

## USDA Rural Development Energy Investments in Rural California November 2023

State	Senators	Representatives	Program	Recipient	Loan	Grant	Project Description
CA	Alex Padilla Laphonza Butler	Salud Carbajal (24)	Rural Energy for America Program	Alice Peltier		\$20,000	This Rural Development investment will be used to help offset the costs associated with installing an energy efficient solar photovoltaic system. Alice Peltier Ranch is a rural small business in San Luis Obispo County, California. This project will realize \$10,260 per year in savings. The system is estimated to produce 27,000 kilowatt hours (kWh) per year which is enough electricity to power 2.54 homes.
CA	Alex Padilla Laphonza Butler	David Valadao (22)	Rural Energy for America Program	Deven and Family Incorporated		\$220,000	This Rural Development investment will be used to purchase and install an energy-efficient solar photovoltaic system at Deven and Family Incorporated, a rural small business in Kings County, California. The system is estimated to annually produce 236,700 kilowatt hours (kWh), enough energy to power 22 homes.
CA	Alex Padilla Laphonza Butler	John Duarte (13)	Rural Energy for America Program	Jugraj S. Sidhu		\$44,605	This Rural Development investment will be used to purchase and install an energy- efficient solar photovoltaic system for Jugraj S. Sidhu, an agriculture producer in Madera County, California. The system is estimated to annually produce 62,195 kilowatt hours (kWh), enough energy to power six homes.
CA	Alex Padilla Laphonza Butler	Raul Ruiz (25)	Rural Energy for America Program	Landmark Consultants Inc.		\$32,928	This Rural Development investment will be used to help offset the costs associated with installing an energy efficient solar photovoltaic system. The system is estimated to produce 65,693 kilowatt hours (kWh) per year which is enough electricity to power 6.18 homes. Landmark Consultants Inc. is a rural small business in Riverside County, California.
CA	Alex Padilla Laphonza Butler	Zoe Lofgren (18)	Rural Energy for America Program	Hollister Super Incorporated		\$116,617	This Rural Development investment will be used to purchase and install an energy-efficient solar photovoltaic system at Hollister Super Inc., a rural small business in San Benito County, California. The system is estimated to annually produce 137,942 kilowatt hours (kWh), enough energy to power 13 homes.
CA	Alex Padilla Laphonza Butler	Jay Obernolte (23)	Rural Energy for America Program	Homestead Modern Development LLC		\$31,905	This Rural Development investment will be used to help purchase and install an energy-efficient solar photovoltaic system. The system is estimated to annually produce 46,523 kilowatt hours (kWh), enough energy to power four homes.
CA	Alex Padilla Laphonza Butler	Jimmy Panetta (19)	Rural Energy for America Program	Devi Vineyards LLC		\$75,740	This Rural Development investment will be used to install an energy-efficient solar photovoltaic (PV) system at Devi Vineyards LLC, a rural small business in San Luis Obispo County, California. The system annually is expected to produce 108,000 kilowatt hours (kWh), enough energy to power 10 homes.
CA	Alex Padilla Laphonza Butler	Salud Carbajal (24)	Rural Energy for America Program	TVJ Sons TSLO LLC		\$79,152	This Rural Development investment will be used to purchase and install an energy-efficient solar photovoltaic system at TVJ Sons TSLO LLC, a rural small business in San Luis Obispo County, California. The system is estimated to annually produce 121,671 kilowatt hours (kWh), enough energy to power more than 11 homes.
CA	Alex Padilla Laphonza Butler	John Duarte (13)	Rural Energy for America Program	Jag Family Farms LP		\$112,768	This Rural Development investment will be used to purchase and install an energy-efficient solar photovoltaic system at Jag Family Farms LP, a rural small business in Stanislaus County, California. The system is estimated to annually produce 150,713 kilowatt hours (kWh), enough energy to power 14 homes.
CA	Alex Padilla Laphonza Butler	Doug LaMalfa (01)	Rural Energy for America Program	Ronald Jones		\$67,858	This Rural Development investment will be used to help install an energy-efficient solar photovoltaic (PV) system for agricultural producer Ronald Jones in Butte County, California. The system is estimated to annually produce 147,165 kilowatt hours (kWh), enough energy to power 14 homes.
CA	Alex Padilla Laphonza Butler	Tom McClintock (05)	Rural Energy for America Program	Price Ford of Turlock Inc.		\$249,000	This Rural Development investment will be used to purchase and install an energy-efficient solar photovoltaic system at Price Ford of Turlock Inc., a rural small business in Stanislaus County, California. The system is estimated to annually produce 389,304 kilowatt (kWh), enough energy to power 37 homes.
CA	Alex Padilla Laphonza Butler	Raul Ruiz (25)	Rural Energy for America Program	Border Valley LLC		\$1,000,000	This Rural Development investment will be used to help offset the costs associated with installing an energy efficient solar photovoltaic system. Border Valley LLC is a rural small business in Imperial County, California. The system is estimated to produce 2,500,000 kilowatt hours (kWh) per year which is enough electricity to power 253.14 homes.
CA	Alex Padilla Laphonza Butler	Jimmy Panetta (19)	Rural Energy for America Program	Randall Diffenbaugh		\$76,133	This Rural Development investment will be used to help offset the costs associated with installing an energy efficient solar photovoltaic system. The system is estimated to produce 47,902 kilowatt hours (kWh) per year which is enough electricity to power 4.51 homes. Randall L. Diffenbaugh is an agriculture producer in San Luis Obispo County, California.
CA	Alex Padilla Laphonza Butler	Doug LaMalfa (01)	Rural Energy for America Program	Hand In Garden Inc.		\$102,168	This Rural Development investment will be used to help offset the costs associated with installing an energy efficient solar photovoltaic system. The system is estimated to produce 87,500 kilowatt hours (kWh) per year which is enough electricity to power 8.23 homes. Hand in Garden Inc. is a rural small business in Butte County, California.
CA	Alex Padilla Laphonza Butler	Salud Carbajal (24)	Rural Energy for America Program	Local Bounti Corporation		\$500,000	This Rural Development investment will be used to help offset the costs of energy- efficiency improvements including upgrading lighting systems to LED and replacing two outdated boilers. The energy improvements are estimated to save 4,279,874 kilowatt hours (kWh) per year which is enough electricity to power 402.55 homes. Hollandia Produce Group is an agriculture producer in Santa Barbara County, California.



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CA	Alex Padilla Laphonza Butler	Josh Harder (09)	Rural Energy for America Program	Batth Ranch Inc.		\$78,883	This Rural Development investment will be used to install an energy efficient drip irrigation system. The project will install two sets of double lined drip irrigation systems on 76.3 acres of pistachios. This project will save 21,134 kilowatt hours (kWh) of energy per year.
CA	Alex Padilla Laphonza Butler	Josh Harder (09)	Rural Energy for America Program	Batth Ranch Inc.		\$31,200	This Rural Development investment will be used to install a solar power system. The project will realize \$3,743 per year in savings and will replace 14,363 kilowatt (kWh) per year, which is enough electricity to power 1.35 homes per year.
CA	Alex Padilla Laphonza Butler	Zoe Lofgren (18)	Rural Energy for America Program	Posada De San Juan LLC		\$112,464	This Rural Development investment will be used to install an energy efficient solar photovoltaic system. The system is estimated to produce 97,124 kilowatt hours (kWh) per year which is enough electricity to power 9.14 homes.
CA	Alex Padilla Laphonza Butler	John Duarte (13)	Rural Energy for America Program	Noble Ranch Solar LLC		\$1,000,000	This Rural Development investment will be used to help offset the costs associated with installing an energy efficient solar photovoltaic system. The system is estimated to produce 2,271,600 kilowatt hours (kWh) per year, which is enough electricity to power 213.66 homes.
CA	Alex Padilla Laphonza Butler	John Duarte (13)	Rural Energy for America Program	3Machado Diary 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.
CA	Alex Padilla Laphonza Butler	John Duarte (13)	Rural Energy for America Program	T&C Louters Dairy Biogas LLC		\$850,000	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	Kevin Kiley (03)	Rural Energy for America Program	Wise Villa Winery LLC		\$111,592	This Rural Development investment will be used to help offset the costs associated with installing an energy efficient solar photovoltaic system. This project is estimated to produce 94,771 kilowatt hours (kWh) per year, which is enough electricity to power 8.91 homes.
CA	Alex Padilla Laphonza Butler	Salud Carbajal (24)	Rural Energy for America Program	Sepv Cuyama LLC	\$1,800,000		This Rural Development investment will be used to build a renewable energy system, specifically a 1.586 megawatt (MW) DC solar photovoltaic and 12 megawatt hours (MWh) battery storage facility in Cuyama California. Funds will be used to purchase solar generation machinery and equipment.
CA	Alex Padilla Laphonza Butler	John Duarte (13)	Rural Energy for America Program	Couco Creek 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.
				Subtotal:	\$1,800,000	\$6,913,013	
					REAP investments total:	\$8,713,013	



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CA	Alex Padilla Laphonza Butler	John Garamendi (08)	Higher Blends Infrastructure Incentive Program	Mehraj Inc.	\$58,250.00	This Rural Development investment will be used to create infrastructure that expands sales and use of renewable fuels. The project will install two E85 dispensers at one fueling station in Antioch, California. It forecasts to increase the annual ethanol amount sold by 108,786 gallons. The purpose of this funding program is to help transportation fueling and fuel distribution facilities owners expand the sales and use of ethanol and biodiesel. Mehraj Inc. is owner of 10 or less fueling stations.
CA	Alex Padilla Laphonza Butler	Sara Jacobs (51)	Higher Blends Infrastructure Incentive Program	52 & Convoy Corporation	\$181,500.00	This Rural Development investment will be used to create infrastructure to expand the sales and use of renewable fuels. 52 & Convoy Corp is the owner of 10 or fewer fueling stations. This project will install four E85 dispensers and one ethanol storage tank at one fueling station located in San Diego, California. This project projects to increase the amount of ethanol sold by 201,000 gallons per year.
CA	Alex Padilla Laphonza Butler	Tony Cardenas (29) Mike Garcia (27) Brad Sherman (32) Judy Chu (28) Julia Brownley (26) Adam Schiff (30)	Higher Blends Infrastructure Incentive Program	Glendale Oil Inc.	\$371,000.00	This Rural Development investment will be used to create infrastructure to expand the sales and use of renewable fuels. Glendale Oil Inc. is the owner of more than 10 fueling stations. This project will install nine E85 dispensers and eight ethanol storage tanks at eight fueling stations located in California. Stations locations impacted by this grant are: Glendale, La Canada, North Hollywood, Northridge, Oxnard, Stevenson Ranch, Thousand Oaks, and West Hollywood. This project projects to increase the amount of ethanol sold by 894,747 gallons per year.
CA	Alex Padilla Laphonza Butler	Eric Swalwell(14)	Higher Blends Infrastructure Incentive Program	Grand Petroleum Inc.	\$58,250.00	This Rural Development investment will be used to create infrastructure to expand the sales and use of renewable fuels. Grand Petroleum Inc is the owner of 10 or fewer fueling stations. This project will install two E85 dispensers at one fueling station located in Hayward, California. This project projects to increase the amount of ethanol sold by 168,433 gallons per year.
CA	Alex Padilla Laphonza Butler	Tony Cardenas (29) Jimmy Gomez (34) Brad Sherman (32)	Higher Blends Infrastructure Incentive Program	Northern Oil Inc.	\$370,500.00	This Rural Development investment will be used to create infrastructure to expand the sales and use of renewable fuels. Northern Oil Inc. is the owner of 10 or fewer fueling stations. This project will install six E85 dispensers and three ethanol storage tanks at three fueling stations located in California. Stations locations impacted by this grant are: San Fernando, Los Angeles, and Canoga Park. This project projects to increase the amount of ethanol sold by 754,495 gallons per year.
CA	Alex Padilla Laphonza Butler	Grace Napolitano (31) Tony Cardenas (29) Sydney Kamlager-Dove (37) Maxine Waters (43) Julia Brownley (26) Ted Lieu (36) Brad Sherman (32)	Higher Blends Infrastructure Incentive Program	Veer Management Company Inc.	\$560,375.00	This Rural Development investment will be used to create infrastructure to expand the sales and use of renewable fuels. Veer Management Company Inc is the owner of more than 10 fueling stations. This project will install 17 E85 dispensers and one ethanol storage tanks across eight fueling stations located in California. Station locations impacted by this grant are: Los Angeles (2), Culver City, West Covina, Hawthorne, Panorama City, Oxnard, and Winnetka. This project expects to increase the amount of ethanol sold by 1,860,771 gallons per year.
CA	Alex Padilla Laphonza Butler	David Valadao(22)	Higher Blends Infrastructure Incentive Program	Big Stop Market Inc.	\$94,375.00	This Rural Development investment will be used to create infrastructure to expand the sales and use of renewable fuels. Big Stop Market Inc is the owner of 10 or fewer fueling stations. This project will install one E85 dispenser and one ethanol storage tank at one fueling station located in Shafter, California. This project projects to increase the amount of ethanol sold by 43,326 gallons per year.
				HBIIP investments total:	\$1,694,250	