California Department of Food and Agriculture
Dairy Digester Research and Development Program
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Year	Project Title	% Funds Disbursed*	Cluster	Developer	Grant Amount	Cost Share**	Biogas End Use	Estimated Annual GHG Emissions Reduction (MTCO2e)	Estimated Total GHG Emissions Reduction 10 yr (MTCO2e)***	$ Award/GHG	City	County	Start Date	Completion Date
2015	Carlos Echeverria & Sons Dairy Biogas Project	100%	Not Applicable	California Bioenergy	$1,000,000	$5,560,375	Electricity	20,120	201,200	4.97	Bakersfield	Kern	6/17/2016	2/13/2018
2015	Lakeview Dairy Biogas Digester	100%	Not Applicable	California Bioenergy	$2,000,000	$5,128,324	Electricity	14,409	144,090	13.88	Bakersfield	Kern	6/17/2016	2/13/2018
2015	Open Sky Ranch Dairy Digester	100%	Not Applicable	Maas Energy Works	$973,430	$990,486	Electricity	25,891	258,911	3.76	Riverdale	Fresno	7/1/2015	8/11/2016
2015	Verwey-Hanford Dairy Digester	100%	Not Applicable	Maas Energy Works	$3,000,000	$3,011,595	Electricity	53,577	535,770	5.60	Hanford	Kings	7/1/2015	9/21/2016
2015	Verwey-Madera Dairy Digester	100%	Not Applicable	Maas Energy Works	$2,281,091	$2,331,935	Electricity	24,000	240,000	9.50	Madera	Madera	7/2/2015	5/25/2017
2015	West-Star North Dairy Biogas	100%	Not Applicable	California Bioenergy	$1,837,005	$6,381,069	Electricity	15,873	158,730	11.57	Buttonwillow	Kern	7/1/2015	2/13/2018
2017	Bos Farms Dairy Biogas	100%	South Tulare	California Bioenergy	$1,500,000	$5,199,492	RNG	16,840	168,398	8.91	Tulare	Tulare	10/1/2017	5/28/2021
2017	Circle A Dairy Digester Fuel Pipeline	100%	Calgren	Maas Energy Works	$1,050,000	$1,429,945	RNG	13,875	138,745	7.57	Pixley	Tulare	10/1/2017	9/18/2018
2017	Cloverdale Dairy Biogas	100%	Hanford	California Bioenergy	$3,000,000	$5,955,939	RNG	36,085	360,851	8.31	Hanford	Kings	10/1/2017	5/18/2021
2017	Hamstra Dairy Biogas	100%	West Visalia	California Bioenergy	$2,000,000	$6,630,543	RNG	20,512	205,115	9.75	Tulare	Tulare	10/1/2017	9/14/2020
2017	Hollandia Dairy Biogas	100%	Hanford	California Bioenergy	$1,500,000	$6,264,272	RNG	17,843	178,426	8.41	Hanford	Kings	10/1/2017	5/18/2021
2017	K&M Visser Dairy Digester Fuel Pipeline Project	100%	Calgren	Maas Energy Works	$1,500,000	$1,902,047	RNG	20,555	205,553	7.30	Pixley	Tulare	10/1/2017	9/3/2019
2017	Legacy Dairy Biogas	100%	Calgren	Maas Energy Works	$1,550,000	$1,887,320	RNG	20,721	207,209	7.48	Pixley	Tulare	10/1/2017	1/22/2019
2017	Maple Dairy Biogas	100%	Kern	California Bioenergy	$3,000,000	$6,568,257	RNG	34,259	342,587	8.76	Bakersfield	Kern	10/1/2017	8/25/2020
2017	Moonlight Dairy Biogas	100%	West Visalia	California Bioenergy	$1,500,000	$6,440,123	RNG	15,483	154,834	9.69	Visalia	Tulare	10/1/2017	9/15/2020
2017	Pixley Dairy Digester Fuel Pipeline Project	100%	Calgren	Maas Energy Works	$1,600,000	$1,675,681	RNG	21,532	215,321	7.43	Tipton	Tulare	10/1/2017	11/18/2021
2017	R. Vander Eyk Dairy Digester Fuel Pipeline	100%	Calgren	Maas Energy Works	$1,000,000	$1,604,440	RNG	13,259	132,586	7.54	Pixley	Tulare	10/1/2017	12/28/2018
2017	Rancho Teresita Dairy Biogas	100%	South Tulare	California Bioenergy	$2,100,000	$5,500,336	RNG	23,625	236,251	8.89	Tulare	Tulare	10/1/2017	5/27/2021
~~2017~~	~~Red Top Madera Dairy Digester Project~~	~~0%~~	~~Not Applicable~~	~~Aligned Digester~~	~~$3,000,000~~	~~$3,046,875~~	~~RNG~~	Project terminated (No funds were disbursed)						
2017	S&S Dairy Biogas	100%	West Visalia	California Bioenergy	$1,600,000	$5,238,833	RNG	16,742	167,417	9.56	Visalia	Tulare	10/1/2017	9/21/2020
2017	T&W Dairy Biogas	100%	Kern	California Bioenergy	$2,600,000	$6,147,941	RNG	29,498	294,982	8.81	Bakersfield	Kern	10/1/2017	8/25/2020
2017	Trilogy Dairy Biogas	100%	Kern	California Bioenergy	$2,250,000	$6,528,090	RNG	25,458	254,577	8.84	Bakersfield	Kern	10/1/2017	8/25/2020
~~2017~~	~~Williams Family Dairy Digester Fuel Pipeline~~	~~0%~~	~~Calgren~~	Maas Energy Works	~~$1,500,000~~	~~$2,524,659~~	~~RNG~~	Project canceled[a] at the request of the recipient (No funds were disbursed)						
2017	Wreden Ranch Dairy Biogas	100%	Hanford	California Bioenergy	$3,000,000	$5,215,483	RNG	39,392	393,915	7.62	Hanford	Kings	10/1/2017	5/18/2021
2018	4K Dairy Digester Pipeline Project	100%	Calgren	Maas Energy Works	$1,780,588	$1,875,566	RNG	19,214	192,143	9.27	Pixley	Tulare	7/1/2018	1/24/2020
2018	Ackerman Dairy Digester Pipeline Project	100%	Aemetis Advanced Fuels Keyes	Maas Energy Works	$1,331,291	$1,581,769	RNG	8,957	89,574	14.86	Ceres	Stanislaus	7/1/2018	8/30/2020
2018	Aukeman Dairy Biogas	100%	South Tulare	California Bioenergy	$1,765,457	$3,072,438	RNG	20,770	207,701	8.50	Tulare	Tulare	7/1/2018	4/28/2021
2018	Belonave Dairy Biogas LLC	100%	Kern	California Bioenergy	$1,918,099	$3,561,605	RNG	22,566	225,659	8.50	Bakersfield	Kern	7/1/2018	9/30/2021

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2018	BV Dairy Biogas	100%	Kern	California Bioenergy	$1,749,596	$5,130,445	RNG	20,584	205,835	8.50	Bakersfield	Kern	7/1/2018	9/18/2020
2018	Cornerstone Dairy Digester Pipeline Project	100%	Calgren	Maas Energy Works	$1,266,053	$1,275,663	RNG	18,524	185,238	6.83	Tipton	Tulare	7/1/2018	4/29/2019
~~2018~~	~~De Groot North Dairy Biogas~~	~~3%~~	~~West Visalia~~	~~California Bioenergy~~	~~$1,442,440~~	~~$2,401,778~~	~~RNG~~	Project canceled[a] at the request of the recipient ($47,219.74 disbursed and returned to CDFA)						
2018	De Groot South Dairy Biogas	100%	Not Applicable	California Bioenergy	$1,542,697	$1,581,310	Electricity	19,948	199,477	7.73	Hanford	Kings	7/1/2018	9/29/2023
2018	Decade Centralized Dairy Digester Pipeline Project	100%	Hanford-Lakeside	Maas Energy Works	$1,773,587	$2,176,364	RNG	19,256	192,558	9.21	Tulare	Tulare	7/1/2018	7/8/2021
2018	DJ South Dairy Digester Pipeline Project	100%	Merced-South	Maas Energy Works	$1,810,526	$1,859,833	RNG	15,018	150,175	12.06	Merced	Merced	7/1/2018	12/31/2023
2018	Double D Dairy Digester Pipeline Project	100%	Aemetis Advanced Fuels Keyes	Maas Energy Works	$1,822,668	$2,225,662	RNG	18,985	189,850	9.60	Ceres	Stanislaus	9/6/2018	9/14/2020
2018	Double J Dairy Biogas	100%	North Visalia	California Bioenergy	$2,426,716	$5,051,199	RNG	28,550	285,496	8.50	Visalia	Tulare	7/1/2018	4/21/2021
2018	Double L Dairy Digester Pipeline Project	100%	Hanford-Lakeside	Maas Energy Works	$1,762,347	$1,767,556	RNG	13,615	136,148	12.94	Merced	Kings	7/1/2018	7/21/2022
2018	Dykstra Dairy Biogas	100%	South Tulare	California Bioenergy	$2,260,454	$3,276,239	RNG	26,594	265,936	8.50	Tulare	Tulare	7/1/2018	4/28/2021
2018	El Monte Dairy Biogas	100%	South Tulare	California Bioenergy	$1,010,674	$3,026,715	RNG	11,890	118,903	8.50	Tipton	Tulare	10/1/2018	6/4/2021
2018	Five H Dairy Digester Pipeline Project	100%	Merced-South	Maas Energy Works	$1,851,297	$1,859,722	RNG	12,218	122,183	15.15	Merced	Merced	7/1/2018	12/8/2021
2018	FM Jerseys Dairy Digester Virtual Pipeline Project	100%	Calgren	Maas Energy Works	$2,010,747	$2,017,330	RNG	16,196	161,960	12.42	Tipton	Tulare	7/1/2018	3/8/2021
2018	Hoogendam Dairy Digester Pipeline Project	100%	Merced-South	Maas Energy Works	$1,809,452	$1,820,121	RNG	14,235	142,354	12.71	Chowchilla	Merced	7/1/2018	4/26/2022
2018	Horizon Jersey Dairy Biogas	100%	South Tulare	California Bioenergy	$2,850,886	$3,788,728	RNG	33,540	335,398	8.50	Tipton	Tulare	7/1/2018	4/28/2021
2018	Jacobus De Groot #2 Dairy Biogas	100%	North Visalia	California Bioenergy	$523,736	$2,624,086	RNG	6,162	61,616	8.50	Visalia	Tulare	7/1/2018	5/20/2021
2018	Little Rock Centralized Dairy Digester Pipeline Project	100%	Calgren	Maas Energy Works	$2,096,578	$2,268,895	RNG	14,684	146,839	14.28	Tipton	Tulare	7/1/2018	2/6/2020
2018	Lone Oak #1 Dairy Digester Pipeline Project	100%	Hanford-Lakeside	Maas Energy Works	$1,869,269	$2,395,596	RNG	24,770	247,703	7.55	Hanford	Kings	7/1/2018	3/16/2021
2018	Meirinho Dairy Digester Pipeline Project	100%	Merced-South	Maas Energy Works	$1,832,358	$1,975,914	RNG	14,735	147,352	12.44	Merced	Merced	7/1/2018	9/12/2022
2018	Mellema Dairy Biogas	100%	North Visalia	California Bioenergy	$1,292,485	$3,342,228	RNG	15,206	152,057	8.50	Visalia	Tulare	7/1/2018	5/14/2021
~~2018~~	~~Milky Way Dairy Biogas~~	~~10%~~	~~North Visalia~~	~~California Bioenergy~~	~~$2,953,427~~	~~$4,244,734~~	~~RNG~~	Project canceled[a] at the request of the recipient ($198,050.77 disbursed and returned to CDFA)						
2018	Mineral King Dairy Biogas	100%	North Visalia	California Bioenergy	$1,655,384	$3,078,995	RNG	19,475	194,751	8.50	Visalia	Tulare	7/1/2018	5/13/2021
2018	Rancho Sierra Vista Dairy Biogas	100%	North Visalia	California Bioenergy	$1,470,143	$3,045,546	RNG	17,296	172,958	8.50	Visalia	Tulare	7/1/2018	5/20/2021
2018	Red Rock Dairy Digester Pipeline Project	100%	Merced-South	Maas Energy Works	$2,031,126	$2,039,438	RNG	15,624	156,242	13.00	Merced	Merced	7/1/2018	12/8/2021
2018	River Ranch Dairy Digester Pipeline Project	100%	Hanford-Lakeside	Maas Energy Works	$1,994,860	$2,115,158	RNG	18,788	187,884	10.62	Hanford	Kings	7/1/2018	3/10/2021
2018	Riverbend Dairy Biogas	100%	South Tulare	California Bioenergy	$2,090,404	$2,664,638	RNG	24,593	245,930	8.50	Tulare	Tulare	7/1/2018	5/27/2021
2018	Riverview Dairy Digester Pipeline Project	100%	Calgren	Maas Energy Works	$1,332,070	$1,386,350	RNG	9,009	90,093	14.79	Pixley	Tulare	7/1/2018	11/20/2019
2018	Rob Van Grouw Dairy Biogas	100%	North Visalia	California Bioenergy	$1,193,757	$3,366,012	RNG	14,044	140,442	8.50	Visalia	Tulare	7/1/2018	4/21/2021

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2018	Rocking Horse Dairy Biogas	100%	Hanford	California Bioenergy	$1,016,091	$1,172,419	RNG	11,954	119,540	8.50	Hanford	Kings	7/1/2018	8/30/2022
2018	Rockshar Dairy Digester Pipeline Project	100%	Merced-South	Maas Energy Works	$1,679,093	$1,679,620	RNG	12,466	124,664	13.47	Merced	Merced	7/1/2018	4/8/2022
2018	Scheenstra Dairy Biogas	100%	South Tulare	California Bioenergy	$1,873,064	$3,393,707	RNG	22,036	220,360	8.50	Tulare	Tulare	11/21/2018	6/15/2021
2018	Sousa & Sousa Dairy Digester Pipeline Project	100%	Calgren	Maas Energy Works	$886,934	$892,931	RNG	6,870	68,700	12.91	Tipton	Tulare	7/1/2018	7/17/2019
2018	Udder Dairy Biogas	100%	West Visalia	California Bioenergy	$1,153,459	$2,126,156	RNG	13,571	135,706	8.50	Visalia	Tulare	7/1/2018	5/11/2021
2018	Valadao Dairy Biogas	100%	Hanford	California Bioenergy	$1,028,545	$2,061,008	RNG	12,101	121,005	8.50	Hanford	Kings	7/1/2018	5/18/2021
2018	Vander Poel Dairy Digester Pipeline Project	100%	Calgren	Maas Energy Works	$1,972,485	$2,222,073	RNG	29,006	290,060	6.80	Pixley	Tulare	7/1/2018	8/6/2019
2018	Vander Woude Dairy Digester Pipeline Project	100%	Merced-South	Maas Energy Works	$1,863,562	$1,863,864	RNG	18,858	188,575	9.88	Merced	Merced	7/1/2018	12/8/2021
2018	Vista Verde Dairy Digester Pipeline Project	100%	Merced-South	Maas Energy Works	$1,594,109	$1,643,656	RNG	14,065	140,653	11.33	Merced	Merced	7/1/2018	3/21/2022
2018	Western Sky Dairy Biogas	100%	Kern	California Bioenergy	$2,820,762	$5,315,518	RNG	35,260	352,595	8.00	Bakersfield	Kern	7/1/2018	1/11/2021
2019	Ahlem Farms Dairy Biogas	100%	Hilmar	California Bioenergy	$1,546,738	$8,059,227	RNG	15,315	153,151	10.10	Hilmar	Merced	12/1/2019	9/4/2024
2019	Albert Goyenetche Dairy Biogas	100%	Buttonwillow	California Bioenergy	$1,609,316	$3,588,642	RNG	19,971	199,706	8.06	Buttonwillow	Kern	12/1/2019	1/27/2022
2019	Art Leyendekker Dairy Biogas	100%	North Visalia	California Bioenergy	$769,784	$2,612,103	RNG	7,770	77,697	9.91	Visalia	Tulare	12/1/2019	3/31/2023
2019	Avalon Dairy Digester Project	100%	Calgren	Maas Energy Works	$1,917,757	$2,068,459	RNG	15,976	159,758	12.00	Wasco	Kern	12/1/2019	1/3/2023
2019	Bar 20 Dairy Biogas	100%	Not Applicable	California Bioenergy	$3,000,000	$6,345,131	Electricity	37,439	374,390	8.01	Kerman	Fresno	12/1/2019	10/9/2021
2019	Charles Ahlem Ranch Dairy Biogas	100%	Hilmar	California Bioenergy	$1,373,697	$9,324,048	RNG	13,602	136,018	10.10	Hilmar	Merced	12/1/2019	10/31/2024
2019	Clauss and Sunwest Dairy Biogas	100%	Hilmar	California Bioenergy	$1,572,301	$8,131,384	RNG	15,568	155,682	10.10	Hilmar	Merced	12/1/2019	9/4/2024
2019	Curtimade Dairy Biogas	100%	South Tulare	California Bioenergy	$1,747,336	$6,484,231	RNG	17,473	174,734	10.00	Tulare	Tulare	12/1/2019	9/24/2024
2019	Dairyland Farms Dairy Biogas	100%	South Tulare	California Bioenergy	$1,760,347	$1,916,051	RNG	17,748	177,475	9.92	Tipton	Tulare	12/1/2019	2/10/2023
2019	De Boer Dairy Digester Pipeline Project	100%	Calgren	Maas Energy Works	$1,825,261	$2,306,773	RNG	19,165	191,647	9.52	Tulare	Tulare	12/1/2019	8/23/2023
2019	Dixie Creek Dairy Digester Pipeline Project	100%	Lakeside	Maas Energy Works	$2,436,030	$2,473,632	RNG	27,118	271,176	8.98	Hanford	Kings	12/1/2019	3/10/2021
2019	Double Diamond Dairy Digester Pipeline Project	100%	Merced	Maas Energy Works	$2,037,766	$2,578,783	RNG	29,063	290,633	7.01	El Nido	Merced	12/1/2019	5/24/2022
2019	Elk Creek Dairy Biogas	100%	South Tulare	California Bioenergy	$512,706	$2,247,274	RNG	5,956	59,555	8.61	Tulare	Tulare	12/1/2019	2/28/2022
2019	Elkhorn Dairy Biogas	100%	North Visalia	California Bioenergy	$2,125,882	$3,378,573	RNG	21,194	211,940	10.03	Dinuba	Tulare	12/1/2019	4/14/2024
2019	Fern Oaks Dairy Digester Pipeline Project	100%	Calgren	Maas Energy Works	$1,688,894	$2,590,692	RNG	16,937	169,370	9.97	Porterville	Tulare	12/1/2019	5/11/2023
~~2019~~	~~Flint Dairy Biogas Project (DDRDP Demo)~~	~~0%~~	~~Not Applicable~~	~~Bennett Environmental~~	~~$1,750,000~~	~~$3,374,782~~	~~RNG~~	Project canceled[a] at the request of the recipient (No funds were disbursed)						
2019	Friesian Farms Dairy Biogas	100%	South Tulare	California Bioenergy	$639,602	$2,365,670	RNG	6,315	63,145	10.13	Tulare	Tulare	12/1/2019	1/3/2023
2019	Gerben Leyendekker Dairy Biogas	100%	North Visalia	California Bioenergy	$845,589	$2,320,839	RNG	8,542	85,419	9.90	Visalia	Tulare	12/1/2019	5/31/2022

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~~2019~~	~~GP Dairy Biogas~~	~~4%~~	~~North Visalia~~	~~California Bioenergy~~	~~$502,554~~	~~$2,915,623~~	~~RNG~~	Project canceled[2] at the request of the recipient ($19,781.94 disbursed and returned to CDFA)						
2019	Hettinga Centralized Dairy Digester Pipeline Project	100%	Calgren	Maas Energy Works	$2,352,909	$2,576,784	RNG	16,734	167,339	14.06	Pixley	Tulare	12/1/2019	10/26/2021
2019	High Roller Dairy Digester Pipeline Project	100%	Lakeside	Maas Energy Works	$1,412,136	$2,117,667	RNG	10,526	105,257	13.42	Hanford	Kings	12/1/2019	3/13/2023
2019	Homen Dairy Digester Pipeline Project	100%	Merced	Maas Energy Works	$1,640,419	$1,755,673	RNG	12,400	124,000	13.23	Merced	Merced	12/1/2019	8/10/2023
2019	James Ahlem Dairy Biogas	100%	Hilmar	California Bioenergy	$830,349	$7,919,237	RNG	8,222	82,216	10.10	Hilmar	Merced	12/1/2019	9/4/2024
2019	Lakeside Dairy Digester Pipeline Project	100%	Lakeside	Maas Energy Works	$2,213,063	$2,738,518	RNG	21,868	218,679	10.12	Hanford	Kings	12/1/2019	1/31/2022
2019	Maya Dairy Biogas	100%	Buttonwillow	California Bioenergy	$2,015,393	$2,938,894	RNG	25,009	250,090	8.06	Buttonwillow	Kern	12/1/2019	3/3/2022
2019	McMoo Farms Dairy Biogas	100%	Kern	California Bioenergy	$1,598,893	$3,013,668	RNG	16,438	164,384	9.73	Bakersfield	Kern	12/1/2019	7/15/2021
2019	Melo Dairy Digester Pipeline Project	100%	Merced	Maas Energy Works	$2,910,554	$3,163,738	RNG	27,269	272,690	10.67	Merced	Merced	12/1/2019	5/17/2024
2019	Newhouse Dairy Biogas	100%	Kern	California Bioenergy	$1,665,037	$3,982,045	RNG	17,110	171,098	9.73	Bakersfield	Kern	12/1/2019	7/15/2021
2019	Northstar Dairy Digester Pipeline Project	100%	Calgren	Maas Energy Works	$1,576,438	$1,638,113	RNG	17,066	170,658	9.24	Tipton	Tulare	12/1/2019	8/19/2021
2019	Nyman Brothers Dairy Biogas	100%	Hilmar	California Bioenergy	$687,006	$7,817,602	RNG	6,803	68,026	10.10	Hilmar	Merced	12/1/2019	12/11/2025
2019	Poplar Lane Dairy Digester Pipeline Project	100%	Lakeside	Maas Energy Works	$1,756,966	$2,181,681	RNG	13,120	131,195	13.39	Hanford	Kings	12/1/2019	1/5/2023
2019	Rib-Arrow Dairy Biogas	100%	South Tulare	California Bioenergy	$657,231	$3,069,649	RNG	7,634	76,343	8.61	Tulare	Tulare	12/1/2019	1/31/2022
2019	Ribeiro Dairy Biogas	100%	South Tulare	California Bioenergy	$1,124,962	$1,613,882	RNG	13,235	132,348	8.50	Tulare	Tulare	12/1/2019	11/23/2021
2019	Rio Blanco Dairy Biogas	100%	South Tulare	California Bioenergy	$1,002,797	$2,903,422	RNG	10,089	100,886	9.94	Tulare	Tulare	12/1/2019	2/9/2023
2019	Schott Dairy Digester Pipeline Project	100%	Calgren	Maas Energy Works	$1,444,592	$1,527,538	RNG	12,908	129,082	11.19	Tipton	Tulare	12/1/2019	10/29/2021
2019	Simoes Centralized Digester Pipeline Project	100%	Calgren	Maas Energy Works	$2,036,460	$2,043,922	RNG	16,128	161,275	12.63	Tipton	Tulare	12/1/2019	8/1/2022
2019	Skyview Dairy Biogas	100%	Buttonwillow	California Bioenergy	$686,620	$3,799,476	RNG	8,517	85,174	8.06	Shafter	Kern	12/1/2019	1/27/2022
2019	Southern Cross Dairy Biogas	100%	Buttonwillow	California Bioenergy	$1,019,121	$4,601,953	RNG	12,587	125,872	8.10	Buttonwillow	Kern	12/1/2019	3/18/2022
2019	Southpoint Ranch Dairy Biogas	100%	Not Applicable	California Bioenergy	$3,000,000	$8,219,174	Electricity	48,500	484,999	6.19	Madera	Madera	12/1/2019	12/14/2023
2019	Van Der Hoek Dairy Digester Pipeline Project	100%	Five Points	Maas Energy Works	$2,061,968	$2,721,799	RNG	16,845	168,447	12.24	Helm	Fresno	12/1/2019	2/13/2023
2019	Van Der Kooi Dairy Digester Pipeline Project	100%	Five Points	Maas Energy Works	$1,897,438	$2,052,493	RNG	17,009	170,089	11.16	Riverdale	Fresno	12/1/2019	1/31/2022
2019	Vanderham Dairy Digester Pipeline Project	100%	Five Points	Maas Energy Works	$1,984,951	$2,090,233	RNG	18,604	186,037	10.67	Riverdale	Fresno	12/1/2019	1/31/2022
2019	Whiteside Dairy Biogas	100%	Buttonwillow	California Bioenergy	$960,043	$3,773,726	RNG	11,914	119,137	8.06	Wasco	Kern	12/1/2019	1/27/2022
~~2019~~	~~Yosemite Jersey Dairy Biogas~~	~~18%~~	~~Hilmar~~	~~California Bioenergy~~	~~$946,644~~	~~$4,097,690~~	~~RNG~~	Project canceled[3] at the request of the recipient ($167,312.49 disbursed and returned to CDFA)						
2020	Ahlem Farms Dairy Digester Project	100%	Merced	Maas Energy Works	$1,195,000	$3,138,168	RNG	16,776	167,761	7.12	Denair	Stanislaus	2/1/2021	5/13/2024
2020	Ahlem Farms Jerseys - AAFK Central Dairy Digester Cluster	100%	Aemetis Advanced Fuels Keyes	Aemetis Biogas	$1,592,287	$1,672,003	RNG	11,398	113,979	13.97	Crows Landing	Stanislaus	2/1/2021	6/4/2022

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2020	Albert Mendes Dairy - AAFK Central Dairy Digester Cluster	100%	Aemetis Advanced Fuels Keyes	Aemetis Biogas	$1,388,241	$2,138,645	RNG	9,937	99,372	13.97	Crows Landing	Stanislaus	2/1/2021	6/27/2023
2020	Boschma Dairy Biogas	100%	Not Applicable	California Bioenergy	$1,723,302	$4,216,082	RNG	18,995	189,947	9.07	Wasco	Kern	2/1/2021	12/30/2024
2020	JDS Ranch Digester Project	100%	Calgren	Maas Energy Works	$1,600,000	$6,484,231	RNG	15,908	159,082	10.06	Wasco	Kern	2/1/2021	12/31/2024
2020	JR Dairy Digester Project	100%	Calgren	Maas Energy Works	$1,300,000	$1,567,224	RNG	19,105	191,049	6.80	Tipton	Tulare	2/1/2021	4/8/2022
2020	Oliveira Dairy - AAFK Central Dairy Digester Cluster	5%	Aemetis Advanced Fuels Keyes	Aemetis Biogas	$1,056,977	$2,103,160	RNG	8,086	80,857	13.07	Hilmar	Merced	2/1/2021	Verification in Progress
2020	Poso Creek Dairy Biogas	100%	Not Applicable	California Bioenergy	$1,464,930	$5,330,631	RNG	17,185	171,854	8.52	Wasco	Kern	2/1/2021	12/30/2024
2020	S&S Dairy - AAFK Central Dairy Digester Cluster	100%	Aemetis Advanced Fuels Keyes	Aemetis Biogas	$1,271,396	$2,007,109	RNG	9,095	90,946	13.98	Ceres	Stanislaus	2/1/2021	2/20/2023
2020	Trinkler Dairy - AAFK Central Dairy Digester Cluster	100%	Aemetis Advanced Fuels Keyes	Aemetis Biogas	$1,194,840	$1,518,621	RNG	8,553	85,529	13.97	Ceres	Stanislaus	2/1/2021	2/27/2023
2020	Wickstrom Jersey Farms - AAFK Central Dairy Digester Cluster	100%	Aemetis Advanced Fuels Keyes	Aemetis Biogas	$1,342,980	$1,361,430	RNG	12,135	121,350	11.07	Hilmar	Merced	2/1/2021	3/22/2024
2020	Wilson Dairy Digester Project	100%	Five Points	Maas Energy Works	$1,400,000	$2,060,714	RNG	20,675	206,745	6.77	Riverdale	Fresno	2/1/2021	9/27/2022
2022	3 Machados Dairy Digester Project	100%	Merced	Maas Energy Works	$1,200,000	$3,584,560	RNG	15,844	158,441	7.57	Merced	Merced	1/1/2023	2/24/2025
2022	Bar Mac Dairy Biogas	90%	Gustine	California Bioenergy	$912,352	$6,844,732	RNG	9,124	91,235	10.00	Gustine	Merced	1/1/2023	Verification in Progress
2022	CDF Howard Dairy Digester Project	90%	Merced	Maas Energy Works	$1,600,000	$8,102,501	RNG	31,659	316,585	5.05	Livingston	Merced	1/1/2023	3/31/2026
2022	Couco Creek Dairy Digester Project	100%	Merced	Maas Energy Works	$1,600,000	$5,353,322	RNG	15,526	155,255	10.31	Turlock	Stanislaus	1/1/2023	12/30/2025
2022	Grand View Dairy Digester Project	90%	Merced	Maas Energy Works	$1,600,000	$4,414,535	RNG	13,210	132,103	12.11	Le Grand	Merced	1/1/2023	3/31/2026
~~2022~~	~~Lakeshore Dairy Digester~~	~~3%~~	~~Merced~~	~~Maas Energy Works~~	~~$1,600,000~~	~~$3,972,072~~	~~RNG~~	Project canceled[a] at the request of the recipient ($46,712 disbursed and returned to CDFA)						
2022	LegenDairy Digester Project	100%	Calgren	Maas Energy Works	$1,200,000	$3,568,053	RNG	11,393	113,934	10.53	Tipton	Tulare	1/1/2023	10/11/2024
2022	Lerda-Goni Farms Biogas	100%	South Tulare	California Bioenergy	$502,448	$3,196,882	RNG	4,568	45,677	11.00	Tulare	Tulare	1/1/2023	10/14/2024
2022	Martins View Jersey Dairy Biogas	21%	Gustine	California Bioenergy	$818,216	$5,905,782	RNG	8,182	81,822	10.00	Gustine	Merced	1/1/2023	2/26/2027
2022	Mattos Bros Dairy Digester Project	100%	Lakeside	Maas Energy Works	$1,600,000	$2,607,202	RNG	11,902	119,017	13.44	Hanford	Kings	1/1/2023	11/20/2024
~~2022~~	~~Meirinho West Dairy Digester Project~~	~~0%~~	~~Merced~~	~~Maas Energy Works~~	~~$1,600,000~~	~~$3,816,266~~	~~RNG~~	Project canceleda at the request of the recipient (No funds were disbursed)						
~~2022~~	~~P&M Dairy and VP Farms Biogas~~	~~40%~~	~~South Tulare~~	~~California Bioenergy~~	~~$1,546,564~~	~~$4,626,524~~	~~RNG~~	Project canceled[a] at the request of the recipient ($619,998.00 disbursed and returned to CDFA)						
~~2022~~	~~River Rock Dairy Digester Project~~	~~0%~~	~~Merced~~	~~Maas Energy Works~~	~~$1,600,000~~	~~$4,115,962~~	~~RNG~~	Project canceled[a] at the request of the recipient (No funds were disbursed)						
2022	Top O' The Morn Farms Biogas	100%	South Tulare	California Bioenergy	$1,332,252	$3,579,173	RNG	13,210	132,103	10.08	Tulare	Tulare	1/1/2023	9/24/2024
2023	(1) Blue Sky Dairy Digester Project	100%	Merced	Maas Energy Works	$1,000,000	$5,442,824	RNG	20,359	203,589	4.91	Atwater	Merced	3/1/2024	12/31/2025
2023	(2) Coelho Dairy Digester Project	100%	Merced	Maas Energy Works	$1,000,000	$1,006,611	RNG	8,557	85,573	11.69	El Nido	Merced	3/1/2024	10/14/2024
~~2023~~	~~(7) Brasil Dairy Digester Project~~	~~0%~~	~~Turlock~~	~~Maas Energy Works~~	~~$1,600,000~~	~~$8,266,008~~	~~RNG~~	Project canceled[a] at the request of the recipient (No funds were disbursed)						
~~2023~~	~~Barcellos/Brasil Centralized Dairy Digester~~	~~13%~~	~~Calgren~~	~~Maas Energy Works~~	~~$1,600,000~~	~~$5,646,260~~	~~RNG~~	Project canceled[a] at the request of the recipient ($205,369.57 disbursed & returned to CDFA)						

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2023	Dairy Avenue and Circle H Biogas LLC	100%	South Tulare	California Bioenergy	$1,600,000	$12,698,076	RNG	22,671	226,707	7.06	Corcoran	Kings	3/1/2024	12/10/2024
2023	DeJager North Biogas LLC	90%	Not Applicable	California Bioenergy	$1,600,000	$10,838,371	Electricity	34,687	346,872	4.61	Chowchilla	Merced	3/1/2024	8/31/2026
~~2023~~	~~Delta View Biogas LLC~~	~~0%~~	~~West Visalia~~	~~California Bioenergy~~	~~$1,600,000~~	~~$3,317,273~~	~~RNG~~	Project canceled[a] at the request of the recipient (No funds were disbursed)						
2023	Felicita Dairy Biogas LLC	100%	South Tulare	California Bioenergy	$1,300,000	$3,125,462	RNG	12,487	124,869	10.41	Tulare	Kings	3/1/2024	10/30/2024
2023	HD Ranch Biogas LLC	0%	Gustine	California Bioenergy	$1,600,000	$5,004,015	RNG	18,956	189,562	8.44	Dixon	Solano	3/1/2024	6/30/2027
2023	Hidden Valley Biogas LLC	0%	Gustine	California Bioenergy	$1,150,000	$6,316,000	RNG	11,969	119,686	9.61	Gustine	Merced	3/1/2024	6/30/2027
2023	Moonstone Biogas LLC	100%	West Visalia	California Bioenergy	$1,600,000	$2,608,513	RNG	12,747	127,474	12.55	Hanford	Kings	3/1/2024	12/11/2024
2024	6-X Dairy Biogas LLC	6%	Gustine	California Bioenergy	$1,600,000	$8,694,100	RNG	20,552	205,522	7.79	Modesto	Stanislaus	6/1/2025	11/30/2027
2024	Bear JR Biogas LLC	0%	Kern	California Bioenergy	$1,600,000	$6,559,312	RNG	19,614	196,138	8.16	Bakersfield	Kern	10/1/2025	3/31/2028
2024	Matos Energy Works LLC	9%	Merced	Maas Energy Works	$1,000,000	$5,359,542	RNG	15,665	156,645	6.38	Merced	Merced	6/1/2025	11/30/2027
2024	Pires Dairy Farms Biogas LLC	0%	Gustine	California Bioenergy	$1,600,000	$10,037,218	RNG	18,786	187,859	8.52	Gustine	Merced	7/1/2025	12/31/2027
2024	Top Line Dairy Biogas LLC	0%	Lakeside	Maas Energy Works	$1,600,000	$4,294,068	RNG	8,280	82,802	19.32	Hanford	Kings	8/1/2025	2/1/2028
2025	Correia Dairy Biogas LLC	*0%*	Gustine	California Bioenergy	$1,000,000	$3,417,890	RNG	3,301	33,012	30.29	Gustine	Merced	3/1/2026	8/31/2028
2025	Black Diamond Dairy Biogas LLC	*0%*	Not Applicable	California Bioenergy	$1,600,000	$6,375,625	Electricity	11,688	116,879	13.69	Riverdale	Fresno	3/1/2026	8/31/2028
2025	Antonio Brasil Dairy Biogas LLC	*0%*	Not Applicable	California Bioenergy	$1,000,000	$5,977,198	Electricity	9,081	90,808	11.01	Dos Palos	Merced	6/1/2026	12/1/2028
2025	Double DJ Dairy Digester Project	*0%*	Merced	Maas Energy Works	$1,600,000	$5,384,654	RNG	11,396	113,963	14.04	Chowchilla	Chowchilla	6/1/2026	12/1/2028
	Total	**142 projects**			**$228,144,508**	**$530,161,237**		**2,475,720**	**24,757,201**					

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