This Rural Development investment will be used to assist Baumann Baumann & Baumann, a wheat farmer in Adams County, purchase and install a 15-kW solar array. The project will result in about \$900 per year in savings and will replace approximately 21,300 kWh (164 percent energy savings) per year, which is enough to power two homes.
WA	Maria Cantwell (WA);Patty Murray (WA)	Dan Newhouse (WA04)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Olsen Brothers Ranches Inc.	\$20,000		This Rural Development investment will be used to help Olsen Brothers Ranches Inc., a business located in rural Yakima County, purchase and install a 13.77 kW solar array. This project will realize \$2,688 per year in savings and will replace or generate 19,447 kWh (163 percent energy savings) per year which is enough to power two homes.
WA	Maria Cantwell (WA);Patty Murray (WA)	Rick Larsen (WA02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Palace Theatre LLC	\$20,000		This Rural Development Investment will be used to help Palace Theatre LLC, business located in rural San Juan County, purchase and install wall insulation and associated sheetrock. This project will realize \$3,000 per year in savings which is a 27 percent energy saving per year.
WV	Joe Manchin (WV);Shelley Capito (WV)	Carol Miller (WV01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Huntington Steel & Supply	\$4,600		This Rural Development investment will be used to assist a rural small busines in making energy-efficient improvements to its operations. Huntington Steel & Supply is a steel supply and fabrication business in Cabell County. Project funds will be used for new heating and air conditioning units. This project will realize \$3,210 a year in savings and will save 31,163 kilowatt hours (kWh) annually.
WV	Joe Manchin (WV);Shelley Capito (WV)	Alex Mooney (WV02)	Rural Energy for America Program (REAP) Renewable and Energy Audit Program	West Virginia University	\$100,000		This Rural Development investment will be used to conduct approximately 60 energy audits for rural small businesses and agricultural producers throughout the state of West Virginia. These audits will provide analysis to make energy-efficiency improvements to these operations.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
WV	Joe Manchin (WV);Shelley Capito (WV)	Alex Mooney (WV02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Colin Williams	\$12,930		This Rural Development investment will be used to purchase and install a 7.6-kW solar array for The Artist Studio Mountain Retreat in Morgan County owned by Colin Williams. This project will replace \$1,349 and generate 11,928 kWh annually, which is enough electricity to power one home.
WV	Joe Manchin (WV);Shelley Capito (WV)	Alex Mooney (WV02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	MTM Worldwide LLC	\$10,586		This Rural Development investment will be used to purchase and install a 6.8 kilowatt (kW) solar array. MTM Worldwide is a warehousing business located in Hardy County. This project will realize \$1,001 per year in savings and will generate 8,717 kilowatt hours (kWh) per year (96 percent of energy being replaced), which is enough electricity to power one home.
WV	Joe Manchin (WV);Shelley Capito (WV)	Carol Miller (WV01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Bennady LLC	\$19,879		This Rural Development investment will assist in the purchase and installation of a 13.4-kW solar array. Bennady's is a family-owned restaurant located in McDowell County. This project will realize \$827 per year in savings and will generate 13,776 kWh per year (99% of energy being replaced), which is enough electricity to power one home.
WV	Joe Manchin (WV);Shelley Capito (WV)	Alex Mooney (WV02)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	MJW Farm LLC	\$7,000		This Rural Development investment will be used to help MJW Farm LLC, an agricultural farm in Mineral County, upgrade a solid-sided greenhouse with thermostatically controlled greenhouse roll-up sides. This project will realize \$692 a year in savings and will save 5,890 kWh annually.
WV	Joe Manchin (WV);Shelley Capito (WV)	Carol Miller (WV01)	Rural Energy for America Program (REAP) Renewable and Energy Efficiency Program	Historic Mccoy House Bed and Breakfast	\$12,000		This Rural Development investment will be used to purchase and install a 7.6-kW solar array for the Historic McCoy House Bed and Breakfast, a small inn in Pendleton County. This project will replace \$1,800 and generate 7,768 kWh annually, which is enough electricity to power one home.
WY	John Barrasso (WY);Cynthia Lummis (WY)	Harriet Hageman (WY01)	Rural Energy for America Program (REAP) Technical Assistance	Wyoming Energy Co-Op	\$400,000		This Rural Development investment will be used to help Wyoming Energy Co-Op market the USDA RD Rural Energy for America Program (REAP) to rural small businesses and agricultural producers throughout Wyoming. This project will also help potential applicants understand how the REAP grant can be used to their benefit in lowering energy costs either through energy efficiency or renewable energy projects. Wyoming Energy Co-Op will guide them on how to
WY	John Barrasso (WY);Cynthia Lummis (WY)	Harriet Hageman (WY01)	Rural Energy for America Program (REAP) Technical Assistance	NW Energy Coalition LLC	\$100,000		obtain the information necessary to fill out the application.  This Rural Development investment will be used to help NW Energy Coalition LLC market the USDA RD Rural Energy for America Program (REAP) to rural small businesses and agricultural producers throughout Wyoming. This project will also help potential applicants understand how the REAP grant can be used to their advantage in lowering energy costs either through energy efficiency or renewable energy projects. NW Energy Coalition will guide applicants on how to obtain the information necessary to fill out the application.



State	Sen.	Rep.	Program	Recipient	Grant	Loan	Project Description
				TOTAL	\$67,446,714	\$32,500,000	
				GRAND TOTAL	\$99,946,714		