

State	Sen.	Rep.	Recipient	Grant	Project Description
CA	Dianne Feinstein, Kamala Harris	Salaud Carbajal (24)	Blueberries Ole! LLC	\$17,336	This Rural Development investment will be used to purchase a 20 kW solar array to offset electrical costs, and supply power to the agriculture well and pump assembly to irrigate land. Blueberries Olel is a small, family-owned blueberry farm that sells 'you-pick-it' produce. This project will save \$6,217 per year and will replace 32,381 kWh per year, which is enough electricity to power nearly four homes.
CA	Dianne Feinstein, Kamala Harris	Doug LaMalfa (01)	The CSU, Chico Research Foundation	\$50,000	This Rural Development investment will be used to conduct 26 renewable energy site assessments for rural small businesses and agricultural producers in California. The California State University Chico Center for Economic Development will work with multiple partners to assist eligible groups specifically in Yuba, Sutter, Colusa, Butte, Glenn, Tehama and Shasta counties.
CA	Dianne Feinstein, Kamala Harris	Jared Huffman (02)	Lolonis Family Vineyards and Winery Inc.	\$12,766	This Rural Development investment will be used to purchase a 18kW solar array to offset electrical costs and supply power to water well pumps for land irrigation. Lolonis Family Vineyards and Winery has been a family operation for more than 100 years. This project will save \$5,312 per year and will replace 37,680 kWh per year, which is enough electricity to power 4.2 homes.
СО	Michael Bennet, Cory Gardner	Ken Buck (04)	Shop-All Inc.	\$12,783	This Rural Development investment will be used to retrofit all old and inefficient fluorescent, incandescent, Halogen, HPS and MH light fixtures throughout this rural grocery store with new, efficient LED fixtures. These energy efficiency improvements will reduce the current electrical usage by 113,276 annually, which is a 59 percent reduction, and equivalent to the annual electrical usage for 12 homes. It will also reduce this rural small business' electric bill by \$11,441 annually.
СО	Michael Bennet Cory Gardner	Ken Buck (04)	Darvin Meurisse	\$6,879	This Rural Development investment will be used to install an 11kW solar system. This project will replace 94 percent of their current electrical usage. This will save the borrower approximately \$2,000 annually.
HI	Mazie Hirono, Brian Schatz	Tulsi Gabbard (02)	Samson Serafica Delos Reyes	\$8,115	This Rural Development investment will be used to make energy efficiency improvements with the purchase and installation of a walk-in refrigeration unit with a more efficient cooling system. SJ Vegetable Farm is an agriculture producer located in the Waianae Coast on Oahu, Hawaii. This project will save \$12,063 per year and will replace 53,665 kWh per year.
ID	Mike Crapo, James Risch	Mike Simpson (02)	Mark E. Bolduc	\$6,247	This Rural Development investment will be used to purchase and install a 13.3 kW rooftop mounted solar array system. Mark Bolduc operates a family-owned beef cattle ranch located in Gooding County, Hagerman, Idaho. This project advances energy security by boosting production of energy from renewable sources. This project will save \$2,100 per year.
ID	Mike Crapo, James Risch	Russ Fulcher (01)	Stephanie Elizabeth Deyo	\$5,047	This Rural Development investment will be used to purchase and install energy efficient windows and doors, LED lighting, a new electrical panel, and replace a water heater. Stephanie Elizabeth Deyo operates a family-owned rural small business performing commercial printing located in Orofino, Idaho. This project will save \$734 per year and will replace 4,602 kWh (45.26 percent) per year.



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ID	Mike Crapo James Risch	Mike Simpson (02)	Azevedo Drywall LLC	\$6,606	This Rural Development investment will be used to purchase and install a 18 kW rooftop mounted solar array on the business's shop. Azevedo Drywall is a family-owned drywall contracting business located in Twin Falls County. This project advances energy security by boosting production of energy from renewable sources. This project will save \$2,874 per year
ID	Mike Crapo, James Risch	Mike Simpson (02)	City Storage Inc.	\$6,489	This Rural Development investment will be used to purchase and install a 11 kW solar array system. City Storage Inc. is a family-owned general warehouse and storage facility located in Bonneville County, Idaho Falls, Idaho. This project advances energy security by boosting production of energy from renewable sources. This project will save \$2,167 per year and will generate 17,478 kWh (99.36 percent of historical use) per year. Additional funding included a \$19,469 applicant contribution.
ID	Mike Crapo, James Risch	Mike Simpson (02)	James C. Allen, DDS, PC	\$16,200	This Rural Development investment will be used to purchase and install a 27 kW solar array system. James C. Allen, DDS operates a family-owned dental office in Madison County, Rexburg, Idaho. This project advances energy security by boosting production of energy from renewable sources. This project will save \$3,962 per year and will generate 42,144 kWh (91.97 percent of historical use) per year. Additional funding includes a \$48,600 applicant contribution.
IN	Mike Braun Todd Young	Larry Bucshon (08)	Home Sweet Home Properties LLC	\$1,669	This Rural Development investment will be used to make energy efficiency improvements with the purchase and installation of LED lighting throughout the building. Home Sweet Home Properties, a small business, leases commercial buildings with office space available for lease to tenants for commercial uses. This project will save \$2,406 per year, and will replace 18,508 kwh (16.53 percent) per year. This is enough electricity to power two homes per year.
IN	Mike Braun, Todd Young	Larry Bucshon (08)	Home Sweet Home Properties LLC	\$14,109	This Rural Development investment will be used to purchase and install a 22.44 kwh solar array. Home Sweet Home Properties, which is a small business, leases commercial buildings with leased office space to tenants for commercial uses, will save \$4,128 per year and will replace 34,400 kwh (80.36 percent) per year. This project will save enough electricity to power three homes.
IN	Mike Braun, Todd Young	Jackie Walorski (02)	Premier Roofing & Construction LLC	\$14,476	This Rural Development investment will be used to purchase and install a 12.6 kW solar array. Premier Roofing and Construction, will save \$8,175 per year, and will replace 18,246 kWh (92 percent) per year. This project will save enough electricity to power two homes.
IN	Mike Braun, Todd Young	Trey Hollingsworth (09)	Hoosier Energy Rural Electric Cooperative	\$25,000	This Rural Development investment will be used throughout central and southern Indiana to conduct approximately 10 energy audits for rural small businesses and agricultural producers. These audits will provide analysis to make energy efficiency improvements to these operations. Hoosier Energy Rural Electric Cooperative, Inc. is a generation and transmission cooperative serving 18-member electric cooperatives in central and southern Indiana and southeastern Illinois.



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IN	Mike Braun, Todd Young	Jackie Walorski (02)	Treat's Squire Shop	\$1,500	This Rural Development investment will be used to make energy efficiency improvements with the purchase and installation of LED lighting throughout the buildings. Treat's Squire Shop sells men's clothing as well as bridal attire. This project will save \$4,081 per year and will replace 54,911kWh (76 percent) per year, which is enough electricity to power five homes.
IN	Mike Braun, Todd Young	Jackie Walorski (02)	N & L Pork Inc.	\$20,000	This Rural Development investment will be used to purchase and install a 111 kW solar array. N & L Pork will save \$15,017 per year and will replace 154,565 kWh (61 percent) per year. This project will save enough electricity to power 14 homes.
IN	Mike Braun, Todd Young	Jackie Walorski (02)	Darrel G. Erb	\$12,441	This Rural Development investment will be used to make energy efficiency improvements with the purchase and installation of a grain dryer. Darrell Erb owns and operates a family farm that raises oilseed and grain in Francisville. This project will save \$6,840 per year and will replace 142,159 kWh (54 percent) per year, which is enough energy to power 13 homes.
IN	Mike Braun, Todd Young	Jim Banks (03)	Bowman & Bowman Farms Inc.	\$20,000	This Rural Development investment will be used to purchase and install a 37 kW solar array. Bowman & Bowman Farms Inc. will save approximately \$8,400 per year and will replace 50,264 kWh (82 percent) per year. This project will save enough electricity to power four homes.
КҮ	Mitch McConnell, Rand Paul	Andy Barr (06)	University of Kentucky	\$99,976	This Rural Development investment will be used to conduct 31 energy audits for Kentucky farms and rural small businesses. The University of Kentucky Research Foundation anticipates working with 25 small energy efficiency projects, five medium-sized projects and one large project. Viable projects may be submitted to the Governor's Office of Agricultural Policy and USDA for funding consideration.
KY	Mitch McConnell, Rand Paul	James Comer (01)	Lavern K. Litwiller	\$8,987	This Rural development investment will be used to make energy efficiency upgrades to production barns on a poultry farm in Calloway County, Ky. These USDA grant funds will replace plastic curtain sidewalls with double wall, translucent, polycarbonate panels, installing insulated ventilation inlet doors, and installing LED lighting. The energy efficient improvements will save 62,021 kW annually, which is enough electricity to power approximately six homes.
KY	Mitch McConnell, Rand Paul	Brett Guthrie (02)	L & T Poultry LLC	\$19,538	This Rural Development investment will be used to upgrade insulation to the ceiling, adding insulated ventilation inlet doors, and installing LED lighting to eight broiler houses at a poultry farm located in Barren County, Ky. The energy efficient improvements will save approximately 487,300 kW annually, which is enough electricity to power nearly 45 homes.
KY	Mitch McConnell, Rand Paul	James Comer (01)	Pleasant View Greenhouses Inc.	\$20,000	This Rural Development investment will be used to purchase and install a 29.92 kW photovoltaic array system at a flower, nursery stock and florist's wholesaler located in Hopkins County, Ky. The array system will generate approximately 42,000 kWh annually, which is enough electricity to power about four homes.



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КҮ	Mitch McConnell, Rand Paul	Thomas Massie (04)	Cadres Inc.	\$19,222	This Rural Development investment will be used to purchase and install a 33 kW photovoltaic array system. Cadres Inc. is a for-profit, off market retail business located in Henry County. It employs five full-time employees. This project will produce \$6,052 per year in energy generation and will replace 44,501 kWh, which is enough electricity to power 13 homes.
MI	Debbie Stabenow, Gary Peters	John Moolenaar (04)	Todd Haynes	\$20,000	This Rural Development investment will be used to purchase and install a 59.84 kilowatt solar system to help an agricultural producer swine-finishing operation. This project will save \$12,771 per year, and will replace 80,070 kwh (95 percent) per year, which is enough energy to power seven homes. Project payback is 10 years.
MI	Debbie Stabenow, Gary Peters	Tim Walberg (07)	Golden Limousine Inc.	\$15,971	This Rural Development investment will be used to purchase and install LED lighting. Golden Limousine has been in the passenger transportation services in Michigan for more than 25 years. This project will save \$7,412 per year and will replace 56,758 kWh (69 percent) per year, which is enough electricity to power five homes.
MN	Amy Klobuchar, Tina Smith	Collin Peterson (07)	Evan Wilson	\$11,000	This Rural Development investment will be used to purchase and install a grain dryer. Evan Wilson owns a small family farm in rural Willmar. This project will save \$6,214 per year, replacing 163,369 kWh (51 percent) per year, which is enough energy to power 15 homes. The purpose of this funding program is to assist farmers, ranchers, and rural small businesses in developing renewable energy systems, and in making energy-efficiency improvements to their operations.
MN	Amy Klobuchar, Tina Smith	Jim Hagedom (01)	Bruce A. Turner	\$6,800	This Rural Development investment will be used to purchase and install a grain dryer. Bruce A. Turner is a small family farm in rural Stewartville. This project will save \$5,641 per year, replacing 99,699 kWh (44 percent) per year, which is enough energy to power nine homes.
MN	Amy Klobuchar, Tina Smith	Collin Peterson (07)	Barry Walsh	\$15,000	This Rural Development investment will be used to purchase and install a 46 kW roof-mounted solar system. Barry Walsh, a family-owned farm, will replace 60,369 kWh (88 percent) per year and save \$6,358 per year.
MN	Amy Klobuchar, Tina Smith	Jim Hagedom (01)	Jon Eversman	\$17,499	This Rural Development investment will be used to purchase and install a 42 kW ground Solar. Jon Eversman, a farmer in Fairmont, Minn., will save \$8,040 per year and replace 80,891 kWh (83 percent) per year. This project will save enough electricity to power seven homes.
MN	Amy Klobuchar, Tina Smith	Collin Peterson (07)	Triple C Feeders LLC	\$12,500	This Rural Development investment will be used to make energy efficiency improvements with the purchase and installation of a grain dryer. Triple C Feeders is a grain farm that also raises cattle in rural Balaton. This project will save \$7,744 per year, replacing 180,925 kWh (50 percent) per year, which is enough energy to power 16 homes.



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MN	Amy Klobuchar, Tina Smith	Jim Hagedom (01)	Tyler J. Hanson	\$10,000	This Rural Development investment will be used to purchase and install a 42kW ground Solar system. Tyler Hanson, a family-owned farm with swine finishing barns, will save \$10,420 per year and will replace 78,658 kWh (52 percent) per year. This project will save enough electricity to power seven homes.
MT	Jon Tester, Steve Daines	Greg Gianforte (At Large)	Archer Construction Inc.	\$6,070	This Rural Development investment will be used to purchase and install a 10.26-KW Solar PV Array. Archer Construction is in Bozeman. The company has served commercial and residential clients, and developers across southwest Montana. This company will save \$1,412.51 and will replace 12,841 kWh per year, or 98.27 percent of its historical annual energy needs. This project will save enough energy to power approximately 12 households per year.
MT	Jon Tester, Steve Daines	Greg Gianforte (At Large)	Tri-H Stables LLC	\$14,240	This Rural Development investment will be used to purchase and install a LED Lighting retrofit for an indoor/outdoor equestrian stable located in Bozeman/Gallatin County/Montana. Laura Love is the owner of Tri-H Stables LLC. This company will save \$5,673 each year and will replace 20,130 kWh or 30 percent of its annual energy needs. This is enough energy to power approximately two houses annually.
NH	Jeanne Shaheen, Maggie Hassan	Ann Kuster (02)	Tegra Equipment Inc.	\$20,000	This Rural Development investment will be used to install a 43.2 kW roof-mounted solar array. Tegra Equipment, Inc., also known as Bobcat of New Hampshire, will replace 100 percent of its current electrical use with the new array. Savings in excess of \$9,200 annually are expected, and the energy generated by the project will be enough to power five homes.
OR	Jeff Merkley, Ron Wyden	Greg Walden (02)	Integrated Biomass Resources	\$2,655	This Rural Development investment will be used to make energy efficiency improvements at a rural northeastern Oregon biomass company, which takes wood that is underutilized by traditional logging and converts it into clean energy and products like firewood. Integrated Biomass Resources will use this USDA grant to purchase and install LED lighting throughout its facilities. This project is expected to save 28,312 kilowatt-hours of electricity per year, which is enough to power two homes. As a result, this rural business will save \$2,174 per year on its utility bill.
OR	Jeff Merkley, Ron Wyden	Greg Walden (02)	Mountain View Motel and RV Park LLC	\$8,077	This Rural Development investment will be used to purchase and install a renewable energy system for the Mountain View Motel in the rural town of Joseph in northeast Oregon. This project is expected to generate 12,685 kilowatt-hours of electricity per year, which is enough to power one home. The 9-kilowatt solar array will replace nine percent of the motel's energy use and reduce its utility bill by \$1,395 per year.



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OR	Jeff Merkley, Ron Wyden	Peter DeFazio (04)	Sprinter Trucking Inc.	\$19,950	This Rural Development investment will be used to purchase and install a renewable energy system for the rural business Sprinter Trucking in the small town of Winston in southwest Oregon. Overall, this project is expected to generate 51,323 kilowatt-hours of renewable electricity per year, which is enough to power four homes. The 46-kilowatt solar array will replace 98 percent of the trucking company's energy use and reduce its utility bill by \$6,671 per year.
OR	Jeff Merkley, Ron Wyden	Greg Walden (02)	Oregon Trails Electric Consumers Co-op	\$80,000	This Rural Development investment will be used to accelerate the adoption renewable energy to help meet local demand in rural Baker, Grant, Harney, and Union counties in eastern Oregon. Oregon Trails Electric Co-op will use the USDA project to conduct energy audits and solar energy site assessments for rural small businesses and agricultural producers while providing information about renewable energy adoption and incentives. Overall, this project will help approximately 25 ag producers and small businesses in rural eastern Oregon reduce their monthly utility bill and improve their operation's finances through the adoption of renewable energy.
OR	Jeff Merkley, Ron Wyden	Peter DeFazio (04)	Kiger Island Blues LLC	\$20,000	This Rural Development investment will be used to purchase and install a renewable energy system for Kiger Island Blues, a blueberry farm in the rural town of Corvallis in western Oregon. This project is expected to generate 25,104 kilowatt hours of renewable electricity, which is enough to power two homes. The 23 kilowatt solar array will replace 93 percent of the farm's energy use and reduce its utility bill by \$3,217 per year.
OR	Jeff Merkley Ron Wyden	Greg Walden (02)	Pasta Piatti Inc.	\$15,808	This Rural Development investment will be used to purchase and install a renewable energy system for the restaurant Pasta Piatti in the rural town of Ashland in southwest Oregon. This project is projected to generate 38,322 kilowatt-hours of renewable electricity per year, which is enough to power two homes. The 26-kilowatt solar array will replace 64 percent of the restaurant's energy use and reduce its utility bill by \$4,215 per year.
OR	Jeff Merkley Ron Wyden	Kurt Schrader (05)	Sandau Enterprises Inc.	\$20,000	This Rural Development investment will be used to purchase and install a renewable energy system for Sandau Enterprises, a blueberry farm in western Oregon. Overall, this project will generate 85,560 kilowatt-hours of renewable electricity per year, which is enough to power eight homes. The 71-kilowatt solar array will replace 94 percent of the farm's energy use and reduce its utility bill by \$6,930 per year.
OR	Jeff Merkley Ron Wyden	Peter DeFazio (04)	University of Oregon	\$100,000	This Rural Development investment will be used to assist agricultural producers, agritourism operations, and small businesses throughout rural Oregon with the implementation of renewable energy systems. Working under a contract with the nonprofit Spark Northwest, the University of Oregon will use this USDA project to provide assistance with the installation of solar photovoltaic, wind, small hydro, biodigester, and solar thermal renewable energy systems. Overall, this project will help approximately 40 rural small businesses, primarily in the ag sector, reduce their monthly utility bills and improve their operation's finances through the adoption of renewable energy.



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PA	Robert Casey Patrick Toomey	Brian Fitzpatrick (01)	Zette Stable LLC	\$19,032	This Rural Development investment will be used to purchase and install a 22.8 KW solar array on a barn that houses approximately 15 horses for Zette Stables, located in the rural community of Lumberville in Bucks County. This project will replace 28,352 kWh of electricity per year (63 percent) and save \$3,969 per year.
PR		Jennifer Gonzalez -Colon	Javier Sagarra Oyola	\$18,138	This Rural Development investment will be used to purchase and install a 30.69 PV Solar System. This project will save \$11,879 per year and replace 49,497 kWh of electricity per year (96 percent) which is enough electricity to power four homes.
PR		Jennifer Gonzalez-Colon	Agropek LLC	\$4,558	This Rural Development investment will be used to purchase and install a 5.6 kW photovoltaic solar system. This project will save \$1,743 per year and replace 8,720 kW of electricity per year (80 percent).
PR		Jennifer Gonzalez-Colon	Hacienda Agricola De Comerio Inc.	\$11,061	This Rural Development investment will be used to purchase and install a 27 kW PV Solar System. This project will save \$6,699 per year and replace 27,000 kWh of electricity per year (70 percent).
PR		Jennifer Gonzalez-Colon	Covery Mas Cover Inc.	\$19,875	This Rural Development investment will be used to purchase and install a 31.6 kW PV Solar System. This project will save \$48,387 per year in energy costs and replace 46,062 kWh of electricity per year (46 percent), which is enough electricity to power four homes.
SD	John Thune, Mike Rounds	Dusty Johnson (At Large)	Langers Supermarkets Inc.	\$3,767	This Rural Development investment will be used to make energy efficiency improvements with the purchase and installation of LED lighting in a grocery store. Langers Supermarkets is a locally owned grocery store located in Gettysburg. They provide fresh fruit, vegetables and other food items to a rural area. The project will save \$1,745 annually and 20,457 kWh's (53.18 percent) per year, which is enough electricity to power one home.
UT	Mike Lee , Mitt Romney	Rob Bishop (01)	BC 220 LC	\$19,954	This Rural Development investment will be used to assist farmers, ranchers, and rural small businesses in developing renewable energy systems, and in making energy-efficiency improvements to their operations. BC 220, doing business as Ace Hardware, is a family-owned and operated hardware and farm equipment store in Brigham City, Utah. This project will allow the business to make energy efficiency improvements with the purchase and installation of LED lighting throughout the store. This project will save \$5,809 per year and will replace 159,740 kWh per year. Additional funding is an applicant contribution of \$59,862 for this project.
UT	Mike Lee, Mitt Romney	Rob Bishop (01)	Kent Kelly & Associates L.C.	\$19,920	This Rural Development investment will be used to allow the business to replace three refrigeration unit compressors and computer controls for energy efficient models. Kent Kelly & Associates is a business which leases retail space to a local grocery store in Brigham City, Utah. It is estimated this project will save \$3,467 per year, and will replace 53,280 kWh per year. The project includes a \$59,756 applicant contribution.



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VA	Mark Warner, Tim Kaine	Denver Riggleman (05)	Beehive Events Inc.	\$5,068	This Rural Development investment will be used to assist a special event design company in Scottsville. The project will be used for the purchase and installation of a 29.24 kWh roof mounted solar system that estimates to provide 100 percent offset of the current electrical consumption for the business operation. The total project cost is \$51,903 with a \$38,928 applicant contribution.
VA	Mark Warner, Tim Kaine	Elaine Luria (02)	Yaros Farms Inc.	\$19,373	This Rural Development investment will be used to assist a farming operation in Cape Charles. Funding will be used to purchase and install a new, high efficiency grain dryer. This system is projected to reduce energy consumption by 27.7 percent. The total project cost is \$77,494, including an applicant contribution of \$58,121.
VA	Mark Warner, Tim Kaine	Jennifer Wexton (10)	Shane's Signs Inc.	\$14,625	This Rural Development investment will be used to assist a sign manufacturing business in Broad Run. The project will be used to purchase and install a 22.5 kW roof-mounted solar system to displace 95.31 percent of its annual energy usage. The total project cost is \$58,500, including an applicant contribution of \$43,875.
VA	Mark Warner, Tim Kaine	Ben Cline (06)	Harry H. Crosby	\$32,240	This Rural Development investment will be used to install an 80kW solar system to provide electricity to a farming operation. The system will displace 104 percent of their energy usage. Total project cost is \$161,200, including a \$128,960 applicant contribution. The proposed system is expected to generate enough electricity to power 10 homes.
VT	Patrick Leahy, Bernard Sanders	Peter Welch (At Large)	Kristan L. Doolan	\$8,049	This Rural Development investment will be used to install a ground-mounted 12.4kW solar array. Kristin Doolan, co-owner of Does Leap Farm, will alleviate overhead by generating 100 percent of the farms current electrical needs with the new array. Does Leap Farm is a diversified organic farm specializing in fresh and aged goat cheeses, kefir, and farm-made artisan sausage.
WA	Maria Cantwell, Patty Murray	Suzan DelBene (01)	Rabble and Roost LLC	\$7,759	This Rural Development investment will be used to help fund the purchase and installation of a 11.7 kW PV solar array. Rabble and Roost is a chicken egg producer in rural Whatcom County. The project will save an estimated 9,813 kWh and \$981 each year, which is enough electricity to power one home.
WA	Maria Cantwell, Patty Murray	Denny Heck (10)	Fungi Perfect LLC	\$9,222	This Rural Development investment will be used to purchase and install a 12 Kw roof mount solar photovoltaic system. Fungi Perfecti, LLC is located in rural Shelton, Wash., and produces mushroom mycelian use in human health supplements. This solar PV system is estimated to produce enough electricity to replace 6 percent of the current usage at this facility and save this business approximately \$600 a year in utility costs. The energy to be produced with this system is enough to power one household.
TOTAL				\$1,053,597	