

States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
				Fertilizer Production E	 xpansion Program (FPEP)			
AZ	Kyrsten Sinema Mark Kelly	Andy Biggs (05)	Fertilizer Production Expansion Program	Heliae Development LLC		\$2,257,469	This Rural Development investment will be used to assist fertilizer producers to increase production and reduce cost to the consumer. Heliae Development will increase production capabilities to support the manufacturing of a new algae-based soil amendment and seed treatment. This project will help them expand into nine western states, and production will increase from 8,000 gallons weekly to 10,500 gallons weekly.	
СА	Alex Padilla Laphonza Butler	Ami Bera (06)	Fertilizer Production Expansion Program	California Safe Soil LLC		\$3,984,000	This Rural Development investment will be used to help expand an existing dry fertilizer facility in McClelland, California. Amongst other activities, grant funds will offset design and engineering costs, and purchase/install equipment within the new facility. The project is expected to create nine additional positions. The expansion is expected to yield 10,000 tons of organics annually to produce 1,000,000 gallons per year of H2H fertilizer, which will be available to local producers covering roughly 200,000 acres of farmland.	
KY	Mitch McConnell Rand Paul	James Comer (01)	Fertilizer Production Expansion Program	Bandana Ag Incorporated		\$800,999	This Rural Development investment will be used to expand an existing dry fertilizer facility in Kevil, Kentucky. Amongst other activities, grant funds will be used to secure additional working capital inventory, offset design and engineering costs, and purchase/install equipment within the new facility. This project will create two additional positions. The expansion is expected to yield 17,000 tons of dry packaged fertilizer annually, which will be made available to more than 150 local producers.	
MT	Jon Tester Steve Daines	Matt Rosendale (02)	Fertilizer Production Expansion Program	Town & Country Supply Association		\$2,983,313	This Rural Development investment will be used to help offset the costs associated with the expansion of Town & Country Supply Association's Billings, Montana facility. The expansion includes an additional 27,700- square- foot product processing and storage facility and the construction of two railyard tracks for railcar storage to service the facility. The expansion will increase the domestic availability of urea potash, phosphate, monoammonium phosphate, and ammonium sulfate, and the project is expected to add eight jobs.	
NC	Thom Tillis Ted Budd	Dan Bishop (08)	Fertilizer Production Expansion Program	Biogas Corporation		\$32,286,899	This Rural Development investment will be used to acquire an anaerobic digestion facility in Monroe County, North Carolina. Amongst other activities, grant funds will be used to secure additional working capital inventory, offset design and engineering costs, and purchase/install equipment within the new facility. This project is expected to create 19 additional positions. The new state-of-the-art facility will produce 50,000 tons of organic fertilizer and ammonium sulfate annually, all available to farming operations or resellers supporting local producers. This new facility will indirectly deliver climate-smart initiatives	
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Fertilizer Production Expansion Program	ARE Properties LLC		\$3,960,000	through renewable energy generation and greenhouse gas emissions. Through the This Rural Development investment will be used to help offset the costs associated with the construction of a fully-automated fertilizer facility. The new facility will be designed to manufacture custom products based on the results of plant tissue and soil samples. The plant and soil testing will be conducted by the Crop Advisors of the committed customer utilizing the fertilizer facility. The facility will be located in Sidney, Nebraska.	
SC, PA	Lindsey Graham Tim Scott (SC) Bob Casey John Fetterman (PA)	Jim Clyburn (SC 06) Madeleine Dean (PA 04)	Fertilizer Production Expansion Program	UPL NA Incorporated		\$3,999,999	This Rural Development investment will be used to acquire a seaweed extraction facility in Kingstree, South Carolina, which produces and distributes seaweed bio-stimulant fertilizer. Grant funds will offset design and engineering costs, construction labor, and the purchase/installation of equipment within the new facility. This project is expected to create 10 new additional well-paying positions within a Justice 40 designated community. This unique facility will produce 131,041 gallons of organic seaweed-based bio-stimulants annually.	
				Rural Energy for Am	erican Program (REAP)	<u> </u>		



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AK	Dan Sullivan Lisa Murkowski	Mary Peltola (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Gurr Investments LLC		\$51,860	This Rural Development investment will be used to help Gurr Investments LLC install an 18.1 kilowatt (kW) photovoltaic solar array for the Lucille Dental Clinic in Wasilla, Alaska. The system will offset power purchased from the local utility and is estimated to produce 17,484 kilowatt hours (kWh) per year, which is enough electricity to power about 1.5 homes for one year.       Inflation Reduction Act
AL	Tommy Tuberville Katie Britt	Mike Rogers (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	BR Williams Trucking Company Inc.		\$155,586	This Rural Development investment will be used to help BR Williams Trucking Company Inc. purchase and install energy efficient LED lighting fixtures. BR Williams Trucking Company Inc. is a rural small business established in 1958 located in Piedmont, Alabama. The new lighting system is expected to generate 1,610,006 kilowatt hours (kWh) per year, saving the company more than \$238,000 per year in electrical costs.
AL	Tommy Tuberville Katie Britt	Robert Aderholt (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	MG Farms Inc.		\$105,336	This Rural Development investment will be used to help MG Farms Inc. purchase and install a photovoltaic solar system. MG Farms Inc. is a poultry farm in Cullman County, Alabama. The new system is expected to generate 173,028 kilowatt hours (kWh) per year, replacing 67.45 percent of energy.
AL	Tommy Tuberville Katie Britt	Barry Moore (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Chris Thompson dba Thompson Farms		\$506,837	This Rural Development investment will be used to help Christ Thompson, dba Thompson Farms, purchase and install a more energy-efficient peanut drying system for the fifth-generation family-owned farming operation in in Henry County, Alabama. This project is expected to save 49 percent in electrical and 42 percent in natural gas, a combined total of \$83,359 in electrical and natural gas costs per year.
AL	Tommy Tuberville Katie Britt	Barry Moore (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Joshua Bryan Carpenter		\$269,720	This Rural Development investment will be used to help agricultural producer Joshua Bryan Carpenter purchase and install a grain drying system for the fourth- generation family-owned farming operation in Houston County, Alabama. This project is expected to save 10,540 kilowatt hours (kWh) of electricity per year and 45,105 gallons of propane per year, which is saving more than \$169,000 per year in operation costs.
AL	Tommy Tuberville Katie Britt	Robert Aderholt (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Roland Heflin		\$30,199	This Rural Development investment will be used to help agricultural producer Roland Heflin, a poultry grower farming operation in Town Creek, Alabama, make energy-efficient improvements to three poultry houses. The improvements will include inlet curtains, fans and wall insulation. This will save the farm operation 40,339 kilowatt hours (kWh), a 11.71 percent energy savings.
AL	Tommy Tuberville Katie Britt	Robert Aderholt (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Bardon Farm LLC		\$151,800	This Rural Development investment will be used to help Bardon Farms LLC purchase and install a ground mount photovoltaic solar system. Bardon Farms LLC is a family-owned business in operation for 35 years located in Arab, Alabama. The new system is expected to generate 271,796 kilowatt hours (kWh) per year, replacing 114.34 percent of energy.
AL	Tommy Tuberville Katie Britt	Jerry Carl (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Owens Lumber Company Inc.		\$499,975	This Rural Development investment will be used to help Owens LumberCompany Inc. purchase a more energy-efficient dry kiln. Owens Lumber is arural small business, a sawmill operation in Pine Apple, Alabama. The companywill use the investment to replace three kilns with one new larger kiln. Theexpected energy consumption will be reduced by 37.59 percent, a reduction insavings of 1,892.22 kilowatt hours (kWh).



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AR	John Boozman Tom Cotton	Bruce Westerman (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Hunter's Refuge		\$79,499	This Rural Development investment will be used to install a 96 kilowatt (kW) solar array at Hunter's Refuge, a sporting goods retailer, in Pine Bluff, Arkansas. This project is expected to generate 141,236 kilowatt hours (kWh) (95 percent of historic energy use) and save \$14,790 annually, which is enough electricity to power 13 homes.	Persistent Poverty, Inflation Reduction Act
AR	John Boozman Tom Cotton	Rick Crawford (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Brian Stoner Farms		\$94,008	This Rural Development investment will be used to install a 144 kilowatt (kW) solar system for Brian Stoner Farms' agricultural operations in Lexa, Arkansas. This project is expected to save \$17,677 annually, and generate 219,401 kilowatt hours (kWh) of electricity per year, which is enough energy to power 20 homes.	Inflation Reduction Act, Persistent Poverty, Opportunity Zones
AZ	Kyrsten Sinema Mark Kelly	Eli Crane (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Junction Enterprises Inc.		\$148,647	This Rural Development investment will be used to install a 120 kilowatt (kW) DC solar photovoltaic (PV) system to displace annual electric use for Junction Enterprises Inc. The PV system will be roof mounted, fix tilt and grid tied, and is expected to save this business \$27,521 annually. The solar PV will produce and use 187,723 kilowatt hours (kWh) annually, which is enough energy to power 26 homes for one year. The system was designed to displace 89 percent of the	Inflation Reduction Act
AZ	Kyrsten Sinema Mark Kelly	Paul Gosar (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	JB Well Inc.		\$99,727	This Rural Development investment will be used to install a 17.8 kilowatt (kW) DC roof top solar photovoltaic system with a 110 kilowatt (kWh) high volt battery for a business in Colorado City, Arizona. The system is expected to save this business \$2,043 annually. The solar PV will produce and use 31,096 kilowatt hours (kWh) annually, which is enough energy to power four homes annual energy use. The system was designed to displace 100 percent of the annual electric demand needed	Inflation Reduction Act
AZ	Kyrsten Sinema Mark Kelly	Paul Gosar (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Richard Hammon		\$55,448	This Rural Development investment will be used to install a 19.8 kilowatt (kW) DC roof top solar photovoltaic (PV) system with a 60 kilowatt hours (kWh) battery to run this rural metal and auto shop. This system is expected to save this business \$2,791.47 annually. The solar PV will produce and use 33,836 kWh annually, which is enough energy to power five homes. The system was designed to displace 100 percent of the annual electric demand needed.	Inflation Reduction Act
CA	Alex Padilla Laphonza Butler	David Valadao (22)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	JDS Dairy Biogas LLC		\$1,000,000	This Rural Development investment will be used to help offset the costs associated with a dairy digester project proposing to build an anaerobic covered lagoon digester to capture biogas emissions, condition the captured gas to renewable biomethane, and then inject the product biomethane into the utility pipeline for delivery to stations in California to make carbon-negative vehicle fuel.	
CA	Alex Padilla Laphonza Butler	David Valadao (22)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Mattos Brothers Dairy LP		\$1,000,000	This Rural Development investment will be used to help offset the costs associated with a dairy digester project proposing to build an anaerobic covered lagoon digester to capture biogas emissions, condition the captured gas to renewable biomethane, and then inject the product biomethane into the utility pipeline for delivery to CNG stations in California to make carbon-negative vehicle fuels	
CA	Alex Padilla Laphonza Butler	David Valadao (22)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Countryside Dairy Biogas LLC		\$1,000,000	This Rural Development investment will be used to help offset the costs associated with a dairy digester project proposing to build an anaerobic covered lagoon digester to capture biogas emissions, condition the captured gas to renewable biomethane, and then inject the product biomethane into the utility pipeline for delivery to compressed natural gas stations in California to make carbon-negative vehicle fuels.	



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СА	Alex Padilla Laphonza Butler	John Duarte (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Troost Dairy Biogas LLC		\$1,000,000	This Rural Development investment will be used to help offset the costs associated with a dairy digester project proposing to build an anaerobic covered lagoon digester to capture biogas emissions, condition the captured gas to renewable biomethane, and then inject the product biomethane into the utility pipeline for delivery to stations in California to make carbon-negative vehicle fuels.	
CA	Alex Padilla Laphonza Butler	John Duarte (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Veldhuis Biogas LLC		\$1,000,000	This Rural Development investment will be used to build an anaerobic covered lagoon digester to capture biogas emissions, condition the captured gas to renewable biomethane, and then inject the product biomethane into the utility pipeline for delivery to stations in California to make carbon-negative vehicle fuels.	
CA	Alex Padilla Laphonza Butler	John Duarte (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Grand View Dairy		\$1,000,000	This Rural Development investment will be used to help offset the costs associated with a dairy digester project proposing to build an anaerobic covered lagoon digester to capture biogas emissions, condition the captured gas to renewable biomethane, and then inject the product biomethane into the utility pipeline for delivery to stations in California to make carbon-negative vehicle fuels.	
CA	Alex Padilla Laphonza Butler	John Duarte (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Blue Sky Dairy Biogas LLC		\$1,000,000	This Rural Development investment will be used to help offset the costs associated with a dairy digester project proposing to build an anaerobic covered lagoon digester to capture biogas emissions, condition the captured gas to renewable biomethane, and then inject the product biomethane into the utility pipeline for delivery to stations in California to make carbon-negative vehicle fuels.	
СА	Alex Padilla Laphonza Butler	Josh Harder (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Seifert Dairy II LP		\$1,000,000	This Rural Development investment will be used to help offset the costs associated with a dairy digester project proposing to build an anaerobic covered lagoon digester to capture biogas emissions, condition the captured gas to renewable biomethane, and then inject the product biomethane into the utility pipeline for delivery to stations in California to make carbon-negative vehicle fuels.	
CA	Alex Padilla Laphonza Butler	Tom McClintock (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Denair Biogas LLC		\$510,000	This Rural Development investment will be used to help offset the costs associated with a dairy digester project proposing to build an anaerobic covered lagoon digester to capture biogas emissions, condition the captured gas to renewable biomethane, and then inject the product biomethane into the utility pipeline for delivery to stations in California to make carbon-negative vehicle fuels.	
CA	Alex Padilla Laphonza Butler	John Duarte (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Martins Farms Dairy Biogas LLC		\$1,000,000	This Rural Development investment will be used to help offset the costs associated with a dairy digester project proposing to build an anaerobic covered lagoon digester to capture biogas emissions, condition the captured gas to renewable biomethane, and then inject the product biomethane into the utility pipeline for delivery to CNG stations in California to make carbon-negative vehicle fuels.	



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CA	Alex Padilla Laphonza Butler	John Duarte (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Meirinho West Dairy Biogas LLC		\$1,000,000	This Rural Development investment will be used to help offset the costs associated with a dairy digester project proposing to build an anaerobic covered lagoon digester to capture biogas emissions, condition the captured gas to renewable biomethane, and then inject the product biomethane into the utility pipeline for delivery to stations in California to make carbon-negative vehicle fuels.	
CA	Alex Padilla Laphonza Butler	David Valadao (22)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Calgren Dairy Fuels LLC		\$520,000	This Rural Development investment will be used to help offset the costs associated with a dairy digester project proposing to build an anaerobic covered lagoon digester to capture biogas emissions, condition the captured gas to renewable biomethane, and then inject the product biomethane into the utility pipeline for delivery to stations in California to make carbon-negative vehicle fuels.	
CA	Alex Padilla Laphonza Butler	David Valadao (22)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Felicita Biogas LLC		\$1,000,000	This Rural Development investment will be used to help offset the costs associated with a dairy digester project proposing to build an anaerobic covered lagoon digester to capture biogas emissions, condition the captured gas to renewable biomethane, and then inject the product biomethane into the utility pipeline for delivery to CNG stations in California to make carbon-negative vehicle fuel	
СО	Michael Bennet John Hickenlooper	Lauren Boebert (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Honey Rock LLC		\$72,104	This Rural Development investment will be used to upgrade Honey Rock Landing LLC's cold storage facility located in Delta County, Colorado. The improvements include insulation, lighting, and refrigeration. The entity will realize a savings of \$10,200 annually.	
CO	Michael Bennet John Hickenlooper	Doug Lamborn (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Metal Roof Innovations LTD		\$66,251	This Rural Development investment will be used to install a 54 kilowatt (kW) DC photovoltaic solar system to replace 68.9 percent of the Metal Roof Innovations LTD's historical energy usage. Metal Roof Innovations LTD will realize an annual savings of \$10,969.	
СО	Michael Bennet John Hickenlooper	Brittany Pettersen (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Estes Industries LLC		\$520,000	This Rural Development investment will be used to help Estes Industries LLC a manufacturing facility located in Fremont County, Colorado install a 480.15 kilowatt (kW) solar array. The project is expected to save \$138,550 per year. It will replace 867,022 kilowatt hours (kWh) or 98 percent of the operations energy use per year, which is enough to power 80 homes.	
CO	Michael Bennet John Hickenlooper	Lauren Boebert (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Greyrock Properties LLC		\$31,993	This Rural Development investment will be used to help Greyrock Properties LLC purchase and install a 26.35 kilowatt (kW) solar array on the roof of their commercial building. This project is expected to save \$5,505 per year. It will replace 42,511 kilowatt hours (kWh) (99 percent of the company's energy use) per year, which is enough to power four homes.	



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СО	Michael Bennet John Hickenlooper	Lauren Boebert (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Sun Powered LLC		\$187,221	This Rural Development investment will be used to help Sun Powered LLC purchase and install a 343.2 kilowatt (kW) photovoltaic solar array in La Plata County, Colorado. The system production will benefit a wastewater treatment facility through a Power Purchase Agreement. The project is expected to save \$58,306 per year. It will replace 652,923 kilowatt hours or 98 percent of the facilities energy use per year, which is enough energy to power 60 homes.	
СО	Michael Bennet John Hickenlooper	Lauren Boebert (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Coons RE 4C LLC		\$31,492	This Rural Development investment will be used to install a 24.23 kilowatt (kW) photovoltaic solar array on the roof of Coons RE 4C LLC's commercial building in the Town of Bayfield, Colorado. The system will produce approximately 108 percent of their historical use, realizing a savings of \$4,961 annually.	
СО	Michael Bennet John Hickenlooper	Lauren Boebert (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Peak Brewing Company LLC		\$79,070	This Rural Development investment will be used to help Peak Brewing Company LLC purchase and install a 61.2 kilowatt (kW) solar array on their commercial building located in Durango, Colorado. The project is expected to save \$13,103 per year. It will replace 92,280 kilowatt hours (kWh) or 102 percent of the company's energy use per year, which is enough energy to power eight homes.	
СО	Michael Bennet John Hickenlooper	Lauren Boebert (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Grand Valley Hydropower LLC		\$248,000	This Rural Development investment will be used to help Grand Valley Hydropower LLC purchase and install equipment to retrofit an existing facility in the Town of Palisade, Colorado. The equipment will increase the production by 4,028 mega watt hours (MWh) annually, making the total annual production 21,829 MWh, which is enough energy to power 371 homes.	
СО	Michael Bennet John Hickenlooper	Ken Buck (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Hoogland Farm LLC		\$51,800	This Rural Development investment will be used to help Hoogland Farm LLC, a corn, hay, and alfalfa farm operation located in Morgan County, Colorado, install a 36.9 kilowatt (kW) solar array. The project is expected to save \$4,144 per year. It will replace 59,200 kilowatt hours (kWh) or 75 percent of the operations energy use per year, which is enough energy to power five homes.	
СО	Michael Bennet John Hickenlooper	Ken Buck (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	McDonald NOCO		\$240,746	This Rural Development investment will be used to install a 243.47 kilowatt (kW) DC photovoltaic solar system to replace 92 percent of the McDonald NOCO LLC's historical energy usage. McDonald NOCO LLC will realize an annual savings of \$20,409.	
СО	Michael Bennet John Hickenlooper	Yadira Caraveo (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Bella Holsteins LLC		\$1,000,000	This Rural Development investment will be used to help Bella Holsteins LLC, a dairy farm operation located in Weld County, Colorado, install a 1,260 kilowatt solar array on their facility buildings. The project is expected to save \$130,911 per year. It will replace 1,216,675 kilowatt hours (kWh) or 100 percent of the operations energy use per year, which is enough energy to power 112 homes.	
СО	Michael Bennet John Hickenlooper	Yadira Caraveo (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Niwot Corporation dba Specialty Products		\$216,737	This Rural Development investment will be used to install a 186.9 kilowatt (kW) photovoltaic solar on the roof of Niwot Corporation dba Specialty Products Company located in an industrial area of Longmont, Colorado. The project will replace 100 percent of their historical energy usage, realizing \$29,600 in annual savings.	



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GA	Jon Ossoff Raphael Warnock	Sanford D. Bishop Jr. (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	W&C Poultry LLC		\$57,200	This Rural Development investment will be used to purchase and install a 44 kilowatt (kW) solar array. W&C Poultry LLC is a poultry farm in Knoxville, Crawford County, Georgia. This project will realize \$6,952 per year in savings and will replace 71,588 kilowatt hours (kWh) per year, enough to power six homes.	Inflation Reduction Act
GA	Jon Ossoff Raphael Warnock	Sanford D. Bishop Jr. (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	J&L Poultry LLC		\$57,200	This Rural Development investment will be used to purchase and install a 44 kilowatt (kW) solar array. J&L Poultry LLC is a poultry farm in Knoxville, Crawford County, Georgia. This project will realize \$6,896 in savings and replace 71,588 kilowatt hours (kWh) per year, which is enough energy to power six homes.	Inflation Reduction Act
GA	Jon Ossoff Raphael Warnock	Austin Scott (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Phillip Hosford		\$55,405	This Rural Development investment will be used to reduce irrigation energy costs with the replacement of a diesel to electric irrigation motor. Phillip Hosford is a vegetable farmer in Chester, Dodge County, Georgia. This project will realize \$19,613 per year in savings and will save the equivalent of 232,723 kilowatt hours (kWh) of electricity per year (95 percent) which is enough electricity to power 21 homes.	Inflation Reduction Act
GA	Jon Ossoff Raphael Warnock	Andrew Clyde (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Shannon J. Fortson		\$50,443	This Rural Development investment will be used to purchase and install a 42.93 kilowatt (kW) solar array. Caples Industrial Supply Inc is a hardware store in Toccoa, Stephens County, Georgia. This project will realize \$8,120 in savings and replace 62,277 kilowatt hours (kWh) per year, enough energy to power five home.	Inflation Reduction Act
GA	Jon Ossoff Raphael Warnock	Andrew Clyde (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Temoti Poultry Farm LLC		\$92,401	This Rural Development investment will be used to purchase and install a 103.3 kilowatt (kW) solar array for a poultry farm. Temoti Poultry Farm LLC is a poultry farm in Ellijay, Gilmer County, Georgia. This project will realize \$10,728 per year in savings and will replace 103,300 kilowatt hours (kWh) per year, which is enough energy to power nine homes.	Inflation Reduction Act
GA	Jon Ossoff Raphael Warnock	Andrew Clyde (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Baldwin Wash Systems LLC		\$49,372	This Rural Development investment will be used to purchase and install a 36 kilowatt (kW) solar array. Baldwin Wash Systems LLC is a laundromat in Baldwin, Habersham County, Georgia. This project will realize \$8,546 in savings and replace 55,562 kilowatt hours (kWh) per year, enough energy to power one home.	Inflation Reduction Act
GA	Jon Ossoff Raphael Warnock	Mike Collins (10)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	4L Farms LLC		\$173,855	This Rural Development investment will be used to purchase and install a 109 kilowatt (KW) solar array for a poultry house. 4L Farms LLC is a poultry farm in Rutledge, Morgan County, Georgia. This project will realize \$18,300 per year in savings and will replace 156,482 kilowatt hours (kWh) per year, enough to power 14 homes.	Inflation Reduction Act
GA	Jon Ossoff Raphael Warnock	Andrew Clyde (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Alan David Mitchell		\$165,847	This Rural Development investment will be used to purchase and install a 159 kilowatt (kW) solar array. Alan David Mitchell is a poultry farmer in Martin, Stephens County, Georgia. This project will realize \$8,620 per year of income and will generate 215,499 kilowatt hours (kWh) per year, which is enough energy to power 19 homes.	Inflation Reduction Act



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GA	Jon Ossoff Raphael Warnock	Andrew Clyde (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Highway 19 Storage LLC		\$62,904	This Rural Development investment will be used to purchase and install a 42.93 kilowatt (kW) solar array. Highway 19 Storage LLC is a unit storage business in Blairsville, Union County, Georgia. This project will realize \$5,448 in savings and replace 39,727 kilowatt hours (kWh) per year, which is enough energy to power three homes.	Inflation Reduction Act
HI	Brian Schatz Mazie Hirono	Jill Tokuda (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Hualua Farm LLC		\$388,667	This Rural Development investment will be used to install a 246 kilowatt (kW) DC solar photovoltaic system in Hawi on the Big Island of Hawaii. This project is estimated to generate 422,591 kilowatt hours (kWh) and replace an on-site energy usage through a net-metering agreement planned with a utility company.	Inflation Reduction Act
HI	Brian Schatz Mazie Hirono	Jill Tokuda (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Garden Island Dental LLC		\$28,511	This Rural Development investment will be used to help Garden Island Dental LLC install a 14.4 kilowatt (kW) renewable energy solar project. The business is in Lihue, Kauai and will generate 20,773 kilowatt hours (kWh) for a cost savings of \$9,221 annually.	Inflation Reduction Act
HI	Brian Schatz Mazie Hirono	Jill Tokuda (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	John Allen Voxland dba Johnny V Enterprises		\$23,124	This Rural Development investment will be used to help Johnny V Enterprises purchase and install a 6.56 kilowatt (kW) off-grid photovoltaic system for a coffee stand and agricultural building in Hana, Maui. The project is expected to provide 5,840 kilowatt hours (kWh) a year or 101 percent of their energy needs.	Inflation Reduction Act
HI	Brian Schatz Mazie Hirono	Jill Tokuda (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Steven Chaikin dba Molokai Sea Farms		\$80,000	This Rural Development investment will be used to install a 29.520 kilowatt (kW) solar power system to include 72 solar panels for a shrimp farm in Kaunakakai on the Island of Molokai. The system is estimated to generate 49,000 kilowatt hours (kWh) per year and replace energy usage from a utility company to ultimately being off-grid.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Enyart Farms LLC		\$40,050	This Rural Development investment will be used to help Enyart Farms LLC, a grain production business near Postville in Allamakee County, Iowa, install an energy-efficient grain drying system. This project is expected to save \$8,993 per year and to save 188,843 kilowatt hours (kWh) per year, which is enough electricity to power 17 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Daniel Kruckenberg		\$24,014	This Rural Development investment will be used to help Daniel Kruckenberg, owner of a farming and livestock production operation in Benton County, install an energy-efficient grain dryer for business needs. This project is expected to save \$3,402 per year and to save 79,505 kilowatt hours (kWh) (56 percent of business energy usage) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Jason Reuter		\$69,388	This Rural Development investment will be used to help Jason Reuter install an energy efficient grain dryer on his grain production farm business near Jesup, Iowa. This project is expected to realize \$3,061.02 per year in savings and to save 50,462 kilowatt hours (kWh) per year (52 percent of previous use), which is enough electricity to power five homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	C B Acres		\$23,004	This Rural Development investment will be used to help C B Acres install a 22 kilowatt (kW) solar array at its grain production operation near Boone, Iowa in Boone County. This project is expected to realize \$4,122 per year in savings and to replace 24,834 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power two homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Klinger Cattle LLC		\$79,980	This Rural Development investment will be used to help Klinger Cattle LLC install an 80.6 kilowatt (kW) solar array at its cattle production operation near Readlyn in Bremer County. This project is expected to save \$15,829 per year and will replace 113,313 kilowatt hours (kWh) per year, which is enough electricity to power ten homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Tripoli Enterprises LLC		\$138,080	This Rural Development investment will be used to help Tripoli Enterprises LLC, a hog production farming operation, install an 80.6 kilowatt (kW) solar array at its farm near Tripoli in Bremer County. This project is expected to realize \$9,873 per year in savings and to replace 90,420 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power ten homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Allen Winzenburg		\$24,529	This Rural Development investment will be used to help Allen Winzenburg, a corn and soybean producer, install a 41 kilowatt (kW) solar array for his business operation in Sumner in Bremer County. This project is expected to realize \$6,309 per year in savings and to replace 39,184 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power five homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Nancy Kleitsch		\$34,587	This Rural Development investment will be used to help Nancy Kleitsch install a 39 kilowatt (kW) solar array at her grain production operation near Readlyn in Bremer County. This project is expected to save \$7,284 per year and will replace 44,888 kilowatt hours (kWh) per year (100 percent previous use), which is enough electricity to power four homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Silver Top LLC		\$43,200	This Rural Development investment will be used to help Silver Top LLC install an energy efficient heat mat system at its hog production farm facility near Hazleton in Buchanan County, Iowa. This project is expected to realize \$19,560 per year in savings and to replace 166,448 kilowatt hours (kWh) per year (42 percent of previous business use), which is enough electricity to power 15 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Prairie Gold LLC		\$43,200	This Rural Development investment will be used to help Prairie Gold LLC install heat mats at its hog farming operation near Winthrop in Buchanan County. This project is expected to realize \$13,104 per year in savings and will save 166,448 kilowatt hours (kWh) per year (42 percent of previous business use), which is enough electricity to power 15 homes.	Inflation Reduction Act



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IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Ryan Riechers		\$159,230	This Rural Development investment will be used to help Ryan Riechers install an energy efficient grain dryer at his grain production farm near Lamont in Buchanan County. This project is expected to realize \$23,443 per year in savings and to replace 452,940 kilowatt hours (kWh) per year (62 percent of previous business use), which is enough electricity to power 42 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Corkery Farmland Inc.		\$125,000	This Rural Development investment will be used to help Corkery Farmland Inc. install an energy efficient grain dryer at its oilseed and grain combination farming operation near Brandon in Buchanan County, Iowa. This project is expected to realize \$28,160 per year in savings and to save 420,189 kilowatt hours (kWh) per year (47 percent of previous business use), which is enough electricity to power 38 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Grassland Pork LLC		\$44,959	This Rural Development investment will be used to help Grassland Pork LLC install energy efficient heat mats in its hog barn facility near La Porte City in Buchanan County, Iowa. This project is expected to save \$23,390 in energy costs per year and to save 314,700 kilowatt hours (kWh) of energy per year (45 percent of previous use), which is enough energy to power 29 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Alan Hinkeldey		\$66,184	This Rural Development investment will be used to help Alan Hinkeldey, a grain farm operation owner near Alta, Iowa in Buena Vista County, install a grain drying system. This project is expected to save \$5,377 per year. The project will save 149,304 kilowatt hours (kWh) per year, which is enough energy to power 13 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Keith Stockdale		\$42,617	This Rural Development investment will be used to help Keith Stockdale install an energy efficient grain dryer at his beef cattle production ranching and farming operation near Aplington in Butler County. This project is expected to realize \$2,478 per year in savings and to replace 35,506 kilowatt hours (kWh) per year (32 percent of previous business use), which is enough electricity to power three homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Seven Sons Ag LLC		\$125,000	This Rural Development investment will be used to help Sevens Sons Ag LLC install an energy efficient grain dryer at its grain production farming operation near Clarksville in Butler County, Iowa. This project will realize \$26,096 per year in savings and will save 466,411 kilowatt hours (kWh) per year (48 percent of previous business use), which is enough electricity to power 43 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	J & S Kramer LLC		\$91,200	This Rural Development investment will be used to help J & S Kramer LLC install a 123 kilowatt (kW) solar array at its hog production facility in Allison in Butler County. This project will realize \$13,097 per year in savings and will replace 151,388 kilowatt hours (kWh) per year (100 percent previous use), which is enough electricity to power 15 homes.	Inflation Reduction Act



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IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Cole Blair		\$28,719	This Rural Development investment will be used to help Cole Blair install a 32 kilowatt (kW) sola project at his hog production farm operation near Lake City, in Calhoun County, Iowa. This project is expected to realize \$5,694 per year in savings and to replace 42,404 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power four homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Chris A. Hinners		\$50,438	This Rural Development investment will be used to help Chris A. Hinners install a grain dryer at his livestock and grain production operation near Arcadia in Carroll County. This project is expected to realize \$17,338 per year in savings and will replace 122,301 kilowatt hours (kWh) per year (33 percent of previous business use), which is enough electricity to power 11 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Andrew Stangl		\$68,238	This Rural Development investment will be used to help Andrew Stangl install an energy-efficient grain dryer at his oilseed and grain combination farming operation near Manning in Carroll County. This project is expected to realize \$1995 per year in savings and to save 37,427 kilowatt hours (kWh) per year (44 percent of previous business use), which is enough electricity to power three homes.	Inflation Reduction Act
ΙΑ	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Randy Shatek		\$30,039	This Rural Development investment will be used to help Randy Shatek install a 27 kilowatt (kW) solar array at his grain and livestock production operation near Lawler, in Chickasaw County, Iowa. This project is expected to realize \$3,092 in savings and to replace 30,736 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power three homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Brian Espensen		\$22,203	This Rural Development investment will be used to help Brian Espensen, a grain producer near West Branch in Cedar County, install a 29 kilowatt (kW) solar array. This project will realize \$5,610 per year in savings and will replace 33,832 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power four homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Pruess Holdings LLC		\$32,912	This Rural Development investment will be used to help Pruess Holdings LLC install a 38 kilowatt (kW) solar array at its grain production farm near Clarence in Cedar County, Iowa. This project is expected to generate \$7,134 gross income from the sale of energy and to generate 44,001 kilowatt hours (kWh) per year, which is enough electricity to power four homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Steven Boos		\$51,028	This Rural Development investment will be used to help Steven Boos install an energy efficient grain dryer at his grain production farming operation near New Hampton in Chickasaw County, Iowa. This project is expected to realize \$4,026 per year in savings and to save 58,332 kilowatt hours (kWh) per year (46 percent of previous use), which is enough electricity to power five homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	J & J Unlimited LLC		\$46,046	This Rural Development investment will be used to help J & J Unlimited LLC install a 54 kilowatt (kW) solar array at its hog production facility near Lawler in Chickasaw County, Iowa. This project is expected to realize \$5,152 per year in savings and to generate and replace 74,080 kilowatt hours (kWh) per year (93 percent of previous business use), which is enough electricity to power six homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Michael Brincks		\$44,425	This Rural Development investment will be used to help Michael Brincks install a grain dryer at his beef cattle production ranching and farming operation near Waucoma in Chickasaw County. This project is expected to realize \$4,143 per year in savings and to save 55,654 kilowatt hours (kWh) per year (50 percent of previous business use), which is enough electricity to power five homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Duane Schwickerath		\$211,516	This Rural Development investment will be used to help Duane Schwickerath install an energy efficient grain dryer at his grain production farming operation near Alta Vista in Chickasaw County. This project will realize \$19,943 per year in savings and will save 248,476 kilowatt hours (kWh) per year (34 percent of previous business use), which is enough electricity to power 22 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Don Mueterthies		\$46,046	This Rural Development investment will be used to help Don Mueterthies, dba Mueterthies Dairy, install a 54 kilowatt (kW) solar array at his dairy production farm near Lawler in Chickasaw County, Iowa. This project is expected to realize \$5,934 per year in savings and to replace 74,954 kilowatt hours (kWh) per year (58 percent of previous business use), which is enough electricity to power six homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Samantha Wagner		\$48,240	This Rural Development investment will be used to help Samantha Wagner, a grain production farmer near Clayton in Clayton County, install roof-mounted 54 kilowatt (kW) solar arrays for business needs. This project is expected to save \$9,555 per year. This project is expected to replace 70,516 kilowatt hours (kWh) (100 percent of business energy usage) per year, which is enough energy to power six homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Vicki Bentien		\$23,760	This Rural Development investment will be used to help Vicki Bentien install a 25 kilowatt (kW) solar array at her grain and livestock production operation near Monona in Clayton County. This project is expected to realize \$4,336 per year in savings and to replace 34,223 kilowatt hours (kWh) per year (52 percent of previous business use), which is enough electricity to power three homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Deering Family Investments LLC		\$62,000	This Rural Development investment will be used to help Deering Family Investments LLC install a 72 kilowatt (kW) solar array on its grain production farming operation near Postville in Clayton County, Iowa. This project is expected to realize \$13,377 per year in savings and to replace 80,920 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power eight homes.	Inflation Reduction Act



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IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Northeast Iowa Telephone Company		\$152,000	This Rural Development investment will be used to help Northeast Iowa Telephone Co. install a 71 kilowatt (kW) solar array and a 75 kW solar array at its commercial communications business in Clayton County, Monona, Iowa. This project is expected to realize \$35,591 per year in savings and will replace 232,300 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power 21 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Andrew W. Kelly		\$22,718	This Rural Development investment will be used to help Andrew W. Kelly install a 38 kilowatt (kW) solar array at his hog production farm operation near Holy Cross, in Clayton County, Iowa. This project is expected to realize \$3,919 per year in savings and to replace 36,489 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power five homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Rebecca L. Dempster		\$97,499	This Rural Development investment will be used to help Rebecca Dempster install a more energy-efficient grain drying system for drying corn on her grain production farm near Garnavillo, Iowa in Clayton County. This project is expected to save \$23,197 in energy costs per year and to save 410,597 kilowatt hours (kWh) of energy per year (48 percent of previous use), which is enough energy to power 37 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Brookfield Enterprises LLC		\$51,538	This Rural Development investment will be used to help Brookfield Enterprises LLC install a 77 kilowatt (kW) ground solar system on its soybean production farm operation near Maquoketa in Clinton County, Iowa. This project is expected to realize \$12,691 per year in savings and to replace 76,800 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power 10 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Kay Farms Elevator Inc.		\$167,440	This Rural Development investment will be used to help Kay Farms Elevator Inc., an agricultural products and grain wholesaler company, install a 176 kilowatt (kW) solar array in Wheatland in Clinton County, Iowa, for business needs. This project is expected to realize \$21,901 per year in savings and to replace 137,200 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power 18 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Randy Schoening		\$71,514	This Rural Development investment will be used to help Randy Schoening install an energy-efficient grain dryer at his grain production farm facility near DeWitt in Clinton County, Iowa. This project is expected to realize \$4,239.84 per year in savings and to save 59,518 kilowatt hours (kWh) per year (66 percent of previous use), which is enough electricity to power five homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Willimack Farms Inc.		\$36,377	This Rural Development investment will be used to help Willimack Farms Inc. install a 44 kilowatt (kW) solar array at its grain production farm operation near Oxford Junction in Clinton County, Iowa. This project is expected to realize \$6,975.09 per year in savings and to replace 47,520 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power six homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Crosstown Enterprises LLC		\$32,200	This Rural Development investment will be used to help Crosstown Enterprises LLC install a 32 kilowatt (kW) solar array at its warehouse and storage operation in Maquoketa in Clinton County, Iowa. This project is expected to realize \$6,443 per year in savings and to replace 36,748 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power four homes.	Inflation Reduction Act



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IA	Chuck Grassley Joni Ernst	Zach Nunn (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Michael C. Brelsford		\$66,838	This Rural Development investment will be used to help Michael Brelsford, a grain and livestock producer in Dallas County, install an 76 kilowatt (kW) solar array for business purposes. This project is expected to save \$14,209 per year and to replace 81,520 kilowatt hours (kWh) (100 percent of business energy usage) per year, which is enough electricity to power nine homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Zach Nunn (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Red Lion Perry Schools Solar LLC		\$153,936	This Rural Development investment will be used to help Red Lion Perry Schools Solar LLC, a renewable energy company, install solar arrays at five locations in Perry in Dallas County, Iowa, totaling 185 kilowatts (kW). This project is expected to generate 250,069 kilowatt hours (kWh) per year, saving \$33,536 per year. This is enough electricity to power 23 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Red Lion Dallas Center Solar LLC		\$212,000	This Rural Development investment will be used to help Red Lion Dallas Center Solar LLC, an electric power generation company, install solar arrays totaling 429 kilowatt (kW) at six locations in Dallas Center in Dallas County. This project will generate 563,249 kilowatt hours (kWh) per year, amounting to \$40,675 per year. This is enough electricity to power 52 homes.	
ΙΑ	Chuck Grassley Joni Ernst	Zach Nunn (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Sloan Farms Inc.		\$61,888	This Rural Development investment will be used to help Sloan Farms Inc. a grain production farm operation near Eldon in Davis County, install a grain drying system. This project is expected to save \$1,245 per year. The project will save 4,775 kilowatt hours (kWh) per year, which is enough energy to power one home.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Zach Nunn (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Deer Run Pork LC		\$49,140	This Rural Development investment will be used to help Deer Run Pork LC replace heat lamps with more energy efficient heat mats in its hog production facility near Bloomfield, Iowa in Davis County. This project is expected to save \$37,216 in energy costs per year and to save 363,621 kilowatt hours (kWh) of energy per year (58 percent of previous use), which is enough energy to power 33 homes.	Inflation Reduction Act
ΙΑ	Chuck Grassley Joni Ernst	Zach Nunn (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Troy Elevator Inc.		\$67,517	This Rural Development investment will be used to help Troy Elevator Inc. install a more energy-efficient grain drying system at its grain drying facility near Bloomfield in Davis County, Iowa. This project is expected to save \$14,184 in energy costs per year and to save 154,514 kilowatt hours (kWh) of energy per year (20 percent of previous use), which is enough energy to power 14 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Zach Nunn (03)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Merlin Troyer		\$66,000	This Rural Development investment will be used to help Merlin Troyer, a grain producer near Weldon in Decatur County, Iowa, install roof-mounted 109 kilowatt (kW) solar arrays for business needs. This project is expected to save \$23,015.97 per year. This project will replace 144,111 kilowatt hours (kWh) (100 percent of business energy usage) per year, which is enough energy to power 13 homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	M & S Livestock LLC		\$51,200	This Rural Development investment will be used to help M & S Livestock install an 18 kilowatt (kW) solar array and an 18 kW wind turbine at its grain and livestock operation near Earlville. This project is expected to realize \$5,405 per year in savings and to replace 56,015 kilowatt hours (kWh) per year (79 percent of previous business use), which is enough electricity to power five homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Lahr Repair Inc.		\$47,320	This Rural Development investment will be used to help Lahr Repair Inc. install a 46 kilowatt (kW) solar array at its auto/truck repair business in Manchester, Delaware County, Iowa. This project is expected to realize \$8,473 per year in savings and will replace 53,360 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power six homes.	Inflation Reduction Act
ΙΑ	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Nicholas John Knepper		\$239,560	This Rural Development investment will be used to help Nicolas Knepper, a grain producer near Hopkinton in Delaware County, Iowa, install an energy-efficient grain drying system. This project is expected to save \$20,823 per year and to save 258,718 kilowatt hours (kWh) per year, which is enough energy to power 23 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Matthew Bagge		\$102,270	This Rural Development investment will be used to help Matthew Bagge install a 100 kilowatt (kW) solar array at his hog production farm operation in Dyersville in Delaware County. This project will realize \$15,391 per year in savings and will replace 133,734 kilowatt hours (kWh) per year (97 percent of previous business use), which is enough electricity to power 12 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	John Bagge		\$59,200	This Rural Development investment will be used to help John Bagge install a 15 kilowatt (kW) wind turbine and a 24 kW solar array at his grain and livestock production operation near Dyersville in Delaware County, Iowa. This project is expected to realize \$9,649 per year in savings and to replace 62,900 kilowatt hours (kWh) per year (78 percent of previous use), which is enough electricity to power six homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Ruppenkamp Investments LLC		\$79,999	This Rural Development investment will be used to help Ruppenkamp Investments LLC, a hog producer in Delaware County, install an 82 kilowatt (kW) solar array. This project is expected to save \$14,839 per year. It will replace 112,386 kilowatt hours (kWh) (88 percent of business energy usage) per year, enough to power ten homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Riverside Property Group LLC		\$57,264	This Rural Development investment will be used to help Riverside Property Group LLC install a 35.2 kilowatt (kW) solar array at its full-service restaurant in Manchester in Delaware County, Iowa. This project is expected to realize \$6,590 per year in savings and to replace 47,553 kilowatt hours (kWh) per year (45 percent of previous use), which is enough electricity to power four homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Phillips Pork Production LLC		\$38,038	This Rural Development investment will be used to help Phillips Pork Production LLC install a 40 kilowatt (kW) solar array at its hog production operation near Dyersville in Dubuque County. This project is expected to save \$9,862 per year and to generate 64,128 kilowatt hours (kWh) (100 percent of business energy usage) per year which enough energy to power five homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Auto Tech Inc.		\$49,750	This Rural Development investment will be used to help Auto Tech Inc. install a 61 kilowatt (kW) solar array at its auto repair business in Dyersville in Dubuque County, Iowa. This project is expected to realize \$8,566 per year in savings and to replace 55,040 kilowatt hours (kWh) per year (100 percent of the previous business use), which is enough electricity to power six homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Q's Piggy Bank Pork LLC		\$36,756	This Rural Development investment will be used to help Q's Piggy Bank Pork LLC install a 38 kilowatt (kW) solar array at its hog production facility near Worthington in Dubuque County, Iowa. This project is expected to realize \$4,958 per year in savings and to generate and replace 50,607 kilowatt hours (kWh) per year (71 percent of previous business use), which is enough electricity to power four homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Wayne Bergfeld		\$22,770	This Rural Development investment will be used to help Wayne Bergfeld install a 27 kilowatt (kW) solar array at his grain and livestock production farming operation near Bernard in Dubuque County, Iowa. This project is expected to realize \$5,879 per year in savings and will replace 36,851 kilowatt hours (kWh) per year (79 percent of previous business use), which is enough electricity to power three homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Deutmeyer Auto Advantage Inc.		\$28,272	This Rural Development investment will be used to help Deutmeyer Auto Advantage Inc. install a 24 kilowatt (kW) solar array at its auto repair business in Dyersville in Dubuque County. This project will realize \$4,372 per year in savings and will replace 25,607 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power two homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Mabb Farms Inc.		\$109,604	This Rural Development investment will be used to help MABB Farms Inc. install an energy efficient grain dryer at its beef cattle production business near Worthington in Dubuque County, Iowa. This project is expected to realize \$10,275.25 per year in savings and to replace 145,724 kilowatt hours (kWh) per year (41 percent of previous business use), which is enough electricity to power 13 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	JPK Woodworks LLC		\$32,619	This Rural Development investment will be used to help JPK Woodworks LLC install a 28 kilowatt (kW) solar array at its woodworking business in the city of Dubuque in Dubuque County, Iowa. This project is expected to realize \$5,734 per year in savings and will replace 32,880 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power three homes.	Inflation Reduction Act



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IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Taylor Construction Inc.		\$44,392	This Rural Development investment will be used to help Taylor Construction Inc. install a 53 kilowatt (kW) solar array at its construction business facility in New Vienna in Dubuque County, Iowa. This project is expected to realize \$8,631 per year in savings and to replace 55,238 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power six homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	O So Good Winery LLC		\$68,979	This Rural Development investment will be used to help O So Good Winery LLC install a 51.9 kilowatt (kW) solar array at its winery facility near Dyersville in Dubuque County, Iowa. This project is expected to realize \$10,574 per year in savings and to replace 70,495 kilowatt hours (kWh) per year (104 percent of previous use), which is enough electricity to power six homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	HC 593 LLC		\$52,281	This Rural Development investment will be used to help HC 593 LLC, an energy generation business in Holy Cross in Dubuque County, Iowa, install solar arrays at two locations. This project is expected to generate \$9,519 gross annual income from the sale of energy and to generate 67,693 kilowatt hours (kWh) which is enough energy to power six homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	TV Ops LLC		\$41,867	This Rural Development investment will be used to help TV Ops LLC install a 48 kilowatt (kW) solar array at its restaurant business in Peosta in Dubuque County, Iowa. This project is expected to realize \$5,607 per year in savings and to replace 56,054 kilowatt hours (kWh) per year (58 percent of previous use), which is enough electricity to power five homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Stateline Cooperative		\$250,000	This Rural Development investment will be used to help Stateline Cooperative install a 1,128 kilowatt (kW) solar array at its grain elevator business in Burt, in Emmet County, Iowa. This project is expected to save \$116,674 per year and to replace 1,581,904 kilowatt hours (kWh) (89 percent of the business energy usage) per year.	
ΙΑ	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Sheri Dietzenbach		\$25,300	This Rural Development investment will be used to help Sheri Dietzenbach install a 36 kilowatt (kW) solar array at her grain and livestock production operation near Waucoma in Fayette County. This project is expected to save \$6,027 per year and will replace 37,498 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power four homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Michael McClain		\$32,120	This Rural Development investment will be used to help Michael McClain install a 35 kilowatt (kW) solar array at his grain production farm near Westgate in Fayette County. This project is expected to realize \$6,505 per year in savings and to replace 49,286 kilowatt hours (kWh) per year (97 percent of previous business use), which is enough electricity to power four homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Randy Woods		\$35,960	This Rural Development investment will be used to help Randy Woods, a grain production farm operator near Fairbank in Fayette County, Iowa, install a grain dryer. This project is expected to save \$6,745 per year and to replace 200,634 kilowatt hours (kWh) (63 percent of the previous energy use) per year, which is enough energy to power 18 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Rand-Rod LLC		\$42,020	This Rural Development investment will be used to help Rand-Rod LLC, a farming and livestock production operation in Fayette County, Iowa, install a 47 kilowatt (kW) solar array. This project is expected to save \$6,147 per year and to replace 43,200 kilowatt hours (kWh) (100 percent of business energy usage) per year, which is enough electricity to power four homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Alan D Meyer		\$31,481	This Rural Development investment will be used to help Alan D. Meyer, dba Meyer's Custom Chevy, install an 86 kilowatt (kW) solar array at his automotive repair business in Sumner in Fayette County, Iowa. This project is expected to realize \$14,354 in savings per year and to generate 90,917 kilowatt hours (kWh) per year which is enough electricity to power nine homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Lincoln Road Real Estate LLC		\$250,000	This Rural Development investment will be used to help Lincoln Road Real Estate LLC install a 344 kilowatt (kW) solar array at the Fayette County Law Enforcement Office. This project is expected to generate 435,992 kilowatt hours (kWh) per year, amounting to \$46,098 in savings per year. This is enough electricity to power 40 homes. The Fayette County Law Enforcement's Office will enter into a power purchase agreement with Lincoln Road Real Estate LLC.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	NE Real Estate LLC		\$95,440	This Rural Development investment will be used to help NE Real Estate LLC, a power generation operation located in Oelwein in Fayette County, Iowa, install an 83 kilowatt (kW) solar array. This project is expected to replace \$15,342 per year and to generate 101,280 kilowatt hours (kWh) which is enough electricity to power nine homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	North Iowa Fabrication Inc.		\$139,440	This Rural Development investment will be used to help North Iowa Fabrication Inc. install a 224 kilowatt (kW) solar array at its metal fabrication business in Rockford, in Floyd County, Iowa. This project is expected to realize \$39,812 per year in savings and to replace 293,256 kilowatt hours (kWh) per year (44.66 percent of previous use), which is enough electricity to power 27 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Paul J. Staudt		\$26,774	This Rural Development investment will be used to help Paul J. Staudt install a 36 kilowatt (kW) solar array at his grain production operation near Dougherty in Floyd County. This project will realize \$3,993 in savings and will replace 43,618 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power four homes.	Inflation Reduction Act



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IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Swartzrock Implement Company Inc.		\$109,560	This Rural Development investment will be used to help Swartzrock Implement Co. Inc. install a 110 kilowatt (kW) solar array at its farm implement business in Charles City, near Floyd County, Iowa. This project is expected to realize \$10,215 per year in savings and to replace 120,617 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power 13 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Michael Staudt		\$38,640	This Rural Development investment will be used to help Michael Staudt, a grain and livestock producer in Floyd, install a 53 kilowatt (kW) solar array. This project is expected to save \$11,980 per year. It will replace 73,391 kilowatt hours (kWh) (100 percent of business energy usage) per year, which is enough energy to power seven homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Wyborny Farms		\$63,920	This Rural Development investment will be used to help Wyborny Farms install an 82 kilowatt (kW) solar array at its grain production business near Osage in Floyd County, Iowa. This project is expected to realize \$18,880 in savings per year and to replace 132,854 kilowatt hours (kWh) (100 percent of business energy usage) per year, which is enough electricity to power 12 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Troy Hansen		\$211,004	This Rural Development investment will be used to help Troy Hansen install a more energy-efficient grain drying system for drying corn on his grain production farm near Iowa Falls. This project is expected to save \$15,888 in energy costs per year and to save 285,247 kilowatt hours (kWh) of energy per year (26 percent of previous use), which is enough energy to power 26 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	RSTK Farm Corporation		\$125,000	This Rural Development investment will be used to help RSTK Farm Corporation install a more energy-efficient grain drying system for drying corn on its grain production farm business near Latimer in Franklin County, Iowa. This project is expected to save \$17,780 in energy costs per year and to save 248,571 kilowatt hours (kWh) of energy per year (57 percent of previous use), which is enough energy to power 22 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Nolan Rollene		\$111,378	This Rural Development investment will be used to help Nolan Rollene install a new grain dryer at his grain production operation near Dows in Franklin County. This project is expected to realize \$6,710 per year in savings and will replace 95,502 kilowatt hours per year (35 percent of previous business use), which is enough electricity to power eight homes.	Inflation Reduction Act



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IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	C & N Farms Inc.		\$40,198	This Rural Development investment will be used to help C & N Farms Inc. install a 36 kilowatt (kW) solar array at its grain production operation near Latimer in Franklin County. This project is expected to realize \$6,749 in savings and will replace 44,611 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power four homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Palermo Crossing LLC		\$135,328	This Rural Development investment will be used to help Palermo Crossing LLC install a 205 kilowatt (kW) solar array at its hog farm in Grundy Center in Grundy County. This project will realize \$33,668 in savings per year and will generate 205,045 kilowatt hours (kWh) per year, which is enough electricity to power 19 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Freese Farm Partnership LLLP		\$78,562	This Rural Development investment will be used to help Freese Farm Partnership LLLP install an energy-efficient grain dryer at its oilseed and grain combination farming operation near Grundy Center in Grundy County. This project is expected to realize \$16,857 per year in savings and to replace 309,026 kilowatt hours (kWh) per year (40 percent of previous business use), which is enough electricity to power 28 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Formanek Elevator Inc.		\$22,000	This Rural Development investment will be used to help Formanek Elevator Inc., a grain production and field bean merchant in Garner in Hancock County, Iowa, install an energy efficient grain drying system. This project is expected to save \$12,914.60 per year and to save 272,767 kilowatt hours (kWh) per year, which is enough energy to power 25 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	DGL Inc.		\$125,000	This Rural Development investment will be used to help DGL Inc install an energy-efficient grain dryer at its oilseed and grain combination farming operation near Garner in Hancock County, Iowa. This project is expected to realize \$26,606 per year in savings and to replace 497,804 kilowatt hours (kWh) per year (60 percent of previous business use), which is enough electricity to power 45 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Harvest Moon LLC		\$40,000	This Rural Development investment will be used to help Harvest Moon LLC install a 36 kilowatt (kW) solar array on its grain production farming operation near Garner in Hancock County, Iowa. This project is expected to realize \$7,428 per year in savings and to generate and replace 53,927 kilowatt hours (kWh) per year (114 percent of previous use), which is enough electricity to power five homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Friest Farms LTD		\$58,200	This Rural Development investment will be used to help Friest Farms LTD install a 58 kilowatt (kW) solar array at their grain and livestock production operation near Radcliffe in Hardin County. This project will realize \$8,805 per year in savings and will replace 81,362 kilowatt hours (kWh) per year (72 percent of previous business use), which is enough electricity to power seven homes.	Inflation Reduction Act



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IA	Chuck Grassley Joni Ernst	Zach Nunn (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	ISF Production LLLP		\$225,270	This Rural Development investment will be used to help ISF Production LLLP, a hog production business in Alden, in Hardin County, Iowa, install a 242 kilowatt (kW) solar array for business purposes. This project is expected to generate \$55,632 per year and to replace 338,782 kilowatt hours (kWh) (100 percent of business energy usage) per year which enough energy to power 31 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	ABF Farms LLC		\$69,472	This Rural Development investment will be used to help ABF Farms LLC, a grain production farming business, install a 66.8 kilowatt (kW) solar array at its farm near Iowa Falls in Hardin County, Iowa. This project will generate 93,871 kilowatt hours (kWh) per year, which is enough electricity to power eight homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Prairie Wind Pork Inc.		\$159,960	This Rural Development investment will be used to help Prairie Wind Pork Inc. install a 131.95 kilowatt (kW) solar array at its hog production farming operations near Alden and Williams, Iowa. This project is expected to generate 266,604 kilowatt hours (kWh) per year, amounting to savings of \$29,641 per year. This is enough electricity to power 24 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Afton Acres LLC		\$64,108	This Rural Development investment will be used to help Afton Acres LLC install a 52 and a 44 kilowatt (kW) solar arrays at its grain production farming operation near Elma in Howard County, Iowa. This project is expected to realize \$21,250 per year in savings and to replace 131,991 kilowatt hours (kWh) per year (95.81 percent of previous business use), which is enough electricity to power nine homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Robert Swestka		\$88,000	This Rural Development investment will be used to help Robert Swestka install a 109 kilowatt (kW) solar array at his grain production operation near Cresco, Iowa in Howard County. This project will realize \$7,661 per year in savings and will replace 109,449 kilowatt hours (kWh) per year (76 percent of previous business use), which is enough electricity to power ten homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	MRC Solar Panels LLC		\$89,200	This Rural Development investment will be used to help MRC Solar Panels LLC, a recently established electric generation company, install a solar array for business needs in Cresco in Howard County, Iowa. This project is expected to generate \$16,524 gross income from the sale of energy and to generate 113,308 kilowatt hours (kWh), which is enough energy to power ten homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Riceville Solar LLC		\$250,000	This Rural Development investment will be used to help Riceville Solar LLC, a power generation operation located in Howard County, Iowa, install a 396 kilowatt (kW) solar array. This project is expected to realize \$83,633 in savings per year and to generate 522,707 kilowatt hours (kWh), which is enough electricity to power 48 homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	C & A Farms LLC		\$46,000	This Rural Development investment will be used to help C & A Farms LLC install a 40 kilowatt (kW) solar array at its grain production farm near North English in Iowa County. This project is expected to realize \$7,798 per year in savings and will replace 53,862 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power five homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Swift Home Center Inc.		\$66,620	This Rural Development investment will be used to help Swift Home Center Inc., a locally owned hardware store, install a 72.8 kilowatt (kW) solar array for business needs in Marengo in Iowa County, Iowa. This project is expected to realize \$14,866 per year in savings and to replace 91,781 kilowatt hours (kWh) per year (101 percent of previous business use), which is enough electricity to power eight homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Stanerson Ag LLC		\$22,760	This Rural Development investment will be used to help Stanerson Ag LLC install a 17 kilowatt (kW) solar array at its grain production farming operation near Marengo in Iowa County, Iowa. This project is expected to realize \$4,287 per year in savings and to generate 25,339 kilowatt hours (kWh) per year, which is enough electricity to power two homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Kovar Brothers Partnership		\$115,900	This Rural Development investment will be used to help Kovar Brothers Partnership install a 177 kilowatt (kW) solar array at their beef cattle production business near Ladora in Iowa County, Iowa. This project is expected to generate 263,301 kilowatt hours (kWh) per year, amounting to \$40,769 per year in savings. This is enough electricity to power 24 homes.	Inflation Reduction Act
ΙΑ	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	HM Auto Body Restoration & Repair Inc.		\$22,677	This Rural Development investment will be used to help HM Auto Body Restoration & Repair Inc. install a 28 kilowatt (kW) solar array at its automotive body shop business in Williamsburg in Iowa County, Iowa. This project is expected to realize \$5,116 per year in savings and to generate and replace 35,557 kilowatt hours (kWh) per year (92 percent of previous business use), which is enough electricity to power three homes.	Inflation Reduction Act
ΙΑ	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Otter Creek Meats LLC		\$48,540	This Rural Development investment will be used to help Otter Creek Meats LLC install a 16 and a 15 kilowatt (kW) solar arrays at its meat processing operation in Zwingle in Jackson County, Iowa. This project is expected to generate 52,635 kilowatt hours (kWh) per year and to realize \$4,534 per year in gross income from energy generation, which is enough electricity to power four homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Kirk Langmaid		\$32,340	This Rural Development investment will be used to help Kirk Langmaid install a 13 and a 22 kilowatt (kW) solar array at his livestock production operation near Newton in Jasper County, Iowa. This project is expected to realize \$6,421 per year in savings and to replace 43,856 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power five homes.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
ΙΑ	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Bridge Community Bank		\$106,084	This Rural Development investment will be used to help Bridge Community Bank, a chartered commercial Iowa-based bank, install a total of 74.6 kilowatt (kW) solar arrays at its branches in Mount Vernon in Linn County, at Solon in Johnson County, and at Mechanicsville in Cedar County. This project is expected to realize \$23,783 per year in savings and to replace 146,082 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power 14 homes.	Inflation Reduction Act
ΙΑ	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Gary Stolte		\$245,900	This Rural Development investment will be used to help Gary Stolte install a more energy-efficient grain drying system for his grain production farming operation near Olin in Jones County, Iowa. This project is expected to save \$17,358 in energy costs per year and to save 229,875 kilowatt hours (kWh) of energy per year (38 percent of previous use), which is enough energy to power 21 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Hosch and Sons Inc.		\$16,688	This Rural Development investment will be used to help Hosch and Sons Inc. install a 22 kilowatt (kW) solar array at its grain and livestock production operation near Cascade in Jones County, Iowa. This project is expected to realize \$2,535 per year in savings and to replace 16,902 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power two homes.	Inflation Reduction Act
ΙΑ	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	B & B Sandhill Swine Inc.		\$52,210	This Rural Development investment will be used to help B & B Sandhill Swine Inc. install a 54 kilowatt (kW) solar array at its hog production facility near Olin, in Jones County, Iowa. This project is expected to save \$6,875 per year and to replace 70,775 kilowatt hours (kWh) (100 percent of business energy usage) per year enough to power six homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Rodney Toenjes		\$30,912	This Rural Development investment will be used to help Rodney Toenjes install a 36.8 kilowatt (kW) solar array at his corn production farming business near Monticello in Jones County, Iowa. This project is expected to realize \$7,549 per year in savings and to replace 47,680 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power four homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Wyoming Mutual Telephone Company		\$63,700	This Rural Development investment will be used to help Wyoming Mutual Telephone Company install a 49 kilowatt (kW) solar array at its telecommunications business in Wyoming in Jones County, Iowa. This project will realize \$7,674 per year in savings and will replace 48,629 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power five homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Legacy Lanes Inc.		\$105,520	This Rural Development investment will be used to help Legacy Lanes Inc. install a 112 kilowatt (kW) solar array at its bowling alley business in Monticello in Jones County, Iowa. This project is expected to realize \$22,050 per year in savings and to replace 145,600 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power 14 homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	R Land and Cattle LLC		\$96,809	This Rural Development investment will be used to help R Land and Cattle LLC install a grain dryer on its cattle production farm business in Jones County near Cascade, Iowa. This project will realize \$3,202 per year in savings and will replace 85,608 kilowatt (kW) per year (50 percent of previous business use), which is enough electricity to power eight homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Energy Consultants Group LLC		\$34,564	This Rural Development investment will be used to help Energy Consultants Group LLC, a solar installation business in Anamosa, in Jones County, Iowa, install a 45 kilowatt (kW) solar array for business purposes. This project is expected to save \$2,840 per year and to replace 15,440 kilowatt hours (kWh) (100 percent of the business energy usage) per year.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Merle Jansen Farms LTD		\$31,943	This Rural Development investment will be used to help Merle Jansen Farms LTD install a 20 and an 11 kilowatt (kW) solar array system at its grain and livestock production facility near Anamosa in Jones County, Iowa. This project is expected to realize \$4,879 per year in savings and to replace 28,442 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power four homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Naylor Seed Company LLC		\$41,878	This Rural Development investment will be used to help Naylor Seed Company LLC install a 35 kilowatt (kW) solar array at its seed distribution business in Scotch Grove in Jones County, Iowa. This project is expected to realize \$7,851 per year in savings and to replace 49,600 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power four homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	New Age Sow Farm Inc.		\$297,744	This Rural Development investment will be used to help New Age Sow Farm Inc. install a 43.86 and an 87.72 kilowatt (kW) solar array and four 15 kW wind turbines at its livestock production operation near Monticello in Jones County, Iowa. This project is expected to realize \$28,903 per year in savings and to replace 307,971 kilowatt hours (kWh) per year (79 percent of previous business use), which is enough electricity to power 28 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Next Gen Properties LLC		\$61,776	This Rural Development investment will be used to help Next Gen Properties LLC install a 93 kilowatt (kW) solar array at its grain and livestock production operation near Keota in Keokuk County, Iowa. This project is expected to generate \$18,962 gross income from the sale of energy and to generate 124,865 kilowatt hours (kWh) per year, which is enough electricity to power 12 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Gen 5 LLC		\$57,024	This Rural Development investment will be used to help Gen 5 LLC install an 86 kilowatt (kW) solar array system at its livestock production business near Keota in Keokuk County. This project is expected to generate \$18,052 gross income from the sale of energy and to generate 115,330 kilowatt hours (kWh) per year, which is enough electricity to power 11 homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Klein Farms LTD		\$20,361	This Rural Development investment will be used to help Klein Farms LTD install a 25 kilowatt (kW) solar system at its livestock operation near Keota in Keokuk County. This project is expected to generate \$5,349 gross income from the sale of energy and to generate 33,518 kilowatt hours (kWh) per year, which is enough electricity to power three homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Douglas L. Phelps		\$50,232	This Rural Development investment will be used to help Douglas Phelps install an energy-efficient grain dryer at his grain production farming operation near Titonka in Kossuth County, Iowa. This project is expected to realize \$7,219 per year in savings and to save 131,859 kilowatt hours (kWh) per year (80 percent of previous business use), which is enough electricity to power 12 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Kemna Motor Company		\$249,000	This Rural Development investment will be used to help Kemna Motor Co. install a 291 kilowatt (kW) solar array at its car dealership in Algona, in Kossuth County, Iowa. This project is expected to realize \$34,547 per year in savings and to replace 290,340 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power 34 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Dornbier Inc.		\$66,340	This Rural Development investment will be used to help Dornbier Inc. install a grain dryer on its grain production farming operation near Wesley, Iowa in Kossuth County. This project is expected to realize \$10,578 per year in savings and to replace 158,089 kilowatt hours (kWh) per year (62 percent of previous use), which is enough electricity to power 15 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Red Lion Ft. Madison Solar LLC		\$250,000	This Rural Development investment will be used to help Red Lion Ft. Madison Solar LLC, an electric generation company, install solar arrays equaling 334 kilowatt (kW) at six locations in Fort Madison in Lee County, Iowa. This project is expected to realize \$64,633 per year in savings and to generate 404,836 kilowatt hours (kWh) per year, which is enough electricity to power 37 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Linn Coop Oil Company		\$123,120	This Rural Development investment will be used to help Linn Co-op Oil Company, an agronomy, energy, and vehicle service business, install a 91 kilowatt (kW) solar array at its farm supply merchandise location in Marion in Linn County, Iowa. This project is expected to realize \$27,173 per year in savings and to replace 186,247 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power 18 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Covington Farms Partnership		\$121,246	This Rural Development investment will be used to help Covington Farms Partnership replace a grain dryer at its grain production farm near Coggon in Linn County. This project is expected to realize \$4,468 per year in savings and will save 160,826 kilowatt hours (kWh) per year (47 percent of previous business use), which is enough electricity to power 15 homes.	Inflation Reduction Act



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ΙΑ	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Leonard Broulik & Sons		\$125,000	This Rural Development investment will be used to help Leonard Broulik and Sons install an energy efficient grain dryer at their grain production operation near Mount Vernon in Linn County, Iowa. This project will realize \$15,460 per year in savings and will replace 190,833 kilowatt hours (kWh) per year (56 percent of previous business use), which is enough electricity to power 17 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Sky Auto Mall LLC		\$139,038	This Rural Development investment will be used to help Sky Auto Mall LLC install a 130 kilowatt (kW) solar array at its trucking business in Cedar Point, in Linn County, Iowa. This project is expected to realize \$13,099 per year in savings and to replace 163,096 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power 15 homes.	Inflation Reduction Act
ΙΑ	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Robbins Ag Inc.		\$26,611	This Rural Development investment will be used to help Robbins Ag Inc. install a 16 kilowatt (kW) solar array and an 18 kW solar array at its grain production farm near Wapello in Louisa County. This project will realize \$5,761.24 per year in savings and will replace 38,992 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power four homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Red Lion Wapello Schools Solar LLC		\$250,000	This Rural Development investment will be used to help Red Lion Wapello Schools Solar LLC, an electric generation company, install solar arrays totaling 677 kilowatt (kW) at six locations in Fort Madison, in Louisa County, Iowa. This project is expected to generate 789,499 kilowatt hours (kWh) per year, amounting to \$653,784 per year. This is enough electricity to power 72 homes.	
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Family Dental Practice PC		\$59,200	This Rural Development investment will be used to help Family Dental PC, dba Lifetime Dental Solutions PC, install a 59 kilowatt (kW) solar array at its dental practice in Oskaloosa in Mahaska County, Iowa. This project is expected to realize \$7,592 per year in savings and to replace 74,994 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power seven homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	John Rohloff		\$42,807	This Rural Development investment will be used to help John Rohloff install a 46 kilowatt (kW) solar array at his grain production operation near Oskaloosa, in Mahaska County, Iowa. This project is expected to realize \$2,840 per year in savings and to replace 26,731 kilowatt hours (kWh) per year (95 percent of previous use), which is enough electricity to power three homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Red Lion Knoxville Waterworks Solar LLC		\$800,000	This Rural Development investment will be used to help Red Lion Knoxville Waterworks Solar LLC, an electric generation company, install solar arrays totaling 1,056 kilowatt (kW) at six locations in Knoxville, in Marion County, Iowa. This project is expected to generate 1,340,560 kilowatt hours (kWh) per year, amounting to \$81,499 per year. This is enough electricity to power 123 homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Benson Hill Farms Inc.		\$24,500	This Rural Development investment will be used to help Benson Hill Farms Inc. install a 25 kilowatt (kW) solar array at its grain production farm operation near State Center in Marshall County, Iowa. This project is expected to realize \$4,465 per year in savings and to replace 32,080 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power three homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Kaleb Appelgate		\$38,456	This Rural Development investment will be used to help Kaleb Appelgate install a 35 kilowatt (kW) solar array at his hog production operation near Marshalltown, Iowa in Marshall County. This project is expected to realize \$4,475 per year in savings and to replace 47,620 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power four homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Mara Transport Inc.		\$21,949	This Rural Development investment will be used to help Mara Transport Inc., a family-owned and operated over-the-road trucking business located in Marshall County, Iowa, install a 34.6 kilowatt (kW) solar array for business needs. This project is expected to save \$5,584.67 per year and to replace 33,968 kilowatt hours (kWh) (100 percent of the business energy usage) per year, which is enough energy to power three homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Steve R. Anderson		\$79,994	This Rural Development investment will be used to help Steven R. Anderson install a 133.6 kilowatt (kW) solar array at his grain production farming operation near Beaman in Marshall County. This project is expected to realize \$23,847 per year in savings and to generate and replace 155,873 kilowatt hours (kWh) per year (95 percent of previous business use), which is enough electricity to power 14 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Timothy Bruggeman		\$76,784	This Rural Development investment will be used to help Timothy Bruggeman install an energy efficient grain dryer at his corn production farming operation near Saint Ansgar in Mitchell County, Iowa. This project is expected to realize \$10,793 per year in savings and to replace 152,151 kilowatt hours (kWh) per year (50 percent of previous business use), which is enough electricity to power 14 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Donald Burns		\$45,130	This Rural Development investment will be used to help Donald Burns, a grain producer in Mitchell County, Iowa, install an energy efficient grain dryer for his business. This project is expected to save \$10,401 per year. It will replace 181,656 kilowatt hours (kWh) (100 percent of the business energy usage) per year, which is enough electricity to power 16 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Connie Kruse		\$54,248	This Rural Development investment will be used to help Connie Kruse install an energy-efficient grain dryer at her livestock and grain production operation near McIntire in Mitchell County. This project is expected to realize \$2,075 per year in savings and to replace 29,704 kilowatt hours (kWh) per year (52 percent of previous business use), which is enough electricity to power three homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Douglas Havig		\$79,529	This Rural Development investment will be used to help Douglas Havig, a grain producer near Osage in Mitchell County, Iowa, install an energy efficient grain drying system for business needs. This project is expected to save \$2,789 per year and to save 38,673 kilowatt hours (kWh) per year, which is enough electricity to power four homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Darwin Ruehlow		\$37,104	This Rural Development investment will be used to help Darwin Ruehlow install an energy-efficient grain dryer at his grain and livestock production farm near Osage in Mitchell County, Iowa. This project is expected to realize \$19,307 per year in savings and to replace 396,087 kilowatt hours (kWh) per year (40 percent of previous business use), which is enough electricity to power 36 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Red Lion Albia Schools Solar LLC		\$181,000	This Rural Development investment will be used to help Red Lion Albia Schools Solar LLC install a 178 kilowatt (kW) solar array on the Albia Community School District property in Albia, in Monroe County, Iowa. This project is expected to generate \$13,068 per year in energy sales and to produce 212,862 kilowatt hours (kWh) per year, which is enough electricity to power 19 homes.	
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Wilridge Inc.		\$125,000	This Rural Development investment will be used to help Wilridge Inc. install a more energy-efficient grain drying system for its grain farm near Primghar in O'Brien County. This project is expected to save \$13,700 in energy costs per year and to save 189,496 kilowatt hours (kWh) of energy per year (47 percent of previous use), which is enough energy to power 17 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	S & J Hulstein Farms Inc.		\$125,000	This Rural Development investment will be used to help S & J Hulstein Farms Inc. install a more energy-efficient grain drying system for drying corn on its grain production farm near Melvin in Osceola County, Iowa. This project is expected to save \$6,018 in energy costs per year and to save 90,349 kilowatt hours (kWh) of energy per year (27 percent of previous use), which is enough energy to power eight homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Huss Bros Farms LLC		\$22,097	This Rural Development investment will be used to help Huss Bros Farms LLC install a 24.6 kilowatt (kW) solar array at its hog production barn near Ashton in Osceola County. This project is expected to realize \$5,422 per year in savings and will replace 35,198 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power three homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Zach Nunn (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Terry Carlson		\$73,983	This Rural Development investment will be used to help Terry Carlson install a 26 and a 66 kilowatt (kW) ground based solar systems on his oilseed and grain production farm business near Blanchard in Page County, Iowa. This project is expected to realize \$11,650 per year in savings and to replace 122,990 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power 12 homes.	Inflation Reduction Act



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IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	MHF LLC		\$165,414	This Rural Development investment will be used to help MHF LLC install a more energy-efficient grain drying system for drying corn on its grain production farm operation near Emmetsburg in Palo Alto County, Iowa. This project is expected to save \$13,930 in energy costs per year and to save 191,858 kilowatt hours (kWh) of energy per year (49 percent of previous use), which is enough energy to power 17 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	TRI-S Farms Inc.		\$250,000	This Rural Development investment will be used to help Tri-S Farms Inc. install solar arrays totaling 590 kilowatts (kW) at its grain and livestock production operation near Remsen, in Plymouth County, Iowa. The project is expected to realize \$63,820 per year in savings and to replace 860,785 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power 82 homes.	
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Total Motors LLC		\$50,210	This Rural Development investment will be used to help Total Motors LLC install a 54 kilowatt (kW) solar array at its automotive sales dealership in Le Mars in Plymouth County, Iowa. This project is expected to realize \$7,480 per year in savings and to replace 76,879 kilowatt hours (kWh) per year (95 percent of previous use), which is enough electricity to power 17 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Dirksen Ventures LLC		\$142,323	This Rural Development investment will be used to help Dirksen Ventures LLC install an 187 kilowatt (kW) solar array at its rental businesses in Le Mars in Plymouth County. This project is expected to save \$20,211 per year and will replace 237,386 kilowatt hours (kWh) per year, which is enough electricity to power 24 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Farmers Cooperative Company		\$229,420	This Rural Development investment will be used to help Farmers Cooperative Company install a 237 kilowatt (kW) solar array at its commercial elevator in Le Mars in Plymouth County. This project is expected to realize \$25,697 per year in savings and to replace 328,587 kilowatt hours (kWh) per year (53 percent of previous use), which is enough electricity to power 30 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	3 Son's Properties LLC		\$206,380	This Rural Development investment will be used to help 3 Son's Properties LLC., a trucking and truck wash business in Le Mars in Plymouth County, Iowa, install two solar arrays totaling 177 kilowatt (kW). This project is expected to save \$20,480 per year and to replace 250,983 kilowatt hours (kWh) (91 percent of the business energy usage) per year enough energy to power 23 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Zach Nunn (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Quick Supply Company		\$45,966	This Rural Development investment will be used to help Quick Supply Company, an explosives manufacturing operation located in Polk County, install a 67 kilowatt (kW) solar array. This project is expected to save \$7,142 per year and to replace 79,972 kilowatt hours (kWh) (109 percent of business energy usage) per year, which is enough electricity to power seven homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Southwest Iowa Renewable Energy LLC		\$1,000,000	The Rural Development investment will be used to help Southwest Iowa Renewable Energy LLC install a slurry heating and reduced backset system at its dry-mill ethanol production facility in rural Pottawattamie County, Iowa. This project is expected to realize \$3,181,600 per year in savings and to replace 36,688,453 kilowatt hours (kWh) per year, which is enough electricity to power	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	SP Mac Farms Inc.		\$101,328	This Rural Development investment will be used to help SP Mac Farms Inc. install an energy efficient grain dryer near its grain production farm operation near Grinnell in Poweshiek County, Iowa. This project is expected to realize \$11,966 per year in savings and to replace 182,210 kilowatt hours (kWh) per year (48 percent of previous business use), which is enough electricity to power 16 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	J Steele Farms Inc.		\$47,376	This Rural Development investment will be used to help J Steele Farms Inc. install a 56.4 kilowatt (kW) solar array at its hog and pig production farming business near Montezuma in Poweshiek County, Iowa. This project will realize \$7,484 per year in savings and will replace 73,861 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power seven homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	RL VanDonselaar Inc.		\$39,080	This Rural Development investment will be used to help RL VanDonselaar Inc. install a 47 kilowatt (kW) solar array at its crop dusting/grain production business in Grinnell in Poweshiek County. This project is expected to realize \$8,284 per year in savings and will replace 47,560 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power five homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Daniel Drey		\$48,594	This Rural Development investment will be used to help Daniel Drey install a 78 kilowatt (kW) solar array at his livestock production facility near Schaller in Sac County, Iowa. This project is expected to realize \$11,513 per year in savings and to replace 102,800 kilowatt hours (kWh) per year (59 percent of previous use), which is enough electricity to power ten homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Kennedy Donald Drey		\$33,040	This Rural Development investment will be used to help Kennedy Drey install a 52 kilowatt (kW) solar array at his hog and pig production farming operation near Early in Sac County. This project is expected to realize \$8,634 per year in savings and to replace 77,388 kilowatt hours (kWh) per year (52 percent of previous business use), which is enough electricity to power seven homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Western Iowa Energy		\$88,936	This Rural Development investment will be used to help Western Iowa Energy, a biodiesel production facility near Wall Lake in Sac County, install a full voltage conditioning unit to protect equipment from power surges, correct voltage distortion, and remove external electrical noise. This project is expected to save \$49,781 in energy costs per year and to save 576,254 kilowatt hours (kWh) of energy per year (13 percent of previous use), which is enough energy to power 53 homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Greg T. Paustian		\$40,000	This Rural Development investment will be used to help Greg T. Paustian install a 32 kilowatt (kW) solar array at his grain production operation near Dixon in Scott County. This project is expected realize \$6,004 per year in savings and to replace 36,600 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power four homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Randy Van Nate Inc.		\$77,872	This Rural Development investment will be used to help Randy Van Nate Inc. install a 78 kilowatt (kW) solar array at its grain production operation in Sioux Center in Sioux Center, Iowa. This project is expected to realize \$6,190 per year in savings and to replace 73,695 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power eight homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Kevin Larson		\$125,000	This Rural Development investment will be used to help Kevin Larson install an energy efficient grain dryer at his oilseed and grain combination farming operation near Story City in Story County, Iowa. This project is expected to realize \$13,693 per year in savings and to replace 276,154 kilowatt hours (kWh) per year (42 percent of previous business use), which is enough electricity to power 25 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Longview Pork LLC		\$141,002	This Rural Development investment will be used to help Longview Pork LLC, a pork production operation, install a 120 kilowatt (kW) solar array at its facility near Story County, Nevada. This project is expected to generate \$17,134 per year in energy sales and to produce 190,378 kilowatt hours (kWh) per year, which is enough electricity to power 17 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Birchmier & Sons LLC		\$38,080	This Rural Development Investment will be used to help Birchmier and Sons LLC install a 43 kilowatt (kW) solar array at its livestock and grain production operation near Maxwell in Story County. This project is expected to realize \$6,897 per year in savings and will replace 58,456 kilowatt hours (kWh) per year (73 percent of previous business use), which is enough electricity to power five homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Red Lion Creston Schools Solar LLC		\$1,000,000	This Rural Development investment will be used to help Red Lion Creston Schools Solar LLC, an electric generation company, install solar arrays totaling 1,771 kilowatts (kW) in Creston in Union County, Iowa. This project will generate 2,346,020 kilowatt hours (kWh) per year, amounting to \$151,822 per year. This is enough electricity to power 216 homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IA	Chuck Grassley Joni Ernst	Zach Nunn (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Marsha Fink		\$21,229	The Rural Development investment will be used to help Marsha Fink install a 34 kilowatt (kW) solar array at her grain and livestock production operation near Hedrick in Wapello County, Iowa. This project is expected to realize \$6,280 per year in savings and to replace 37,592 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power three homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Zach Nunn (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Robert Fink		\$108,522	This Rural Development investment will be used to help Robert Fink, owner of a hog production farming operation near Hedrick in Wapello County, Iowa, install a 165 kilowatt (kW) solar array. This project is expected to save \$34,463 per year and to replace 215,680 kilowatt hours (kWh) per year (100 percent of the farm business energy usage), which is enough electricity to power 21 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Heritage Family Farms LLC		\$56,060	This Rural Development investment will be used to help Heritage Family Farms LLC install an 86 kilowatt (kW) solar array at its livestock production operation near Ottumwa in Wapello County, Iowa. This project is expected to realize \$18,997 in savings and to replace 116,560 kilowatt hours (kWh) per year (100 percent of previous use) which is enough electricity to power 11 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Zach Nunn (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Iowa Pork Productions LLC		\$61,139	This Rural Development investment will be used to help Iowa Pork Production LLC install a 93 kilowatt (kW) solar array at its livestock production operation near Hedrick, in Wapello County, Iowa. This project is expected to realize \$21,246 per year in savings and to replace 129,171 kilowatt hours (kWh) per year (96 percent of previous business use), which is enough electricity to power 12 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Cemen Tech Inc.		\$365,116	This Rural Development investment will be used to help Cemen Tech Inc. install a 461 and an 87 kilowatt (kW) solar array at its concrete mixer manufacturing business in Indianola in Warren County, Iowa. This project is expected to realize \$70,512 per year in savings and to replace 755,348 kilowatt hours (kWh) per year (57 percent of previous use), which is enough electricity to power 70 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	AKS Farms LLC		\$37,772	This Rural Development investment will be used to help AKS Farms LLC install a 41 kilowatt (kW) solar array at its horse boarding and training facility near Norwalk, in Warren County, Iowa. This project will realize \$4,858 per year in savings and will generate and replace 58,205 kilowatt hours (kWh) per year (121 percent of previous use), which is enough electricity to power five homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Rich Custom Farms Inc.		\$58,538	This Rural Development investment will be used to help Rich Custom Farms Inc. install a 37.5 kilowatt (kW) solar array system at its grain production operation near Crawfordsville in Washington County. This project is expected to generate \$16,534 in gross income from the sale of energy and to generate 110,232 kilowatt hours (kWh) per year, which is enough electricity to power ten homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IA	Chuck Grassley Joni Ernst	Mariannette Miller-Meeks (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Tall Corn Acres Inc.		\$39,912	This Rural Development investment will be used to help Tall Corn Acres Inc. install a 30 kilowatt (kW) solar array at its hog production farm business near Washington in Washington County, Iowa. This project is expected to realize \$9,282 per year in savings and to generate 61,421 kilowatt hours (kWh) per year, which is enough electricity to power five homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Michael Kauffman		\$60,244	This Rural Development investment will be used to help Michael Kauffman install an 81 kilowatt (kW) solar array on his grain production farm operation near Harcourt in Webster County, Iowa. This project will realize \$15,890 per year in savings and will generate and replace 102,185 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power ten homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	AJM Farms		\$269,282	This Rural Development investment will be used to help AJM Farms, a grain production operation near Duncombe in Webster County, Iowa, install a grain drying system. This project is expected to save \$33,500 per year and to save 486,200 kilowatt hours (kWh) per year, which is enough electricity to power 44 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	David Milbrandt		\$122,326	This Rural Development investment will be used to help David Milbrandt, a grain producer near Buffalo Center in Winnebago County, Iowa, install an energy-efficient grain drying system for business needs. This project is expected to save \$13,877 per year and to save 194,793 kilowatt hours (kWh) per year, which is enough electricity to power 18 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Wooge Farms Inc.		\$54,663	This Rural Development investment will be used to help Wooge Farms Inc. install an energy efficient grain dryer at its grain production operation near Forest City in Winnebago County, Iowa. This project is expected to realize \$15,213 per year in savings and to replace 160,902 kilowatt hours (kWh) per year (71 percent of previous business use), which is enough electricity to power 15 homes.	Inflation Reduction Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Peter J. Schmitt		\$40,350	This Rural Development investment will be used to help Peter J. Schmitt install a 54 kilowatt (kW) solar array at his farming and livestock production operation located in Winneshiek County, Iowa. This project is expected to save \$6,908 per year and to replace 63,553 kilowatt hours (kWh) (100 percent of business energy usage) per year, which is enough electricity to power six homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description Initiative	'e
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Dauson Creek LLC		\$47,132	This Rural Development investment will be used to help Dauson Creek LLC install a 54 kilowatt (kW) solar array at its hog production barn facility near Calmar in Winneshiek County, Iowa. This project is expected to realize \$4,087 per year in savings and to generate and replace 75,146 kilowatt hours (kWh) per year (119 percent of previous use), which is enough electricity to power five homes.	tion Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	CS Solar LLC		\$206,792	This Rural Development investment will be used to help CS Solar LLC install a       Inflation Reduction         29 kilowatt (kW) rooftop solar system and a 164 kW ground solar system on       city property in Decorah, Iowa in Winneshiek County. This project is expected         to generate \$40,987 per year in energy sales, which is enough electricity to       power 23 homes.	zion Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Skyline Lanes LLC		\$163,351	This Rural Development investment will be used to help Skyline Lanes LLC install a 143 kilowatt (kW) solar array at its bowling alley business in Decorah in Winneshiek County, Iowa. This project is expected to realize \$23,094 per year in savings and to replace 174,232 kilowatt hours (kWh) per year (116 percent of previous use), which is enough electricity to power 16 homes.	ion Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Walker Brothers Roofing LLC		\$39,800	This Rural Development investment will be used to help Walker BrothersInflation ReductionRoofing LLC install a 15 kilowatt (kW) wind turbine at its roofing business in Sloan in Woodbury County, Iowa. This project is expected to realize \$4,155 per year in savings and to replace 34,626 kilowatt hours (kWh) per year (100 percent of previous use), which is enough electricity to power three homes.Inflation Reduction	tion Act
IA	Chuck Grassley Joni Ernst	Ashley Hinson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Doug Faught		\$61,933	This Rural Development investment will be used to help Doug Faught, a grain production operation owner near Kensett in Worth County, Iowa, install an energy efficient grain drying system. This project is expected to save \$6,031 per year and to replace 104,656 kilowatt hours (kWh) per year, which is enough energy to power 10 homes.	tion Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Curtis Dorenkamp		\$113,711	This Rural Development investment will be used to help Curtis Dorenkamp, a grain production operation farmer near Belmond in Wright County, install a grain dryer. This project is expected to save \$15,298 per year. The project will replace 317,076 kilowatt hours (kWh) (63 percent of the energy use) per year, which is enough energy to power 29 homes.	tion Act
IA	Chuck Grassley Joni Ernst	Randy Feenstra (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Woodleigh Farm LLC		\$64,779	This Rural Development investment will be used to help Woodleigh Farm LLC install a 106 kilowatt (kW) solar array for business needs at its animal and grain production operation near Clarion in Wright County, Iowa. This project is expected to realize \$12,650 per year in savings and to replace 142,060 kilowatt hours (kWh) per year (100 percent of previous business use), which is enough electricity to power 13 homes.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
ID	Mike Crapo Jim Risch	Mike Simpson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Kelsch Farms LLC		\$77,686	This Rural Development investment will be used to purchase and install a 46 kilowatt (kW) solar electric system. Kelsch Farms LLC is a family-owned farming operation in Idaho Falls, Idaho. This project is expected to save \$6,488 per year. It will replace 64,888 kilowatt (kWh) (103 percent of their energy use) which is enough electricity to power six homes.	Inflation Reduction Act
ID	Mike Crapo Jim Risch	Mike Simpson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Lance & Lisa Funk Partnership dba Lance Funk Farms		\$830,000	This Rural Development investment will be used to purchase and install a 1000 kilowatt (kW) solar electric system. Lance Funk Farms is a family-owned farming operation located in American Falls, Idaho. This project is expected to save \$214,375 per year. It will replace 2,818,830 kWh (101 percent of their energy use) which is enough electricity to power 268 homes.	Inflation Reduction Act
ID	Mike Crapo Jim Risch	Mike Simpson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	County Line Farms		\$664,000	This Rural Development investment will be used to purchase and install an 800 kilowatt solar electric system. County Line Farms is a family-owned farming operation located in American Falls, Idaho. This project is expected to save \$230,748 per year. It will replace 2,394,040 kilowatt hours (kWh) (73 percent of their energy use) which is enough electricity to power 73 homes.	Inflation Reduction Act
ID	Mike Crapo Jim Risch	Mike Simpson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	MVP LLC		\$185,200	This Rural Development investment will be used to purchase and install a 165 kilowatt (kW) Solar Electric System. MVP LLC is a family-owned farming operation located in Kimberly, Idaho. This project is expected to save \$23,675 per year. It will replace 236,754 kilowatt hours (kWh) (97 percent of their energy use) which is enough electricity to power 22 homes.	Inflation Reduction Act
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Colwell Memorial Home LLC		\$68,980	This Rural Development investment will be used to purchase and install a 38 kilowatt (kW) solar array to help power the business. Colwell Memorial Home LLC operates a funeral home located in Beardstown, Illinois. This project will realize more than \$9,700 per year in savings, and will replace 52,495 kilowatt hours (kWh) per year, which is enough energy to power four homes.	Inflation Reduction Act
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Midland Golf Club LLC		\$147,500	This Rural Development investment will be used to purchase and install a 45, 72, and 25 kilowatt (kW) solar array for Midland Golf Club LLC, a golf course. This project will realize more than \$33,900 per year in savings, and will replace 197,758 kilowatt hours (kWh) per year, which is enough energy to power 18 homes.	Inflation Reduction Act
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	HHM Enterprises LLC		\$426,251	This Rural Development investment will be used to purchase and install an 82 and 532 kilowatt (kW) solar array to help power the business. HHM Enterprises LLC operates a warehouse business located in Mt. Vernon, Illinois. This project will realize more than \$138,500 per year in savings, and will replace 837,428 kilowatt hours (kWh) per year, which is enough energy to power 77 homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Frank Hopkins Jr.		\$94,284	This Rural Development investment will be used to purchase and install a 58 kilowatt (kW) solar array for Frank Hopkins' grain farm. This project will realize more than \$8,100 per year in savings, and will replace 80,996 kilowatt hours (kWh) per year, which is enough energy to power seven homes.	Inflation Reduction Act
IL	Dick Durbin Tammy Duckworth	Nikki Budzinski (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Livingston Pipe & Tube Inc.		\$242,190	This Rural Development investment will be used to purchase and install a 248 kilowatt (kW) solar array to help power the business. Livingston Pipe and Tube Inc. operates a warehouse and industrial machining operations business located in Staunton, Illinois. This project will realize more than \$45,200 per year in savings, and will replace 328,652 kilowatt hours (kWh) per year, which is enough energy to power 30 homes.	Inflation Reduction Act
IL	Dick Durbin Tammy Duckworth	Nikki Budzinski (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Freer Auto Body & Accessories Inc.		\$125,000	This Rural Development investment will be used to purchase and install a 91 kilowatt (kW) solar array. Freer Auto Body & Accessories Inc. operates an auto shop located in Godfrey, Illinois. This project will realize more than \$8,400 per year in savings, and will replace 149,829 kilowatt hours (kWh) per year, which is enough energy to power 13 homes.	Inflation Reduction Act
IL	Dick Durbin Tammy Duckworth	Nikki Budzinski (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	STO LLC		\$306,322	This Rural Development investment will be used to purchase and install a 260 kilowatt (kW) solar array. STO LLC operates a golf course located in Alton, Illinois. This project will realize more than \$53,000 per year in savings, and will replace 370,385 kilowatt hours (kWh) per year, which is enough energy to power 34 homes.	Inflation Reduction Act
IL	Dick Durbin Tammy Duckworth	Nikki Budzinski (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Athletes in Action LLC		\$618,750	This Rural Development investment will be used to purchase and install a 550 kilowatt (kW) solar array. Athletes in Action LLC operates a fitness center in Alton, Illinois. This project will realize more than \$82,800 per year in savings, and will replace 776,010 kilowatt hours (kWh) per year, which is enough energy to power 71 homes.	Inflation Reduction Act
IL	Dick Durbin Tammy Duckworth	Nikki Budzinski (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Arlington Greens LLC		\$253,752	This Rural Development investment will be used to purchase and install an 109, 76, and 26 kilowatt (kW) solar array to help power the business. Arlington Greens LLC is a golf course in Granite City, Illinois. This project will realize more than \$51,000 per year in savings, and will replace 289,042 kilowatt hours (kWh) per year, which is enough energy to power 26 homes.	Inflation Reduction Act
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Safari Imports LLC		\$37,620	This Rural Development investment will be used to purchase and install a 27 kilowatt (kW) solar array to help power the business. Safari Imports LLC operates a veterinary business in Harvard, Illinois. This project will realize more than \$3,600 per year in savings, and will replace 34,903 kilowatt hours (kWh) per year, which is enough energy to power three homes.	Inflation Reduction Act
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Dajen Corp		\$38,720	This Rural Development investment will be used to purchase and install a 35 kilowatt (kW) solar array to help power the. Dajen Corp operates a grain farm in Raymond, Illinois. This project will realize more than \$8,300 per year in savings, and will replace 48,705 kilowatt hours (kWh) per year, which is enough energy to power four homes.	Inflation Reduction Act, Veterans



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	William Dearmond		\$51,307	This Rural Development investment will be used to purchase and install a 28 kilowatt (kW) solar array to help power the farm. William Dearmond is a grain and livestock farmer located in Du Quoin, Illinois. This project will realize more than \$4,300 per year in savings, and will replace 32,870 kilowatt hours (kWh) per year, which is enough energy to power three homes.	Inflation Reduction Act
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Environmental Remediation and Recovery		\$225,148	This Rural Development investment will be used to purchase and install a 160 kilowatt (kW) solar array to help power the business. Environmental Remediation and Recovery Inc. operates a rail car cleaning business located in Mounds, Illinois. This project will realize more than \$36,800 per year in savings, and will replace 233,800 kilowatt hours (kWh) per year, which is enough energy to power 21 homes.	Inflation Reduction Act
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Ryan Farms LLP		\$124,355	This Rural Development investment will be used to purchase and install a 107 kilowatt (kW) solar array for Ryan Farms LLP's grain farm. This project will realize more than \$18,500 per year in savings, and will replace 148,368 kilowatt hours (kWh) per year, which is enough energy to power 13 homes.	Inflation Reduction Act
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Schaefer Enterprises of Wolf Lake Inc.		\$62,125	This Rural Development investment will be used to purchase and install a 63 kilowatt (kW) solar array to help power the business. Schaefer Enterprise of Wolf Lake Inc. operates a farming equipment business located in Wolf Lake, Illinois. This project will realize more than \$12,300 per year in savings, and will replace 78,019 kilowatt hours (kWh) per year, which is enough energy to power seven homes.	Inflation Reduction Act
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Harold's Furniture Inc.		\$47,480	This Rural Development investment will be used to purchase and install a 45 kilowatt (kW) solar array to help power the business. Harold's Furniture Inc. operates a furniture store in Rock Falls, Illinois. This project will realize more than \$8,500 per year in savings, and will replace 60,220 kilowatt hours (kWh) per year, which is enough energy to power five homes.	Inflation Reduction Act
IN	Todd Young Mike Braun	Jim Baird (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	New Holland Rossville Inc.		\$59,175	This Rural Development investment will be used to purchase and install a 57.24kilowatt (kW) solar array. New Holland Rossville is a farming business. This project saves the business \$11,456 annually and generates 74,560 kilowatt hours(kWh) annually	Inflation Reduction Act
IN	Todd Young Mike Braun	Erin Houchin (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Russell & Russell LLC		\$182,857	This Rural Development investment will be used to purchase and install a 107.54 kilowatt (kW) solar array. Russell & Russell LLC manages rental properties. This project saves the business \$17,410 annually and generates 117,300 kilowatt hours (kWh) annually, which is enough electricity to power nine homes.	Inflation Reduction Act
IN	Todd Young Mike Braun	Jim Banks (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Don Hook Farms Inc.		\$97,249	This Rural Development investment will be used to purchase and install a grain dryer for Don Hook Farms. This project will save the farm \$8,278 annually and replaces 95,619 kilowatt hours (kWh) (68 percent) annually.	Inflation Reduction Act
IN	Todd Young Mike Braun	Erin Houchin (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Kiesler Machine Inc.		\$107,500	This Rural Development investment will be used to purchase and install a 52 kilowatt (kW) solar array. Kiesler Machine is a rural small business that does welding and fabrication. This project saves the business \$3,481 annually and replaces 71,143 kilowatt hours (kWh) (132 percent) annually.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
IN	Todd Young Mike Braun	Erin Houchin (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Eckart LLC		\$160,250	This Rural Development investment will be used to purchase and install a 56.71kilowatt (kW) solar array. Eckart LLC is an electrical and plumbing supply business. This project saves the business \$7,565 annually and replaces 67,610 kilowatt hours (kWh) (20 percent) annually.	Inflation Reduction Act
IN	Todd Young Mike Braun	Larry Bucshon (08)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Steven Nottingham		\$281,877	This Rural Development investment will be used to purchase and install a grain dryer. Steven Nottingham produces grain. This project saves the farm \$13,597 annually and replaces 277,853 kilowatt hours (kWh) (38 percent) annually, which is enough electricity to power 21 homes.	Inflation Reduction Act
IN	Todd Young Mike Braun	Jim Baird (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Osborn Farms Partnership		\$34,237	This Rural Development investment will be used to purchase and install a 20.44 kilowatt (kW) solar array. This project saves the business \$3,239 annually and replaces 27,935 kilowatt hours (kWh) (85 percent) annually.	Inflation Reduction Act
IN	Todd Young Mike Braun	Larry Bucshon (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Mower Medic Inc. dba Sprinklers Plus		\$9,122	This Rural Development investment will be used to purchase and install a nine kilowatt (kW) solar array. Mower Medic, doing business as Sprinklers Plus, is a lawn irrigation design, service, and maintenance company. This project saves the business \$2,014 annually and replaces 12,383 kilowatt hours (kWh) (131 percent) annually.	Inflation Reduction Act
KS	Jerry Moran Roger Marshall	Jake LaTurner (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Viets Brothers Inc.		\$79,960	This Rural Development investment will be used to purchase and install two 15 kilowatt (kW) wind turbines for Viets Brothers Inc. of Girard. The project is expected to generate 71,699 kilowatt hours (kWh) per year, 100 percent of the company's electrical usage and enough to power 6.7 homes.	Inflation Reduction Act
KS	Jerry Moran Roger Marshall	Jake LaTurner (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Blevins Farms Inc.		\$43,800	This Rural Development investment will be used to help purchase and install a 15 kilowatt (kW) wind turbine for Blevins Farms Inc. of Highland. The project is expected to generate 37,337 kilowatt hours (kWh) per year, 100 percent of the company's electrical usage and enough electricity to power 3.5 homes.	Inflation Reduction Act
KS	Jerry Moran Roger Marshall	Tracey Mann (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Casey Andersen		\$22,300	This Rural Development investment will be used to purchase and install a 16.28 kilowatt (kW) solar photovoltaic system for Casey Andersen of Gove County. This project will realize \$2,335 per year in savings and will replace 21,358 kilowatt hours (kWh), which is enough energy to power two homes.	Inflation Reduction Act
KS	Jerry Moran Roger Marshall	Tracey Mann (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Eugene F. Moritz		\$39,800	This Rural Development investment will be used to purchase and install a 15 kilowatt (kW) wind turbine for Gene Moritz of Greely, County. This project will realize \$3,424 per year in savings and will replace 35,124 kilowatt hours (kWh), enough electricity to power three homes.	Inflation Reduction Act



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KS	Jerry Moran Roger Marshall	Tracey Mann (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	RIO Vista Farms LLC		\$1,000,000	This Rural Development investment will be used to install an anaerobic digester to produce biomethane gas for Rio Vista Farms LLC of Hamilton County, Kansas. This project will generate an estimated 80,286 Million British Thermal Units (MMBTU) per year.	
KS	Jerry Moran Roger Marshall	Tracey Mann (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Frontier Dairy LLC		\$1,000,000	This Rural Development investment will be used to install an anaerobic digester to produce biomethane gas for Frontier Dairy LLC in Hamilton County, Kansas. This project will generate an estimated 84,629 Million British Thermal Units (MMBTU) per year.	
KS	Jerry Moran Roger Marshall	Ron Estes (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Mackey & Sons Inc.		\$98,720	This Rural Development investment will be used to purchase and install a 149 kilowatt (kW) roof mounted solar array for Mackey & Sons Inc. in Newton, Kansas. The project is estimated to replace 187,991 kilowatt hours (kWh) per year, enough energy to power 17 homes. Mackey & Sons Inc. currently has 22 employees.	Inflation Reduction Act
KS	Jerry Moran Roger Marshall	Tracey Mann (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Bold LLC		\$100,728	This Rural Development investment will be used to purchase and install a 180 kilowatt (kW) roof mounted solar array for Bold LLC in Hutchinson, Kansas. This project is estimated to replace 158,385 kilowatt hours (kWh) per year, enough energy to power 14 homes. Bold LLC currently has 85 employees.	Inflation Reduction Act
KS	Jerry Moran Roger Marshall	Tracey Mann (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Mid Kansas Marine & RV Inc.		\$25,182	This Rural Development investment will be used to purchase and install a 13.5 kilowatt (kW) roof mounted solar array for Mid Kansas Marine and RV Inc. of Hutchinson, Kansas. This project is estimated to replace 19,068 kilowatt hours (kWh) per year, enough energy to power one home. Mid Kansas Marine & RV currently has eight employees.	Inflation Reduction Act
KS	Jerry Moran Roger Marshall	Tracey Mann (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Ade-Wifco Steel Products Inc.		\$216,000	This Rural Development investment will be used to purchase and install a 180 kilowatt (kW) roof mounted solar array for Ade-Wifco Steel Products Inc. of Hutchinson, Kansas. This project is estimated to replace 277,933 kilowatt hours (kWh) per year, which is enough energy to power 26 homes. Ade-Wifco Steel Products currently has ten employees.	Inflation Reduction Act
KS	Jerry Moran Roger Marshall	Tracey Mann (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Board of Trade Management LLC		\$162,845	This Rural Development investment will be used to purchase and install a 175 kilowatt (kW) roof mounted solar array for Board of Trade Management LLC of Salina. This project is estimated to replace 237,078 kilowatt hours (kWh) per year, enough energy to power 22 homes. Board of Trade Management currently has four employees.	Inflation Reduction Act
KS	Jerry Moran Roger Marshall	Tracey Mann (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Flat Land Farms Inc.		\$26,875	This Rural Development investment will be used to purchase and install a 15 kilowatt (kW) wind turbine for Flat Land Farms in Wichita County, Kansas. This project will realize \$2,024 per year in savings and will replace 19,216 kilowatt hours (kWh), enough electricity to power 1.1 homes.	Inflation Reduction Act



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KY	Mitch McConnell Rand Paul	Brett Guthrie (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Evan M. Tate		\$24,250	This Rural Development investment will be used to purchase and install a 17.64 kilowatt (kW) solar system operated by Evan M. Tate. The project is expected to save \$2,328 per year in energy costs and generate 21,921 kilowatt hours (kWh) of energy per year, which is enough to power approximately two homes.	Inflation Reduction Act
КҮ	Mitch McConnell Rand Paul	Andy Barr (06)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	OM Vallabh LLC		\$71,472	This Rural Development investment will be used to purchase and install a 56.4- kilowatt solar array. This project is expected to save \$2,861 per year in energy cost and generate 70,643 kilowatt hours of energy per year, which is enough to power approximately 6.5 homes.	
КҮ	Mitch McConnell Rand Paul	Andy Barr (06)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Frank Hinton & Son Inc.		\$576,381	This Rural Development investment will be used to purchase and install six solar systems, operated by Frank Hinton & Son LLC, totaling 178,417.64 kilowatts (kW). The project is expected to save \$68,079 per year in energy costs and generate 734,305 kilowatt hours (kWh) of energy per year, which is enough to power approximately 67.7 homes.	Inflation Reduction Act
KY	Mitch McConnell Rand Paul	Andy Barr (06)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Frank Hinton & Son Inc.		\$88,593	This Rural Development investment will be used to upgrade the recipient's heating, ventilation and air-conditioning, as well as insulation and lighting in five locations operated by Frank Hinton & Son LLC. The project is expected to save \$14,480.05 per year in energy costs and save 122,065 kilowatt hours (kWh) of energy per year, which is enough to power approximately 11.2 homes.	Inflation Reduction Act
KY	Mitch McConnell Rand Paul	James Comer (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Rainmaker Holdings III LLC		\$112,571	This Rural Development investment will be used to purchase and install a 98.56- kilowatt solar system. This project is expected to save \$10,956 per year in energy costs and generate 127,692 kilowatt hours of energy per year, which is enough to power approximately 11.7 homes.	
КҮ	Mitch McConnell Rand Paul	Brett Guthrie (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Nathaniel Byler dba Byler's Custom Meats		\$31,825	This Rural Development investment will be used to purchase and install a 15.2- kilowatt solar system. This project is expected to save \$2,071 per year in energy costs and generate 18,088 kilowatt hours of energy per year, which is enough to power approximately 1.6 homes.	
КҮ	Mitch McConnell Rand Paul	James Comer (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Carlton Page Barker		\$103,195	This Rural Development investment will be used to purchase and install an energy-efficient grain dryer, operated by Carlton Page Barker. The project is expected to save \$3,073 per year in energy costs and save 130,243 kilowatt hours (kWh) of energy per year, which is enough to power approximately 12 homes.	Inflation Reduction Act
КҮ	Mitch McConnell Rand Paul	Andy Barr (06)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Red River Gorgeous LLC		\$28,542	This Rural Development investment will be used to purchase and install mini- split heating, ventilation and air-conditioning units operated by Red River Gorgeous LLC. The project is expected to save \$5,063 per year in energy costs and save 32,501 kilowatt hours (kWh) of energy per year, which is enough to power approximately 2.9 homes.	Inflation Reduction Act



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KY	Mitch McConnell Rand Paul	Andy Barr (06)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Scott Host LLC		\$118,448	This Rural Development investment will be used to purchase and install a 101.6- kilowatt solar system. The project is expected to save \$5,189 per year in energy costs and generate 128,751 kilowatt hours of energy per year, which is enough to power approximately 11.8 homes.	
LA	Bill Cassidy John Kennedy	Garret Graves (06)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Pierre Part Store LLC		\$422,280	This Rural Development investment will be used to help Pierre Part Store, a grocery store in Pierre Part, Louisiana, install a 300 kilowatt (kW) DC solar photovoltaic system. This project is expected to save \$17,381 per year. It will replace 429,485 kilowatt hours (kWh) (28 percent of the company's energy use) per year, which is enough energy to power 40 homes.	Inflation Reduction Act
LA	Bill Cassidy John Kennedy	Clay Higgins (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Le Bocage LLC		\$283,873	This Rural Development investment will be used to help Le Bocage, a ranch in Lake Charles, Louisiana, install a 179 kilowatt (kW) DC solar photovoltaic system. This project is expected to save \$26,080 per year. It will replace 260,799 kilowatt hours (kWh) (151 percent of the company's energy use) per year, which is enough energy to power 24 homes.	Inflation Reduction Act
LA	Bill Cassidy John Kennedy	Julia Letlow (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	121 Main LLC		\$14,500	This Rural Development investment will be used to help 121 Main LLC, a storage company in Grayson, Louisiana., install a 7.11 kilowatt (kW) solar photovoltaic system. This project is expected to save \$22,655 per year. It will replace 10,048 kilowatt hours (kWh) (139 percent of the company's energy use) per year, which is enough energy to power one home.	Inflation Reduction Act
LA	Bill Cassidy John Kennedy	Troy Carter (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Chem Carriers LLC		\$61,845	This Rural Development investment will be used to help Chem Carriers LLC, a marine transportation company in Sunshine, Louisiana, install a 70 kilowatt (kW) solar array system. This project is expected to save \$9,023 per year. It will replace 97,203 kilowatt hours (kWh) (114 percent of the company's energy use) per year, which is enough energy to power seven homes.	Inflation Reduction Act
LA	Bill Cassidy John Kennedy	Mike Johnson (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Ben D. Johnson LLC		\$21,379	This Rural Development investment will be used to help Ben D. Johnson LLC, an educational center in Natchitoches, Louisiana, install LED light upgrades. This project is expected to save \$8,468 per year. It will save 20,303 kilowatt hours (kWh) (75 percent of the company's energy use) per year, which is enough energy to power two homes.	Inflation Reduction Act
LA	Bill Cassidy John Kennedy	Julia Letlow (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Hotel Monroe Holdings LLC		\$454,453	This Rural Development investment will be used to help Hotel Monroe Holdings, a hotel in Monroe, Louisiana, upgrade their insulation. This project is expected to save \$6,778 per year. It will save 57,199 kilowatt hours (kWh) (53 percent of the company's energy use) per year, which is enough energy to power five homes.	Inflation Reduction Act



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LA	Bill Cassidy John Kennedy	Troy Carter (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	601 Belle Terre LLC		\$248,804	This Rural Development investment will be used to help Belle Terre, a car dealership in Laplace, Louisiana, upgrade their LED lighting and heating, ventilation, air conditioning; and install reflective membrane. This project is expected to save \$6,274 per year. It will save 59,756 kilowatt hours (kWh) (15 percent of the company's energy use) per year, which is enough energy to power six homes.	Inflation Reduction Act
LA	Bill Cassidy John Kennedy	Troy Carter (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	601 Belle Terre LLC		\$175,500	This Rural Development investment will be used to help Belle Terre, a car dealership in Laplace, Louisiana, install a 93.60 kilowatt (kw) solar photovoltaic system. This project is expected to save \$14,496 per year. It will replace 138,060 kilowatt hours (kWh) (34 percent of the company's energy use) per year, which is enough energy to power 13 homes.	Inflation Reduction Act
LA	Bill Cassidy John Kennedy	Mike Johnson (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	A. Bourque Inc.		\$255,352	This Rural Development investment will be used to help A. Bourque Inc., a grocery store in Port Barre, Louisiana, install a 130.95 kilowatt (kW) DC solar photovoltaic system. This project is expected to save \$17,709 per year. It will save 186,413 kilowatt hours (kWh) (20 percent of the company's energy use) per year, which is enough energy to power 17 homes.	Inflation Reduction Act
LA	Bill Cassidy John Kennedy	Mike Johnson (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	A. Bourque Inc.		\$94,817	This Rural Development investment will be used to help A. Bourque Inc, a grocery store in Port Barre, Louisiana, upgrade their cool roof coating, LED lighting and refrigeration upgrade. This project is expected to save \$32,518 per year. It will save 140,997 kilowatt hours (kWh) (38 percent of the company's energy use) per year, which is enough energy to power 32 homes.	Inflation Reduction Act
LA	Bill Cassidy John Kennedy	Clay Higgins (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Raintree Market LLC		\$287,175	This Rural Development investment will be used to help Raintree Market, a grocery store in Baldwin, Louisiana, with the installation a 171.45 kilowatt (kW) DC solar photovoltaic system. This project is expected to save \$18,672 per year. It will replace 233,402 kilowatt hours (kWh) (88 percent of the company's energy use) per year, which is enough energy to power 22 homes.	Inflation Reduction Act
LA	Bill Cassidy John Kennedy	Steve Scalise (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Pelican Village LLC		\$211,896	This Rural Development investment will be used to help Pelican Village LLC, a shopping center in Mandeville, Louisiana, install a 112 kilowatt (kW) solar array system. This project is expected to save \$6,985 per year. It will replace 116,420 kilowatt hours (kWh) (91 percent of the company's energy use) per year, which is enough energy to power 11 homes.	Inflation Reduction Act
LA	Bill Cassidy John Kennedy	Mike Johnson (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	David Haymon Insurance Agency Inc.		\$19,100	This Rural Development investment will be used to help David Haymon, an Insurance Agency in Leesville, Louisiana, install a 300 kilowatt (kw) solar photovoltaic system. This project is expected to save \$4,425 per year. It will replace 29,700 kilowatt hours (kWh) (107 percent of the company's energy use) per year, which is enough energy to power three homes.	Inflation Reduction Act



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LA	Bill Cassidy John Kennedy	Julia Letlow (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Bazoons Inc.		\$432,450	This Rural Development investment will be used to help Bazoons, a grocery store in St. Francisville, Louisiana, install a 279 kilowatt (kW) solar photovoltaic system. This project is expected to save \$56,153 per year. It will replace 312,767 kilowatt hours (kWh) (44 percent of the company's energy use) per year, which is enough energy to power 29 homes.	Inflation Reduction Act
MA	Elizabeth Warren Ed Markey	Richard Neal (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Lisa DeMayo		\$68,038	This Rural Development investment will be used to purchase and install a 30.72 kilowatt (kW) ground mounted photovoltaic solar system. Bonnie Lea Farm offers lessons, boarding and training of horses and also raises cattle. This project is expected to replace 34,740 kilowatt hours (kWh) of electricity per year, which is enough energy to power three homes.	Inflation Reduction Act
MA	Elizabeth Warren Ed Markey	Lori Trahan (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Fort Pond Road Solar LLC	\$9,050,000		This Rural Development investment will be used to help Fort Pond Road Solar, LLC purchase and install a 6.149 megawatt (MW) DC ground mounted photovoltaic solar system. The project is expected to generate 7,982,157 kilowatt hours (kWh) of electricity per year, which is enough to power 736 homes.	
MA	Elizabeth Warren Ed Markey	Bill Keating (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Federal Furnace Cranberry Company		\$73,800	This Rural Development investment will be used to help Federal Furnace Cranberry Company purchase and install a 48 kilowatt (kW) roof mounted photovoltaic solar system. Federal Furnace is a cranberry farmer that has been in business since 1967. The project is expected to generate 62,350 kilowatt hours (kWh) of electricity per year, which is enough to power five homes.	Inflation Reduction Act
MI	Debbie Stabenow Gary Peters	Jack Bergman (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Bur's Maple Syrup LLC		\$26,000	This Rural Development investment will be used to purchase and install a reverse osmosis system, evaporator and electric motor for maple syrup production. Bur's Maple Syrup LLC is a female owned and operated maple syrup operation that has been operating for 14 years. This project will realize \$191 per year in savings and save 46,132 kilowatt hours (kWh) (98 percent) in maple syrup production, which is enough energy to power four homes.	Inflation Reduction Act
MI	Debbie Stabenow Gary Peters	John Moolenaar (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Milk Star LLC		\$823,219	This Rural Development investment will be used to purchase and install a 1,036.80 kilowatt (kW) solar photovoltaic system. Milk Star LLC is a dairy farm in the Central Michigan area that has been operating for nine years. This project will realize \$133,492 per year in savings and replace 1,376,202 kilowatt hours (kWh) (41 percent) per year, which is enough energy to power 126 homes. Project payback is 16 years.	Inflation Reduction Act
MI	Debbie Stabenow Gary Peters	Elissa Slotkin (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Farm & Forest LLC		\$11,836	This Rural Development investment will be used to purchase and install a 19.08 kilowatt (kW) roof mount solar photovoltaic system to help an agricultural producer. Farm & Forest LLC is an organic vegetable farm and also sell free-range eggs. This project will realize \$3,199 per year in savings and will replace 17,747 kilowatt hours (kWh) (100 percent) per year to make the entity self-sufficient. Project payback is 10 years.	Inflation Reduction Act



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MI	Debbie Stabenow Gary Peters	John Moolenaar (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Meadowbrook AG-Grid LLC		\$1,000,000	This Rural Development investment will be used to purchase and install a twin tank digester using dairy manure and food waste at a 4,035 head dairy farm to produce renewable natural gas (RNG). Meadowbrook AG-Grid LLC is a rural small business that was established July 2021 for the purpose of owning and operating an anaerobic digester system. This project will realize \$5,927,823 per year in income from renewable natural gas sales plus renewable identification numbers credit sales and will generate 28,343,493 kilowatt hours (kWh) per year, which is enough energy to power 2,615 homes. Project payback is eight	Inflation Reduction Act
MI	Debbie Stabenow Gary Peters	Tim Walberg (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	B & T Partnership		\$235,560	This Rural Development investment will be used to purchase and install a 195 kilowatt (kW) solar photovoltaic system. B & T Partnership currently farms 12,000 acres and has been operating 22 years. This project will realize \$38,476 per year in savings and replace 252,788 kilowatt hours (kWh) (100 percent) per year, which is enough energy to power 23 homes. Project payback is 16 years.	Inflation Reduction Act
MI	Debbie Stabenow Gary Peters	John Moolenaar (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Tesa Plant Sparta LLC		\$473,817	This Rural Development investment will be used to purchase and install a 630 kilowatt (kW) roof mounted solar photovoltaic system. Tesa Plant Sparta is a manufacturer of special adhesive tapes for cars, appliances, and packaging. This project will realize \$82,503 per year in savings and will replace 862,100 kilowatt hours (kWh) (11 percent) per year, which is enough energy to power 79 homes. Project payback is 15 years.	Inflation Reduction Act
MI	Debbie Stabenow Gary Peters	Tim Walberg (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Sunrise Farms Inc.		\$95,418	This Rural Development investment will be used to purchase and install a grain dryer replacement system. Sunrise Farms Inc. is a family owned and operated grain farm that has been operating for 33 years. This project will realize \$7,197 per year in savings and will save 103,082 kilowatt hours (kWh) (52 percent) per year which is enough energy to power nine homes. Project payback is 34 years.	Inflation Reduction Act
MI	Debbie Stabenow Gary Peters	Tim Walberg (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Phillip Kuhlman		\$73,600	This Rural Development investment will be used to purchase and install a grain dryer replacement system to help an agricultural producer. Phillip Kuhlman is a sole proprietor grain farmer that has been operating for 46 years. This project will realize \$16,987 per year in savings and will save 242,518 kilowatt hours (kWh) (52 percent) per year in grain drying, which is enough energy to power 22 homes. Project payback is 11 years.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Pete Stauber (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Jason Adams Construction LLC		\$51,300	This Rural Development investment will be used to purchase and install a 46.8 kilowatt (kW) solar array for Jason Adams Construction LLC's family-owned construction business near Waubun, Minnesota. This project is expected to save the business \$6,389 per year and will replace 55,750 kilowatt hours (kWh) per year, which is enough electricity to power five homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Dennis Hass		\$38,400	This Rural Development investment will be used to purchase and install a 39.6 kilowatt (kW) solar array for Dennis Hass' farm near Frazee, Minnesota. This project is expected to save the farm \$16,869 per year and will replace 55,597 kilowatt hours (kWh) (189 percent) per year, which is enough electricity to power five homes.	Inflation Reduction Act



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MN	Amy Klobuchar Tina Smith	Pete Stauber (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Woodland Property LLP		\$22,680	This Rural Development investment will be used to purchase and install a 16.65 kilowatt (kW) solar array for Woodland Properties LLP's office building in Bemidji, Minnesota, where Mark Rodgers has a law office. This project is expected to save the business \$7,457 per year and will replace 18,292 kilowatt hours (kWh) (37 percent) per year.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Terry Dybdahl		\$172,496	This Rural Development investment will be used to purchase and install an energy efficient grain dryer for Terry Dybdahl's farm near Clinton, Minnesota. This project is expected to save the farm \$32,230 per year and will replace 443,255 kilowatt hours (kWh) (38.9 percent) per year, which is enough electricity to power 41 homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Pete Hoffman Trucking Inc.		\$87,767	This Rural Development investment will be used to purchase and install a 54 kilowatt (kW) solar array for Pete Hoffman Trucking Inc.'s farm and trucking company near New Ulm, Minnesota. This project is expected to save the business \$8,315 per year and will replace 103,511 kilowatt hours (kWh) (109.94 percent) per year, which is enough electricity to power nine homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Pete Stauber (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Durga Motels Inc.		\$82,080	This Rural Development investment will be used to purchase and install an 82 kilowatt (kW) solar array for Durga Motels Inc's family-owned motel in Cloquet, Minnesota. This project is expected to save the business \$32,503 per year and will replace 211,114 kilowatt hours (kWh) (51 percent) per year, which is enough electricity to power 19 homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Granite Falls Energy LLC		\$1,000,000	This Rural Development investment will be used to purchase and install a Mechanical Vapor Recompression system, which will increase ethanol production by up to 8,300,000 gallons a year. Granite Falls Energy LLC is a producer of fuel-grade ethanol, distillers' grains, and crude corn oil near Granite Falls, Minnesota. This project is expected to save the business \$29,818,530 per year and will replace 63,539 kilowatt hours (kWh) per year, which is enough electricity to power 58 homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Edward C. Iverson		\$38,495	This Rural Development investment will be used to purchase and install a 25.9 kilowatt (kW) solar array for Edward Iverson's farm near Lamberton, Minnesota. This project is expected to save the farm \$2,912 per year and will replace 30,935 kilowatt hours (kWh) (61 percent) per year.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Duane Franz		\$36,608	This Rural Development investment will be used to purchase and install a 56.16 kilowatt (kW) solar array for Duane Franz's cattle farm near Mountain Lake, Minnesota. This project is expected to save the farm \$8,094 per year and will replace 78,708 kilowatt hours (kWh) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Pete Stauber (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	OM Shri Inc.		\$75,110	This Rural Development investment will be used to purchase and install a 78.24 kilowatt (kW) solar array for OM Shri Inc.'s small motel business in Jenkins, Minnesota. This project is expected to save the business \$64,972 per year and will replace 85,667 kilowatt hours (kWh) (25 percent) per year, which is enough electricity to power eight homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Angie Craig (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Schaffer Window & Siding Inc.		\$35,200	This Rural Development investment will be used to purchase and install a 19 kilowatt (kW) solar array for Schaffer Window & Siding Inc's small rural building contractor near Hamond, Minnesota. This project is expected to save the business \$3,395 per year and will replace 26,095 kilowatt hours (kWh) per year, which is enough electricity to power two homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Kyle Bissen		\$32,000	This Rural Development investment will be used to purchase and install a 38 kilowatt (kW) solar array for Kyle Bissen's plumbing business, Route 52 Plumbing near Kasson, Minnesota. This project is expected to save the business \$9,304 per year and will replace 75,337 kilowatt hours (kWh) (2573 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Trails End Farm Inc.		\$86,594	This Rural Development investment will be used to purchase and install a 54 kilowatt (kW) solar array for Trails End Farm Inc.'s farming operation near Easton, Minnesota. This project is expected to save the farm \$12,447 per year and will replace 103,762 kilowatt hours (kWh) (109 percent) per year, which is enough electricity to power nine homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Marcia Nagel		\$32,000	This Rural Development investment will be used to purchase and install a 48.6 kilowatt (kW) solar array for Marcia Nagel's sew machine and quilt shop business in LeRoy, Minnesota. This project is expected to save the business \$8,363 per year and will replace 73,029 kilowatt hours (kWh) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Blue Ridge Truck Parts LLC		\$30,226	This Rural Development investment will be used to purchase and install a 37.5 kilowatt (kW) solar array for Blue Ridge Truck Parts LLC's business that sells used automotive parts near Preston, Minnesota. This project is expected to save the business \$10,810 per year and will replace 60,000 kilowatt hours (kWh) (480 percent) per year, which is enough electricity to power six homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Robert B. Howard Rev Living Trust		\$29,519	This Rural Development investment will be used to purchase and install a 53 kilowatt (kW) solar array for Robert B Howard Rev Living Trust's farm near Stewartville, Minnesota. This project is expected to save the farm \$8,377 per year and will replace 73,822 kilowatt hours (kWh) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Terry W. Howard		\$28,805	This Rural Development investment will be used to purchase and install a 38 kilowatt (kW) solar array for Terry Howard's farm near Spring Valley, Minnesota. This project is expected to save the farm \$10,424 per year and will replace 72,802 kilowatt hours (kWh) (331 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Suzanne Runkel		\$47,200	This Rural Development investment will be used to purchase and install a 37.5 kilowatt (kW) solar array for Suzanne Runkel's small near Rushford, Minnesota. This project is expected to save the business \$8,068 per year and will replace 73,343 kilowatt hours (kWh) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Thomas C. Howard Revocable Living Trust		\$32,000	This Rural Development investment will be used to purchase and install a 53 kilowatt (kW) solar array for Thomas C. Howard Revocable Living Trust's farm near Spring Valley, Minnesota. This project is expected to save the business \$8,188 per year and will replace 74,440 kilowatt hours (kWh) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	TRT Limited Liability Company		\$32,000	This Rural Development investment will be used to purchase and install a 57.4 kilowatt (kW) solar array for TRT LLC's grain drying and storage business near Spring Valley, Minnesota. This project is expected to save the business \$11,443 per year and will replace 77,763 kilowatt hours (kWh) (188 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Richard Erdman		\$32,000	This Rural Development investment will be used to purchase and install a 55.7 kilowatt (kW) solar array for Richard Erdman's small rural farm near Wykoff, Minnesota. This project is expected to save the business \$8,314 per year and will replace 75,583 kilowatt hours (kWh) (53.04 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	David J. McCabe		\$32,000	This Rural Development investment will be used to purchase and install a 48.6 kilowatt (kW) solar array for David McCabe's farm near Lanesboro, Minnesota. This project is expected to save the business \$9,404 per year and will replace 73,277 kilowatt hours (kWh) (654 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act



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MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Jon D. Luhman		\$43,573	This Rural Development investment will be used to purchase and install a 37.5 kilowatt (kW) solar array for Jon Luhman's farm near Goodhue, Minnesota. This project is expected to save the farm \$9,003 per year and will replace 74,479 kilowatt (kWh) (1286 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Homeplace Farms Inc.		\$279,020	This Rural Development investment will be used to purchase and install an energy efficient grain dryer for Homeplace Farms Inc.'s farm near Herman, Minnesota. This project is expected to save the farm \$9,056 per year and will replace 155,116 kilowatt hours (kWh) (31.74 percent) per year, which is enough electricity to power 14 homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Cushon's Peak Campground Inc.		\$32,000	This Rural Development investment will be used to purchase and install a 48.6 kilowatt (kW) solar array for Cushon's Peak Campground's rural recreational facility near Houston, Minnesota. This project is expected to save the business \$18,384 per year and will replace 73,715 kilowatt hours (kWh) (86 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Michael McCormick		\$29,427	This Rural Development investment will be used to purchase and install a 48.6 kilowatt (kW) solar array for Michael McCormick's farm near Caledonia, Minnesota. This project is expected to save the farm \$13,672 per year and will replace 73,752 kilowatt hours (kWh) (146 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Robyn L. Zmyewski		\$32,000	This Rural Development investment will be used to purchase and install a 37.5 kilowatt (kW) solar array for Robyn Zmyewski's farm near Houston, Minnesota. This project is expected to save the farm \$8,257 per year and will replace 73,715 kilowatt hours (kWh) (5,944 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Ronald Holty		\$50,184	This Rural Development investment will be used to purchase and install a 49 kilowatt (kW) solar array for Ronald Holty's farm near Spring Grove, Minnesota. This project is expected to save the farm \$6,841 per year and will replace 67,553 kilowatt hours (kWh) (1130.4 percent) per year, which is enough electricity to power six homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Gardner Family Farm LLC		\$41,706	This Rural Development investment will be used to purchase and install a 49 kilowatt (kW) solar array for Gardner Family Farm LLC's family-owned farming operation near Spring Grove, Minnesota. This project is expected to save the farm \$4,068 per year and will replace 67,587 kilowatt hours (kWh) (120.33 percent) per year, which is enough electricity to power six homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Pete Stauber (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	OM Shreenarayan Inc.		\$91,555	This Rural Development investment will be used to purchase and install a 89.76 kilowatt (kW) solar array for OM Shreenarayan Inc's motel business in International Falls, Minnesota. This project is expected to save the business \$37,384 per year in electricity costs and will replace 199,179 kilowatt hours (kWh) (59 percent) of energy per year, which is enough electricity to power 18 homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Jerry A. Thompson		\$29,694	This Rural Development investment will be used to purchase and install a 50 kilowatt (kW) solar array for Jerry Thompson's farm near Dawson, Minnesota. This project is expected to save the farm \$4,303 per year and will replace 67,867 kilowatt (kWh) (168 percent) per year, which is enough electricity to power six homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Edward J. Nissen		\$57,243	Power bill holicolThis Rural Development investment will be used to purchase and install a 39kilowatt (kW) solar array for Edward Nissen's farm near Lake Benton,Minnesota. This project is expected to save the farm \$7,804 per year and willreplace 76,905 kilowatt hours (kWh) (871.8 percent) per year, which is enoughelectricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Joseph A. Popowski		\$38,616	This Rural Development investment will be used to purchase and install an energy efficient grain dryer for Joseph Popowski's farm near Ivanhoe, Minnesota. This project is expected to save the farm \$1,819 per year and will replace 23,665 kilowatt hours (kWh) (38 percent) per year.	Inflation Reduction Act



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MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Brian Timmerman		\$71,944	This Rural Development investment will be used to purchase and install a 60 kilowatt (kW) solar array for Brian Timmerman's farm near Minneota, Minnesota. This project is expected to save the farm \$6,672 per year and will replace 82,442 kilowatt hours (kWh) (116 percent) per year, which is enough electricity to power eight homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Blair S. Hoseth		\$31,560	This Rural Development investment will be used to purchase and install a 38.7 kilowatt (kW) solar array for Blair Hoseth's farm near Mahnomen, Minnesota. This project is expected to save the farm \$16,579 per year and will replace 48,903 kilowatt hours (kWh) (164.5 percent) per year, which is enough electricity to power five homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	OM Shridham Inc.		\$160,099	This Rural Development investment will be used to purchase and install a 157 kilowatt (kW) solar array for OM Shridham Inc's motel business in Hutchinson, Minnesota. This project is expected to save the business \$39,263 per year and will replace 606,520 kilowatt hours (kWh) (29 percent) per year, which is enough electricity to power 56 homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Joan Olson		\$32,433	This Rural Development investment will be used to purchase and install a 35.1 kilowatt (kW) solar array for Joan Olson's farm near Litchfield, Minnesota. This project is expected to save the business \$6,808 per year and will replace 45,395 kilowatt hours (kWh) (254 percent) per year.	
MN	Amy Klobuchar Tina Smith	Pete Stauber (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Onamia Development LLC		\$32,000	This Rural Development investment will be used to purchase and install a 38 kilowatt (kW) solar array for Onamia Development LLC's company that leases farmland near Onamia, Minnesota. This project is expected to save the business \$9,447 per year and will replace 78,729 kilowatt hours (kWh) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Pete Stauber (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	167th Street Solar LLC		\$32,000	This Rural Development investment will be used to purchase and install a 38 kilowatt (kW) solar array for 167th Street Solar LLC's company that leases farmland near Onamia, Minnesota. This project is expected to save the business \$9,264 per year and will replace 77,196 kilowatt hours (kWh) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Pete Stauber (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Bock Solar LLC		\$32,000	This Rural Development investment will be used to purchase and install a 38 kilowatt (kW) solar array for Bock Solar LLC's company that leases farmland near Onamia, Minnesota. This project is expected to save the business \$9,448 per year and will replace 78,731 kilowatt hours (kWh) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Four Daughters Vineyard and Winery LLC		\$167,500	This Rural Development investment will be used to purchase and install a 206.91 kilowatt (kW) solar array for Four Daughters Vineyard and Winery LLC's rural winery near Spring Valley, Minnesota. This project is expected to save the business \$53,169 per year and will replace 286,800 kilowatt hours (kWh) (58 percent) per year, which is enough electricity to power 26 homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Lori A. Smith		\$32,000	This Rural Development investment will be used to purchase and install a 48 kilowatt (kW) solar array for Lori Smith's family farming and hog business near Adams, Minnesota. This project is expected to save the business \$8,159.36 per year and will replace 74,176 kilowatt hours (kWh) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	David F. Severson		\$69,300	This Rural Development investment will be used to purchase and install a 38 kilowatt (kW) solar array for David Severson's farm near Grand Meadow, Minnesota. This project is expected to save the business \$19,934 per year and will replace 150,288 kilowatt hours (kWh) (1,690 percent) per year, which is enough electricity to power 14 homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Thompson Drone Solutions LLC		\$36,000	This Rural Development investment will be used to purchase and install a 38 kilowatt (kW) solar array for Thompson Drone Solutions LLC's small rural drone business near Lyle, Minnesota. This project is expected to save the business \$7,156 per year and will replace 65,058 kilowatt hours (kWh) per year, which is enough electricity to power six homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Keim Trucking Inc.		\$34,000	This Rural Development investment will be used to purchase and install a 38 kilowatt (kW) solar array for Keim Trucking Inc's trucking company near Grand Meadow, Minnesota. This project is expected to save the business \$9,992 per year and will replace 72,959 kilowatt hours (kWh) (649 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act



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MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	507 Design LLC		\$65,226	This Rural Development investment will be used to purchase and install a 54.7 kilowatt (kW) solar array for 507 Design LLC's apparel manufacturing business in Slayton, Minnesota. This project is expected to save the business \$9,253 per year and will replace 74,085 kilowatt hours (kWh) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Randy Lubben		\$40,810	This Rural Development investment will be used to purchase and install an energy efficient grain dryer for Randy Lubben's small rural farming operation near Reading, Minnesota. This project is expected to save the farm \$5,247 per year and will replace 121,698 kilowatt hours (kWh) (53 percent) per year, which is enough electricity to power 11 homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Phyllis R. Lincoln Farms Inc.		\$47,744	This Rural Development investment will be used to purchase and install a 52 kilowatt (kW) solar array for Phyllis R. Lincoln Farms Inc. near Lismore, Minnesota. This project is expected to save the family-owned farm \$5,891 per year and will replace 73,007 kilowatt hours (kWh) (100 percent) per year, which is enough electricity to power six homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Jerry Perkins		\$29,624	This Rural Development investment will be used to purchase and install a 39.2 kilowatt (kW) solar array for Jerry Perkins' farm near Worthington, Minnesota. This project is expected to save the farm \$3,837 per year and will replace 64,635 kilowatt hours (kWh) (468 percent) per year, which is enough electricity to power six homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Corey Hoseth		\$38,400	This Rural Development investment will be used to purchase and install a 39.6 kilowatt (kW) solar array for Corey Hoseth's farm near Mahnomen, Minnesota. This project is expected to save the farm \$6,605 per year and will replace 55,366 kilowatt hours (kWh) per year.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	3 J's Farm Partnership		\$376,319	This Rural Development investment will be used to purchase and install an energy efficient grain dryer for 3 J's Farm Partnership's family-owned farming operation in Ada, Minnesota. This project is expected to save the farm \$3,450 per year and will replace 50,425 kilowatt hours (kWh) (18.6 percent) per year, which is enough electricity to power five homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Terry Soppa		\$32,000	This Rural Development investment will be used to purchase and install a 37.5 kilowatt (kW) solar array for Terry Soppa's farm near Dover, Minnesota. This project is expected to save the farm \$8,343 per year and will replace 75,845 kilowatt hours (kWh) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Mark Golberg		\$77,759	This Rural Development investment will be used to purchase and install a wind turbine for Mark Golberg's farm near Stewartville, Minnesota. This project is expected to save the business \$11,520 per year and will replace 102,650 kilowatt hours (kWh) per year, which is enough electricity to power nine homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Pamela K. Burns		\$63,434	This Rural Development investment will be used to purchase and install two 38 kilowatt (kW) solar arrays for Pamela Burns' family-owned farms near Rochester, Minnesota and Rose Creek, Minnesota. This project is expected to save the business \$21,523 per year and will replace 150,996 kilowatt hours (kWh) (338 percent) per year, which is enough electricity to power 14 homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Kyle Golberg		\$79,559	This Rural Development investment will be used to purchase and install a wind turbine for Kyle Golberg's farm near Stewartville, Minnesota. This project is expected to save the business \$11,520 per year and will replace 102,650 kilowatt hours (kWh) per year, which is enough electricity to power nine homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Haataja Farms Inc.		\$87,600	This Rural Development investment will be used to purchase and install a 23.2 kilowatt (kW) solar array for Haataja Farms Inc.'s farm near Fergus Falls, Minnesota. This project is expected to save the farm \$28,729 per year and will replace 106,299 kilowatt hours (kWh) (396.5 percent) per year, which is enough electricity to power 10 homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Allen Lundquist		\$75,863	This Rural Development investment will be used to purchase and install an energy efficient grain dryer for Allen Lundquist's farm near Battle Lake, Minnesota. This project is expected to save the farm \$2,475 per year and will replace 26,309 kilowatt hours (kWh) (28 percent) per year.	Inflation Reduction Act



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MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Jeremy J. Nelson		\$75,884	This Rural Development investment will be used to purchase and install an energy efficient grain dryer Jeremy Nelson's farm near Goodridge, Minnesota. This project is expected to save the farm \$8,650 per year and will replace 129,282 kilowatt hours (kWh) (53 percent) per year, which is enough electricity to power 12 homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Pete Stauber (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Twin Pines Veterinary Clinic PA		\$31,933	This Rural Development investment will be used to purchase and install a 20.24 kilowatt (kW) solar array for Twin Pines Veterinary Clinic's small business in Hinkley, Minnesota. This project is expected to save the business \$6,404 per year and will replace 23,886 kilowatt hours (kWh) (98 percent) per year.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Kas Brothers		\$125,000	This Rural Development investment will be used to purchase and install a wind turbine for Kas Brothers' farm near Woodstock, Minnesota. This project is expected to save the business \$23,360 per year and will replace 233,600 kilowatt hours (kWh) per year, which is enough electricity to power 22 homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Nathan Haraldson		\$44,854	This Rural Development investment will be used to purchase and install a 54.7 kilowatt (kW) solar array for Nathan Haraldson's farm near Jasper, Minnesota. This project is expected to save the farm \$7,593 per year and will replace 75,925 kilowatt hours (kWh) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Jeffrey Steer		\$58,517	This Rural Development investment will be used to purchase and install an energy efficient grain dryer for Jeffrey Steer's small rural farm near Euclid, Minnesota. This project is expected to save the farm \$9,309 per year and will replace 107,449 kilowatt (kWh) (73.0 percent) per year, which is enough electricity to power 10 homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Maanum Inc.		\$62,165	This Rural Development investment will be used to purchase and install an energy efficient double pit and double conveyor system that will be added to the existing grain handling system for Maanum Inc.'s family-owned farming operation near Farwell, Minnesota. This project is expected to save the farm \$326 per year and will replace 8,336 kilowatt hours (kWh) (28.0 percent) per year.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Timothy J. Johanneck		\$83,728	This Rural Development investment will be used to purchase and install an energy efficient grain dryer for Tim Johanneck's farm near Wabasso, Minnesota. This project is expected to save the farm \$6,435 per year and will replace 76,427 kilowatt hours (kWh) (27.18 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Lori Black		\$94,320	This Rural Development investment will be used to purchase and install a 25 kilowatt (kW) wind turbine for Lori Black's farm near Fairfax, Minnesota. This project is expected to save the farm \$11,869 per year and will replace 98,750 kilowatt hours (kWh) per year, which is enough electricity to power nine homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Steffel Pork LLC		\$94,320	This Rural Development investment will be used to purchase and install a 25 kilowatt (kW) wind turbine for Steffel Pork LLC's hog farming business near Olivia, Minnesota. This project is expected to save the business \$9,647 per year and will replace 98,750 kilowatt hours (kWh) (95 percent) per year, which is enough electricity to power nine homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Cable Connection & Supply Co. Inc.		\$220,000	This Rural Development investment will be used to purchase and install a 249.3 kilowatt (kW) solar array for Cable Connection and Supply Company Inc.'s construction material supply wholesaler near Faribault, Minnesota. This project is expected to save the business \$12,234 per year and will replace 321,980 kilowatt hours (kWh) (108.4 percent) per year, which is enough electricity to power 30 homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Angie Craig (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Waxwing Farm		\$43,168	This Rural Development investment will be used to purchase and install a 37.6 kilowatt (kW) solar array for Waxwing Farm's farm near Webster, Minnesota. This project is expected to save the farm \$10,693 per year and will replace 58,702 kilowatt hours (kWh) (152.5 percent) per year, which is enough electricity to power five homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Vermeer Family Farms MN LLLP		\$38,500	This Rural Development investment will be used to purchase and install a 55 kilowatt (kW) solar array for Vermeer Family Farms MN LLLP's family-owned hog processing business near Jasper, Minnesota. This project is expected to save the business \$7,808 per year and will replace 76,778 kilowatt hours (kWh) (100.39 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	David Hamann		\$29,106	This Rural Development investment will be used to purchase and install a 44 kilowatt (kW) solar array for David Hamann's farm near Luverne, Minnesota. This project is expected to save the farm \$6,385 per year and will replace 62,243kilowatt hours (kWh) (97.86 percent) per year.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Aaron C. Lass		\$57,126	This Rural Development investment will be used to purchase and install a 47 kilowatt (kW) solar array for Aaron Lass' farm near Luverne, Minnesota. This project is expected to save the business \$6,693 per year and will replace 66,948 kilowatt hours (kWh) (184 percent) per year, which is enough electricity to power six homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Dean Haraldson		\$44,854	This Rural Development investment will be used to purchase and install a 54.7 kilowatt (kW) solar array for Dean Haraldson's farm near Jasper, Minnesota. This project is expected to save the business \$7,592 per year and will replace 75,925 kilowatt hours (kWh), which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Denver Finishers LLC		\$52,360	This Rural Development investment will be used to purchase and install a 68 kilowatt (kW) solar array for Denver Finishers LLC's hog barn and finishing business near Hardwick, Minnesota. This project is expected to save the business \$9,866 per year and will replace 98,663 kilowatt hours (kWh) per year, which is enough electricity to power nine homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Pete Stauber (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Whispering Pines Lodge LLC		\$72,248	This Rural Development investment will be used to purchase and install a 27 kilowatt (kW) solar array for Whispering Pines Lodge LLC's camping resort near Ely, Minnesota. This project is expected to save the business \$4,030 per year and will replace 32,826 kilowatt hours (kWh) (100 percent) per year, which is enough electricity to power three homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	F & W Exhaust Inc.		\$29,128	This Rural Development investment will be used to purchase and install a 28.6 kilowatt (kW) solar array for F & W Exhaust Inc.'s automotive repair business near Sauk Centre, Minnesota. This project is expected to save the business \$3,462 per year and will replace 39,600 kilowatt hours (kWh) (159 percent) per year, which is enough electricity to power three homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Douglas Starks		\$125,000	This Rural Development investment will be used to purchase and install an energy efficient grain dryer for Douglas Starks' small rural farm near Owatonna, Minnesota. This project is expected to save the farm \$10,765 per year and will replace 291,922 kilowatt hours (kWh) (50.3 percent) per year, which is enough electricity to power 27 homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Otto F. Wanous		\$184,320	This Rural Development investment will be used to purchase and install an energy efficient grain dryer and pneumatic conveyer for Otto Wanous' farm near Owatonna, Minnesota. This project is expected to save the farm \$25,397 per year and will replace 322,355 kilowatt hours (kWh) (35.1 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Angie Craig (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Timothy R. Behrends		\$61,956	This Rural Development investment will be used to purchase and install a 38 kilowatt (kW) solar array for Timothy Behrends' farm near Hastings, Minnesota. This project is expected to save the farm \$9,258 per year and will replace 76,140 kilowatt hours (kWh) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	James Hopman		\$43,335	This Rural Development investment will be used to purchase and install a 48.72 kilowatt (kW) solar array for James Hopman's farm near Madelia, Minnesota. This project is expected to save the farm \$5,553 per year and will replace 74,191 kilowatt hours (kWh) (58 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Tad B. Ellinghuysen		\$47,200	This Rural Development investment will be used to purchase and install a 37.5 kilowatt (kW) solar array for Tad Ellinghuysen's farm near Peterson, Minnesota. This project is expected to save the farm \$18,139 per year and will replace 74,782 kilowatt hours (kWh) (83 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Whitewater Valley Cable		\$35,478	This Rural Development investment will be used to purchase and install a 38 kilowatt (kW) solar array for Whitewater Valley Cable's small rural cable television services business near St. Charles, Minnesota. This project is expected to save the business \$10,356 per year and will replace 73,524 kilowatt hours (kWh) (4578 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Feine-Est Heifer Farm LLC		\$47,200	This Rural Development investment will be used to purchase and install a 38 kilowatt (kW) solar array for Fiene-Est Heifer Farm LLC's farm near Rushford, Minnesota. This project is expected to save the farm \$17,588 per year and will replace 76,996 kilowatt hours (kWh) (93 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Brad Finstad (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	SCMN Ace LLC		\$52,000	This Rural Development investment will be used to purchase and install a 39 kilowatt (kW) solar array for SCMN Ace LLC's Ace Hardware store in St. Charles, Minnesota. This project is expected to save the business \$18,813 per year and will replace 78,850 kilowatt hours (kWh) (85.5 percent) per year, which is enough electricity to power seven homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Tom Emmer (06)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Joe Mauk		\$25,027	This Rural Development investment will be used to purchase and install a 25.8 kilowatt (kW) solar array for Joe Mauk's farm near Montrose, Minnesota. This project is expected to save the farm \$4,271 per year and will replace 34,204 kilowatt hours (kWh) per year, which is enough electricity to power three homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	AKLB Inc.		\$56,272	This Rural Development investment will be used to purchase and install a 46.8 kilowatt (kW) solar array for AKLB Inc.'s farm near Clarkfield, Minnesota. This project is expected to save the farm \$7,978 per year and will replace 63,521 kilowatt hours (kWh) (96 percent) per year, which is enough electricity to power six homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Michelle Fischbach (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Jeff Remiger		\$38,000	This Rural Development investment will be used to purchase and install an energy efficient grain dryer for Jeff Remiger's farm near Hanley Falls, Minnesota. This project is expected to save the farm \$4,217 per year and will replace 53,123 kilowatt hours (kWh) (39 percent) per year, which is enough electricity to power five homes.	Inflation Reduction Act
MN	Amy Klobuchar Tina Smith	Angie Craig (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Ryan Gniffke		\$41,776	This Rural Development investment will be used to purchase and install an energy efficient grain transfer system for Ryan Gniffke's small rural farm near Cottonwood, Minnesota. This project is expected to save the farm \$14,400 per year and will replace 140,683 kilowatt hours (kWh) (96 percent) per year, which is enough electricity to power 13 homes.	Inflation Reduction Act
МО	Josh Hawley Eric Schmitt	Mark Alford (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Kesemann Tool & Die Inc.		\$41,574	This Rural Development investment will be used to help Kesemann Tool & Die Inc. purchase and install a 49.2 kilowatt (kW) solar array. This project is expected to save the business \$4,705 per year and 58,812 kilowatt hours (kWh) (99 percent of the company's energy use) per year, which is enough energy to power five homes.	
МО	Josh Hawley Eric Schmitt	Blaine Luetkemeyer (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Phil Thoenen & Sons Cabinets Inc.		\$53,610	This Rural Development investment will be used to help cabinet manufacturer Phil Thoenen & Sons Cabinet Inc purchase and install a 32.85 kilowatt (kW) solar array system in Bonnots Mill, Missouri. This project is expected to save the business \$4,979 per year and replace 45,680 kilowatts (kWh) (84 percent of the company s energy use) per year, which is enough energy to power four homes.	
MS	Roger Wicker Cindy Hyde-Smith	Bennie Thompson (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	James Lian		\$125,600	This Rural Development investment will be used to install energy efficiency improvements to the heating, lighting, insulation, and ventilation systems by adding sidewall curtains, radiant brooders, computer controllers, and tunnel fans to eight poultry houses located in Smithdale, Mississippi. The project will reduce energy costs and save \$12,185 per year, 54,599 kilowatt hours (kWh) of electricity and 4,965 gallons of propane.	
MS	Roger Wicker Cindy Hyde-Smith	Mike Ezell (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Hillcreek Farms LLC		\$79,168	This Rural Development investment will be used to install tunnel vent fans, sidewall vent doors, insulated doors, curtains, computer controllers, brooders, cool cell pads, LED lights to six poultry broiler houses operated by Hillcreek Farms LLC. This project will reduce energy costs and save \$19,300 per year, 81,925 kilowatt hours (kWh) of electricity, and 6,992 gallons of propane.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Lian Family Farm LLC		\$97,662	This Rural Development investment will be used to make energy efficiency improvements by installing tunnel vent fans, vent doors, insulated bifold doors, LED lights, interior stir fans, attic insulation, and cool cell pads to 12 poultry broiler houses located in Summit, Mississippi. The project will reduce energy costs and save \$30,109 per year, 180,179 kilowatt hours (kWh) of electricity and 5,026 gallons of propane.	
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Hickory Hill Farm LLC		\$162,555	This Rural Development investment will be used to provide energy efficiency improvements to the heating, insulation, and ventilation systems by installing tunnel fans, insulated bifold doors, brooders, and walk-in doors at Hickory Hill Farms LLC's 10 poultry broiler houses in Wesson, Mississippi. The project will reduce energy costs and save \$35,538 per year and save 166,139 kilowatt hours (kWh) of electricity and 9,578 gallons of propane .	
MS	Roger Wicker Cindy Hyde-Smith	Mike Ezell (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	PTCL LP		\$206,021	This Rural Development investment will be used to install a ground mounted photovoltaic solar system operated by PTCL LP and will generate solar electric power in Petal, Mississippi. The project will generate 260,748 kilowatts hours (kWh) of electricity per year and the excess power generated will be sold to the utility company.	
MS	Roger Wicker Cindy Hyde-Smith	Mike Ezell (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	PRCC Solar LLC		\$818,731	This Rural Development investment will be used to help PRCC Solar LLC install a ground-mounted photovoltaic solar system. The project will generate solar electric power and is located in Poplarville, Mississippi. The project will generate 2,380,708 kilowatts hours (kWh) of electricity per year and excess energy will be sold to the power company.	
MS	Roger Wicker Cindy Hyde-Smith	Mike Ezell (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Hobbs Automotive Inc.		\$199,480	This Rural Development investment will be used to install a roof-top mounted photovoltaic solar system operated by Hobbs Automotive Inc. in Laurel, Mississippi. The project will generate 286,049 kilowatts hours (kWh) of electricity annually, saving \$22,963 per year.	
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	DNB Farm LLC		\$22,718	This Rural Development investment will be used to replace 2,043 cool cell pads to the cooling system of eight poultry houses for DNB Farm LLC in Heidelburg, Mississippi. The project will reduce energy costs and save \$5,789 per year and 57,890 kilowatt hours (kWh) of electricity.	
MS	Roger Wicker Cindy Hyde-Smith	Trent Kelly (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	AAA Holdings LLC		\$76,680	This Rural Development investment will be used to install a roof top mounted photovoltaic solar system which converts sunlight directly into electricity in three different locations operated by AAA Holdings LLC dba My Oxford Storage located in Oxford, Mississippi. The project will generate 58,097 kilowatt hours (kWh) of electricity per year, which replaces 79 percent of the recent 12-month electrical consumption. The project will save \$9,295 which results in significant annual energy replacement.	
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Sullivans Inc.		\$123,006	This Rural Development investment will be used to install a cool reflective coating to the rooftop. The project will reduce energy costs and save \$44,044 per year and 440,420 kilowatt hours (kWh) of electricity.	
MS	Roger Wicker Cindy Hyde-Smith	Trent Kelly (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Exceed Technologies Inc.		\$29,800	This Rural Development investment will be used to install a roof top mounted photovoltaic solar system for a computer service technology business operated in Columbus, Mississippi. The project will generate 30,582 kilowatts hours (kWh) of electricity per year and save \$3,975 dollars per year.	
MS	Roger Wicker Cindy Hyde-Smith	Trent Kelly (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Jody Giesbrecht		\$41,091	This Rural Development investment will be used to install oxygen monitoring systems with computer controllers for pond aeration systems for 12 catfish production ponds in Brooksville, Mississippi. This includes a dissolved oxygen (DO) monitoring buoy and aerator controllers The project will save \$22,443 per year, 136,400 kilowatt hours (kWh) of electricity and 765 gallons of diesel.	
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Beelieve Farms LLC		\$46,756	This Rural Development investment will be used to install LED lights, curtains, tunnel fans, insulated doors, and brooders to four poultry broiler houses at Beelieve Farms LLC in Foxworth, Mississippi. This project will reduce energy costs by 75,612 kilowatt hours (kWh) of electricity and 3,853 gallons of propane, saving \$11,006 per year.	
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Dung Anh Nguyen		\$74,400	This Rural Development investment will be used to install a 84 kilowatt (kW) roof top mounted photovoltaic solar and a battery system that converts sunlight directly into electricity on two poultry farms operated by Dung Nguyen in Philadelphia, Mississippi. The project will generate 127,878 kilowatts hours (kWh) of electricity per year and the excess power generated will be sold.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Harvey Nickel		\$23,968	This Rural Development investment will be used to install seven oxygen monitoring and aeration control systems with computer controllers to the catfish production farms in Macon, Mississippi. This includes a dissolved oxygen (DO) monitoring buoy and aerator controllers. The project will reduce energy costs and save \$9,400 per year, 1,414 kilowatt hours (kWh) of electricity and 400 gallons of diesel.	
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Philip Good		\$99,626	This Rural Development investment will be used to upgrade the irrigation pumping station by replacing the diesel-powered pump with a floating electric pumping station, replacing tractor powered catfish aeration systems with electrical systems, and upgrading the lighting systems with LED lights. The project is in Macon, Mississippi and will reduce energy costs saving \$9,927 per year, 4,580 kilowatt hours (kWh) of electricity, and 2,580 gallons of diesel.	
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Synergetics Properties LLC		\$1,000,000	This Rural Development investment will be used to install a one megawatt (MW) ground mounted photovoltaic solar system. The project will generate solar electric power on a parcel of land located in Starkville, Mississippi generating 2,164,647 kilowatts hours (kWh) of electricity per year. The generated power will be sold to the utility company .	
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	SynPower Delta LLC		\$1,000,000	This Rural Development investment will be used to install a one megawatt (MW) ground mounted photovoltaic solar system for SynPower Delta LLC. The project will generate solar electric power and save 2,164,647 kilowatts hours (kWh) of electricity annually, some of which will be sold to the utility company.	
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	SynESCO OZF LLC		\$1,000,000	This Rural Development investment will be used to install a one-megawatt (MW) ground mounted photovoltaic solar system operated by SynESCO OZF LLC. The project will generate solar electric power on a parcel of land located in Starkville, Mississippi. The project will generate 2,164,647 kilowatts hours (kWh) of electricity per year. The power generated will be sold to the utility company.	
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	SynPower Gamma LLC		\$1,000,000	This Rural Development investment will be used to install a one-megawatt (MW) ground mounted photovoltaic solar system operated by SynPower Gamma LLC. The project will generate solar electric power on an unused parcel of land located in Starkville, Mississippi and will generate 2,164,647 kilowatts hours (kWh) of electricity per year. The power generated will be sold to the utility company.	
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	SynPower Beta LLC		\$1,000,000	This Rural Development investment will be used to install a one-megawatt (MW) ground mounted photovoltaic solar system operated by SynPower Beta LLC. The project will generate solar electric power on an unused parcel of land located in Starkville, Mississippi. The project will generate 2,164,647 kilowatts hours (kWh) of electricity per year. The power generated will be sold to the utility company.	
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	RealNet LLC		\$1,000,000	This Rural Development investment will be used to install a one-megawatt (MW) ground mounted photovoltaic solar system. The RealNet LLC project will be installed on an 11 acre parcel of land located in Starkville, Mississippi. The project will generate 2,164,647 kilowatts hours (kWh) of electricity per year. The generated power will be sold to the utility company.	
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	SynPower Alpha LLC		\$1,000,000	This Rural Development investment will be used install a one-megawatt (MW) ground mounted photovoltaic solar system. The project will generate solar electric power on an unused parcel of land located in Starkville, Mississippi generating 2,164,647 kilowatts hours (kWh) of energy per year. The generated power will be sold to the utility company .	
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	SynESCO OZB LLC		\$1,000,000	This Rural Development investment will be used to install a one-megawatt (MW) ground mounted photovoltaic solar system, operated by SynESCO OZB LLC, on a parcel of land located in Starkville, Mississippi. The project will generate 2,164,647 kilowatts hours (kWh) of electricity per year and excess power generated will be sold to the utility company.	
MS	Roger Wicker Cindy Hyde-Smith	Mike Ezell (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Hickory Creek Farm LLC		\$101,630	This Rural Development investment will be used to install a 49.14 kilowatt (kW) roof top mounted photovoltaic solar and a battery system which converts sunlight directly into electricity to a cattle farm operated by Hickory Creek Farm LLC located in Carriere, Mississippi. The project will generate 47,655 kilowatts hours (kWh) of electricity per year. The project will save \$9,054 which results in significant annual energy replacement.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Old River Companies Inc.		\$249,000	This Rural Development investment will be used to install a roof mounted photovoltaic solar system. The project will generate solar electric power located in Richland, Mississippi. The project will save 383,951 kilowatts hours (kWh) of electricity per year.	
MS	Roger Wicker Cindy Hyde-Smith	Michael Guest (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Nonette Runnels		\$126,664	This Rural Development investment will be used to make energy efficiency improvements to the heating, lighting, insulation, and ventilation systems by adding LED lights, sidewall curtains, radiant brooders, tunnel fans, and cool cell pads to six poultry houses located in Mize, Mississippi. The project will reduce energy costs and save \$12,185 per year, 54,599 kilowatt hours (kWh) of electricity, and 4,965 gallons of propane.	
MT	Jon Tester Steve Daines	Matt Rosendale (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	From the Ground Up LLC		\$230,961	This Rural Development investment will be used to install insulation and replace doors, windows, lights, heating, ventilation, and air conditioning in the Conrad Mercantile building, operated by From the Ground Up LLC, in Conrad, Montana. This project is expected to save the real estate holding company \$16,597 in annual energy costs and save enough in energy use to power 10 homes.	Inflation Reduction Act
MT	Jon Tester Steve Daines	Matt Rosendale (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Roxy Entertainment LLC dba Roxy Theatre		\$42,136	This Rural Development investment will be used to purchase and install an energy efficient projector. Michael Blakesley is the owner and operator of Roxy Entertainment LLC, dba Roxy Theatre, a small movie theater on Main Street in Forsyth, Montana. This project will save this rural small business approximately \$297 in annual energy costs and reduce annual energy consumption by 3,499 kilowatt hours (kWh).	Inflation Reduction Act
NC	Thom Tillis Ted Budd	Valerie Foushee (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Bhavans Inc.		\$109,296	This Rural Development investment will be used to purchase and install a 99.3 kilowatt (kW) solar array. Bhavans Inc., a gas and convenient store, will realize \$14,836 per year in savings, and will generate 138,653 kilowatt hours (kWh) per year. This project will save enough electricity to power 13 homes.	
NC	Thom Tillis Ted Budd	Valerie Foushee (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Shiv Yogi Inc.		\$109,296	This Rural Development investment will be used to purchase and install a 99kilowatt (kW) solar array. Shiv Yogi Inc, a rural small business, will realize\$15,254 per year in savings, and will generate 138,674 kilowatt (kWh) per year.This project will save enough electricity to power 13 homes.	
NC	Thom Tillis Ted Budd	Valerie Foushee (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Smart Shop 16 Inc.		\$40,040	This Rural Development investment will be used to purchase and install a 36 kilowatt (kW) solar array. Smart Shop 16, a rural small business, will realize \$1,692 per year in savings, and will generate 45,856 kilowatt hours (kWh) per year. This project will save enough electricity to power four homes.	
NC	Thom Tillis Ted Budd	Dan Bishop (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Charles Wesley Helms		\$123,410	This Rural Development investment will be used to purchase and install a 143.5 kilowatt (kW) solar array. Charles Wesley Helms, an agricultural producer, will realize \$12,804 per year in savings, and will replace 213,408 kilowatt (kWh) per year. This project will save enough electricity to power 20 homes.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
NC	Thom Tillis Ted Budd	Greg Murphy (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Multi Cinemas Corp - NC		\$222,050	This Rural Development investment will be used to purchase and install a heating, ventilation, and air conditioning system, lighting, and a movie projector. Multi-Cinemas Corporation - NC is a movie theater located near Kill Devil Hills, North Carolina. This project will realize \$13,591 per year in savings and will save 152,700 kilowatt hours (kWh) (34 percent) per year, which is enough electricity to power 14 homes.	Inflation Reduction Act
NC	Thom Tillis Ted Budd	David Rouzer (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Walex Products Company Inc.		\$263,069	This Rural Development investment will be used to purchase and install a 299.8 kilowatt (kW) solar array. Walex Products Company Inc., a cleaning product manufacturing company, will realize \$34,173 per year in savings, and will generate 427,159 kilowatt hours (kWh) per year. This project will save enough electricity to power 39 homes.	
NC	Thom Tillis Ted Budd	Patrick McHenry (10)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Vanguard Furniture Co. Inc.		\$198,150	This Rural Development investment will be used to purchase and install a 188.3 kilowatt (kW) solar array. Vanguard Furniture Co. Inc. is a furniture manufacturing company. This project will realize \$19,199 per year in savings, and will generate 246,146 kilowatt hours (kWh) per year. This project will save enough electricity to power 22 homes.	
NC	Thom Tillis Ted Budd	Chuck Edwards (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Aegis Power Systems Inc.		\$30,332	This Rural Development investment will be used to purchase and install new power supply testing units and LED lighting. Aegis Power Systems Inc. is a power supply manufacturer near Murphy, North Carolina. This project will realize \$2,912 per year in savings and will save 18,704 kilowatt (kWh) (67 percent) per year.	
NC	Thom Tillis Ted Budd	Chuck Edwards (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Redwood Park LLC		\$39,768	This Rural Development investment will be used to purchase and install a 10.88 kilowatt (kW) solar array with battery storage. Redwood Park LLC, a rural small business, will realize \$2,164 per year in savings, and will replace 14,927 kilowatt (kWh) per year. This project will save enough electricity to power one home.	
NC	Thom Tillis Ted Budd	Chuck Edwards (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Kula Love LLC		\$46,196	This Rural Development investment will be used to purchase and install a 8.76 kilowatt (kW) solar array with battery storage. Kula Love LLC, a rural small business, will realize \$1,733 per year in savings, and will generate 12,083 kilowatt hours (kWh) per year. This project will save enough electricity to power one home.	
NC	Thom Tillis Ted Budd	Dan Bishop (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Dadn Inc.		\$109,296	This Rural Development investment will be used to purchase and install a 99.3 kilowatt (kW) solar array. Dadn Inc., a gas and convenient store, will realize \$15,376 per year in savings, and will generate 143,705 kilowatt hours (kWh) per year. This project will save enough electricity to power 13 homes.	
NC	Thom Tillis Ted Budd	Greg Murphy (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Thurman Morris Murphy		\$107,010	This Rural Development investment will be used to purchase and install a 74.6 kilowatt (kW) solar array. Thurman Morris Murphy, an agricultural producer, will realize \$15,942 per year in savings, and will replace 177,130 kilowatt hours (kWh) per year. This project will save enough electricity to power 17 homes.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
NC	Thom Tillis Ted Budd	Valerie Foushee (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Oxford Oaks Distillery LLC		\$41,600	This Rural Development investment will be used to purchase and install a 47.52 kilowatt (kW) solar array. Oxford Oaks Distillery, a brewery, will realize \$5,534 per year in savings, and will generate 69,173 kilowatt hours (kWh) per year. This project will save enough electricity to power six homes.	
NC	Thom Tillis Ted Budd	Kathy Manning (06)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Shiv Shanti Inc.		\$108,613	This Rural Development investment will be used to purchase and install a 99.1 kilowatt (kW) solar array. Shiv Shanti Inc., a gas and convenient store, will realize \$10,167 per year in savings, and will generate 133,776 kilowatt hours (kWh) per year. This project will save enough electricity to power 12 homes.	
NC	Thom Tillis Ted Budd	Kathy Manning (06)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Shiv Shadhika Inc.		\$100,320	This Rural Development investment will be used to purchase and install a 36 kilowatt (kW) solar array. Shiv Shadhika Inc, a rural small business, will realize \$8,220 per year in savings, and will generate 117,424 kilowatt hours (kWh) per year. This project will save enough electricity to power 10 homes.	
NC	Thom Tillis Ted Budd	Dan Bishop (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Timberland Farm		\$167,786	This Rural Development investment will be used to purchase and install a 79.5 and 115.6 kilowatt (kW) solar arrays. Timberland Farm, an agricultural producer, will realize \$32,936 per year in savings, and will replace 299,419 kilowatt hours (kWh) per year. This project will save enough electricity to power 28 homes.	
NC	Thom Tillis Ted Budd	Chuck Edwards (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Wild East Farm LLC		\$43,974	This Rural Development investment will be used to purchase and install an 18.9 kilowatt (kW) solar array which will be connected to a battery backup energy storage system on the business operation of Wild East Farm LLC. This project will generate 24,002 kilowatt hours (kWh) per year and realize \$2,400 of saving per year.	
NC	Thom Tillis Ted Budd	Jeff Jackson (14)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Carraway Storage LP		\$75,181	This Rural Development investment will be used to purchase and install a 100.8 kilowatt (kW) solar array. Carraway Storage LP, a self-storage facility, will realize \$9,604 per year in savings, and will generate 137,201 kilowatt hours (kWh) per year. This project will save enough electricity to power 12 homes.	
NC	Thom Tillis Ted Budd	Valerie Foushee (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Joe Van Gogh Inc.		\$30,886	This Rural Development investment will be used to purchase and install a 23.0 kilowatt (kW) solar array on the business operation of Joe Van Gogh Inc. This project will generate 22,191 kilowatt hours (kWh) per year and realize \$1,108 of saving per year.	
NC	Thom Tillis Ted Budd	Valerie Foushee (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Thomas Family Farm		\$46,659	This Rural Development investment will be used to purchase and install a grain dryer. Thomas Family Farms Inc. is a soybean and corn farm operation located near Timberlake, North Carolina. This project will realize \$13,194 per year in savings and will replace 245,864 kilowatt hours (kWh) (53 percent) per year, which is enough electricity to power 22 homes.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
NC	Thom Tillis Ted Budd	Don Davis (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Carolina Poultry Power RG1 LLC		\$1,000,000	This Rural Development investment will be used to purchase, install and retrofit an existing poultry litter waste to energy, biomass facility. Carolina Poultry RG1 LLC currently produces steam for electricity generation in Farmville, North Carolina. The retrofitted system is estimated to produce an additional 1,600,000 kilowatt hours (kWh) per year, which is enough electricity to power 145 homes.	
NC	Thom Tillis Ted Budd	Greg Murphy (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Anthony F. King		\$213,493	This Rural Development investment will be used to purchase and install a 283.9 kilowatt (kW) solar array. Anthony F. King, an agricultural producer, will realize \$29,281 per year in savings, and will replace 418,295 kilowatt hours (kWh) per year. This project will save enough electricity to power 40 homes.	
NC	Thom Tillis Ted Budd	Richard Hudson (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Henry Gibson Solar LLC	\$6,925,000	\$1,000,000	This Rural Development investment will be used for the purchase and install a 6.6 megawatt (MW) solar system. Henry Gibson Solar LLC is an entity created for the purposes of generating electricity in Gibson, North Carolina. The system is estimated to produce 12,439,000 kilowatt hour (kWh) in year one, which is enough electricity to power 1,131 homes.	
NC	Thom Tillis Ted Budd	Dan Bishop (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Shiv Satya Inc.		\$118,360	This Rural Development investment will be used to purchase and install a 107.6 kilowatt (kW) solar array. Shiv Satya Inc., a gas and convenient store, will realize \$4,992 per year in savings, and will generate 138,680 kilowatt hours (kWh) per year. This project will save enough electricity to power 13 homes.	
NC	Thom Tillis Ted Budd	Dan Bishop (08)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Rajan 1 Inc.		\$79,200	This Rural Development investment will be used to purchase and install a 72 kilowatt (kW) solar array. Rajan 1 Inc. is a gas and convenient store. This project will realize \$3,577 per year in savings, and will generate 94,138 kilowatt hours (kWh) per year. This project will save enough electricity to power nine 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.	
NC	Thom Tillis Ted Budd	Dan Bishop (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Elizabeth Purser Griffin		\$146,716	This Rural Development investment will be used to purchase and install a 170.6 kilowatt (kW) solar array. Elizabeth P. Griffin, who owns a poultry farming operation, will realize \$22,801 per year in savings, and will generate 253,342 kilowatt hours (kWh) per year. This project will save enough electricity to power 23 homes.	
NC	Thom Tillis Ted Budd	Dan Bishop (08)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Advanced Digital Textiles LLC		\$176,090	This Rural Development investment will be used to purchase and install a 229.9 kilowatt (kW) solar array. Advanced Digital Textiles LLC, a fabric printing company, will realize \$24,753 per year in savings, and will generate 309,418 kilowatt hours (kWh) per year. This project will save enough electricity to power 28 homes.	
NC	Thom Tillis Ted Budd	Dan Bishop (08)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Donald Lee Shepard		\$36,349	This Rural Development investment will be used to purchase and install a 60 kilowatt (kW) solar array. Donald Shepard, an agricultural producer, will realize \$8,501 per year in savings, and will generate 85,011 kilowatt hours (kWh) per year. This project will save enough electricity to power seven homes.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
NC	Thom Tillis Ted Budd	Wiley Nickel (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Fox Farm & Forage LLC		\$44,452	This Rural Development investment will be used to purchase and install a 52.9 kilowatt (kW) solar array on the farming operation of Fox Farm & Forage LLC. This project will generate 57,295 kilowatt hour (kWh) per year and realize \$5,443 of saving per year.	
NC	Thom Tillis Ted Budd	Wiley Nickel (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Holly Grove Farms Inc.		\$76,472	This Rural Development investment will be used to purchase and install a 86.9 kilowatt (kW) solar array. Holly Grove Farms, an agricultural producer, will realize \$6,678 per year in savings, and will replace 130,939 kilowatt hours (kWh) per year. This project will save enough electricity to power 12 homes.	
NC	Thom Tillis Ted Budd	Greg Murphy (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Physical Therapy at Goldsboro Spine Center		\$50,773	This Rural Development investment will be used to purchase and install a battery backup energy system and solar photovoltaic retrofit on the business operation of Physical Therapy at the Goldsboro Spine Center LLC. This project will generate 2,105 kilowatt hours (kWh) per year and realize \$253 of saving per year.	
NC	Thom Tillis Ted Budd	Virginia Foxx (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Red Legged Rooster Inc.		\$133,760	This Rural Development investment will be used to purchase and install a 167.3 kilowatt (kW) solar array. Red Legged Rooster Inc., an agricultural producer, will realize \$17,728 per year in savings, and will generate 221,601 kilowatt hours (kWh) per year. This project will save enough electricity to power 20 homes.	
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Industrial Irrigation Services Inc.		\$47,800	This Rural Development investment will be used to install a 15 kilowatt (kW) wind turbine. Industrial Irrigation Services Inc. is an irrigation company in Hastings, Nebraska. This project is expected to save \$4,339.36 per year. It will generate 45,690 kilowatt hours (kWh) (65.27 percent of the company's energy use) per year, which is enough energy to power four homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	JPJ II, LLC		\$53,800	This Rural Development investment will be used to install a 15 kilowatt (kW) wind turbine. JPJ II LLC is an irrigation company in Hastings, Nebraska. This project is expected to generate \$4,003 per year. It will generate 45,494 kilowatt hours (kWh) per year, which is enough energy to power four homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Holdt Farms Inc.		\$55,075	This Rural Development investment will be used to install five more energy- efficient electric irrigation motors. Holdt Farms Inc. is a grain farm in Elgin, Nebraska. The new system is expected to save the company \$72,267.99 in electrical costs per year. The improvements are projected to replace 888,190 kilowatt hours (kWh) (72.67 percent of the company's energy use) per year, which is enough energy to power 81 homes per year.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
NE	Deb Fischer Pete Ricketts	Don Bacon (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Mark Filkins		\$26,013	This Rural Development investment will be used to install a more energy- efficient electric irrigation motor. Mark Filkins is a grain farmer in Brunswick, Nebraska. The new system is expected to save the company \$18,241.94 in electrical costs per year. The improvements are projected to replace 194,192 kilowatt hours (kWh) (78.07 percent of the company's energy use) per year, which is enough energy to power 17 homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Matthew Beckman		\$72,656	This Rural Development investment will be used to install a more energy- efficient center pivot and motor. Matthew Beckman is a grain farmer in Elgin, Nebraska. The new system is expected to save the company \$2,871.40 in electrical costs per year. The improvements are projected to replace 21,808 kilowatt hours (kWh) (39.05 percent of the company's energy use) per year, which is enough energy to power two homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Rod Greenamyre		\$34,953	This Rural Development investment will be used to install three more energy- efficient electric irrigation motors. Rod Greenamyre is a grain farmer in Brunswick, Nebraska. The new system is expected to save the company \$45,625.08 in electrical costs per year. The improvements are projected to replace 727,113 kilowatt hours (kWh) (81.13 percent of the company's energy use) per year, which is enough energy to power 67 homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Glen Schindler		\$22,294	This Rural Development investment will be used to install two energy-efficient electric irrigation motors. Glen Schindler is a farmer in Elgin, Nebraska. The new system is expected to save the individual \$28,243.32 in electrical costs per year. The improvements are projected to replace 333,576 kilowatt hours (kWh) (72.33 percent of the individual's energy use) per year, which is enough energy to power 30 homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Gordon Fulton		\$42,421	This Rural Development investment will be used to install two more energy- efficient electric irrigation motors. Gordon Fulton is a grain farmer in Creighton, Nebraska. The new system is expected to save the company \$58,558.73 in electrical costs per year. The improvements are projected to replace 815,739 kilowatt hours (kWh) (81.54 percent of the company's energy use) per year, which is enough energy to power 75 homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	BV-22 LLC		\$51,542	This Rural Development investment will be used to install a 42.24 kilowatt (kW) solar array. BV-22 LLC is a Farm Management Service in Albion, Nebraska. This project is expected to save \$2,017.87 per year. It will generate 59,349 kilowatt hours (kWh) per year, which is enough energy to power five homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Mike Flood (01) Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	GJW LLC		\$23,807	This Rural Development investment will be used to install a 27 kilowatt (kW) solar array. GJW LLC is a hog producer in Ainsworth, Nebraska. This project is expected to save \$4,856 per year. It will generate 42,794 kilowatt hours (kWh) (62.76 percent of the company's energy use) per year, which is enough energy to power three homes per year.	Inflation Reduction Act



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NE	Deb Fischer Pete Ricketts	Mike Flood (01) Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Sandhills Elite Genetics LLC		\$23,807	This Rural Development investment will be used to install a 27 kilowatt (kW) solar array. Sandhills Elite Genetics LLC is a pork producer in Ainsworth, Nebraska. This project is expected to generate \$1,284 per year. It will generate 42,794 kilowatt hours (kWh) per year, which is enough energy to power three homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Mike Flood (01) Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Ainsworth Feed Processing LLC		\$23,807	This Rural Development investment will be used to install a 27 kilowatt (kW) solar array. Ainsworth Feed Processing LLC is a hog producer in Ainsworth, Nebraska. This project is expected to save \$6,606 per year. It will generate 342,106 kilowatt hours (kWh) (11.12 percent of the company's energy use) per year, which is enough energy to power 31 homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Peter Dixon		\$35,848	This Rural Development investment will be used to install three more energy- efficient electric irrigation motors. Peter Dixon is a grain farmer in Pleasanton, Nebraska. The new system is expected to save the company \$11,863.95 in electrical costs per year. The improvements are projected to replace 154,910 kilowatt hours (kWh) (65.34 percent of the company's energy use) per year, which is enough energy to power 14 homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Mike Flood (01)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Butler County Biogas LLC		\$1,000,000	This Rural Development investment will be used to install an anaerobic digester. Butler County Biogas LLC is a producer of renewable natural gas in Rising City, Nebraska. This project is expected to save \$1,821,960 per year. It will generate 26,699,296 kilowatt hours (kWh) per year, which is enough energy to power 2,463 homes per year.	
NE	Deb Fischer Pete Ricketts	Mike Flood (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Gary Todd Farms Inc.		\$40,000	This Rural Development investment will be used to install a 24.5 kilowatt (kW) solar array. Gary Todd Farms Inc. is a grain farm in Union, Nebraska. This project is expected to generate \$2,240 per year. It will generate 35,498 kilowatt hours (kWh) (133.04 percent of the company's energy use) per year, which is enough energy to power three homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	John Schilke		\$11,933	This Rural Development investment will be used to install a more energy- efficient electric irrigation motor. John Schilke is a grain farmer in Imperial, Nebraska. The new system is expected to save the company \$3,949.69 in electrical costs per year. The improvements are projected to replace 114,586 kilowatt hours (kWh) (48.45 percent of the company's energy use) per year, which is enough energy to power ten homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Jay Canada		\$26,893	This Rural Development investment will be used to install a 15 kilowatt (kW) wind turbine. Jay Canada is a cattle farmer in Glenvil, Nebraska, This project is expected to save \$1,892 per year. It will generate 34,696 kilowatt hours (kWh) per year, which is enough energy to power three homes per year.	Inflation Reduction Act



Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
Deb Fischer Pete Ricketts	Mike Flood (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Martin Property Holdings LLC		\$27,060	This Rural Development investment will be used to install a 21.2 kilowatt (kW) solar array. Martin Property Holdings LLC is a lessor of nonresidential buildings in Howells, Nebraska. This project is expected to generate \$1,658 per year. It will generate 31,302 kilowatt hours (kWh) per year, which is enough energy to power two homes per year.	Inflation Reduction Act
Deb Fischer Pete Ricketts	Mike Flood (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Semerad Construction Inc.		\$61,378	This Rural Development investment will be used to install a 78.4 kilowatt (kW) solar array. Semerad Construction Inc. is a construction company in Rogers, Nebraska. This project is expected to save \$5,184.33 per year. It will generate 114,829 kilowatt hours (kWh) per year, which is enough energy to power ten homes per year.	Inflation Reduction Act
Deb Fischer Pete Ricketts	Mike Flood (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Clay Hills Ag LLC		\$20,858	This Rural Development investment will be used to install a 22 kilowatt (kW) solar array. Clay Hills Ag LLC is a farm supply store in Richland, Nebraska. This project is expected to save \$2,076 per year. It will generate 29,701 kilowatt hours (kWh) (147.15 percent of the company s energy use) per year, which is enough energy to power two homes per year.	Inflation Reduction Act
Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Ronald Q. Jespersen		\$38,841	This Rural Development investment will be used to install two energy-efficient electric irrigation motors. Ronald Q. Jespersen is a cattle feeder in Hemingford, Nebraska. The new system is expected to save the company \$48,659.55 in electrical costs per year. The improvements are projected to replace 714,122 kilowatt hours (kWh) (73.46 percent of the company's energy use) per year, which is enough energy to power 65 homes per year.	Inflation Reduction Act
Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Luther Family Farms GP		\$279,758	This Rural Development investment will be used to help Luther Family Farms install more energy-efficient subsurface drip irrigation. Luther Family Farms is a grain farm in Overton, Nebraska. The new system is expected to save the company \$1,169.57 in electrical costs per year. The improvements are projected to replace 14,333 kilowatt hours (kWh) (21.62 percent of the company's energy use) per year, which is enough energy to power one home per year.	Inflation Reduction Act
Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	CJW Farms LLC		\$16,200	This Rural Development investment will be used to install a more energy- efficient drip irrigation system. CJW Farms LLC is a grain farm in Cozad, Nebraska. The new system is expected to save the company \$4,388.16 in electrical costs per year. The improvements are projected to replace 63,923 kilowatt hours (kWh) (39.97 percent of the company's energy use) per year, which is enough energy to power five homes per year.	Inflation Reduction Act
Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	R&G Partnership		\$21,600	This Rural Development investment will be used to install a more energy- efficient drip irrigation system. R&G Partnership is a grain farm in Eustis, Nebraska. This project is expected to save the company \$1,044.38 in electrical costs per year. The improvements are projected to replace 16,603 kilowatt hours (kWh) (20.22 percent of the company's energy use) per year, which is enough energy to power one home per year.	Inflation Reduction Act
Deb Fischer Pete Ricketts	Mike Flood (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	L6 Poultry		\$602,669	This Rural Development investment will be used to install solar and geothermal heating. L6 Poultry is a poultry producer in North Bend, Nebraska. This project is expected to generate \$131,061.38 per year. It will generate 250,610 kilowatt hours (kWh) (6.32 percent of the company's energy use) per year, which is enough energy to power 23 homes per year.	Inflation Reduction Act
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Jesperson           Deb Fischer         Adrian Smith (03)         Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grans         Luther Family Fams GP           Deb Fischer         Adrian Smith (03)         Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grans         C/W Farms LLC           Deb Fischer         Adrian Smith (03)         Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grans         R&G Partnership Renewable Energy and Energy Efficiency	Deb Fielder     Mike Flood     Rural Energy for America Program (REAP) Renevable Energy and Energy Efficiency Losss and Course     Martin Property Holdings LLC       Deb Fielder     Mike Flood     Rural Energy for America Program (REAP) Renevable Energy and Energy Efficiency Losss and Grants     Semenal Construction Inc.       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Deb Fielder     Mike Flood     Rural Energy for America Program (REAP) Renevable Energy and Energy Efficiency Losss and Grants     Clay Hills Ag LLC       Deb Fielder     Mike Flood     Rural Energy for America Program (REAP) Renevable Energy and Energy Efficiency Losss and Grants     Clay Hills Ag LLC       Deb Fielder     Adrian Smith Pere Ricketts     Rural Energy for America Program (REAP) Renevable Energy and Energy Efficiency Losss and Grants     Rural Energy for America Program (REAP) Loss and Grants       Deb Fielder     Adrian Smith Renevable Energy and Energy Efficiency Losss and Grants     Clay Fams LLC       Deb Fielder     Adrian Smith Renevable Energy and Energy Efficiency Losss and Grants     Clay Fams LLC       Deb Fielder     Adrian Smith Renevable Energy and Energy Efficiency Losss and Grants     Clay Fams LLC       Deb Fielder     Adrian Smith Renevable Energy and Energy Efficiency Losss and Grants     R&G Patraeship R&G Patraeship       Deb Fielder     Mike Flood (03)     Rural Energy for America Program (REAP) Loss and Grants <td>Deb Fischer         Mike Flood         Reard Energy for America Program (REAP) Energy Efficiency Loans and Grants         Martin Property Holding: LLC         \$22,060           Deb Fischer         Mike Flood         Read Program (Reard) Energy and Energy Efficiency Loans and Grants         Martin Property Holding: LLC         \$23,060           Deb Fischer         Mike Flood         Read Program (Reard) Read Program (REAP) Energy Efficiency Lears and Grants         Semend Construction Inc.         \$61,178           Deb Fischer         Mike Flood         Read Program (REAP) Read Program (REAP) Energy Efficiency Lears and Grants         Semend Construction Inc.         \$61,378           Deb Fischer         Mike Flood         Read Program (REAP) Read Brogram (REAP) Lears and Grants         Clay Hilk Ag LLC         \$30,556           Deb Fischer         Advan Smith Read Brogram (REAP) Lears and Grants         Read I Congram (REAP) Lears and Grants         Read I Congram (REAP) Read I Congram (REAP) Lears and Grants         Read I Congram (REAP) Read I Congram (REAP) Lears and Grants         Read I Congram (REAP) Read I Congram (REAP) Lears and Grants         Read I Congram (REAP) Read I Congram (REAP) Lears and Grants         Read I Congram (REAP) Read I Congram (REAP) Lears and Grants         Larber Family Farms GP         \$279,758           Deb Fischer         Advan Smith Read Reage for America Program (REAP) Read I Congram (Grants         C.IW Forms LLC         \$16,200           Deb Fischer         Advan Smith Read Reage</td> <td>Des Noder         Vis Flad         Both Party         Autor Drags (a former) Pagener (1940)         Motio Pagener (140)         Page (140)           Nue faller         (1)         Recent/Page (1940)         Motio Pagener (140)         Page (140)         P</td>	Deb Fischer         Mike Flood         Reard Energy for America Program (REAP) Energy Efficiency Loans and Grants         Martin Property Holding: LLC         \$22,060           Deb Fischer         Mike Flood         Read Program (Reard) Energy and Energy Efficiency Loans and Grants         Martin Property Holding: LLC         \$23,060           Deb Fischer         Mike Flood         Read Program (Reard) Read Program (REAP) Energy Efficiency Lears and Grants         Semend Construction Inc.         \$61,178           Deb Fischer         Mike Flood         Read Program (REAP) Read Program (REAP) Energy Efficiency Lears and Grants         Semend Construction Inc.         \$61,378           Deb Fischer         Mike Flood         Read Program (REAP) Read Brogram (REAP) Lears and Grants         Clay Hilk Ag LLC         \$30,556           Deb Fischer         Advan Smith Read Brogram (REAP) Lears and Grants         Read I Congram (REAP) Lears and Grants         Read I Congram (REAP) Read I Congram (REAP) Lears and Grants         Read I Congram (REAP) Read I Congram (REAP) Lears and Grants         Read I Congram (REAP) Read I Congram (REAP) Lears and Grants         Read I Congram (REAP) Read I Congram (REAP) Lears and Grants         Read I Congram (REAP) Read I Congram (REAP) Lears and Grants         Larber Family Farms GP         \$279,758           Deb Fischer         Advan Smith Read Reage for America Program (REAP) Read I Congram (Grants         C.IW Forms LLC         \$16,200           Deb Fischer         Advan Smith Read Reage	Des Noder         Vis Flad         Both Party         Autor Drags (a former) Pagener (1940)         Motio Pagener (140)         Page (140)           Nue faller         (1)         Recent/Page (1940)         Motio Pagener (140)         Page (140)         P



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
NE	Deb Fischer Pete Ricketts	Mike Flood (01) Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	JLCC LLC		\$88,876	This Rural Development investment will be used to install a more energy- efficient electric irrigation motor. JLCC LLC is a lessor of other real-estate in North Bend, Nebraska. The new system is expected to save the company \$3,060.13 in electrical costs per year. The improvements are projected to replace 26,476 kilowatt hours (kWh) (84.95 percent of the company's energy use) per year, which is enough energy to power two homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Walters Ag LLC		\$26,792	This Rural Development investment will be used to install a more energy efficient electric irrigation motor. Walters Ag LLC is a grain farm in Shickley, Nebraska. The new system is expected to save the company \$5,266.59 in electrical costs per year. The improvements are projected to replace 175,343 kilowatt hours (kWh) (78.43 percent of the company's energy use) per year, which is enough energy to power 16 homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Mike Flood (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	38TH Road Poultry LLC		\$387,342	This Rural Development investment will be used to install solar and geothermal heat. 38th Road Poultry LLC is a poultry farm in Firth, Nebraska. This project is expected to generate \$7,027 per year. It will generate 43,257 kilowatt hours (kWh) (26.47 percent of the company's energy use) per year, which is enough energy to power three homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Mike Flood (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Hot Lunch LLC		\$258,228	This Rural Development investment will be used to install solar and geothermal heat. Hot Lunch LLC is a poultry producer in Firth, Nebraska. This project is expected to save \$7,027 per year. It will generate 43,257 kilowatt hours (kWh) (26.47 percent of the company's energy use) per year, which is enough energy to power three homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Platinum Truck Service LLC		\$31,101	This Rural Development investment will be used to install a 23 kilowatt (kW) solar array. Platinum Truck Services LLC is an automotive repair business in Scotia, Nebraska. This project is expected to save \$2,936.82 per year. It will generate 34,045 kilowatt hours (kWh) (59.14 percent of the company's energy use) per year, which is enough energy to power three homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Scott Reilly		\$24,108	This Rural Development investment will be used to install a 21 kilowatt (kW) solar array. Scott Reilly is a grain farmer in Spalding, Nebraska. This project is expected to save \$1,478 per year. It will generate 31,444 kilowatt hours (kWh) per year, which is enough energy to power two homes per year.	Inflation Reduction Act
NE PA	Deb Fischer Pete Ricketts (NE) Bob Casey John Fetterman (PA)	Adrian Smith (03) Lloyd Smucker (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	NCE Wolbach LLC		\$1,000,000	This Rural Development investment will be used to install an anaerobic digester. NCE Wolbach LLC is a renewable natural gas producer in Wolbach, Nebraska. This project is expected to save \$1,342,040 per year. It will generate 19,666,471 kilowatt hours (kWh) per year, which is enough energy to power 1,814 homes per year.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
NE PA	Deb Fischer Pete Ricketts (NE) Bob Casey John Fetterman (PA)	Adrian Smith (03) Lloyd Smucker (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Wood River Biogas LLC		\$1,000,000	This Rural Development investment will be used to install an anaerobic digester. Wood River Biogas is a renewable natural gas business in Miller, Nebraska. This project is expected to generate \$1,148,780 per year. It will generate 16,834,407 kilowatt hours (kWh) per year, which is enough energy to power 1,553 homes per year.	
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Larry Harrenstein		\$443,256	This Rural Development investment will be used to install a more energy efficient grain dryer. Larry Harrenstein is a grain farmer in Doniphan, Nebraska. The new system is expected to save the company \$10,892.39 in electrical costs per year. The improvements are projected to replace 17,670 kilowatt hours (kWh) (8.47 percent of the company's energy use) per year, which is enough energy to power one home per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	3435 Oak View Drive LLC		\$131,203	This Rural Development investment will be used to install a 115.43 kilowatt (kW) solar array. 3435 Oak View Drive LLC is a lessor of real-estate in Grand Island, Nebraska. This project is expected to save \$11,341.31 per year. It will generate 166,859 kilowatt hours (kWh) (34.27 percent of the company's energy use) per year, which is enough energy to power 15 homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Luthy Farms Inc.		\$79,276	This Rural Development investment will be used to install a more energy- efficient grain dryer. Luthy Farms Inc. is a grain farm in Aurora, Nebraska. The new system is expected to save the company \$7,522.05 in electrical costs per year. The improvements are projected to replace 96,639 kilowatt hours (kWh) (34.08 percent of the company's energy use) per year, which is enough energy to power eight homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Klute Farms Inc.		\$171,932	This Rural Development investment will be used to install a more energy efficient grain dryer. Klute Farms Inc. is a grain farm in Hampton, Nebraska. The new system is expected to save the company \$3,827.49 in electrical costs per year. The improvements are projected to replace 192,953 kilowatt hours (kWh) (47.22 percent of the company's energy use) per year, which is enough energy to power 17 homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Grosshans Farms Inc.		\$21,862	This Rural Development investment will be used to install a more energy- efficient irrigation motor. Grosshans Farms Inc. is a grain farm in Aurora, Nebraska. The new system is expected to save the company \$6,611.74 in electrical costs per year. The improvements are projected to replace 77,477 kilowatt hours (kWh) (82.69 percent of the company's energy use) per year, which is enough energy to power seven homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	CG Ag Inc.		\$38,872	This Rural Development investment will be used to install a more energy- efficient grain dryer. CG AG Inc. is a corn farmer in Aurora, Nebraska. The new system is expected to save the company \$7,709.26 in electrical costs per year. The improvements are projected to replace 231,518 kilowatt hours (kWh) (73.78 percent of the company s energy use) per year, which is enough energy to power 21 homes per year.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Dean Scott		\$35,200	This Rural Development investment will be used to install a more energy- efficient electric irrigation motor. Dean Scott is a grain farmer in Hayes Center, Nebraska. The new system is expected to save the company \$11,250.29 in electrical costs per year. The improvements are projected to replace 147,846 kilowatt hours (kWh) (48.38 percent of the company's energy use) per year, which is enough energy to power 13 homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Terry Kamphaus		\$22,077	This Rural Development investment will be used to install two more energy- efficient electric irrigation motors. Terry Kamphaus is a grain farmer in Chambers, Nebraska. The new system is expected to save the company \$14,982.46 in electrical costs per year. The improvements are projected to replace 193,592 kilowatt hours (kWh) (68.46 percent of the company's energy use) per year, which is enough energy to power 17 homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Cam Weinman		\$33,982	This Rural Development investment will be used to install three more energy- efficient electric irrigation motors. Cam Weinman is a grain farmer in Arnold, Nebraska. The new system is expected to save the company \$35,955.86 in electrical costs per year. The improvements are projected to replace 542,353 kilowatt hours (kWh) (65.33 percent of the company's energy use) per year, which is enough energy to power fifty homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts (NE) Chuck Grassley Jodi Ernst (IA)	Adrian Smith (NE 03) Zach Nunn (IA 03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Dennis Sullivan		\$20,471	This Rural Development investment will be used to install a more energy- efficient electric irrigation motor. Dennis Sullivan is a lessor of other real-estate in Merrick County, Nebraska. The new system is expected to save the company \$6,040.80 in electrical costs per year. The improvements are projected to replace 99,339 kilowatt hours (kWh) (90.94 percent of the company's energy use) per year, which is enough energy to power nine homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Smith & Sons Repair LLC		\$24,223	This Rural Development investment will be used to install a 21.1 kilowatt (kW) solar array. Smith & Sons Repair LLC is an automotive repair business in Fullerton, Nebraska. This project is expected to save \$3,265.24 per year. It will generate 32,588 kilowatt hours (kWh) (27.73 percent of the company's energy use) per year, which is enough energy to power three homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Ideal Enterprises Inc.		\$79,339	This Rural Development investment will be used to install an 86.68 kilowatt (kW) solar array. Ideal Enterprises Inc. is a grocery store in Superior, Nebraska. This project is expected to save \$9,549.22 per year. It will generate 121,173 kilowatt hours (kWh) (17.88 percent of the company's energy use) per year, which is enough energy to power 11 homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Mike Flood (01) Adrian Smith (03),	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Homestead Solar II LLC		\$759,753	This Rural Development investment will be used to install 1,000 kilowatt (kW) solar array. Homestead Solar II LLC is a solar electric generator in Grand Island, Nebraska. This project is expected to generate \$93,673 per year. It will generate 1,873,450 kilowatt hours (kWh) per year, which is enough energy to power 172 homes per year	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	E&K Erickson Farms Inc.		\$43,800	This Rural Development investment will be used install a 15 kilowatt (kW) wind turbine. E&K Erickson Farms Inc. is a corn farm in Funk, Nebraska. This project is expected to save \$4,033 per year. It will generate 48,888 kilowatt hours (kWh) (72.90 percent of the company's energy use) per year, which is enough energy to power four homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Restored Homes LLC		\$83,623	This Rural Development investment will be used to install more energy-efficient heating, ventilation, air conditioning, lighting, doors, and windows. Restored Homes LLC is a real-estate company in McCook, Nebraska. The new system is expected to save the company \$1,763 in electrical costs per year. The improvements are projected to replace 48,007 kilowatt hours (kWh) (77.60 percent of the company's energy use) per year, which is enough energy to power four homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Bangert Hillside Farms LLC		\$71,535	This Rural Development investment will be used to install a more energy- efficient grain dryer. Bangert Hillside Farms LLC is a grain farm in Falls City, Nebraska. The new system is expected to save the company \$3,817.48 in electrical costs per year. The improvements are projected to replace 47,600 kilowatt hours (kWh) (54.24 percent of the company's energy use) per year, which is enough energy to power four homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Mike Flood (01) Don Bacon (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Soil Dynamics Composting Farm Inc.		\$63,300	This Rural Development investment will be used to install a 25.7 kilowatt (kW) solar array. Soil Dynamics Composting Farm Inc. is a waste management company in Ashland, Nebraska. This project is expected to generate \$1,260 per year. It will generate 34,248 kilowatt hours (kWh) per year, which is enough energy to power three homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Mike Flood (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Schultz Poultry LLC		\$919,652	This Rural Development investment will be used to install solar and geothermal heating. Schulz Poultry LLC is a poultry producer in Seward County, Nebraska. This project is expected to save \$161,002.57 per year. It will generate 732,900 kilowatt hours (kWh) (20.59 percent of the company's energy use) per year, which is enough energy to power 67 homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Open Range Beef LLC		\$500,000	This Rural Development investment will be used to install a more energy- efficient boiler. Open Range Beef LLC is a beef processor in Gordon, Nebraska. The new system is expected to save the company \$232,549.15 in electrical costs per year. The improvements are projected to replace 7,022,752 kilowatt hours (kWh) (37.12 percent of the company's energy use) per year, which is enough energy to power 648 homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	SONPOWER Industries LLC		\$65,120	This Rural Development investment will be used to install a more energy- efficient centrifuge oil extractor. SONPOWER Industries LLC is a soybean and other oil seed extractor in North Loup, Nebraska. The new system is expected to save the company \$3,380.09 in electrical costs per year. The improvements are projected to replace 28,504 kilowatt hours (kWh) (87.73 percent of the company s energy use) per year, which is enough energy to power two homes per year.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Hey Honey Boutique LLC		\$44,048	This Rural Development investment will be used to install more energy-efficient heating, ventilation, air conditioning, lighting, insulation, and windows. Hey Honey Boutique LLC is a clothing retailer in Ord, Nebraska. The improvements are projected to replace 3,014 kilowatt hours (kWh) (31.59 percent of the company's energy use) per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	State Nebraska Bank & Trust		\$76,600	This Rural Development investment will be used to install a 69.68 kilowatt (kW) solar array. State Nebraska Bank & Trust is a bank in Wayne, Nebraska, This project is expected to generate \$10,931.81 per year. It will generate 95,367 kilowatt hours (kWh) (25.17 percent of the company's energy use) per year, which is enough energy to power eight homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Lynn Junck		\$35,514	This Rural Development investment will be used to install a 30 kilowatt (kW) solar array. Lynn Junck is a grain farmer in Carroll, Nebraska. This project is expected to save \$2,746.36 per year. It will generate 42,502 kilowatt hours (kWh) (90.07 percent of the company's energy use) per year, which is enough energy to power three homes per year.	Inflation Reduction Act
NE PA	Deb Fischer Pete Ricketts (NE) Bob Casey John Fetterman (PA)	Adrian Smith (NE 03) Lloyd Smucker (PA 11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	NCE Bartlett LLC		\$1,000,000	This Rural Development investment will be used to install an anaerobic digester. NCE Bartlett LLC is a renewable natural gas producer in Bartlett, Nebraska. This project is expected to save \$1,295,540 per year. It will generate 18,985,052 kilowatt hours (kWh) per year, which is enough energy to power 1,751 homes per year.	
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Janssen Capital Management LLC		\$20,880	This Rural Development investment will be used to install more energy-efficient LED Lights. Janssen Capital Management LLC is a car dealer in York, Nebraska. The new system is expected to save the company \$5,383.96 in electrical costs per year. The improvements are projected to replace 50,566 kilowatt hours (kWh) (39.93 percent of the company's energy use) per year, which is enough energy to power four homes per year.	Inflation Reduction Act
NE	Deb Fischer Pete Ricketts	Adrian Smith (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Grant Friesen		\$213,806	This Rural Development investment will be used to install a more energy- efficient grain dryer. Grant Friesen is a grain farmer in Polk, Nebraska. The new system is expected to save the company \$7,363.99 in electrical costs per year. The improvements are projected to replace 152,751 kilowatt hours (kWh) (64.69 percent of the company's energy use) per year, which is enough energy to power 14 homes per year.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
NH	Jeanne Shaheen Maggie Hassan	Chris Pappas (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Lawrence M. Wiley		\$93,190	This Rural Development investment will be used to install a roof mounted solar array at a mini self-storage business operated by Lawrence M. Wiley in Belmont, New Hampshire. The fixed, roof-mounted, 134 kilowatt (kW) array will produce roughly 150,250 kilowatt hours (kWh). The energy generated will cover 100 percent of historical energy usage by the business and offset other business accounts owned by the applicant, through net metering.	Inflation Reduction Act
NH	Jeanne Shaheen Maggie Hassan	Ann Kuster (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Mt. Washington Summit Road Company		\$35,014	This Rural Development investment will be used to install a roof-mounted solar array at the Mt. Washington Auto Road in Gorham, New Hampshire. The toll road to the top of New Hampshire's most famous landmark—known for the most extreme wind and weather in the world—has been family owned since 1906. The array will be placed on the maintenance garage roof and produce 35,180 kilowatt hours (kWh), accounting for more than 140 percent of the operation's annual energy use. This project will save the company roughly \$4,100 while creating nearly \$3,000 in income.	Inflation Reduction Act
NH	Jeanne Shaheen Maggie Hassan	Ann Kuster (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	The Glen House LLC		\$436,000	This Rural Development investment will be used to install a solar array and further the environmentally proactive operation of the Glen House, a hotel built in Greens Grant, New Hampshire, in 2016. Owners have implemented a vision of sustainable operation, and have implemented an efficient geothermal heating and cooling system, as well as a micro-hydro generator that supplies 25 percent of electrical needs. The photovoltaic system will produce roughly 415,000 kilowatt hours (kWh) annually, replacing all of the hotel's energy consumption and saving the operation \$101,177 each year.	REAP Zone
NH	Jeanne Shaheen Maggie Hassan	Ann Kuster (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Patch Orchards Inc.		\$22,403	This Rural Development investment will be used to replace old vacuum pumps with new screw vacuum models to increase energy efficiency at a maple sugaring operation in Lebanon, New Hampshire. With the equipment upgrade, Patch Orchards will realize an estimated 50 percent reduction in required energy use at an on-site container used for storing and processing sap into maple syrup. The project will save the operation roughly \$3,850 annually.	Inflation Reduction Act
NH	Jeanne Shaheen Maggie Hassan	Ann Kuster (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Montshire Packing LLC		\$130,680	This Rural Development investment will be used to upgrade essential refrigeration equipment at Montshire Packing in Haverhill, New Hampshire. As a meat packer and processor, Montshire Packing 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. With the improved equipment, consisting of a parallel rack refrigeration system, the operation can maximize heat recovery, compressor efficiency and evaporator control. This project is estimated to reduce the business's energy	Inflation Reduction Act
NH	Jeanne Shaheen Maggie Hassan	Ann Kuster (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Wilkins Lumber Company Inc.		\$158,944	This Rural Development investment will be used to build a solar array at Wilkins Lumber Company Inc. in Milford, New Hampshire. Occupying what was once a side wood lot, the system will be placed on a carport-style frame, with electrical output connected to the mill building. The array is estimated to produce 176,000 kilowatt hours (kWh) per year, which will offset more than 95 percent of the Mill's historical energy use, saving roughly \$56,000 annually. 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.	REAP Zone



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
NH	Jeanne Shaheen Maggie Hassan	Ann Kuster (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	RJF-70 Main Street LLC		\$120,700	This Rural Development investment will be used to install solar panels on the roofs of the buildings at RJF-70 Main Street LLC, Peterborough, New Hampshire. The business consists of multi-use office spaces leased to tenants. The array is estimated to generate roughly 106,680 kilowatt hours (kWh) annually, accounting for roughly 26 percent of historical usage. This project will save the company \$10,413 in electrical costs.	
NH	Jeanne Shaheen Maggie Hassan	Ann Kuster (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Blasty Bough Brewing Company LLC		\$110,076	This Rural Development investment will be used to construct a 87.36 DC, ground-mounted solar array at Blasty Bough brewery in Epsom, New Hampshire. The farm-to-kettle brewery grows hops, apple, blueberries, and garlic on-site, and operates a kitchen & bar area, hosting local performances and events. The array will produce roughly 117,831 kilowatt hours (kWh) of electricity, which far exceeds the Brewery's historical 50,482 kilowatt hours (kWh) per year usage. Surplus power will be sold to provide additional income along with the 100 percent energy offset.	REAP Zone
NH	Jeanne Shaheen Maggie Hassan	Chris Pappas (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Wentworth Greenhouses Inc.		\$151,109	This Rural Development investment will be used to install a 141.12 kilowatt (kW) DC, ground mounted solar array at Wentworth Greenhouses in Rollinsford, New Hampshire. A family-owned and operated greenhouse and garden center in operation since 1967, the company is well-established and respected in the community. The array will generate 168,706 kilowatt hours (kWh) of clean solar electricity each year replacing an estimated 53 percent of historic usage. The project will save the business roughly \$34,300 each year.	Inflation Reduction Act
NH	Jeanne Shaheen Maggie Hassan	Ann Kuster (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Robert Porter dba Hilltop Farm		\$22,000	This Rural Development investment will be used to install a solar array for Robert Porter, dba Hilltop Farm, in Mason, New Hampshire. The farm specializes in high-quality, grass-fed Wagyu beef, Horned Dorset lamb and heritage pork products. The operation requires electric fencing, a water pump and distribution system, meat freezer, barn lighting and heat lamps during winter months. The solar array will produce roughly 9,500 kilowatt hours (kWh), saving the farm more than \$2,100 annually.	REAP Zone
NH	Jeanne Shaheen Maggie Hassan	Ann Kuster (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Sugar River Storage LLC		\$201,535	This Rural Development investment will be used to construct a geothermal energy production system at Sugar River Storage in Claremont, New Hampshire. The business is a commercial warehousing and storage facility serving roughly 35 area businesses. The buildings are maintained at 52 degrees Fahrenheit, at significant expense to ownership. The proposed project will replace virtually 100 percent of the oil used to heat the building, while operating at the same or lower annual cost. The project consists of 10, 500 feet geothermal boreholes, a closed loop glycol-and-water circulation system, a 300-ton water-to-water heat	REAP Zone
NJ	Bob Menendez Cory Booker	Mikie Sherrill (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Green Village Garage		\$44,980	This Rural Development investment will be used to install a 27.375 kilowatt (kW) roof mounted solar array. This project will generate 28,620 kilowatt hours (kWh) of electricity per year. This project is expected to replace Green Village Garage's energy costs by 68 percent per year.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
NM	Martin Heinrich Ben Ray Lujan	Teresa Leger Fernandez (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Brand West Biogas LLC		\$1,000,000	<ul> <li>This Rural Development investment will be used to purchase and install a biomass system which will utilize cow manure to produce biogas. Brand West Biogas LLC is in Lovington, New Mexico, which is adjacent to the Brand West Dairy which has</li> <li>8,600 dairy cows. The manure from the dairy and participating diaries will be used to produce the biogas. When the biomass system is completed, the project will produce 113,335 million BTUs of renewable natural gas annually. The business is a special purpose entity created to develop, own, and operate anaerobic dairy digesters to generate renewable biomethane for sale to Compressed Natural Gas fueling stations in California.</li> </ul>	
NM	Martin Heinrich Ben Ray Lujan	Teresa Leger Fernandez (03)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Stone House Lodge		\$31,619	This Rural Development investment will be used to purchase and install energy efficient kitchen appliances, water heaters, and heating, ventilation, and air conditioning equipment. Stone House Lodge is a vacation destination in the Sangre de Cristo Mountains in Los Ojos, in Rio Arriba County, in northern New Mexico. After the Energy Efficiency Improvements project is completed, the business will see a \$5,157 savings in their annual electric bill. This project will save 10,593 kilowatt hours (kWh) of electricity which is more than 25 percent of the electricity the business uses every year.	Inflation Reduction Act
NY	Chuck Schumer Kirsten Gillibrand	Claudia Tenney (24)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Steven Patt		\$213,960	This Rural Development investment will be used to purchase and install a 224.64 kilowatt (kW) solar array. Steven Patt owns Vision Quest Dairy, a family-owned dairy farm, operating since 1998 in Scipio Center, in Cayuga County, New York. This project will realize \$32,441 per year in savings and will replace 270,342 kilowatt hours (kWh) (70 percent) per year.	Inflation Reduction Act
NY	Chuck Schumer Kirsten Gillibrand	Nick Langworthy (23)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Chautauqua Green Energy LLC	\$23,175,000		This Rural Development investment will be used to purchase and install a renewable natural gas (RNG) plant operating out of the Chautauqua County Landfill in Jamestown, New York. Chautauqua Green Energy LLC is a newly created entity that has installed state of the art gas cleaning and scrubbing equipment that will clean the landfill gas to pipeline specifications for direct injection into the Little Valley Pipeline for commercial sale. The system is	Inflation Reduction Act
NY	Chuck Schumer Kirsten Gillibrand	Marc Molinaro (19)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Ronnybrook Farm Dairy Inc.		\$574,280	This Rural Development investment will be used to purchase and install a 500 kilowatt (kW) solar array. Ronnybrook Farm Dairy LLC is a dairy farm in Ancramdale, New York in Columbia County. This project will produce 680,330 kilowatt hours (kWh) with a reduction savings of \$115,656.10 per kilowatt hours (kWh).	Inflation Reduction Act
NY	Chuck Schumer Kirsten Gillibrand	Nick Langworthy (23)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Jake's Greenhouse Inc.		\$52,560	This Rural Development investment will be used to purchase and install a 54.3 kilowatt (kW) solar photovoltaic system. Jake's Greenhouse Inc. is a family- owned greenhouse located in Erie County, East Concord, New York. The greenhouse specializes in selling flowers, shrubs, and trees since 2005. This project will realize \$9,605 per year in savings and will replace 57,723 kilowatt hours (kWh) (48.4 percent) per year.	Inflation Reduction Act
NY	Chuck Schumer Kirsten Gillibrand	Nick Langworthy (23)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	RJ Watson Inc.		\$309,520	This Rural Development investment will be used to purchase and install a 241 kilowatt (kW) solar photovoltaic system. RJ Watson Inc. is an engineering, fabrication, and manufacturing company of bearings, joints and other structural devices in Erie County, Alden, New York. This project will realize \$28,819 per year in savings and will replace 247,280 kilowatt hours (kWh) (68.08 percent) per year.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
NY	Chuck Schumer Kirsten Gillibrand	Elise Stefanik (21)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	North Country RNG LLC		\$1,000,000	This Rural Development investment will be used to purchase and install a biomass system which will utilize the manure from the Papas Dairy Farm to generate through anaerobic digestion, biogas, and ship that biogas via a short (less than 1 mile) pipeline to a separate facility to clean the biogas produced and inject into the natural gas grid. North Country RNG LLC is a seven-year-old green energy company wholly owned by BerQ RNG. The project is in Franklin County, North Bangor, New York. This project location is adjacent to Papas Dairy Farm with 4,713 animal units made up of cows, bred heifers, dry heifers,	Inflation Reduction Act
NY	Chuck Schumer Kirsten Gillibrand	Claudia Tenney (24)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Lofink Motor Company Inc.		\$240,662	This Rural Development investment will be used to purchase and install a 227 kilowatt (kW) solar photovoltaic system. Lofink Motor Company Inc. owns Caskinette Ford, a full-service Ford dealership operating for 40 years in Carthage, in Jefferson County, New York. This project will realize \$19,344 per year in savings and will replace 244,320 kilowatt hours (kWh) (98.9 percent) per year.	Inflation Reduction Act
NY	Chuck Schumer Kirsten Gillibrand	Claudia Tenney (24)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Thomas P. Corcoran		\$77,524	This Rural Development investment will be used to purchase and install a grain dryer. Thomas P. Corcoran is a sole proprietor grain farming operation in Caledonia, New York. This project will realize \$12,723 per year in savings and will save 172,959 kilowatt hours (kWh) (71.35 percent) per year.	Inflation Reduction Act
NY	Chuck Schumer Kirsten Gillibrand	Claudia Tenney (24)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Shanks Seven Bridges Farm LLC		\$24,410	This Rural Development investment will be used to purchase and install an energy efficient grain dryer. Shanks Seven Bridges Farm LLC is a family-owned beef farm in Livingston County, Lima, New York. This project will realize \$3,813 per year in savings and will save 41,664 kilowatt hours (kWh) (14 percent) per year.	Inflation Reduction Act
NY	Chuck Schumer Kirsten Gillibrand	Joseph Morelle (25)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Steven D. Bauman		\$113,041	This Rural Development investment will be used to purchase and install an energy efficient grain dryer. Steven D. Bauman is a sole proprietor operating a grain farm in Monroe County, Spencerport, New York. This project will realize \$18,149 per year in savings and will replace 202,300 kilowatt hours (kWh) (54.4 percent) per year.	Inflation Reduction Act
NY	Chuck Schumer Kirsten Gillibrand	Brandon Williams (22)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Oneida-Herkimer RNG LLC		\$1,000,000	This Rural Development investment will be used to allow Oneida-Herkimer RNG LLC in partnership with Oneida-Herkimer Solid Waste Authority to finance, develop, own, and operate a landfill gas processing plant to produce pipeline quality renewable natural gas (RNG) in Ava, in Oneida County, New York. This project will gross \$17,327,431.48 per year and will add 736,085 million British thermal units (MMBTU) of renewable natural gas into the grid.	Inflation Reduction Act
NY	Chuck Schumer Kirsten Gillibrand	Brandon Williams (22)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Mark W. Bitz Family II Inc.		\$737,723	This Rural Development investment will be used to purchase and install a ground mounted 579.20 kilowatt (kW) DC grid tied photovoltaic solar electric generation system. Mark W. Bitz Family II Inc. is the owner of CNY feeds in Onondaga County, Jordan, New York. The solar project will provide power to their manufacturing facility. This project will realize \$67,392 per year in savings and will replace 719,153 kilowatt hours (kWh) per year.	Inflation Reduction Act



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NY	Chuck Schumer Kirsten Gillibrand	Pat Ryan (18)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Newburgh Algonquin Lanes Inc.		\$221,184	This Rural Development investment will be used to purchase and install a 230 kilowatt (kW) solar array. Newburgh Algonquin Lanes Inc. is a bowling alley operating since 1958 in Newburgh, in Orange County, New York. This project will realize \$34,797 per year in savings and will replace 268,746 kilowatt hours (kWh) (105 percent) per year.	Inflation Reduction Act
NY	Chuck Schumer Kirsten Gillibrand	Claudia Tenney (24)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	RMR Marketing LLC		\$77,240	This Rural Development investment will be used to purchase and install a 75 kilowatt (kW) solar photovoltaic system. RMR Marketing LLC, dba Clearview Fireplace & Patio, is a fireplace, pool/spa, and patio store in Oswego County, Oswego, New York and has been in existence since 1993. This project will realize \$10,510 per year in savings and will replace 77,678 kilowatt hours (kWh) (115 percent) per year.	Inflation Reduction Act
NY	Chuck Schumer Kirsten Gillibrand	Nick Langworthy (23)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	RTE 36 Holdings LLC		\$102,073	This Rural Development investment will be used to purchase and install a 100.8 kilowatt (kW) solar array. Route 36 Holdings LLC is a real estate holding company for Skyline Farms, a dairy farm located in Steuben County, Canisteo, New York. This project will realize \$7,518 per year in savings and will replace 103,484 kilowatt hours (kWh) (117 percent) per year.	Inflation Reduction Act
NY	Chuck Schumer Kirsten Gillibrand	Marc Molinaro (19)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Varkey's Bus Company Inc.		\$44,000	This Rural Development investment will be used to purchase and install a 30 kilowatt (kW) solar array. Varkey's Bus Company Inc. is an orchard and vegetable farm in Liberty, New York in Sullivan County. This project will realize \$2,800 per year in savings and will replace 34,075 kilowatt hours (kWh) (121 percent) per year.	Inflation Reduction Act
NY	Chuck Schumer Kirsten Gillibrand	Pat Ryan (18)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Lagustas Luscious LLC		\$71,160	This Rural Development investment will be used to purchase and install a 70.5 kilowatt (kW) solar array. Lagusta's Luscious LLC is an artisanal chocolate shop and cafe, operating since 2003 in New Paltz, in Ulster County, New York. This project will realize \$10,054 per year in savings and will replace 77,337 kilowatt hours (kWh) (88.3 percent) per year.	Inflation Reduction Act
NY	Chuck Schumer Kirsten Gillibrand	Claudia Tenney (24)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Perry Community Solar LLC		\$1,000,000	This Rural Development investment will be used to install a photovoltaic solar system. Perry Community Solar LLC is a wholly owned subsidiary of Genie Solar Energy LLC. The solar project is being developed on a former manufacturer site in Wyoming County, Perry, New York. The project will operate under the New York State Public Service Commission Value of Distributed Energy Resources program. This project will realize \$458,928.56 per year and will produce 736,607 kilowatt hours (kWh) per year.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
ОН	Sherrod Brown J.D. Vance	Bill Johnson (06)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Robert N. Black		\$70,080	This Rural Development investment will be used to help Robert Black make energy-efficiency improvements. Robert Black operates a farm operation that grows grain crops located in New Waterford, Ohio. These funds will be used to upgrade a existing grain dryer with energy produced offsetting nearly 66 percent of their annual energy consumption. This renewable energy installation is expected to generate 61,569 kilowatt-hours (kWh) of electricity per year, the amount typically used by five U.S. homes and reduces the business expenses \$9,268, savings they can invest back into their operation.	Inflation Reduction Act
ОН	Sherrod Brown J.D. Vance	Bob Latta (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Sunny Slopes Farm LLC		\$120,104	This Rural Development investment will be used to purchase an energy efficient grain dryer with energy produced offsetting nearly 40 percent of Sunny Slopes Farm LLC's, a family-owned farm, annual energy consumption. This project is expected to save 184,354 kilowatt hours (kWh) of electricity per year, the amount typically used by 17 U.S. homes and reduces their business expenses by \$7,551, savings they can invest back into their operation.	Inflation Reduction Act
ОН	Sherrod Brown J.D. Vance	Bob Latta (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Walter Family Farms LLC		\$57,000	This Rural Development investment will be used to purchase an energy efficient grain dryer with energy produced offsetting nearly 31 percent of their annual energy consumption. Walter Family Farms owns a farm in Bloomville, Ohio. This project is expected to save 92,759 kilowatt hours (kWh) of electricity per year, the amount typically used by eight U.S. homes and reduces the business expenses \$5,995, savings they can invest back into their operation.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Warren Davidson (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	J & K Swine Farm LLC		\$104,760	This Rural Development investment will be used to help J&K Swine Farm make energy-efficiency improvements. J&K Swine Farms owns and operates a farm operation that raises swine located in Ansonia, Ohio. These funds will be used to install a 97 kilowatt (kW) roof-mounted solar array with energy produced offsetting nearly 98 percent of their annual energy consumption. This renewable energy installation is expected to generate 132,373 kilowatt-hours (kWh) of electricity per year, the amount typically used by 13 U.S. homes and reduces the business expenses \$14,561, savings they can invest back into their operations.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Warren Davidson (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Bo-Builders LLC		\$27,840	This Rural Development investment will be used to install a 24 kilowatt (kW) roof mounted solar array with energy produced offsetting nearly 105 percent of Bo-Builders LLC's annual energy consumption. This project is expected to generate 30,903 kilowatt hours (kWh) of electricity per year, the amount typically used by two U.S. homes and reduces the business expenses \$3,708, savings they can invest back into their operation.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Warren Davidson (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Loxley Inc. dba Greenville Ace Hardware		\$90,317	This Rural Development investment will be used to install an 80.6 kilowatt (kW) roof mounted solar array with energy produced offsetting nearly 98 percent of Doug and Sherry Hesson's, of Loxley Inc., dba Greenville Ace Hardware. This project is expected to generate 99,796 kilowatt hours (kWh) of electricity per year, the amount typically used by nine U.S. homes and reduces the business expenses \$10,978, savings they can invest back into their operation.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Warren Davidson (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Riffle Real Estate dba Sure Shot Tap House		\$43,456	This Rural Development investment will be used to install a 38.8 kilowatt (kW) roof-mounted solar array with energy produced offsetting 16 percent of Riffle Real Estate's, doing business as Sure Shot Tap House, annual energy consumption. This project is expected to generate 49,846 kilowatt hours (kWh) of electricity per year, the amount typically used by four U.S. homes and reduces their business expenses by \$39,877, savings they can invest back into their operation.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
OH	Sherrod Brown J.D. Vance	Marcy Kaptur (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Mimi Land Company LLC		\$500,000	This Rural Development investment will be used to purchase energy efficient LED lighting with energy produced offsetting nearly four percent of Dave Loewen's, dba Mimi Land Company LLC, annual energy consumption. Dave Loewen owns a family farm in Huron, Ohio. This project is expected to save 4,106 kilowatt-hours (kWh) of electricity per year, the amount typically used by one U.S. homes and reduces the business expenses \$185,614, savings they can invest back into their operation.	Inflation Reduction Act
ОН	Sherrod Brown J.D. Vance	Marcy Kaptur (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Cornerstone Wauseon		\$27,467	This Rural Development investment will be used to purchase and install energy efficient air compressors with energy produced offsetting nearly seven percent of their annual energy consumption. Cornerstone Wauseon owns a farm in Wauseon, Ohio. This project is expected to save 97,098 kilowatt-hours (kWh) of electricity per year, the amount typically used by eight U.S. homes and reduces the business expenses \$7,803, savings they can invest back into their operation.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Marcy Kaptur (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Jensen Bridge & Supply Company		\$113,722	This Rural Development investment will be used to install a 94 kilowatt (kW) ground mounted solar array with energy produced offsetting nearly 100 percent of Chris Loding Jensen Bridge and Supply Company's annual energy consumption. This project is expected to generate 113,100 kilowatt-hours (kWh) of electricity per year, the amount typically used by 10 U.S. homes and reduces the business expenses \$9,048, savings they can invest back into their operation.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	David Joyce (14)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Great Lakes Snow and Ice Management		\$107,791	This Rural Development investment will be used to install an 81 kilowatt (kW) roof mounted solar array with energy produced offsetting nearly 71 percent of Great Lake Snow and Ice Management's annual energy consumption. This project is expected to generate 96,590 kilowatt hours (kWh) of electricity per year, the amount typically used by eight U.S. homes and reduces the business expenses \$9,659, savings they can invest back into their operations.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Bob Latta (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Four County Grain LTD		\$78,760	This Rural Development investment will be used to install a 67.5 kilowatt (kW) roof mounted solar array with energy produced offsetting nearly 68 percent of Four County Grain LTD's annual energy consumption. This project is expected to generate 77,216 kilowatt hours (kWh) of electricity per year, the amount typically used by seven U.S. homes and reduces the business expenses \$6,177, savings they can invest back into their operation.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Bill Johnson (06)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	NF Coin Laundry LLC		\$32,000	This Rural Development investment will be used to install a 24.7 kilowatt (kW) roof mounted solar array with energy produced offsetting nearly 139.83 percent of NF Coin Laundry LLC's annual energy consumption. This project is expected to generate 27,132 kilowatt hours (kWh) of electricity per year, the amount typically used by two U.S. homes and reduces the business expenses \$2,911, savings they can invest back into their operation.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Bill Johnson (06)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Charles D. Lehotsky		\$42,854	This Rural Development investment will be used to install a 34.56 kilowatt (kW) roof mounted solar array with energy produced offsetting nearly 118 percent of Charles Lehotsky's, from Chuck's Greenhouse, annual energy consumption. This project is expected to generate 37,790 kilowatt hours (kWh) of electricity per year, the amount typically used by three U.S. homes and reduces their business expenses by \$4,913, savings they can invest back into their operation.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
ОН	Sherrod Brown J.D. Vance	Jim Jordan (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Ralph Brothers Farms LLC		\$79,523	This Rural Development investment will be used to purchase an energy efficient grain dryer with energy produced offsetting nearly 56 percent of their annual energy consumption. Ralph Brother Farms owns a farm in Morral, Ohio. This project is expected to save 231,965 kilowatt hours (kWh) of electricity per year, the amount typically used by 21 U.S. homes and reduces the business expenses \$11,658, savings they can invest back into their operations.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Bob Latta (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Gary Miesse		\$78,060	This Rural Development investment will be used to purchase an energy efficient grain dryer with energy produced offsetting nearly 28 percent of Gary Miesse's annual energy consumption. Gary Miesse owns a farm in Celina, Ohio. This project is expected to save 19,038 kilowatt hours (kWh) of electricity per year, the amount typically used by one U.S. home and reduces the business expenses \$2,789, savings they can invest back into their operation.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Bob Latta (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	MVP Dairy LLC		\$366,520	This Rural Development investment will be used to help MVP Dairy LLC make energy-efficiency improvements. MVP Dairy operates a dairy farm operation located in Celina, Ohio. These funds will be used to install 376.2-kilowatt (kW) ground mounted solar array with energy produced offsetting nearly seven percent of their annual energy consumption. This renewable energy installation is expected to generate 467,500 kilowatt-hours (kWh) of electricity per year, the amount typically used by 46 U.S. homes and reduces the business expenses \$28,050, savings they can invest back into their operations.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Troy Balderson (12)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Cox Seed Sales LTD		\$125,394	This Rural Development investment will be used to purchase an energy efficient grain dryer with energy produced offsetting nearly 44 percent of Cox Seeds Sales' annual energy consumption. Cox Seed Sales owns a farm in Dresden, Ohio. This project is expected to save 223,729 kilowatt hours (kWh) of electricity per year, the amount typically used by 20 U.S. homes and reduces the business expenses \$16,798, savings they can invest back into their operations.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Bob Latta (05)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Douglas A. Goyings		\$112,262	This Rural Development investment will be used to install a 152 kilowatt (kW) ground mounted solar array with energy produced offsetting nearly 112.35 percent of Douglas Goyings LLC's annual energy consumption. This project is expected to generate 202,292 kilowatt hours (kWh) of electricity per year, the amount typically used by 19 U.S. homes and reduces the business expenses \$28,682, savings they can invest back into their operations.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Bob Latta (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Still Tony's Inc.		\$43,651	This Rural Development investment will be used to help Still Tony's Inc. make energy-efficiency improvements. Still Tony's operates a locally owned restaurant located in Ottawa, Ohio. These funds will be used to install 41.1 kilowatt (kW) ground mounted solar array with energy produced offsetting nearly 29 percent of their annual energy consumption. This renewable energy installation is expected to generate 50,240 kilowatt hours (kWh) of electricity per year, the amount typically used by four U.S. homes and reduces the business expenses \$4,019, savings they can invest back into their operations.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
OH	Sherrod Brown J.D. Vance	Bob Latta (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Scott A. Kagy		\$78,600	This Rural Development investment will be used to purchase an energy efficient grain dryer with energy produced offsetting nearly 38 percent of their annual energy consumption. Scott Kagy owns a farm in Bloomville, Ohio. This project is expected to save 177,588 kilowatt-hours (kWh) of electricity per year, the amount typically used by 16 U.S. homes and reduces the business expenses \$10,244, savings they can invest back into their operations.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Bob Latta (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	M&M Family Farms LLC		\$53,690	This Rural Development investment will be used to purchase an energy efficient grain dryer with energy produced offsetting nearly 40 percent of their annual energy consumption. M&M Family Farms owns a farm in Attica, Ohio. This project is expected to save 47,181 kilowatt hours (kWh) of electricity per year, the amount typically used by four U.S. homes and reduces the business expenses \$2,760, savings they can invest back into their operations.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Jim Jordan (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Melvin Lee Foos		\$57,651	This Rural Development investment will be used to help Melvin Lee Foos, make energy-efficiency improvements. Melvin Lee Foos owns a farm in Richwood, Ohio. These funds will be used to purchase an energy efficient grain dryer with energy produced offsetting nearly 38 percent of their annual energy consumption. This energy efficiency purchase is expected to save 117,158 kilowatt-hours of electricity per year, the amount typically used by 10 U.S. homes and reduces the business expenses \$6,113, savings they can invest back into the operation.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Bob Latta (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Michael Hiett		\$89,192	This Rural Development investment will be used to purchase an energy efficient grain dryer with energy produced offsetting nearly 50 percent of the business's annual energy consumption. Michael Hiett owns a family farm in Venedocia, Ohio. This energy efficiency purchase is expected to generate 196,7560 kilowatthours (kWh) of electricity per year, the amount typically used by 19 U.S. homes and reduces their business expenses by \$6,562.	Inflation Reduction Act
ОН	Sherrod Brown J.D. Vance	Bob Latta (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Nick K. Williams		\$104,800	This Rural Development investment will be used to purchase an energy efficient grain dryer with energy produced offsetting nearly 62 percent of Nick Williams's annual energy consumption. Nick Williams owns a family farm in Van Wert, Ohio. This project is expected to save 34,833 kilowatt hours (kWh) of electricity per year, the amount typically used by three U.S. homes and reduces the business expenses \$2,940, savings they can invest back into their operation.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Max Miller (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Wooster Local Foods Cooperative Inc.		\$153,460	This Rural Development investment will be used to help Wooster Local Foods Cooperative make energy-efficiency improvements. Wooster Local Foods Cooperative operates a for profit business for cooperatives located in Wooster, Ohio. These funds will be used to upgrade the roof and install new coolers with energy produced offsetting nearly 35 percent of their annual energy consumption. This renewable energy installation is expected to generate 41,925 kilowatt-hours (kWh) of electricity per year, the amount typically used by four U.S. homes and reduces the business expenses \$3,516, savings they can invest back into their operation.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Max Miller (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Michael Sean Donley		\$93,120	This Rural Development investment will be used to help Michael Donley make energy-efficiency improvements. Michael Donley owns and operates a farm operation that raises poultry located in Wooster, Ohio. These funds will be used to install a 99 kilowatt (kW) roof-mounted solar array with energy produced off setting nearly 103 percent of their annual energy consumption. This renewable energy installation is expected to generate 103,930 kilowatt-hours (kWh) of electricity per year, the amount typically used by 10 U.S. homes and reduces the business expenses \$17,668, savings they can invest back into their operation.	Inflation Reduction Act



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ОН	Sherrod Brown J.D. Vance	Bob Latta (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Gerken Materials Inc.		\$332,260	This Rural Development investment will be used to install a 397 kilowatt (kW) ground mounted solar array with energy produced offsetting nearly 80 percent of Gerken Materials Inc.'s annual energy consumption. This project is expected to generate 521,248 kilowatt hours (kWh) of electricity per year, the amount typically used by 48 U.S. homes and reduces the business expenses \$125,100, savings they can invest back into their operation.	Inflation Reduction Act
OH	Sherrod Brown J.D. Vance	Bob Latta (05)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Sycamore Terminal Company		\$123,781	This Rural Development investment will be used to install a 90.7 kilowatt (kW) roof mounted solar array with energy produced offsetting nearly 112 percent of Sycamore Terminal Company's annual energy consumption. This project is expected to generate 123,437 kilowatt hours (kW) of electricity per year, the amount typically used by 11 U.S. homes and reduces the business expenses \$9,875, savings they can invest back into their operations.	Inflation Reduction Act
OK	James Lankford Markwayne Mullin	Josh Brecheen (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Larry Michael Sigenthaler		\$31,656	This Rural Development investment will be used to purchase and install a heating, ventilation, and air conditioning system. Larry Sigenthaler is a rural small business owner in Okmulgee, Oklahoma. This project will realize \$2,841 per year in savings.	
OR	Ron Wyden Jeff Merkley	Cliff Bentz (02)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Rusted Gate Farm		\$107,884	This Rural Development investment will be used to purchase and install an 85 kilowatt (kW) roof-mounted solar photovoltaic system on top of a building. Rusted Gate Farm is a small farm in rural Central Point, Oregon. The system will generate 111,702 kilowatt hours (kWh) of renewable electricity per year, which is enough to power six typical U.S. homes. It will reduce its utility bill by \$10,053 per year.	
РА	Bob Casey John Fetterman	John Joyce (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Lesa Feuillett Haas		\$21,697	This Rural Development investment will be used to help Lesa F. Haas purchase and install a 19.36 kilowatt (kW) solar photovoltaic system for her certified financial planning business located in Everett, Pennsylvania. This project is expected to save the business approximately \$1,200 per year and will generate 20,795 kilowatt hours (kWh) per year, which is enough energy to power one home.	Inflation Reduction Act
PA	Bob Casey John Fetterman	Madeleine Dean (04)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Mast Roofing & Construction Inc.		\$76,000	This Rural Development investment will be used to help Mast Roofing & Construction Inc., located in Oley, Pennsylvania, purchase and install a 94.09 kilowatt (kW) solar photovoltaic system. Mast Roofing & Construction Inc. has been offering residential and commercial exterior building services to customers since 2005. This project is expected to save the business approximately \$7,600 per year and will replace 73,736 kilowatt hours (kWh) per year, which is enough energy to power six homes.	



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PA	Bob Casey John Fetterman	Dan Meuser (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	In His Service Professional Catering		\$23,932	This Rural Development investment will be used to help In His Service Professional Catering, located in Gillett, Pennsylvania, purchase and install a 24.3-kilowatt (kW) solar photovoltaic system. In His Service Professional Catering has been providing catering services throughout Bedford County since 2013. This project is expected to save the business approximately \$3,000 per year and will replace 26,686 kilowatt hours (kWh) per year, which is enough energy to power two homes	
PA	Bob Casey John Fetterman	Dan Meuser (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	DeCristo Inc.		\$55,880	This Rural Development investment will be used to help DeCristo Inc., in Canton, Pennsylvania, purchase and install a 54.32 kilowatt (kW) solar photovoltaic system. DeCristo Inc. has been providing heating, ventilation, and air conditioning services throughout and surrounding Bradford County since 1996. This project is expected to save the business approximately \$2,400 per year and will generate 62,322 kilowatt hours (kWh) per year, which is enough energy to power five homes.	
РА	Bob Casey John Fetterman	Dan Meuser (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	The Flying Taco Mexican Grill		\$33,792	This Rural Development investment will be used to help The Flying Taco Mexican Grill, located in Towanda, Pennsylvania, purchase and install a 25.6 kilowatt (kW) solar photovoltaic system. The Flying Taco Mexican Grill has been serving authentic Mexican food since 2020. This project is expected to save the restaurant approximately \$5,100 per year and will replace 25,657 kilowatt hours (kWh) per year, which is enough energy to power two homes.	
PA	Bob Casey John Fetterman	Brian Fitzpatrick (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Peace Tree LLC		\$165,933	This Rural Development investment will be used to help Peace Tree LLC, a plant farming operation Located in Kintnersville, Pennsylvania, purchase and install a 162.68 kilowatt (kW) solar photovoltaic system. Since 1983, Peace Tree LLC has been growing starter plants for other growers across North America, growing USDA Certified Organic herbs for a major regional grocery chain and finishing plants for regional garden centers and contracts for botanical gardens nationally. This project is expected to save the farm approximately \$13,500 per year and will replace 182,565 kilowatt hours (kWh) per year, which is enough energy to power 16 homes.	
PA	Bob Casey John Fetterman	Chrissy Houlahan (06)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Nantmeal Warwick Sewer Company Inc.		\$77,120	This Rural Development investment will be used to help Nantmeal Warwick Sewer Company Inc., located in Elverson, Pennsylvania, purchase and install an 83.42 kilowatt (kW) solar photovoltaic system. Nantmeal Warwick Sewer Company Inc. has been providing sewage treatment services since 1992. This project is expected to save the company approximately \$9,200 per year and will replace 67,875 kilowatt hours (kWh) per year, which is enough energy to power six homes.	
PA	Bob Casey John Fetterman	Scott Perry (10)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Andrew Martin		\$44,320	This Rural Development investment will be used to help Andrew Martin purchase and install a 50.73 kilowatt (kW) solar photovoltaic system for his poultry farming operation located in Shippensburg, Pennsylvania. This project is expected to save the farm approximately \$8,400 per year and will replace 61,419 kilowatt hours (kWh) per year, which is enough energy to power five homes.	



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PA	Bob Casey John Fetterman	John Joyce (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Dogwood Acres Campground Inc.		\$116,020	This Rural Development investment will be used to help Dogwood Acres Campground Inc. purchase and install a 106.4 kilowatt (kW) solar photovoltaic system for its campground in Newville, Pennsylvania. Incorporated in 2001, Dogwood Acres Campground Inc. is a small family-owned camping area with 100 sites. This project is expected to save the campground approximately \$17,900 per year and will replace 165,276 kilowatt hours (kWh) per year, which is enough energy to power 15 homes.	Inflation Reduction Act
PA	Bob Casey John Fetterman	Scott Perry (10)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Vartan Group Inc.		\$98,000	This Rural Development investment will be used to help the Vartan Group Inc., a property management company located in Harrisburg, Pennsylvania, purchase and install more energy-efficient heating, ventilation, and air conditioning systems in 19 units within the building. This project is expected to save the company approximately \$15,600 per year and will replace 85,926 kilowatt hours (kWh) per year, which is enough energy to power seven homes.	
PA	Bob Casey John Fetterman	John Joyce (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	CM Fuels Inc.		\$28,000	This Rural Development investment will be used to help CM Fuels Inc., located in Spring Run, Pennsylvania, purchase and install a 19.8 kilowatt (kW) solar photovoltaic system. CM Fuels Inc. has been distributing fuel oil, on-road and off-road diesel, and kerosene throughout and surrounding Franklin County since 2005. This project is expected to save the business approximately \$3,000 per year and will replace 23,778 kilowatt hours (kWh) per year, which is enough energy to power two homes.	
PA	Bob Casey John Fetterman	John Joyce (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Glenwood Foods at Greencastle LLC		\$250,000	This Rural Development investment will be used to help Glenwood Foods at Greencastle LLC, purchase and install a 291 kilowatt (kW) solar photovoltaic system. Opened in 2009, Glenwood Foods at Greencastle LLC is a grocery store located in Franklin County, Pennsylvania. This project is expected to save the business approximately \$22,100 per year and will replace 279,857 kilowatt hours (kWh) per year, which is enough energy to power 25 homes	
PA	Bob Casey John Fetterman	John Joyce (13)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Upward Broadband		\$347,600	This Rural Development investment will be used to help Upward Broadband, located in McConnellsburg, Pennsylvania, purchase and install a 250 kilowatt (kW) solar photovoltaic system. Upward Broadband is family-owned company providing high-speed internet services since 2021. This project is expected to save the company approximately \$18,000 per year and will replace 239,902 kilowatt hours (kWh) per year, which is enough energy to power 22 homes.	
PA	Bob Casey John Fetterman	Lloyd Smucker (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Joel Frey		\$35,130	This Rural Development investment will be used to help Joel Frey purchase and install a 42 kilowatt (kW) solar photovoltaic system for his family-owned farming operation located in Manheim, Pennsylvania. Joel Frey has been farming for eight years. This project is expected to save the farm approximately \$5,000 per year and will replace 31,991 kilowatt hours (kWh) per year, which is enough energy to power three homes.	Inflation Reduction Act



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PA	Bob Casey John Fetterman	Lloyd Smucker (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Michael L. Cassel		\$96,030	This Rural Development investment will be used to help Michael L. Cassel purchase and install a 117.2 kilowatt (kW) solar photovoltaic system for his poultry farming operation located in Manheim, Pennsylvania. This project is expected to save the farm approximately \$10,500 per year and will generate 137,287 kilowatt hours (kWh) per year, which is enough energy to power 12 homes.	
PA	Bob Casey John Fetterman	Lloyd Smucker (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Sunstream Energy LLC		\$158,080	This Rural Development investment will be used to help Sunstream Energy LLC purchase a 186.45 kilowatt (kW) solar photovoltaic system to be installed on the roof of the Fairhaven Christian School building located in Paradise, Pennsylvania. Fairhaven Christian School has entered into a Power Purchase Agreement with Sunstream Energy LLC to purchase the electricity produced by the solar system at a fair market value. Fairhaven Christian School will lease the roof space to Sunstream Energy LLC and will also give Sunstream Energy LLC site control of the roof for the life of the solar system. This project is expected to generate approximately 115,000 kilowatt hours (kWh) per year, which is enough energy to power 10 homes.	
PA	Bob Casey John Fetterman	Lloyd Smucker (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Flintrock Corporation		\$250,000	This Rural Development investment will be used to help Flintrock Corporation, located in Lititz, Pennsylvania, purchase and install a 204.6 kilowatt (kW) solar photovoltaic system. Flintrock Corporation has owned a poultry, crop, and horse farming operation for more than 25 years. This project is expected to save the farm approximately \$24,700 per year and will replace 214,100 kilowatt hours (kWh) per year, which is enough energy to power 19 homes.	
PA	Bob Casey John Fetterman	Lloyd Smucker (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Cleason C. Sensenig		\$186,400	This Rural Development investment will be used to help Cleason C. Sensenig purchase and install a 183.815 kilowatt (kW) solar photovoltaic system for his chicken-egg farming operation located in Kirkwood, Pennsylvania. This project is expected to save the farm approximately \$21,800 per year and will replace 205,980 kilowatt hours (kWh) per year, which is enough energy to power 19 homes.	
PA	Bob Casey John Fetterman	Lloyd Smucker (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Beco Equipment LLC		\$47,840	This Rural Development investment will be used to help Beco Equipment LLC, located in Leola, Pennsylvania, purchase and install a 39.825 kilowatt (kW) solar photovoltaic system. Beco Equipment has been providing equipment and power-washing services since 1982. This project is expected to save the business approximately \$5,900 per year and will replace 42,546 kilowatt hours (kWh) per year, which is enough energy to power four homes.	
PA	Bob Casey John Fetterman	Lloyd Smucker (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Star Rock Services		\$500,000	This Rural Development investment will be used to help Star Rock Services, a family-owned dairy farming operation located in Conestoga, Pennsylvania, purchase and install a 1,330 kilowatt (kW) solar photovoltaic system. Since 2009, Star Rock Services has been providing milk, high quality livestock, and grain crops throughout Lancaster and York Counties. This project is expected to save the farm approximately \$123,200 per year and will generate 1,751,017 kilowatt hours (kWh) per year, which is enough energy to power 161 homes.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
РА	Bob Casey John Fetterman	Lloyd Smucker (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Bryan A. Zeiset		\$152,762	This Rural Development investment will be used to help Bryan Zeiset purchase and install a 186.45 kilowatt (kW) solar photovoltaic system for his dairy farming operation located in Ephrata, Pennsylvania. This project is expected to save the farm approximately \$14,400 per year and will generate 139,974 kilowatt hours (kWh) per year, which is enough energy to power 12 homes.	
РА	Bob Casey John Fetterman	Lloyd Smucker (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Earl R. Martin Inc.		\$235,600	This Rural Development investment will be used to help Earl R. Martin purchase and install a 268.8 kilowatt (kW) solar photovoltaic system for his automotive repair business. Earl R. Martin Inc, in New Holland, Pennsylvania, has been operating since 1965. This project is expected to save the business approximately \$23,500 per year and will replace 217,800 kilowatt hours (kWh) per year, which is enough energy to power 20 homes.	
РА	Bob Casey John Fetterman	Lloyd Smucker (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Andrews Eye Corporation		\$66,880	This Rural Development investment will be used to help Andrews Eye Corporation, in New Holland, Pennsylvania, purchase and install a 24.3- kilowatt (kW) solar photovoltaic system. Andrews Eye Corporation has been providing optometric services throughout Lancaster County since 2017. This project is expected to save the business approximately \$5,000 per year and will replace 34,635 kilowatt hours (kWh) per year, which is enough energy to power three homes.	
РА	Bob Casey John Fetterman	Lloyd Smucker (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	CH Campground LLC		\$225,939	This Rural Development investment will be used to help CH Campground LLC purchase and install a 313.04 kilowatt (kW) solar photovoltaic system. CH Campground LLC is a family-owned campground located in New Holland, Pennsylvania, welcoming campers since 2018. This project is expected to save the campground approximately \$57,000 per year and will replace 419,369 kilowatt hours (kWh) per year, which is enough energy to power 38 homes.	
РА	Bob Casey John Fetterman	Lloyd Smucker (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	FMH Solar Solutions LLC		\$84,840	This Rural Development investment will be used to help FMH Solar Solutions LLC purchase an 82.935-kilowatt (kW) solar photovoltaic system to be installed on the roof of the Faith Mennonite High School building located in Kinzers, Pennsylvania. Faith Mennonite High School has entered into a Power Purchase Agreement with FMH Solar Solutions LLC to purchase the electricity produced by the solar system at fair market value. Faith Mennonite High School will lease the roof space to FMH Solar Solutions LLC and will also give FMH Solar Solutions LLC site control of the roof for the life of the solar system. This project is expected to generate approximately 92,483 kilowatt hours (kWh) per year, which is enough energy to power eight home	
РА	Bob Casey John Fetterman	Lloyd Smucker (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Twisted Bine Beer Co. LLC		\$79,560	This Rural Development investment will be used to help Twisted Bine Beer Co. LLC purchase and install a 71.55 kilowatt (kW) solar photovoltaic system. Twisted Bine Beer Co. LLC, located in Mount Joy, Pennsylvania, is a brewery that has been serving its customers since 2016. This project is expected to save the business approximately \$8,900 per year and will replace 68,794 kilowatt hours (kWh) per year, which is enough energy to power six homes.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
РА	Bob Casey John Fetterman	Susan Wild (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Heidel Hollow Farm Inc.		\$56,520	This Rural Development investment will be used to help purchase and install a 52.865 kilowatt (kW) solar photovoltaic system at Heidel Hollow Farm Inc., a grain and hay farming operation in Germansville, Pennsylvania. The project is expected to save the farm approximately \$15,500 per year and will replace 64,797 kilowatt hours (kWh) per year, which is enough energy to power five homes.	
PA	Bob Casey John Fetterman	Dan Meuser (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Drue Chapin and Sons LLC		\$62,000	This Rural Development investment will be used to help Drue Chapin and Sons LLC purchase and install a 50 kilowatt (kW) solar photovoltaic system. Operating since 1996, Drue Chapin and Sons LLC is a 1,600-acre grain and vegetable farming operation located in Nescopeck, Pennsylvania. This project is expected to save the farm approximately \$8,900 per year and will generate 61,268 kilowatt hours (kWh) per year, which is enough energy to power five homes.	
PA	Bob Casey John Fetterman	Madeleine Dean (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Spring Mountain Adventures Inc.		\$672,290	This Rural Development investment will be used to help purchase and install a 445-kilowatt (kW) solar photovoltaic system at Spring Mountain Adventures Inc., a year-round skiing, snowboarding, and ice-skating resort operating for the past 23 years in Spring Mount, Pennsylvania. This project is expected to save the business approximately \$117,000 per year and will replace 564,984 kilowatt hours (kWh) per year, which is enough energy to power 52 homes.	
РА	Bob Casey John Fetterman	Dan Meuser (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	J.L. Moyer & Sons Inc.		\$766,500	This Rural Development investment will be used to help purchase and install a 1,248 kilowatt (kW) solar photovoltaic system for J.L. Moyer & Sons Inc.'s soybean farm in Turbotville, Pennsylvania. The project is expected to save the farm approximately \$262,000 per year and will replace 2,814,000 kilowatt hours (kWh) per year, which is enough energy to power 259 homes.	
РА	Bob Casey John Fetterman	Dan Meuser (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Robert Klim		\$71,235	This Rural Development investment will be used to help Robert Klim purchase and install a 60.97 kilowatt (kW) solar photovoltaic system for his dairy cattle farming operation located in Kingsley, Pennsylvania. This project is expected to save the farm approximately \$7,000 per year and will replace 71,358 kilowatt hours (kWh) per year, which is enough energy to power six homes.	
РА	Bob Casey John Fetterman	Dan Meuser (09)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Peter D. Comly		\$26,642	This Rural Development investment will be used to help Peter D. Comly purchase and install a 33.95-kilowatt (kW) solar photovoltaic system for Clodhopper Farm, his family-owned livestock farming operation located in Springville, Pennsylvania. Since 1996, Clodhopper Farm has been providing high quality meats to its customers. This project is expected to save the farm approximately \$6,600 per year and will generate 41,714 kilowatt hours (kWh) per year, which is enough energy to power three homes.	
PA	Bob Casey John Fetterman	Glenn Thompson (15)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Richard Noll		\$60,625	This Rural Development investment will be used to help Richard Noll purchase and install a 50.925 kilowatt (kW) solar photovoltaic system for his corn and soybean farming operation in Mifflinburg, Pennsylvania. Mr. Noll has been farming for the past 60 years. This project is expected to save the farm approximately \$8,500 per year and will replace 50,359 kilowatt hours (kWh) per year, which is enough energy to power four homes.	
РА	Bob Casey John Fetterman	Glenn Thompson (15)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Keyfarm Enterprises LLC		\$35,320	This Rural Development investment will be used to help Keyfarm Enterprises LLC purchase and install a 37.4-kilowatt (kW) solar photovoltaic system. Keyfarm Enterprises LLC is a cattle farming operation located in Mifflinburg, Pennsylvania. This project is expected to save the farm approximately \$4,600 per year and will replace 31,238 kilowatt hours (kWh) per year, which is enough energy to power two homes.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
RI	Jack Reed Sheldon Whitehouse	Seth Magaziner (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Andromeda Real Estate Partners LLC		\$250,000	This Rural Development investment will be used to help Andromeda Real Estate Partners LLC purchase and install a 250 kilowatt (kW) ground mounted photovoltaic solar system. Andromeda Real Estate is a corporation formed in 2012 for the purpose of property management. This proposed project will be for generation of energy to the grid. The project is expected to generate 343,100 kilowatt hours (kWh) of electricity per year, which is enough energy to power 31 homes.	Inflation Reduction Act
SC	Lindsey Graham Tim Scott	Russell Fry (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Chapman Solar LLC	\$2,235,000	\$1,000,000	This Rural Development investment will be used to purchase and install a 2.71 megawatt (MW) DC solar array. Chapman Solar LLC is a newly created entity for the purposes of generating electricity in Darlington County, South Carolina. The system is estimated to produce 4,939,400 kilowatt hours (kWh) per year, which is enough electricity to power 456 homes.	
SD	John Thune Mike Rounds	Dusty Johnson (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Gerad Puterbaugh		\$174,512	This Rural Development investment will be used to install a grain dryer at a farm near Cavour, South Dakota. This project will save \$17,427 and replace 282,051 kilowatt hours (kWh) per year, which is enough energy to power 26 homes.	Inflation Reduction Act
SD	John Thune Mike Rounds	Dusty Johnson (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Golden Dakota Farms LLC		\$1,000,000	This Rural Development investment will be used to install an anaerobic digestor at Golden Dakota Farms LLC, a dairy farm operation in Elkton, South Dakota. This project is expected to save \$1,652,080 and will generate 24,209,848 kilowatt hours (kWh), which is enough energy to power 2,233 homes.	Inflation Reduction Act
SD	John Thune Mike Rounds	Dusty Johnson (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Reed Swenson		\$63,022	This Rural Development investment will be used to install a 20-loop geothermal heat pump system for an agricultural producer farm near Bath. The project will save \$2,017 per year in energy costs and will replace 79,856 kilowatt hours (kWh) of electricity per year, which is enough electricity to power seven homes.	Inflation Reduction Act
SD	John Thune Mike Rounds	Dusty Johnson (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	KF Farms LLC		\$83,094	This Rural Development investment will be used to install a more efficient grain dryer system at a farm located near Brandt, South Dakota. This project will save \$2,098.00 and save 29,933 kilowatt hours (kWh) of electricity per year, which is enough electricity to power two homes.	Inflation Reduction Act
SD	John Thune Mike Rounds	Dusty Johnson (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Coteau Tiling Inc.		\$22,480	This Rural Development investment will be used to install a 52.5 kilowatt (kW) ground mounted, fixed-tilt solar array at a rural tiling business near Revillo, South Dakota. This project will replace \$4,987 per year in energy costs and 71,460 kilowatt hours (kWh) of electricity per year, which is enough electricity to power six homes.	Inflation Reduction Act
SD	John Thune Mike Rounds	Dusty Johnson (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Jason Scott Hofer		\$122,412	This Rural Development investment will be used to install a grain dryer at a farm near Bridgewater, South Dakota. This project will save \$8,820 and replace 130,734 kilowatt hours (kWh) per year, which is enough energy to power 12 homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
SD	John Thune Mike Rounds	Dusty Johnson (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Sturgis Meats LLC		\$483,694	This Rural Development investment will be used to install a refrigeration system at Sturgis Meats in Meade. This project will save \$32,262.00 per year in energy costs and will save 255,358 kilowatt hours (kWh) of electricity per year, which is enough electricity to power 23 homes.	Inflation Reduction Act
SD	John Thune Mike Rounds	Dusty Johnson (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Dakota Line Energy LLC		\$1,000,000	This Rural Development investment will be used to install an anaerobic digestor at Dakota Line Energy LLC in Humboldt. This project is expected to save \$1,612,140. It will generate 23,624,560 kilowatt hours (kWh), which is enough energy to power 2,179 homes.	Inflation Reduction Act
SD	John Thune Mike Rounds	Dusty Johnson (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Amy Piotter		\$207,300	This Rural Development investment will be used to install a more efficient grain dryer at a farm located near New Effington, South Dakota. This project will save \$1,474.00 and 20,383 kilowatt hours (kWh) of electricity per year, which is enough electricity to power two homes.	Inflation Reduction Act
SD	John Thune Mike Rounds	Dusty Johnson (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Paul Deboer		\$54,665	This Rural Development investment will be used to install a 20 loop geothermal heat pump system at a farm shop near Corona, South Dakota. The project will save \$4,404 and generate 22,212 kilowatt hours (kWh) of electricity per year, which is enough electricity to power two homes.	
TN	Marsha Blackburn Bill Hagerty	Chuck Fleischmann (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Market Street Properties LLC		\$98,629	This Rural Development investment will be used to install a 48.6 kilowatt (kW) roof-mounted solar system at Market Street Properties for a commercial rental property in Oak Ridge, Tennessee. The project annually will save the business \$9,477 and generate 67,696 kilowatt hours (kWh), enough energy to power six homes.	Inflation Reduction Act
TN	Marsha Blackburn Bill Hagerty	Chuck Fleischmann (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Custom Control Solutions LLC		\$96,337	This Rural Development investment will be used to install a 57.0 kilowatt (kW) roof-mounted solar system with battery storage at Custom Control Solutions, an industrial automation and engineering company in Cleveland, Tennessee. The project annually will save the business \$6,978 and generate 58,156 kilowatt hours (kWh), enough energy to power five homes.	Inflation Reduction Act
TN	Marsha Blackburn Bill Hagerty	Diana Harshbarger (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Karthik Ramalingam		\$132,000	This Rural Development investment will be used to install a 157.4 kilowatt (kW) solar system for Karthik Ramalingam, an owner and operator of a campground in Chuckey, Tennessee. The project annually will save the business \$12,145 and generate 192,876 kilowatt hours (kWh), enough energy to power 16 homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
TN	Marsha Blackburn Bill Hagerty	John Rose (06)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Trillium Management Company LLC		\$34,611	This Rural Development investment will be used to install a 18.45 kilowatt (kW) roof-mounted solar system at Trillium Management Company, the lessor of property to Miss Sallie's Market grocery store in Granville, Tennessee. The project annually will save the business \$2,056 and generate 20,561 kilowatt hours (kWh), enough energy to power two homes.	Inflation Reduction Act
TN	Marsha Blackburn Bill Hagerty	Diana Harshbarger (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	George Alex Miller		\$72,327	This Rural Development investment will be used to install a 28.8 kilowatt (kW) roof-mounted solar system with battery storage at Lick Skillet Farm LLC, a family owned fresh cut beef, pork, and poultry farm in New Market, Tennessee. The project annually will save the business \$5,142 and generate 40,171 kilowatt hours (kWh), enough energy to power three homes.	Inflation Reduction Act
TN	Marsha Blackburn Bill Hagerty	Tim Burchett (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	J & C Dairy		\$94,729	This Rural Development investment will be used to replace existing grain dryer equipment at J & C Dairy, a dairy farm in Sweetwater, Tennessee. The project annually will save the business \$2,588 and save 18,440 kilowatt hours (kWh), enough energy to power one home.	Inflation Reduction Act
TN	Marsha Blackburn Bill Hagerty	Chuck Fleischmann (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Rita E. Davis dba Davis Brothers Dairy		\$159,583	This Rural Development investment will be used to install a 84.5 kilowatt (kW) solar system for Rita E Davis, owner of the Davis Brother Dairy farm in Philadelphia, Tennessee. The project annually will save the business \$12,327 and generate 112,066 kilowatt hours (kWh), enough energy to power 10 homes.	Inflation Reduction Act
TN	Marsha Blackburn Bill Hagerty	Scott DesJarlais (04)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Bloomsbury Farm LLC		\$46,350	This Rural Development investment will be used to install a 10.8 kilowatt (kW) roof-mounted solar system with battery storage at Bloomsbury Farm LLC, a fruit and vegetable farm in Smyrna, Tennessee. The project annually will save the business \$1,675 and generate 15,228 kilowatt hours (kWh), enough energy to power one home.	Inflation Reduction Act
TN	Marsha Blackburn Bill Hagerty	John Rose (06)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Jonathan Kyle Owen		\$330,003	This Rural Development investment will be used to replace grain drying equipment for Jonathan Kyle Owen, a farm owner in Carthage, Tennessee. The project annually will save the business \$16,070 and save 234,789 kilowatt hours (kWh), enough energy to power 19 homes.	Inflation Reduction Act



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
TN	Marsha Blackburn Bill Hagerty	Tim Burchett (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	The Winery at Seven Springs Farm LLC		\$98,305	This Rural Development investment will be used to replace filtration equipment at the Winery at Seven Springs Farm LLC, a wine producer in Maynardville, Tennessee. The project annually will save the business \$1,427 and save 10,742 kilowatt hours (kWh), enough energy to power one home.	Inflation Reduction Act
TX	John Cornyn Ted Cruz	Nathaniel Moran (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Allen C. Curry		\$164,766	This Rural Development investment will be used to help Allen Curry purchase and install more energy efficient doors, fans, controllers, curtains, and electronic systems. Allen Curry operates a family-owned poultry facility outside Pittsburg Texas in rural Camp County. Mr. Curry has been operating poultry houses since 1993. The new system is expected to replace 30 percent of annual utility use, saving \$20,571 annually.	Inflation Reduction Act
TX	John Cornyn Ted Cruz	Nathaniel Moran (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Jennifer Hamilton		\$67,080	This Rural Development investment will be used to help Jennifer Hamilton, sole proprietor, purchase & install a combined 79.2 kilowatt (kW) photovoltaic solar system at two poultry farms. The arrays will be placed outside of Douglasville and Atlanta, Texas, and in rural Cass County, Texas. Jennifer Hamilton has owned the poultry farms for over 10 years. The new system is expected to replace 78 percent of annual electricity use and save \$16,200 annually.	
TX	John Cornyn Ted Cruz	Chip Roy (21)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Guadalupe Brewing Company LLC		\$82,431	This Rural Development investment will be used to help Guadalupe Brewing Company LLC purchase and install a 61.06 kilowatt (kW) solar system at a craft brewery. The array will be placed on the roof of a craft brewery which has been in business since 2012 in New Braunfels, Comal County, Texas. The location houses a brewery and serves artisan pizzas cooked on site. The new system will replace 63 percent of the annual electricity used and save \$11,296 annually.	
TX	John Cornyn Ted Cruz	Chip Roy (21)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Tridev Hotel LLC		\$222,055	This Rural Development investment will be used to purchase and install a 190.35 kilowatt (kW) photovoltaic roof mounted system. Tridev Hotel LLC, dba Hunter House Inn, is in Kerr County, Ingram Texas and has been in operation since 2018. The array will help reduce the utility costs of the hotel. The new system will reduce the energy used by the hotel and save the hotel \$25,565	Inflation Reduction Act
TX	John Cornyn Ted Cruz	August Pfluger (11)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Claussen Inc.		\$100,644	This Rural Development investment will be used to purchase and install a 63.21 kilowatt (kW) solar system. Claussen Inc., doing business as Lampasas Building Components, is a family-owned business in Lampasas, Texas, Lampasas County. The business manufactures wood, roof, and floor trusses for residential and commercial buildings. The new system is expected to save \$11,650 annually and generate enough energy to power nine homes.	
TX	John Cornyn Ted Cruz	Morgan Luttrell (08)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Action Ventures Inc. dba Action Buggies		\$39,744	This Rural Development investment will be used to purchase and install a combination ground and roof mounted 182.535 kilowatt (kW) photovoltaic system in Sweetwater, Nolan County, Texas. West Lone Star LTD, doing business as Best Western Sweetwater, has been in operation since 2006. The new system is expected to replace 99.3 percent of annual electricity use of the hotel and save \$15,762 annually.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
TX	John Cornyn Ted Cruz	Jodey Arrington (19)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	West Lone Star LTD		\$349,032	This Rural Development investment will be used to purchase and install a combination ground and roof mounted 182.535 kilowatt (kW) photovoltaic system in Nolan County, Sweetwater Texas. West Lone Star LTD, doing business as Best Western Sweetwater, has been in operation since 2006. The new system is expected to replace 99.3 percent of annual electricity use of the hotel and save \$15,762 annually.	
TX	John Cornyn Ted Cruz	Tony Gonzales (23)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	BL West Texas Group LLC		\$347,584	This Rural Development investment will be used to purchase and install a 185.5 kilowatt (kW) photovoltaic combination roof and ground mounted system in Big Lake Texas (Reagan County). BL West Texas has been in operation since 2015. The new system is expected to replace 108 percent of annual electricity use of the hotel and save \$24,483 annually.	
TX	John Cornyn Ted Cruz	Tony Gonzales (23)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Viking Farming Company LLC		\$227,947	This Rural Development investment will be used to help Viking Farming Company, LLC purchase and install a 232.2 kilowatt (kW) photovoltaic ground mount solar array in Knippa, Texas (Uvalde County). Viking has operated the farm for six years. The solar array will produce enough energy to replace 100 percent of the energy used by the irrigation pump supplying a two center-pivot system. The system is expected to produce enough energy to power 34 homes.	Inflation Reduction Act
TX	John Cornyn Ted Cruz	Michael Burgess (26)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	MCAS Properties LLC		\$93,962	This Rural Development investment will be used to help MCAS Properties purchase and install high efficiency washing machines. MCAS owns and operates Newark Wash & Dry, a family-owned laundromat in Newark Texas (Wise County). MCAS has been operating Newark Wash & Dry since 2018. The new system is expected to replace 16 percent of annual utility use.	
UT	Mike Lee Mitt Romney	Blake Moore (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Perennial Favorites LC		\$79,846	This Rural Development investment will be used to purchase and install a 64 kilowatt (kW) solar array. This project will realize \$8,422 per year in savings and will replace 78,735 kilowatt hours (kWh) (84 percent) per year.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
UT	Mike Lee Mitt Romney	John Curtis (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	William W. Simpson Enterprises Inc.		\$235,374	This Rural Development investment will be used to purchase and install a 87.2 kilowatt hour (kW) photovoltaic solar array which will be connected to a battery backup energy storage system to ensure William W. Simpson Enterprises Inc. never loses power. This project will realize \$13,769 per year in savings and will replace 137,694 kilowatt hours (kWh) (99 percent) per year.	
UT	Mike Lee Mitt Romney	John Curtis (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Arch Canyon LLC		\$39,999	This Rural Development investment will be used to purchase and install a 24.82 kilowatt (kW) solar array. This project will realize \$4,004 per year in savings and will replace 35,175 kilowatt hours (kWh) (96 percent) per year.	
VA	Mark Warner Tim Kaine	Bob Good (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Crown Orchard Company		\$117,800	This Rural Development investment will be used to purchase and install a 132.48 kilowatt (kW) ground mounted photovoltaic system at Crown Orchard in Campbell County. The two hundred seventy-six 480 watt solar panels and two inverters will offset electrical consumption on the 967 acre property and generate enough energy to power about 17 single family homes. This is the second REAP grant for this operation, which received funding for ground and roof mounted systems in fiscal year 2018.	
VA	Mark Warner Tim Kaine	Bob Good (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Oakmulgee Dairy Farm Inc.		\$264,260	This Rural Development investment will be used to purchase and install a 176.5 kilowatt (kW) ground mount photovoltaic system at a family-owned dairy in Amelia County. The 388 solar panels and inverters will power robotic milkers, ventilation fans, manure scrapers and pumps, well pumps, a ventilation curtain, lighting, milk cooling equipment, air compressors, hot water heaters, and feed augers/pushers. This system will help to offset energy usage on the leased 485-acre parcel, generating enough electricity to power 24 single family homes.	Inflation Reduction Act
VA	Mark Warner Tim Kaine	Rob Wittman (01)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	434 McLaws Circle LLC		\$20,000	This Rural Development investment will be used to purchase and install a 27.255 kilowatt (kW) roof mount photovoltaic system at McLaws Professional Center in James City County. The sixty-nine 395 watt solar panels and 208 volt microinverters will help to offset about 96 percent of the electric usage on the 0.33-acre property and generate enough power for about three single family homes.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
VT	Bernie Sanders Peter Welch	Becca Balint (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Machia & Sons Dairy LLC		\$929,360	This Rural Development investment will be used to install an anaerobic digester at Machia and Sons Dairy farm in Sheldon, Vermont, using the farm's on-site manure. Waste generated from the farm operations of the applicant will be used to generate methane, which will be captured and used to power a combined heat and power unit. The system will generate biogas equaling 1,955,670 kilowatt hours (kWh) of power to run a combined heat/electricity unit, and to process and produce a liquid fertilizer, animal bedding and compost materials. 3,750 cubic yards of digestate solids will be produced annually, valued at \$30,000, as well as \$100,000 worth of bedding shavings.	
VT	Bernie Sanders Peter Welch	Becca Balint (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Machia Brothers Dairy LLC		\$747,124	as \$100,000 worth of bedding shavings.This Rural Development investment will be used to install an anaerobic digesterat Machia Bros Dairy farm in Sheldon, Vermont, using off-site organic foodwaste. Waste generated from the farm operations of the applicant will be used togenerate methane, which will be captured and used to power a combined heatand power unit. The system will generate biogas equaling 1,955,670 kilowatthours (kWh) of power to run a combined heat/electricity unit, and to process andproduce a liquid fertilizer, animal bedding and compost materials. 3,750 cubicyards of digestate solids will be produced annually, valued at \$30,000, as well	
VT	Bernie Sanders Peter Welch	Becca Balint (At Large)	Rural Energy for America Program (REAP)         Renewable Energy and Energy Efficiency         Loans and Grants	Paul Percy dba Percy Farm		\$750,284	This Rural Development investment will be used to install an anaerobic digester at Percy dairy farm in Stowe, Vermont. The project will include receiving off site organic food waste (OFW) in a receiving tank and putting the OFW and existing farm manure into an anaerobic digester tank where it will be processed to generate biogas, and digestate. The biogas will then be cleaned and used to power a combined heat and power (CHP) unit, and the digestate will be further processed to create liquid fertilizer and animal bedding. The digester and the CHP will be on-site at the applicant's farm. The digester will produce heat and power for use on the farm with excess electricity sold to the electrical grid	
VT	Bernie Sanders Peter Welch	Becca Balint (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	USA Group LTD		\$99,241	This Rural Development investment will be used to install a solar array on roof surfaces at the Black Mountain Inn, Brattleboro, Vermont. The Inn requires significant power to heat, cool and light the building, and launder towels and bedding. The 113,850 kilowatt hours (kWh) solar project will provide approximately 42 percent of yearly energy usage, saving the Inn more than \$18,200 a year. 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.	
VT	Bernie Sanders Peter Welch	Becca Balint (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Whitney Blake Company		\$242,598	This Rural Development investment will be used to install a 500 kW AC ground solar array at Whitney Blake Company in Bellows Falls, VT. The Company owes its origin to Theodore Whitney Blake, an honors engineering graduate from the Sheffield School at Yale University, 1883, great-great-nephew of Eli Whitney, inventor of the cotton gin. This solar project is significant, generating roughly 736,000 kWh each year. The Company will offset an estimated 90 percent of its annual energy consumption, saving more than \$107,100. The purpose of this funding program is to assist farmers, ranchers, and rural small	
VT	Bernie Sanders Peter Welch	Becca Balint (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Allen Brothers Inc.		\$796,780	This Rural Development investment will be used to install a solar array at Allen Brothers Inc., which operates a bakery, deli, gas station, garden center, nursery and tree farm in Westminster, Vermont. The solar array will offset electricity used by various business electricity accounts through a net-metering agreement with utility Green Mountain Power. The solar array site in Rockingham, Vermont, is owned by Barber Park LLC, which is managed by Tim Allen and Stacey Allen, principals of Allen Brothers Inc. 1280 ground-mounted solar	
VT	Bernie Sanders Peter Welch	Becca Balint (At Large)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Northern Building Supplies Inc.		\$133,560	This Rural Development investment will be used to install a solar array at WW Building Supply in Newfane, Vermont. The photovoltaic system will be located on the roof of a building being built and other storage structures. Approximately 149.5 kilowatt (kW) DC of power will be produced, representing a group net- metering system serving nine businesses utility accounts through a Power Purchase Agreement. The power generated will offset annual operational energy usage, valued at \$21,530, and produce an excess of 29 percent to create income and provide clean energy.	



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description Initiative
WA	Patty Murray Maria Cantwell	Cathy McMorris Rodgers (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	AACC-BAC LLC		\$78,120	This Rural Development investment will be used to purchase and install a 50.4 kilowatt (kW) solar array. AACC-BAC LLC is a business in rural Franklin County Washington. This project will realize \$4,361 per year in savings and will replace 66,310 kilowatt hours (kWh) (98 percent energy savings) per year which is enough to power six homes.
WA	Patty Murray Maria Cantwell	Cathy McMorris Rodgers (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Tanke Joint Venture		\$23,650	This Rural Development investment will be used to purchase and install a 15.3kilowatt (kW) solar array. Tanke Joint Venture is an existing business located in rural Lincoln County, Washington. This project will realize \$1,429 per year in savings and will replace or generate 20,419 kilowatt hours (kWh) per year which is enough to power three homes.
WA	Patty Murray Maria Cantwell	Rick Larsen (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Lopez Garage LLC		\$37,753	This Rural Development investment will be used to purchase and install a36,562 kilowatt (kW) solar system. Lopez Garage LLC is a business located in rural San Juan County, Washington. This project will realize \$3,121.87 per year in savings and will replace 65,722.9 kilowatt hours (kWh) (44 percent energy savings) per year.
WA	Patty Murray Maria Cantwell	Marie Gluesenkamp Perez (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Western Wahkiakum County Telephone Co.		\$214,926	This Rural Development investment will be used to purchase and install a 102 kilowatt (kW) solar array. Western Wahkiakum County Telephone Co. is an existing business in rural Wahkiakum County, Washington. This project will realize \$8,627.23 per year in savings and will replace or generate 114,100 kilowatt hours (kWh) (97.30 percent energy savings) per year which is enough to power 10.65 homes.
WA	Patty Murray Maria Cantwell	Cathy McMorris Rodgers (05)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	J&J Golf LLC		\$340,650	This Rural Development investment will be used to purchase and install a 329- kWh solar array. J&J Golf LLC is an existing business in rural Walla Walla County, Washington. This project will realize \$22,990 per year in savings and will replace 371,714 kilowatt hours (kWh) (89 percent energy savings) per year which is enough to power 31 homes.
WA	Patty Murray Maria Cantwell	Rick Larsen (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Lil' Scoop Bobcat Inc.		\$21,757	This Rural Development investment will be used to purchase and install a 14.04 kilowatt (kW) solar array. Lil' Scoop Bobcat Inc. is an existing business located in rural Whatcom County Washington. This project will realize \$1,285.91 per year in savings and will replace or generate 11,340 kilowatt hours (kWh) (93 percent energy savings) per year which is enough to power 1.06 homes.
WA	Patty Murray Maria Cantwell	Rick Larsen (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Spring Time Farm LLC		\$27,509	This Rural Development investment will be used to purchase and install a 19.44 kilowatt hour (kWh) solar array. Spring Time Farm LLC is in rural Whatcom County, Washington. This project will realize \$2,207 per year in savings and will replace 19,449 kilowatt hours (kWh) (107 percent energy savings) per year which is enough to power two homes.



States	Senators	Representatives	Program	Borrower	Loan	Grant	Project Description	Initiative
WI	Ron Johnson Tammy Baldwin	Mark Pocan (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Moneypenny Farms		\$125,000	This Rural Development investment will be used to install a more energy efficient grain dryer. Moneypenny Farms LLP's farming operation is based in Mineral Point, Wisconsin. This project is expected to save \$12,493 per year. It will save 269,546 kilowatt hours (kWh) (35 percent of the farm's energy use) per year, which is enough energy to power 24 homes.	Inflation Reduction Act
WI	Ron Johnson Tammy Baldwin	Derrick Van Orden (03)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Progress Auto LLC		\$243,735	This Rural Development investment will be used to help Progress Auto LLC install a small solar electric array. This rural small business operates in New Lisbon, Wisconsin and the project is expected to save \$21,009 per year. It will replace 313,565 kilowatt hours (kWh) (97 percent of the business's energy use) per year, which is enough energy to power 28 homes.	Inflation Reduction Act
WI	Ron Johnson Tammy Baldwin	Tom Tiffany (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	David W. Hoffman		\$122,117	This Rural Development investment will be used to help David Hoffman install a more energy efficient grain dryer. The farming operation is based in Glenwood City, Wisconsin and this project is expected to save \$4,372 per year. It will save 83,252 kilowatt hours (kWh) (23 percent of the farm's energy use) per year, which is enough energy to power seven homes.	Inflation Reduction Act
WI	Ron Johnson Tammy Baldwin	Tom Tiffany (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency	Carlson Farm Partnership		\$75,219	This Rural Development investment will be used to install a 52.8 kilowatt (kW) ground mount solar array. Carlson Farm Partnership is a grain farming operation	Inflation Reduction Act
WI	Ron Johnson Tammy Baldwin	Derrick Van Orden (03)	Loope and Gronte           Rural Energy for America Program (REAP)           Renewable Energy and Energy Efficiency           Loans and Grants	Allan W. Hass		\$35,289	in New Diobmond Wisconsin. This project is expected to cave \$7,207 per veer This Rural Development investment will be used to help Allan Hass install a small solar electric array. This farming operation is based in Westby, Wisconsin and the project is expected to save \$5,751 per year. It will replace 50,006 kilowatt hours (kWh) (76 percent of the farm's energy use) per year, which is enough energy to power four homes.	Inflation Reduction Act
WI	Ron Johnson Tammy Baldwin	Tom Tiffany (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Manitowish Cranberry Company Inc.		\$77,582	This Rural Development investment will be used to install more energy-efficient electric irrigation pumps. Manitowish Cranberry Company Inc. is located in Manitowish Waters, Wisconsin. This new system is expected to save the company \$4,636 per year. It will save 120,892 kilowatt-hours (kWh) (72 percent of the business's energy use) per year, which is enough to power 11 homes.	Inflation Reduction Act
WI	Ron Johnson Tammy Baldwin	Tom Tiffany (07)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Bashaw Valley Enterprises Inc.		\$31,935	This Rural Development investment will be used to help Bashaw Valley Enterprises Inc., a general warehouse storage operation in Shell Lake, Wisconsin, install a 29 kilowatt (kW) ground mount solar array. This project is expected to save \$4,005 per year. It will replace 38,517 kilowatt-hours (kWh) (75 percent of the company's energy use) per year, which is enough energy to power three homes.	
WV	Joe Manchin Shelley Moore Capito	Alex Mooney (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Stovo Corp		\$52,246	This Rural Development investment will be used to purchase and install a 49 kilowatt (kW) solar array for Stovo Corp, a real estate company in Grant County. This project will realize \$3,727 per year in savings and will replace 56,174 kilowatt hours (kWh) (98 percent) per year, which is enough to power five homes.	Inflation Reduction Act
WV	Joe Manchin Shelley Moore Capito	Alex Mooney (02)	Rural Energy for America Program (REAP) Renewable Energy and Energy Efficiency Loans and Grants	Climate Control Storage Plus LLC		\$76,824	This Rural Development investment will be used to purchase and install an 80 kilowatt (kW) solar array for Climate Controlled Storage Plus LLC, a storage facility in Marion County. This project will realize \$8,283 per year in savings and will replace 92,034 kilowatt hours (kWh) (99 percent) per year, which is enough to power seven homes.	Inflation Reduction Act
					\$41,385,000	\$165,799,933		
				Combined Total	\$207,184,933			