

# USDA Rural Development Rural Energy for America Program 11.01.2023 Total Projects: 102; Grand Total \$; Loan Total \$30,300,000; Grant Total \$114,996,691

States	Senators	Representatives	Recipient	Loan	Grant	Project Description
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Integrated Therapy Services PC		\$13,528	This Rural Development investment will be used to purchase and install a 13 kilowatt (kW) solar array for Integrated Therapy Services P.C. This project will realize more than \$2,800 per year in savings, and will generate 19,577 kilowatt hours (kWh) per year, which is enough energy to power one home.
IL	Dick Durbin Tammy Duckworth	Nikki Budzinski (13)	Lolita Alward		\$15,944	This Rural Development investment will be used to purchase and install a 24 kilowatt (kW) solar array to help power Lollta Alward's grain farm. This project will realize more than \$2,400 per year in savings, and will replace 20,503 kilowatt hours (kWh) per year, which is enough energy to power one home.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Russell Becker		\$13,372	This Rural Development investment will be used to purchase and install a 21 kilowatt (kW) solar array to help power Russell Becker's grain farm. This project will realize more than \$1,500 per year in savings, and will replace 13,878 kilowatt hours (kWh) per year, which is enough energy to power one home.
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	James Roger Jones dba Jones Tire & Auto		\$20,000	This Rural Development investment will be used to purchase and install an 11kW solar array for James Rogers Jones' lire and auto shop. This project will realize more than \$1,900 per year in savings, and will replace 14,286 kilowatt hours per year, which is enough energy to power one home.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Kelly Madden		\$13,675	This Rural Development investment will be used to purchase and install an 8 kilowatt (kW) solar array to help power Kelly Madden's commercial property. This project will realize more than \$500 per year in savings, and will replace 10,750 kilowatt hours (kWh) per year, which is enough energy to power one home.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Henry Rehab and Nursing		\$249,999	This Rural Development investment will be used to purchase an 825 kilowatt (kW) solar array for Henry Rehab and Nursing LLC, a nursing and rehab business. This project will save the business more than \$97,300 per year and replace 1.1 million kilowatt hours (kWh) per year, which is enough energy to power 99 homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Stewart Family Farms Inc.		\$64,512	This Rural Development investment will be used to purchase a 33 kilowatt (kW) and 12 kW solar array for Stewart Family Farms Inc., a grain farm. This project will realize more than \$10,500 per year in savings, and will replace 64,172 kilowatt hours (kWh) per year, which is enough energy to power five homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Quincy Woodstove Glass Inc.		\$22,364	This Rural Development investment will be used to purchase a 16 kilowatt (kW) solar array for Ouincy Woodstove Glass Inc. The system will be generating 23,424 kilowatt hours (kWh) that will be sold back to the grid. That is enough energy to power two homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Bastert Farm Equipment Inc.		\$46,953	This Rural Development investment will be used to purchase a 39 kilowatt (kW) solar array for Bastert Farm Equipment Inc. This project will realize more than \$7,400 per year in savings, and will replace 54,547 kilowatt hours (kWh) per year, which is enough energy to power five homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Jeff Cady		\$125,000	This Rural Development investment will be used to purchase and install a grain dryer for Jeff Cady's grain farm. This project is anticipated to save more than \$7,500 per year and replace 124,315 kilowatt hours (kWh) (43 percent) per year, which is enough energy to power 11 homes.



## USDA Rural Development Rural Energy for America Program 11.01.2023 IL Projects: 102; Grand Total \$35,169,000 Loan

Total \$25,000,000; Grant Total \$10,169,000

States	Senators	Representatives	Recipient	Loan	Grant	Project Description
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Shaff Implement Company Inc.		\$84,430	This Rural Development investment will be used to purchase a 60 kilowatt (kW) solar array for Shaff Implement Company Inc. This project will realize more than \$8,400 per year in savings, and will replace 82,362 kilowatt hours (kWh) per year, which is enough energy to power seven homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Dirk Harms		\$35,202	This Rural Development investment will be used to purchase a 54 kilowatt (kW) solar array for Dirk Harms Grain Farm. This project will realize more than \$4,000 per year in savings, and will replace 68,355 kilowatt hours (kWh) per year, which is enough energy to power six homes.
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Welsh Ag Enterprises LLC	·	\$42,120	This Rural Development investment will be used to purchase a 36 kilowatt (kW) solar array for Welsh Ag Enterprises LLC. This project will realize more than \$5,500 per year in savings, and will replace 40,972 kilowatt hours (kWh) per year, which is enough energy to power four homes.
IL	Dick Durbin Tammy Duckworth	Lauren Underwood (14)	Wehrli Custom Fabrication Inc.		\$311,671	This Rural Development investment will be used to purchase a 201 killowatt (kW) solar array for Wehrli Custom Fabrication. This project will realize more than \$76,100 per year in savings, and will replace 656,433 killowatt hours (kWh) per year, which is enough energy to power 62 homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Paris Bowling Alley LLC		\$26,800	This Rural Development investment will be used to purchase and install a heating, ventilation, and air conditioning replacement for Paris Bowling Alley. This project is anticipated to realize more than \$800 per year in savings and will replace 77,554 kilowatt hours (kWh) (20 percent) per year, which is enough energy to power more than seven homes.
IL	Dick Durbin Tammy Duckworth	Robin Kelly (02)	Shoemaker Family Farms Inc.		\$250,000	This Rural Development investment will be used to purchase a 96 kilowatt (kW) and 99 kW solar arrays for Shoemaker Family Farms Inc. This project will realize more than \$24,200 per year in savings, and will replace 249,067 kilowatt hours (kWh) per year, which is enough energy to power 22 homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	DCT Service Center Inc.		\$54,190	This Rural Development investment will be used to purchase and install a 34 kilowatt (kW) solar array for truck repair business DCT Service Center Inc. This project will save the business more than \$7,300 per year and replace 47,453 kilowatt hours (kWh) per year, which is enough energy to power four homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Sister Creek Farm Inc.		\$125,000	This Rural Development investment will be used to purchase and install a grain dryer. Sister Creek Farm Inc is a grain farmer in Lewistown, Illinois. This project is anticipated to realize more than \$6,600 per year in savings and will replace 165,726 kilowatt hours (kWh) (44 percent) per year, which is enough energy to power 15 homes.
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Gregory McFarland		\$50,466	This Rural Development investment will be used to purchase a 23 kilowatt (kW) solar array and a 31 kW battery backup for Gregory McFarland Grain Farm. This project will realize more than \$2,000 per year in savings, and will replace 33,037 kilowatt hours (kWh) per year, which is enough energy to power three homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Nicholas Zanger		\$21,030	This Rural Development investment will be used to help purchase a 21 kilowatt (kW) solar array for Nicholas Zanger, a hog farm operator. The systems will also be generating 30.52 kilowath hours (kWh) that will be sold back to the grid. That is enough energy to power two homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Amanda Miller		\$31,285	This Rural Development investment will be used to purchase a 31 kilowatt (kW) solar array for grain farmer Amanda Miller. This project will save more than \$2,100 per year and replace 30,101 kilowatt hours (kWh) per year, which is enough energy to power two homes.



Loan Total \$30,300,000; Grant Total \$114,996,691

States	Senators	Representatives	Recipient I	Loan Grant	Project Description
IL	Dick Durbin Tammy Duckworth	Robin Kelly (02)	Ludlow Cooperative Elevator Company	\$250,000	This Rural Development investment will be used to purchase a 323 kilowatt (kW) solar array for Ludlow Cooperative Elevator Company. This project will realize more than \$55,800 per year in savings, and will replace 440,094 kilowatt hours (kWh) per year, which is enough energy to power 40 homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Sublette Farmers Elevator Company	\$436,976	This Rural Development investment will be used to purchase a 201 kilowatt (kW) solar array for Sublette Farmers Elevator Company. This project will save more than \$45,900 per year and replace 592,324 kilowatt hours (kWh) per year, which is enough energy to power 63 homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Lynn Montavon	\$37,324	This Rural Development investment will be used to purchase and install a 25 kilowatt (kW) solar array for Lynn Montavon's grain farm. This project will save the farm more than \$4,400 per year and replace 35,580 kilowatt hours (kWh) per year, which is enough energy to power three homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Willett, Hofmann & Associates Inc.	\$26,785	This Rural Development investment will be used to purchase and install a 33 kilowatt (kW) solar array for engineering firm Willett Hofmann & Associates Inc. This project will save the business more than \$3,700 per year and replace 41,038 kilowatt hours (kWh) per year, which is enough energy to power three homes.
IL	Dick Durbin Tammy Duckworth	Robin Kelly (02)	Limestone Transit Inc.	\$23,856	This Rural Development investment will be used to purchase a 16 kilowatt (kW) solar array for Limestone Transit Inc., a trucking business. This project will realize more than \$2,900 per year in savings, and will replace 22,442 kilowatt hours (kWh) per year, which is enough energy to power two homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Mike Follmer	\$63,566	This Rural Development investment will be used to purchase and install a 49 kilowatt (kW) solar array for Mike Follmer's grain and livestock farm. This project will save the farm more than 57,800 per year and replace 61,587 kilowatt hours (kWh) per year, which is enough energy to power five homes.
IL	Dick Durbin Tammy Duckworth	Robin Kelly (02)	KCP Research Inc.	\$42,180	This Rural Development investment will be used to purchase a 28 kilowatt (kW) solar array to help power KCP Research Inc., an animal support research business. This project will realize more than \$4,500 per year in savings, and will replace 40,042 kilowatt hours (kWh) per year, which is enough energy to power three homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Performance Welding LLC	\$64,068	This Rural Development investment will be used to purchase and install a 56 kilowatt (kW) solar array for Performance Welding LLC. This project will realize more than \$6,100 per year in savings, and will replace 64,998 kilowatt hours (kWh) per year, which is enough energy to power five homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Gelly Farms LLC	\$52,808	This Rural Development investment will be used to purchase a 26 kilowatt (kW) solar array for Gelly Farms LLC. This project will realize more than \$4,300 per year in savings, and will replace \$5,200 kilowatt hours (kWh) per year, which is enough energy to power three homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Matthew Golden	\$99,380	This Rural Development investment will be used to replace an old, inefficient grain dryer for Matthew Golden. This project is anticipated to save the farm more than \$2,800 per year and save 95,186 kilowatt hours (kWh) (52 percent) per year, which is enough energy to power eight homes.



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IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Kenneth Reinhardt		\$95,430	This Rural Development investment will be used to purchase a 64 kilowatt (kW) solar array for Kenneth Reinhardt Grain Farms. This project will realize more than \$15,700 per year in savings, and will replace 88,064 kilowatt hours (kWh) per year, which is enough energy to power eight homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Kenneth Gerlach		\$99,458	This Rural Development investment will be used to purchase and install a grain dryer for Kenneth J. Gerlach; a grain farmer. This project is anticipated to realize more than \$3,900 per year in savings and will replace \$4,496 kilowatt hours (kWh) (62 percent) per year, which is enough energy to power five homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	R & N Trucking LLC		\$57,695	This Rural Development investment will be used to purchase a 47 kilowatt (kW) solar array for R & N Trucking LLC. This project will save the business more than \$6,000 per year and replace 67,971 kilowatt hours (kWh) per year, which is enough energy to power six homes.
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Wall & Ceiling Systems Supply Inc.		\$30,234	This Rural Development investment will be used to purchase a 23 kilowatt (kW) solar array for Wall & Ceiling Systems Supply Inc., a finishing contractor business. This project will realize more than \$2,800 per year in savings, and will replace 28,365 kilowatt hours (kWh) per year, which is enough energy to power two homes.
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	Jon Rosenstiel		\$125,000	This Rural Development investment will be used to purchase and install a grain dryer for Jon Rosenstiefs grain farm. This project is anticipated to realize more than \$14,000 per year in savings and will replace 251,047 kilowat hours (kWh) (37 percent) per year, which is enough energy to power 23 homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Farney Farm Inc.		\$40,821	This Rural Development investment will be used to purchase and install a 33 kilowatt (kW) solar array for Farney Farm Inc. This project will save the farm more than \$4,500 per year and replace 37,819 kilowatt hours (kWh) per year, which is enough energy to power three homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Robert Wildermuth		\$28,584	This Rural Development investment will be used to purchase and install a 27 kilowatt (kW) solar array for Robert Wildermuth's grain farm. This project will save the farm more than \$3,500 per year and replace 25,115 kilowatt hours (kWh) per year, which is enough energy to power two homes.
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Liberty South Farms LLC		\$79,984	This Rural Development investment will be used to purchase a 68 kilowatt (kW) solar array for Liberty South Farms LLC, a turkey farm. This project will realize more than \$8,500 per year in savings, and will replace 89,874 kilowatt hours (kWh) per year, which is enough energy to power eight homes.
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	Alton Irrigation Inc.		\$21,641	This Rural Development investment will be used to purchase and install a 16 kilowatt (kW) solar array for Alton Irrigation Inc. This project will realize more than \$1,900 per year in savings, and will replace 22,275 kilowatt hours (kWh) per year, which is enough energy to power two homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Hodel Turkey Farm Inc.		\$142,624	This Rural Development investment will be used to purchase and install two 16 kilowatt (kW) and two 40 kW solar arrays for Hodel Turkey Farm. This project will save the farm more than \$16,800 per year and replace 156,723 kilowatt hours (kWh) per year, which is enough energy to power 14 homes.



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IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	One Earth Energy LLC	\$1,000,000	This Rural Development investment will be used to purchase a Whitefox ICE system to help increase ethanol production for dry-mill ethanol plant One Earth Energy LLC. This project is expected to generate an additional 24,530,000 gallons of ethanol per year, which is enough to fuel 1.8 million automobiles annually.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Arya Anika Inc.	\$33,000	This Rural Development investment will be used to purchase and install a 32 kilowatt (kW) solar array for Arya Anikā's convenience store. This project will realize more than \$5.400 per year in savings, and will replace 44,577 kilowatt hours (kWh) per year, which is enough energy to power four homes.
IL	Dick Durbin Tammy Duckworth	Robin Kelly (02)	Kevin Reardanz	\$22,874	This Rural Development investment will be used to assist to purchase and install a nine kilowatt (kW) solar array for Kevin Reardanz's farm. This project will realize more than \$1.400 per year in savings, and will replace 13,293 kilowatt hours (kWh) per year, which is enough energy to power one home.
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	Verla Dew Farm Company	\$55,988	This Rural Development investment will be used to purchase and install a 37 kilowatt (kW) solar array for Verla Dew Farm Company. This project will realize more than \$5,800 per year in savings, and will replace 48,119 kilowatt hours (kWh) per year, which is enough energy to power four homes.
IL	Dick Durbin Tammy Duckworth	Lauren Underwood (14)	Wixom Farms Inc.	\$169,891	This Rural Development investment will be used to purchase and install a grain dryer for Wixom Farms Inc. This project is anticipated to realize more than \$24,100 per year in savings and will replace 499.811 kilowatt hours (kWh) (37 percent) per year, which is enough energy to power 46 homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Judd Farming Enterprises Inc.	\$38,561	This Rural Development investment will be used to purchase and install a 34 kilowatt (kW) solar array for grain farm Judd Farming Enterprises Inc. This project will save more than \$4,000 per year and generate 36,437 kilowatt hours (kWh) per year, which is enough energy to power three homes.
IL	Dick Durbin Tammy Duckworth	Robin Kelly (02)	TSC Truck Inc.	\$137,282	This Rural Development investment will be used to purchase and install a 85 kilowatt (kW) solar array for TSC Truck Inc, a truck repair shop. This project will realize more than \$9,100 per year in savings, and will replace 111,280 kilowatt hours (kWh) per year, which is enough energy to power 10 homes.
IL	Dick Durbin Tammy Duckworth	Bill Foster (11)	Sass Farms LLC	\$125,000	This Rural Development investment will be used to purchase and install a grain dryer for Sass Farms LLC. This project is anticipated to realize more than \$26,700 per year in savings and will replace 445,075 kilowatt hours (kWh) (32 percent) per year, which is enough energy to power 41 homes.
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	Benjamin Olson	\$31,080	This Rural Development investment will be used to purchase and install a 30 kilowatt (kW) solar array for Benjamin Olson's grain and livestock farm. This project will realize more than \$2,800 per year in savings, and will replace 28,803 kilowatt hours (kWh) per year, which is enough energy to power two homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Bradley Onion	\$21,772	This Rural Development investment will be used to purchase and install a 17 kilowatt (kW) solar array for livestock producer Bradley Onion. This project will save the producer more than \$1,600 per year and replace 17,878 kilowatt hours (kWh) per year, which is enough energy to power one home.



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IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	I. T. A. I. Inc.		\$27,256	This Rural Development investment will be used to purchase and install a 34 kilowatt (kW) solar array for I. T. A. I. Inc., a grain farm. This project will realize more than \$\$3,400 per year in savings, and will replace 26,650 kilowatt hours (kWh) per year, which is enough energy to power two homes.
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	Wags and Whiskers Vet Service PLLC		\$34,944	This Rural Development investment will be used to purchase and install a 12 kilowatt (kW) and an 8 kW solar array for Wags and Whiskers Veterinary Services LLC. This project will realize more than \$2,700 per year in savings, and will replace 24,550 kilowatt hours (kWh) per year, which is enough energy to power two homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Topflight Grain Cooperative Inc.		\$250,000	This Rural Development investment will be used to purchase and install a 462 kilowatt (kW) solar array for Topflight Grain Coop. This project will realize more than \$78,500 per year in savings, and will replace 648,215 kilowatt hours (kWh) per year, which is enough energy to power 59 homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Mark Read		\$30,025	This Rural Development investment will be used to purchase and install a 26 kilowatt (kW) solar array for Mark Read's grain farm. This project will save the farm more than \$2,400 per year and replace 26,717 kilowatt hours (kWh) per year, which is enough energy to power two homes.
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Nots Logistics LLC		\$151,515	This Rural Development investment will be used to purchase and install a heating system for warehouse business Nots Logistics LLC in Nashville, Illinois. This project is anticipated to save more than \$12,476 per year and replace 366,828 kilowatt hours (kWh) (21 percent) per year, which is enough energy to power more than 33 homes.
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Nots Logistics LLC		\$250,000	This Rural Development investment will be used to purchase and install a 39 kilowatt (kW), 95kW, 162kW, and a 143kW solar array for NOTS Logistics LLC. This project will realize more than \$51,100 per year in savings, and will replace \$24,766 kilowatt hours (kWh) per year, which is enough energy to power 48 homes.
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	Angle Smith		\$69,230	This Rural Development investment will be used to purchase and install a 59 kilowatt (kW) solar array for Angie Smith's grain farm. This project will realize more than \$8,000 per year in savings, and will replace 62.018 kilowatt hours (kWh) per year, which is enough energy to power five homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Thomas Colburn dba Colburn Farms		\$42,256	This Rural Development investment will be used to purchase and install a 34 kilowatt (kW) solar array for Thomas Colburn's grain farm. This project will save the farm more than \$4,200 per year and replace 47,544 kilowatt hours (kWh) per year, which is enough energy to power three homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Nathan Janssen		\$28,882	This Rural Development investment will be used to purchase and install a 24 kilowatt (kW) solar array for Nathan Janssen's accounting business. This project will realize more than \$4.600 per year in savings, and will replace 25,891 kilowatt hours (kWh) per year, which is enough energy to power two homes.



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IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Keith Eschmann		\$34,697	This Rural Development investment will be used to purchase and install a 21 kilowatt (kW) solar array for Keith Eschmann's grain farm. This project will realize more than \$3.400 per year in savings, and will replace \$1.299 kilowatt hours (kWh) per year, which is enough energy to power two homes. The systems will also be generating another 23.820 kWh that will be sold back to the grid. That is enough energy to power another two homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Clayton Coulter		\$29,920	This Rural Development investment will be used to purchase and install a 25 kilowatt (kW) solar array for Clayton Coulter's grain and livestock farm. This project will realize more than \$2.400 per year in savings, and will replace 22,594 kilowatt hours (kWh) per year, which is enough energy to power two homes.
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	Shelby Farms Inc.		\$183,000	This Rural Development investment will be used to purchase and install a grain dryer for Shelby Farms Inc., a grain farm. This project is anticipated to realize more than \$14,100 per year in savings and will replace 409,896 kilowatt hours (kWh) (48 percent) per year, which is enough energy to power 37 homes.
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Russell Ramsey		\$124,604	This Rural Development investment will be used to purchase and install a 116 kilowatt (kW) solar array for Russell Ramsey's grain farm. This project will realize more than \$8,900 per year in savings, and will replace 157,102 kilowatt hours (kWh) per year, which is enough energy to power 14 homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Jack Knobloch		\$31,416	This Rural Development investment will be used to purchase and install a 29 kilowatt (kW) solar array for Jack Knobloch's grain farm. This project will save the farm more than \$4,000 per year and replace 45,907 kilowatt hours (kWh) per year, which is enough energy to power four homes.
IL	Dick Durbin Tammy Duckworth	Robin Kelly (02)	D Farms Inc.		\$76,800	This Rural Development investment will be used purchase and install a 28 kilowatt (kW) solar array for D Farms Inc., a grain farm. This project will realize more than \$12,000 per year in savings, and will replace 66,058 kilowatt hours (kWh) per year, which is enough energy to power six homes.
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	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.
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	Michael Allen Lundeen		\$48,470	This Rural Development investment will be used to purchase and install a 47 kilowatt (kW) solar array for Mike Lundeen's grain farm. This project will realize more than \$6,500 per year in savings, and will replace 67,158 kilowatt hours (kWh) per year, which is enough energy to power six homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	SVFLLC		\$261,144	This Rural Development investment will be used to purchase and install a 251 kilowatt (kW) solar array to help power SVF LLC's grain farm. This project will save the farm more than \$21,000 per year and replace 342,933 kilowatt hours (kWh) per year, which is enough energy to power 31 homes.



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IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Chris Schneider		\$97,546	This Rural Development investment will be used to purchase and install a 93 kilowatt (kW) solar array for Chris Schneider's grain farm in Flanagan, Illinois. This project will save the farm more than \$13,100 per year and replace 124,060 kilowatt hours (kWh) per year, which is enough energy to power 11 homes.
IL	Dick Durbin Tammy Duckworth	Robin Kelly (02)	JAS Farms Inc.		\$151,000	This Rural Development investment will be used to purchase and install a seven kilowatt (kW), 45kW, and 56kW solar array for JAS Farms Inc. This project will realize more than \$9,000 per year in savings, and will replace 68,701 kilowatt hours (kWh) per year, which is enough energy to power six homes. The systems will also be generating another 64,975 kilowatt hours (kWh) that will be sold back to the grid, which is enough energy to power an additional five homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Book Cattle and Grain LLC		\$143,231	This Rural Development investment will be used to purchase and install a 121 kilowatt (kW) solar array for grain and livestock farm Book Cattle and Grain LLC in Harvard, Illinois. This project will save the farm more than \$15,200 per year and replace 158,408 kilowatt hours (kWh) per year, which is enough energy to power 14 homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Richard MacDonald		\$129,857	This Rural Development investment will be used to purchase and install a 59 kilowatt (kW) and a 50 kW solar array for Richard MacDonald's hog farm located in Aledo, Illinois. This project will realize more than \$12,300 per year in savings, and will replace 151,336 kilowatt hours (kWh) per year, which is enough energy to power 13 homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Arthur Arends		\$20,356	This Rural Development investment will be used to purchase and install a 19kW solar array for Arthur Arends' apple orchard in Laura, Illinois. This project will realize more than \$1,800 per year in savings, and will replace 23,326 kilowatt hours per year, which is enough energy to power two homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (18)	Keith Ehnle		\$25,954	This Rural Development investment will be used to purchase and install a 36 kilowatt (kW) solar array for grain farm Keith Ehnle's in Princeville, Illinois. This project will save the farm more than \$5.400 per year and replace 41,951 kilowatt hours (kWh) per year, which is enough energy to power three homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Shane Family Farms LLC		\$63,764	This Rural Development investment will be used to purchase and install a 70 kilowatt (kW) solar array for Shane Family (grain) Farms LLC. This project will save more than \$15,800 per year and replace 96,477 kilowatt hours (kWh) per year, which is enough energy to power eight homes.
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Stanley Crites		\$106,369	This Rural Development investment will be used to purchase and install a grain dryer for Stanley Crite's grain farm. This project is anticipated to realize more than \$2,300 per year in savings and will replace 22,164 kilowatt hours (kWh) (27 percent) per year, which is enough energy to power two homes.



Loan Total \$30,300,000; Grant Total \$114,996,691

States	Senators	Representatives	Recipient	Loan	Grant	Project Description
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Jim Hayes Ford Lincoln Inc. dba Jim Hayes		\$193,847	This Rural Development investment will be used to purchase and install a 172 kilowatt (kW) and a 21 kW solar array for Lincoln Inc., dba Jim Hayes Inc., a car dealership. This project will realize more than \$26,200 per year in savings, and will replace 271,338 kilowatt hours (kWh) per year, which is enough energy to power 25 homes.
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Kevin Stumpf		\$28,360	This Rural Development investment will be used to purchase and install a 29 kilowatt (kW) solar array for Kevin Stumpf's grain farm. This project will realize more than \$4,200 per year in savings, and will replace 42,301 kilowatt hours (kWh) per year, which is enough energy to power three homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	DMB Limited		\$27,132	This Rural Development investment will be used to purchase and install a 26kW solar array for DMB Limited: a grain and livestock farm in Toulon, Illinois. This project will realize more than \$3,400 per year in savings, and will replace 36,825 kilowatt hours per year, which is enough energy to power three homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Gary Forlines		\$21,069	This Rural Development investment will be used to purchase and install a 21 kilowatt (kW) solar array for Gary Forline's grain farm. This project will save the farm more than \$1,800 per year and replace 21,677 kilowatt hours (kWh) per year, which is enough energy to power two homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	US Conveyor Technologies Manufacturing Inc.		\$145,400	This Rural Development investment will be used to purchase and install a 168 kilowatt (kW) solar array to help power US Conveyor Technologies Manufacturing Inc: A Conveyor bett manufacturing business located in Mackinaw, illinois. This project will realize more than \$27,900 per year in savings, and will replace 193,643 kilowatt (kWh) hours per year, which is enough energy to power 17 homes.
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Rendleman Orchards Inc.		\$24,606	This Rural Development investment will be used to purchase and install a refrigeration system for Rendleman Orchards Inc. This project is anticipated to realize more than \$5,800 per year in savings and replace 35,300 kilowant hours (kWh) (13 percent) per year, which is enough energy to power more than three homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	William Zimmerman		\$79,200	This Rural Development investment will be used to purchase and install a grain dryer for William Zimmerman's grain farm. This project is anticipated to realize more than \$6,900 per year in savings and will replace 94,024 kilowatt hours (kWh) (30 percent) per year, which is enough energy to power eight homes.
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	Steven Heun		\$34,266	This Rural Development investment will be used to purchase and install a 22 kilowatt (kW) and 21 kW solar array for Steven L Heun's grain farm. This project will realize more than \$5,000 per year in savings, and will replace 47,094 kilowatt hours (kWh) per year, which is enough energy to power four homes.
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	Edward Larson		\$25,231	This Rural Development investment will be used to purchase and install a 20 kilowatt (kW) solar array for Edward Larson's farmiand rental business. This project will realize more than \$3,100 year in savings, and will replace 26,150 kilowatt hours (kWh) per year, which is enough energy to power two homes.



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IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Steffens 3-D Construction Inc.	\$60,392	This Rural Development investment will be used to purchase and install a 60kW solar array for Steffens 3-D Construction, inc. This project will realize more than \$4,800 per year in savings, and will replace 53,877 kilowatt hours per year, which is enough energy to power four homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Donald Brady	\$68,258	This Rural Development investment will be used to purchase and install a 77 kilowatt (kW) solar array to help power Donald Brady's grain farm in Neponset, Illinois. This project will save the farm more than \$9,100 per year and replace 98,496 kilowatt hours (kWh) per year, which is enough energy to power nine homes.
IL	Dick Durbin Tammy Duckworth	Lauren Underwood (14)	Cole Pallet Services Corporation	\$249,999	This Rural Development investment will be used to purchase a 94 kilowatt (kW) and a 83 kW solar array for Cole Pallet Services Corp, a pallet rental business. This project will realize more than \$24,500 per year in savings, and will replace 267,718 kilowatt hours (kWh) per year, which is enough energy to power 24 homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Heritage Family Farms	\$89,628	This Rural Development investment will be used to purchase and install a 99 kilowatt (kW) solar array for Heritage Family Farms: a grain farm. This project will realize more than \$12,000 per year in savings, and will replace 130,743 kilowatt hours (kWh) per year, which is enough energy to power 12 homes.
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	William Endress	\$24,336	This Rural Development investment will be used to purchase and install a 29 kilowatt (kW) solar array to help power the farm. Bill Endress is a grain farmer located in Galva, Illinois. This project will realize more than \$4,500 per year in savings, and will replace 34,998 kilowatt hours (kWh) per year, which is enough energy to power three homes.
IL	Dick Durbin Tammy Duckworth	Jonathan Jackson (01)	Gary Dietrich	\$28,869	This Rural Development investment will be used to purchase and install a 37 kilowatt (kW) solar array to help power a farm. Gary Dietrich is a grain farmer located in Bourbonnais, Illinois. This project will realize more than \$5,130 per year in savings, and will replace 43,726 kilowatt hours (kWh) per year, which is enough energy to power four homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Robert Book	\$33,874	This Rural Development investment will be used to purchase and install a 26 kilowatt (kW) solar array to help power grain farmer Robert Book's farm in Compton, Illinois. This project will save the farm more than \$2,900 per year and will replace 28,365 kilowatt hours (kWh) per year, which is enough energy to power two homes.
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	Ronald Nord	\$30,544	This Rural Development investment will be used to purchase and install a 20 kilowatt (kW) solar array to help power Ronald Nord's animal hospital in Bloomington, Illinois. This project will save the business more than \$2,200 per year and will replace 26,735 kilowatt hours (kWh) per year, which is enough energy to power two homes. $\Box$
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	Steven Naftzger	\$168,296	This Rural Development investment will be used to purchase and install an 84 kilowatt (kW), 22 kW and 13 kW solar arrays to help power grain farmer Steven Naftzger farm in Erie, Illinois. This project will save more than \$12,200 per year and will replace 162,341 kilowatt hours (kWh) per year, which is enough energy to power 14 homes.



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IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	HAVCS08 LLC)		\$504,760	This Rural Development investment will be used to help energy production business HAVACS08 purchase and install a 730 kilowatt (kW) solar array to help power the local school system in Havanna, Illinois. This project will save more than \$124,232 per year and replace 1,172,000 kilowatt hours (kWh) per year, which is enough energy to power 108 homes.
IL	Dick Durbin Tammy Duckworth	Nikki Budzinski (13)	Hickory Grove Pork Farm Inc.		\$24,176	This Rural Development investment will be used to purchase and install new heating pads for livestock operation Hickory Grove Pork Farm Inc. in Gillespie, Illinois. This project is anticipated to save the farm more than \$16,000 per year and replace 146,816 kilowatt hours (kW) (54 percent) per year, which is enough energy to power 13 homes.
IL	Dick Durbin Tammy Duckworth	Mary Miller (15)	Burgener Pork Inc.		\$150,135	This Rural Development investment will be used to purchase and install a 112 kilowatt (kW) solar array at Burgener Pork Inc., a hog farm in Moweaqua, Illinois. This project will save the farm more than \$14,100 per year and replace 131,101 kilowatt hours (kWh) per year, which is enough energy to power 12 homes.
IL	Dick Durbin Tammy Duckworth	Mike Bost (12)	Jim Legg		\$105,388	This Rural Development investment will be used to purchase and install a 37 kilowatt (kW) solar array for hog farmer Jim Legg in Bridgeport, Illinois. This project will save the farm more than \$7.800 per year and replace 70,534 kilowatt hours (kWh) per year, which is enough energy to power six homes.
IL	Dick Durbin Tammy Duckworth	Darin LaHood (16)	Downs CDCS LLC		\$473,033	This Rural Development investment will be used to purchase and install a 730 kilowatt (kW) solar array for energy producer Downs CDCS LLC. This project will help power the city of Havanna, Illinois and save more than \$101,340 per year in energy costs and replace 1.1 million kilowatt hours (kWh) per year, which is enough energy to power 103 homes.
IL	Dick Durbin Tammy Duckworth	Eric Sorensen (17)	Earp Solar LLC	\$25,000,000		This Rural Development investment will be used to provide two loan guarantees to West Town Bank and Trust for the construction of a utility-scale solar field to be located just outside of Monmouth, Illinois. The 47.045 megawatt (MW) solar array is projected to generate 78,442,608 kilowatt hours (kWh) of energy in its first year of production. This is enough energy to power more than 7,238 homes annually. All energy generated will be sold to Amazon Energy LLC by way of an interconnection agreement to the power grid of Ameren Illinois. This project will create three jobs with an average wage rate of \$30 per hour.