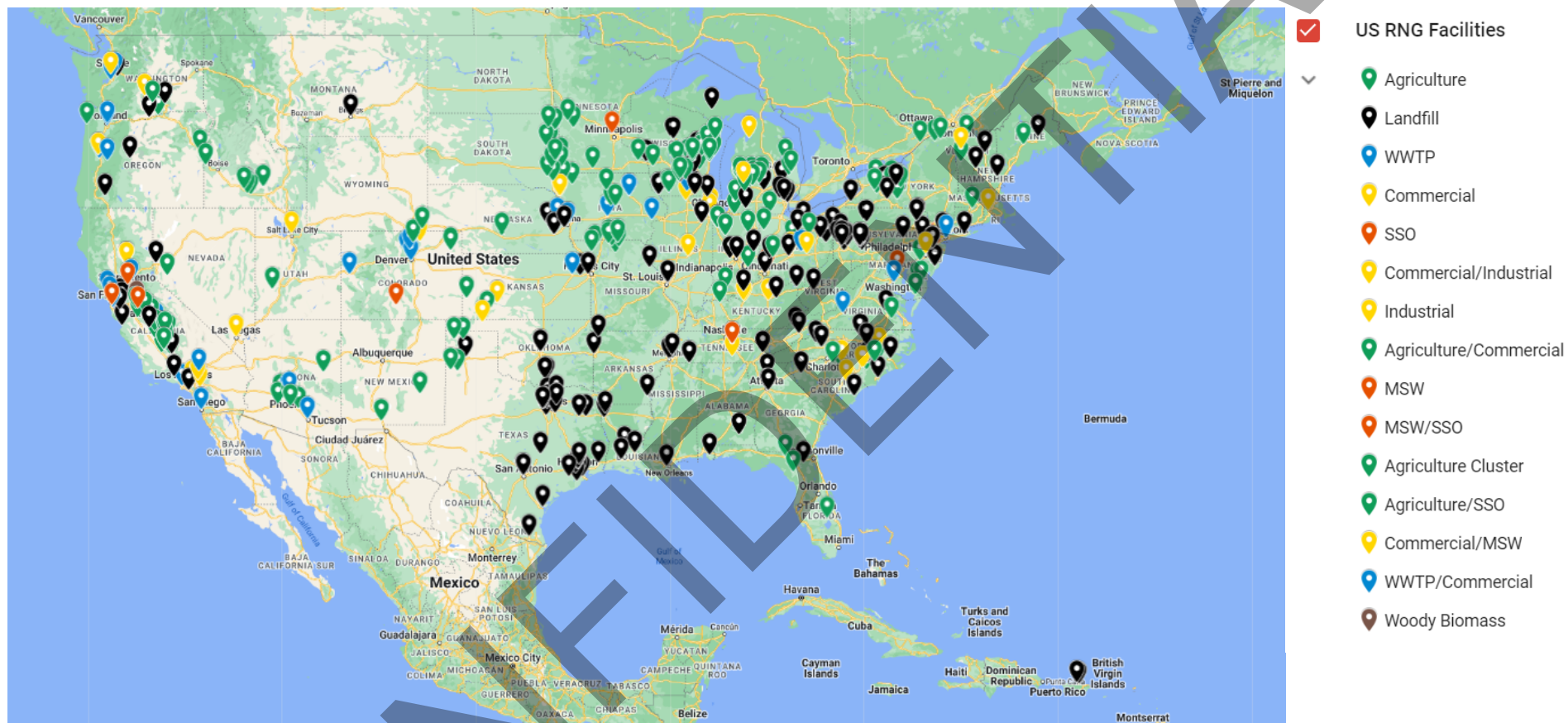
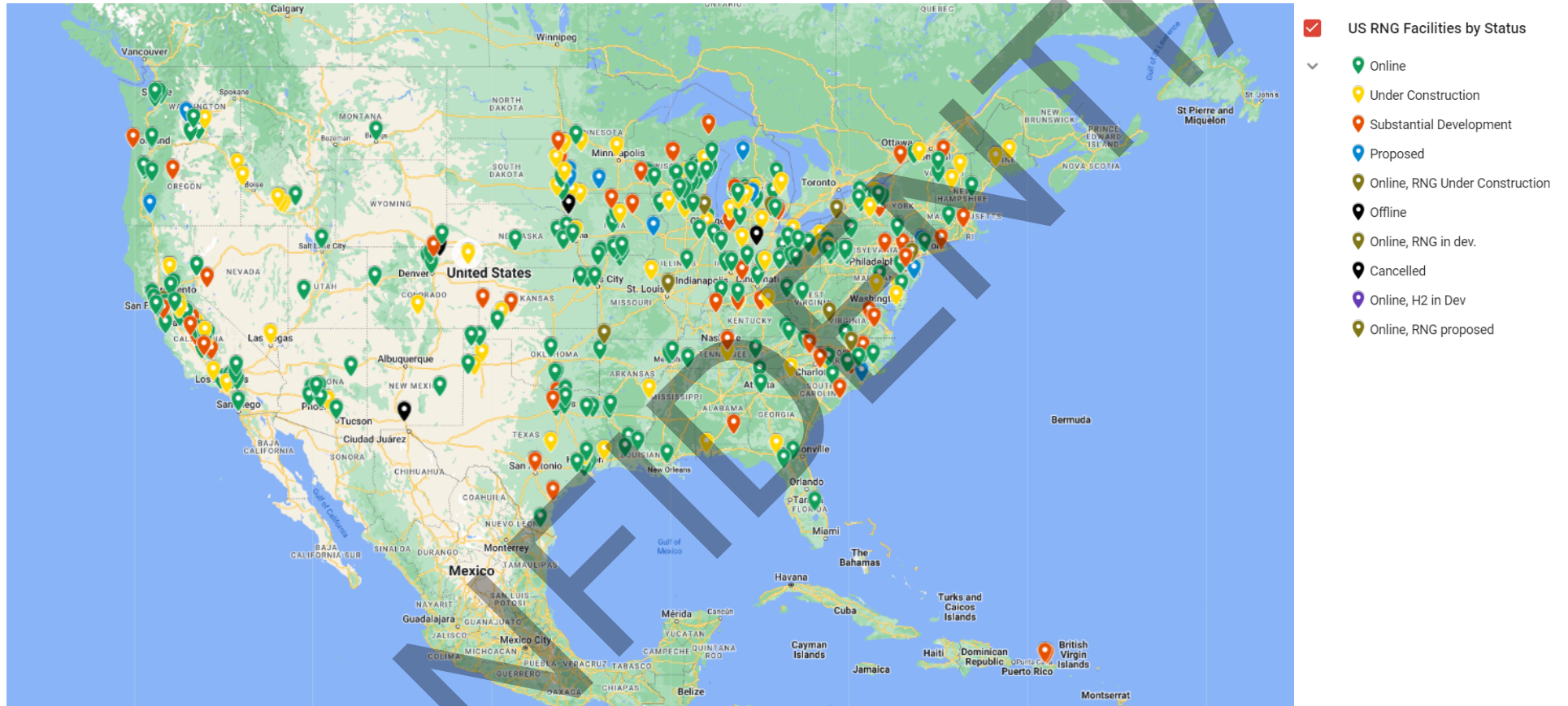


RNG FACILITIES IN US – TYPES OF FACILITIES



Link to the online map: [US RNG Projects – June 2023](#)

RNG FACILITIES IN US – STATUS



City	State	Project Name	System Type	Biogas usage	Project Company	Status	Upgrading type	Upgrading provider	Date
Coffee County	AL	Coffee County Landfill	Landfill	RNG	NextEra Energy	Substantial Development			2024
Summerdale	AL	Magnolia Sanitary Landfill	Landfill	RNG	Climate Capital Funds, LLC., AEP Renewable Fuels, Granite Fuels	Under Construction		DMT	2023
Chicot County	AR	Chicot County Landfill Gasification Facility	Landfill	RNG	MD Power, LLC	Under Construction			2024
Fort Smith	AR	Fort Smith SLF	Landfill	RNG	Cambrian Energy Development LLC; Morrow Renewables, LLC	Online	Chemical adsorption	Morrow	2006
Springdale	AR	Eco-Vista Landfill	Landfill	RNG/CHP	WM Renewable Energy, LLC	Online; RNG under cons	PSA	Adsorption Research	2022
Buckeye	AZ	Butterfield RNG 1, LLC, Butterfield Dairy and Milky Way	Agriculture	RNG	Southwest Gas, Avolta, Atlas Global Holdings, LLC	Online	Not available	Not available	2023
Eloy	AZ	Caballero Dairy	Agriculture	RNG	Brightmark, Chevron	Under Construction			2022
Gila Bend	AZ	Sunoma Renewable Biofuels - Paloma Dairy	Agriculture	RNG	Paloma Dairy, Southwest Gas, Fortistar	Online	Not available	Not available	2021
Maricopa	AZ	Maricopa RNG 1, LLC - Milky Way Dairy	Agriculture	RNG	Southwest Gas, AMP Americas, Equilibrium, Green Gas Partners, Avolta	Online	Not available	Not available	2022
Phoenix	AZ	City of Phoenix 23rd Ave. WWTP	WWTP	RNG	part of flow goes to 91st Ave WWTP	Online	Not available	Not available	
Snowflake	AZ	Align RNG Snowflake Project	Agriculture	RNG	Align RNG	Online	Not available	Not available	2023
Stanfield	AZ	Green Gas Partners Project	Agriculture	RNG	Green Gas Partners	Online	Not available	Not available	
Tolleson	AZ	City of Phoenix 91st Avenue WWTP	WWTP	RNG	Ameresco, Inc.	Online	PSA	Guild Associates	2019
Tucson	AZ	Tres Rios Wastewater Reclamation Facility	WWTP	RNG	Southwest Gas	Online	Membrane	DMT	2021
Bakersfield	CA	Kern Dairy Cluster Biomethane Upgrading Facility (Belonave, McMoo, Vanden, Palla Rosa, Lakeview, Newhouse, Trilogy, Maple, West Wind, Western Sky, T&W Farms, Carlos Echeverna, Old River, Belonave, BV, Bos Farms, Hamstra Dairy)	Agriculture	RNG	CalBioGas, a joint venture between California Bioenergy, Chevron U.S.A.	Online	Not available	Not available	2020
Bakersfield	CA	ABEC Lakeview Farms Dairy Digester	Agriculture	RNG	California Bioenergy LLC [Project Developer]	Online	Not available	Not available	2018
Bakersfield	CA	BV Dairy Digester	Agriculture	Cluster		Online			2020
Bakersfield	CA	Maple Dairy Digester	Agriculture	Cluster		Online			2020
Bakersfield	CA	T & W Dairy Digester	Agriculture	Cluster		Online			2020
Bakersfield	CA	Trilogy Dairy Digester	Agriculture	Cluster		Online			2020
BLOOMINGTON	CA	RIALTO WRF (Rialto Bioenergy Facility), San Bernardino	WWTP	RNG	Services, Southern California Edison,	Online	Not available	Not available	2020
Buttonwillow	CA	Buttonwillow cluster (Albert Goyenette, Maya Dairy, Skyview Dairy, Southern Cross, Whiteside)	Agriculture	RNG	California Bioenergy LLC	Online	Not available	Not available	2022
Buttonwillow	CA	ABEC West Star North Dairies Digester	Agriculture	Cluster		Online	Not available	Not available	2018
Carson	CA	Joint Water Pollution Control Plant / LA county	WWTP	RNG		Online	Membrane	Unison/BioCNG	2020
Ceres	CA	Aemetis Biogas Central Dairy Digester Project (Ackerman Dairy, Double D Dairy, AAFK Central, Ahlem Farms Jerseys -AAFK Central Dairy, Oliveira Dairy, S&S Dairy , Trinkler Dairy,	Agriculture	RNG	Maas Energy Works	Online	Not available	Not available	2022
Ceres	CA	Ackerman Dairy Digester	Agriculture	Cluster		Online	Not available	Not available	2020
Ceres	CA	Double D Dairy Digester	Agriculture	Cluster		Online	Not available	Not available	2020
Chino	CA	Inland Bio-Energy	Industrial	RNG	ES Engineering	Online	Membrane	DMT	2012
Chowchilla	CA	Vlot Calf Ranch	Agriculture	RNG	Brightmark, Chevron	Substantial Development		Brightmark	2023
Chowchilla/Merced	CA	Merced-South Cluster (DJ South Dairy, Five H Dairy, Hoogendam Dairy, Meirinho Dairy, Red Rock Dairy, Rockshar Dairy, Vander Woude Dairy, Vista Verde Dairy)	Agriculture	RNG	Maas Energy Works	Under Construction			2023
Contra Costa	CA	Keller Canyon LF	Landfill	RNG/CHP	Ameresco, Inc., Republic Services	Online; RNG under cons	Not available	Not available	2023
CORONA	CA	CORONA WWTP 1	WWTP	RNG/Heat		Online	Not available	Not available	2019
Edison	CA	Bakersfield Metropolitan SLF (BENA)	Landfill	RNG	Bena Power Producers	Substantial Development	Not available	Not available	2023
EL NIDO	CA	Dairy, Ahlem Farms)	Agriculture	RNG	Maas Energy Works	Under Construction			2023
Fresno	CA	Fresno/Clovis Regional Wastewater Reclamation Facility	WWTP	RNG		Under Construction	Membrane	Air liquide	2023

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Handord	CA	Handford Lakeside Cluster (Decade centralized dairy, Double L Dairy, Lone Oak #1 Dairy, River Ranch Dairy Digester)	Agriculture	RNG	Maas Energy Works	Under Construction			2023
Handford	CA	Madera, Rancho Teresita, Rocking Horse, Valadao Dairy)	Agriculture	RNG	Bioenergy, Chevron U.S.A.	Under Construction			2023
Handford	CA	Flint Dairy Biogas Project (Demonstration Project)	Agriculture	RNG	ENV-TWO LLC	Under Construction			
Handford	CA	Lakeside Cluster (Dixie Creek Dairy, High Roller Dairy, Lakeside Dairy, Poplar Lane Dairy)	Agriculture	RNG	Maas Energy Works	Under Construction	Not available	Not available	2024
Handford	CA	Still Water Ranch Digester	Agriculture	Cluster		Online	Not available	Not available	2019
Hilmar	CA	Yosemite Jersey Dairy)	Agriculture	RNG	California Bioenergy	Online	Not available	Not available	2022
Kerman	CA	American Avenue Landfill	Landfill	RNG	Toro Energy, Inc.	Proposed			2023
Kings	CA	AgLand project (poultry)	Agriculture	RNG		Substantial Development			2024
Lindsay	CA	Hilarides Dairy Digester	Agriculture	RNG	[Construction & Installation]	Online	PSA	Xebec	2004
Livermore	CA	Altamont Landfill & Resource Recovery Facility	Landfill	RNG	High Mountain Fuels	Online	PSA	Guild Associates	2009
Los Banos	CA	Soares dairy farms (RNG Moovers Project)	Agriculture	RNG	Aria Energy, Aligned Digesters, bp, Centarus (RNG delivery to injection point)	Online	Not available	Not available	2022
Madera	CA	Aligned Digester Co. LLC / Red Top Jerseys Dairy	Agriculture	RNG - On Hold	Aligned Digesters	Substantial Development	PSA	BioFerm	
MANTECA	CA	MANTECA WQCF	WWTP	RNG		Online	Not available	Not available	2020
Marina	CA	Monterey Peninsula SLF	Landfill	RNG/CHP	Biogas Energy Solutions, LLC	Online	Not available	Not available	2016
McFarland	CA	San Joaquin Renewables	Agriculture	RNG	Management, Silver Peak Energy Partners	Under Construction			
Merced	CA	Merced Dairy Cluster (18 Dairies)	Agriculture	RNG	AgLand Renewables LLC (AgLand), a subsidiary of Maryland-based CleanBay Renewables Inc., MAAS Energy	Online	Not available	Not available	2021
Milpitas	CA	Newby Island SLF Phases I, II, & III	Landfill	RNG	Republic Services, Inc.	Substantial Development	Not available	Not available	
Modesto	CA	Keyes ethanol plant	Agriculture	RNG	Aemetis, Inc., PG&E	Online	Not available	Not available	2022
Oroville	CA	North State Digester	Commercial	RNG	Biogas Energy	Offline	Not available	Not available	
Oroville	CA	North State Rendering	Commercial	RNG	Seahold (CNG directly)	Online	Membrane	Unison/BioCNG	2019
Oroville	CA	Yosemite Clean Energy Facility	Commercial	RNG/Hydrogen	Yosemite Clean Energy, Repotec	Under Construction			2024
Perris	CA	CR&R Anaerobic Digester	Commercial	RNG	Greenlane/Sysadvance	Online	Water adsorption + PS	Greenlane/Sysadvar	2017
Petaluma	CA	Petaluma Ellis Creek WRF (mobile pipeline)	WWTP	RNG		Online	Not available	Not available	2019
Pixley	CA	Calgren cluster (Hollandia Farms, Cornerstone Dairy Digester, Trilogy Dairy, Williams Family, K&M Visser Dairy, Pixley Dairy,	Agriculture	RNG	Maas Energy Works	Online	Not available	Not available	2017
Pixley	CA	4K Dairy (Calgren Cluster)	Agriculture	Cluster		Online			2020
Pixley	CA	Circle A Dairy Digester (Calgren Cluster)	Agriculture	Cluster		Online			2018
Pixley	CA	K & M Visser Dairy Digester (Calgren Cluster)	Agriculture	Cluster		Online			2019
Pixley	CA	Legacy Dairy Digester (Legacy Cluster)	Agriculture	Cluster		Online			2019

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Pixley	CA	Vander Poel Dairy Digester (Calgren Cluster)	Agriculture	Cluster		Online			2019
Pixley	CA	Robert Vander Eyk Dairy Digester (Calgren Cluster)	Agriculture	Cluster		Online			2018
Pixley	CA	Riverview Dairy Digester (Calgren Cluster)	Agriculture	Cluster		Online			2019
Rialto	CA	Mid Valley landfill	Landfill	RNG/Flare	Archaea, SCS Energy	Online; RNG under construction			2019
Rialto	CA	Sun Valley Recycling Park (WM)	Commercial	RNG	Anaergia	Online	Not available	Not available	2020
Riverdale	CA	Five Points Cluster (Van Der Hoek Dairy, Van Der Kooi Dairy, Vanderham Dairy, Wilson Dairy)	Agriculture	RNG	Maas Energy Works	Online	Not available	Not available	2019
Roseville	CA	Pleasant Grove WW	WWTP	RNG		Online	Not available	Not available	2023
Sacramento	CA	Sacramento BioDigester	SSO	RNG	CleanWorld	Online	Membrane	Unison/BioCNG	2013
San Diego	CA	Econdido Disposal RNG	MSW/SSO	RNG	Escondido Disposal Inc. Hitachi Zosen Innova	Online	Membrane	Hitachi Zosen Inova	2021
San Diego	CA	Point Loma Wastewater Treatment Plant	WWTP	RNG/CHP/fuel cell	Fuel Cell Energy Inc, Biofuels Energy LLC	Online	Membrane	Air liquide	2012
San Joaquin	CA	Forward Landfill	Landfill	RNG	Ameresco, Inc., Republic Services	Substantial Development	Not available	Not available	2023
San Mateo	CA	City of San Mateo WWTP	WWTP	RNG	Kennedy-Jenks (Design), UNISON	Online	Membrane	Unison/BioCNG	2017
San Rafael	CA	LAS GALLINAS VALLEY STP	WWTP	RNG	Tetra Tech, Unison Solutions	Online	Membrane	Unison/BioCNG	2017
Simi Valley	CA	Simi Valley Landfill Recycling Center	Landfill	RNG	WM	Under Construction	Not available	Not available	2024
South San Francisco	CA	Blue Line Biogenic CNG Facility	Commercial	RNG	Blue Line Transfer Inc., Zero Waste Energy	Online	Membrane	Unison/BioCNG	2015
Stanislaus County	CA	Aemetis Biogas Central Dairy Digester Project	Agriculture	RNG	Aemetis, Greater Commercial Lending	Under Construction			2023
Tulare	CA	West Visalia Cluster (S&S Dairy, De Groot North, De Groot South, Udder Dairy)	Agriculture	RNG	California Bioenergy LLC (CalBio), Chevron U.S.A. Inc.	Online	Not available	Not available	2020
Tulare	CA	South Tulare Cluster (Dykstra Dairy, Wreden Ranch, T & W Dairy, Moonlight Dairy, Aukerman Dairy, El Monte Dairy, Horizon Jersey, Riverbend, Scheenstra, Curtimade, Dairyland Farms, Elk Creek Dairy, Friesian Farms, Rib-Arrow Dairy, Ribeiro Dairy, Rio Blanco)	Agriculture	RNG	California Bioenergy, 4 Creeks Engineering, Anaergia, 4C Global	Online	Not available	Not available	2017
Tulare	CA	Moonlight Dairy Digester	Agriculture	Cluster					2020
Tulare	CA	S & S Dairy (CA) Digester	Agriculture	Cluster					2020
Tulare	CA	Hamstra Dairy Digester	Agriculture	RNG		Online	Not available	Not available	2020
Turlock	CA	Divert OFMSW Digester	SSO	RNG	Divert, Inc.	Under Construction			2024
Victorville	CA	SoCal Biomethane - Victor Valley Wastewater Reclamation Authority	WWTP	RNG	Southwest Gas, Anaergia	Online		Anaergia	2021
VISALIA	CA	North Visalia Cluster (Injection in Goshen, Double J Dairy, Jacobus De Groot #2, Mellema Dairy, Milky Way Dairy, Mineral King Dairy, Rancho Sierra Vista Dairy, Rob Van Grouw, Art Leyendekker Dairy, Elkhorn Dairy, Gerben Leyendekker Dairy, GP Dairy)	Agriculture	RNG	CalBioGas, a joint venture between California Bioenergy, Chevron U.S.A.	Under Construction			2024
Wasco	CA	Poso Creek Dairy Biogas	Agriculture	RNG	California Bioenergy	Under Construction			2023
Wasco	CA	Boschma Biogas LLC	Agriculture	RNG	California Bioenergy	Substantial Development			2023

City	State	Project Name	System Type	Biogas usage	Project Company	Status	Upgrading type	Upgrading provider	Date
Boulder	CO	City of Boulder, Colorado WWTF	WWTP	RNG	Western Disposal Services, Xcel Energy to transport RNG	Online	Not available	Not available	2020
Englewood	CO	South Platte Water Renewal Partners (former Littleton/Englewood)	WWTP	RNG	Carollo Engineers	Online	Not available	Not available	2019
Grand Junction	CO	Persigo (Grand Junction) WWTF	WWTP	RNG		Online	Membrane	BioCNG	2016
Longmont	CO	City of Longmont	WWTP	RNG		Online	Water adsorption	Greenlane	2015
Mosca	CO	Valley Roots Food Hub (VRFH)	MSW	RNG	San Luis Valley Local Foods Coalition	Under Construction			
Weld County	CO	GreenGas Colorado	Agriculture	RNG	Green Impact Partners	Online	PSA	Greenlane	2022
Weld County	CO	Heartland biogas	Commercial	RNG	Heartland biogas	Offline	Water adsorption + PSA	Greenlane	2015
Windsor	CO	Wolf Creek Dairy	Agriculture	RNG	Hitachi Zosen Inova, WTE LLC	Substantial Development	Membrane	Hitachi Zosen Inova	
Yuma	CO	Yuma County Anaerobic Digester	Agriculture	RNG	Sheldon Kyle Energy	Under Construction	Not available	Not available	
Ellington	CT	Oakridge Dairy LLC	Agriculture	RNG	SJI, REV LNG LLC	Online	Not available	Not available	2022
Seaford	DE	Bioenergy innovation center	Agriculture	RNG	Bioenergy DevCo, Chesapeake Utilities Corporation	Under Construction	Not available	Not available	
Georgetown	DE	Sussex 1	Agriculture	RNG	CleanBay Renewables	Online	Not available	Not available	2019
Lee	FL	Full Circle Dairy	Agriculture	RNG	FPU Renewables LLC, Chesapeake Utilities	Under Construction			2024
Okeechobee	FL	Sobek (Larson dairy, JM Larson)	Agriculture	RNG	Brightmark, Chevron, injected into Teco People Gas pipeline	Online	PSA	Greenlane	2021
Raiford	FL	New River Solid Waste Association (NRSWA)	Landfill	RNG	Fortistar, New River Solid Waste Association (NRSWA)	Online	Membrane	Air liquefaction	2022
Trenton	FL	Alliance Dairy Digester	Agriculture	RNG/CHP	DVO, Inc. (formerly GHD, Inc.) for CHP, TECO Peoples Gas will build, own and operate RNG plant	Online	Not available	Not available	2023
Ball Ground	GA	Eagle Point Landfill LLC	Landfill	RNG	Aria Energy	Online	Membrane	Air liquefaction	2019
Conley	GA	Live Oak LF	Landfill	RNG	Jacoby Energy Development, Inc.	Online	Membrane	Air liquefaction	2009
Ellenwood	GA	Seminole Road MSW Landfill	Landfill	RNG/CHP	DeKalb County Sanitation, GA	Online	PSA	Arc Technologies	2012
Ewa Beach	HI	Honolulu WWTP	WWTP	RNG/Heat		Online	Membrane	DMT	2018
Des Moines	IA	DES MOINES METRO WRA WWTP	WWTP	RNG		Online	Not available	Not available	2022
Dubuque	IA	SIOUX CENTER WWTP	WWTP	RNG	Bartlett & West, Sioux city	Online	Membrane	DMT	2020
Dubuque	IA	DUBUQUE Water and Resource Recovery Center	WWTP	RNG	BioResource Development, LLC / Sell to US Gain	Online	PSA	Not available	2018
Dubuque	IA	Dubuque Metro Landfill	Landfill	RNG	City of Dubuque, Enerdyne, Black Hills Corporation, Constellation	Online	Not available	Not available	2021
Muscatine	IA	MUSCATINE WATER POLLUTION CONTROL PLANT	WWTP	RNG		Proposed	Not available	Not available	
Nevada	IA	Nevada Biorefinery (Verbio Renewable Natural Gas Plant)	Agriculture	RNG	Verbio	Online	Not available	Not available	2021
Paullina	IA	Roorda Dairy	Agriculture	RNG	ProAg Engineering, Brightmark	Under Construction		Brightmark	2023
Sioux Center	IA	Roorda Dairy, Maassen Dairy, Hoogland Dairy	Agriculture	RNG	West Branch RNG	Under Construction			2023
State Center	IA	Marshall Ridge Dairy	Agriculture	RNG	Clean Energy Fuels, Dynamic	Under Construction			2022
Waterloo	IA	Black Hawk County Landfill	Landfill	RNG	Pine Creek RNG, Avista	Under Construction			2024
Waterloo	IA	Waterloo WWTP	WWTP/Commercial	RNG	Tyson Fresh Meats, Waterloo Waste Management Services	Substantial Development			
Wright County	IA	Wright County Hog Cluster	Agriculture Cluster	RNG	Roeslein Alternative Energy	Substantial Development			2024
Cassia/Minidoka County	ID	Biogest Idaho	Agriculture	RNG	Biogest	Online	PSA	Xebec	2020
Hansen	ID	Hansen RNG	Agriculture	RNG		Under Construction	Not available	Not available	
Huntington	ID	Star Bioenergy - New Dawn Dairy	Agriculture	RNG		Under Construction			
Jerome	ID	Bettencourt Dairy B6 Farm Digester	Agriculture	RNG	Designer, System Design Engineer]	Under Construction			2024
Jerome	ID	AgPower Jerome LLC - Double A Dairy Digester	Agriculture	RNG	Montauk Renewables	Online	Not available	Not available	2011

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Jerome	ID	Millenkamp Dairy	Agriculture	RNG		Under Construction			2023
Jerome	ID	Pico Energy RNG	Agriculture	RNG	Montauk Renewables	Online	Membrane	Air Liquide	2019
Parma	ID	Boise Biogas	Agriculture	RNG	Integrated Biogas Alliance (IBA)	Under Construction		Greenlane	2021
TWIN FALLS	ID	TWIN FALLS Dairy - Sevana Bioenergy	Agriculture	RNG	Meridiam, Sevana Bioenergy	Under Construction			2022
Wendell	ID	Bettencourt Dairies	Agriculture	RNG	Shell, Shell Downstream Bovarius	Under Construction			
Chicago	IL	Green Era Urban Farming Campus	Commercial/MSW	RNG	Green Era Campus, Urban Growers Collective	Online	Not available	Not available	2022
Decatur	IL	Archer Daniels Midland corn processing facility	Commercial	RNG	Archer Daniels Midland/Ameren Illinois	Online	Not available	Not available	2017
East St. Louis	IL	Milam Recycling and Disposal Facility	Landfill	RNG	WM Renewable Energy, LLC	Online	Membrane + PSA	Not available	2015
Madison	IL	Roxana LF	Landfill	RNG/Flare	Services	Online, RNG in dev.	Not available	Not available	2019
Robbins	IL	Waste to Energy Facility	Commercial	RNG	Sustainable Bioworks LLC	Under Construction			2023
Rockford	IL	Rockford Waste-to-Energy Project	Commercial	RNG	Waste Connections Inc.	Under Construction	Membrane	Air liquide/Waga En	2023
Wilmington	IL	Prairie View Landfill	Landfill	RNG/CHP	WM Renewable Energy, LLC	Online	Not available	Not available	2022
Wilmington	IL	Will County Renewable Natural Gas Plant	Landfill	RNG	Waste Management, SCS Energy, U.S. Gain	Online	Not available	Not available	2022
Zion	IL	Zion RNG	Landfill	RNG	GFL Environmental	Online, RNG in dev.			2019
Danville	IN	Twinbridges Landfill	Landfill	RNG	Kinetrex Energy, Wabash Valley Power Alliance	Online	Not available	Not available	2022
Dubois County	IN	RDB Environmental	Agriculture	RNG	Ozinga Energy, Equilibrium Capital	Online	Chemical adsorption	Morrow Energy	2022
Fair Oaks	IN	Fair Oaks Dairy - Digester 2 (RDF) (Part of cluster)	Agriculture	RNG	AMP Americas	Online	Water adsorption	Greenlane	2018
Fair Oaks	IN	Herrema Dairy Digester (Part of cluster)	Agriculture	RNG	AMP Americas	Online	Not available	Not available	2018
Fair Oaks	IN	Windy Ridge Dairy Digester (Part of cluster)	Agriculture	RNG	AMP Americas	Online	Not available	Not available	2018
Fair Oaks	IN	Fair Oaks Dairy - Digester 1 / AMP Americas (RDF) (Part of cluster)	Agriculture	RNG	AMP Americas	Online	Membrane	DMT	2018
Greensburg	IN	Hulsbosch Dairy Farms LLC	Agriculture	RNG	REV LNG	Substantial Development			
Huntington	IN	STAR BioEnergy Huntington (New Dawn Dairy)	Agriculture	RNG	Star Energy Holdings, Montrose	Under Construction	Membrane	DMT	2019
INDIANAPOLIS	IN	Indy High BTU Renewable Natural Gas Plant (South Side landfill)	Landfill	RNG	EDL, Kinetrex Energy, South Side Landfill	Online	Membrane	Not available	2020
Jackson	IN	Rumpke Medora Landfill	Landfill	RNG	Rumpke Waste and Recycling, Archaea	Under Construction			
Modoc	IN	Randolph Farms LF	Landfill	RNG	Randolph Farms, Inc.	Online	Membrane	Not available	2018
Monticello	IN	Liberty Landfill	Landfill	RNG/CHP	Alliance	Online	Not available	Not available	2022
Monticello	IN	RAKR Farms	Agriculture	RNG/CHP		Online	Not available	Not available	2017
Reynolds	IN	Bio Town Ag, Inc. Digester	Agriculture	RNG/CHP	BioTown Ag, Opal Fuels LLC, Clarke Energy USA Inc. (a KOHLER Company)	Online		Clarke Energy	2022
South Bend	IN	South Bend Ethanol	Agriculture	RNG	Verbio Vereinigte BioEnergie AG, South Bend Ethanol	Substantial Development			
Wyatt	IN	Prairie View Landfill	Landfill	RNG/CHP	Kinetrex Energy, Wabash Valley Power Alliance, Kinder Mordgan	Under Construction			2023
Dodge City	KS	Warrior RNG Project	WWTP	RNG		Online	PSA	Guild Associates	2018
Dodge City	KS	Hilmar Cheese Company	Industrial	RNG		Substantial Development			2023
Lawrence	KS	Hamm SLF Renewable Power Producers	Landfill	RNG	Renewable Power Producers	Online	PSA	Xebec	2017
Plains	KS	High Plains Ponderosa Dairy	Agriculture	RNG	Shell, Shell Downstream Galloway	Under Construction			
Shawnee	KS	Johnson County LF-Shasnee	Landfill	RNG	WM, Morrow Renewables, LLC	Online	Chemical adsorption	Morrow	2016
Syracuse	KS	Syracuse Agricultural Digester	Agriculture	RNG	GESS RNG Biogas USA LLC	Substantial Development			
Topeka	KS	TOPEKA OAKLAND WWTP	WWTP	RNG	Veolia/Suez	Online	Membrane	Prodeval	2020
	KY	3 River Energy Partners	Commercial	RNG	Three Rivers Energy Partners, Hitachi Zosen Inova	Substantial Development	Amine	Hitachi	2024
Ashland	KY	Big Run Landfill (Boyd County Landfill)	Landfill	RNG	Archaea	Online	Membrane	DMT	2021
Boston	KY	Booker Noe Distillery	Commercial	RNG	Jim Beam (Beam Suntory Co.)	Under Construction			2024
Jeffersonville	KY	Montgomery County landfill	Landfill	RNG	Archaea, Rumpke	Under Construction			

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Lebanon Junction	KY	Synthica RNG Site	Commercial/Indu	RNG	Synthica Energy, LLC	Substantial Development			2024
Louisville	KY	Outer Loop RDF	Landfill	RNG	WM Renewable Energy, LLC	Online	membrane	Not available	2018
Avondale	LA	River Birch Landfill	Landfill	RNG	River Birch, Inc., Atmos Energy	Online	Membrane	Air liquide	2010
Keithville	LA	Woolworth Road Landfill	Landfill	RNG		Online	PSA	Not available	2018
Oakdale/Allen	LA	Timberlane	Landfill	RNG		Online	Not available	Not available	2020
Shreveport	LA	KMI RNG Facility	Landfill	RNG	Kinder Morgan	Online	Not available	Not available	
St. Landry	LA	St. Landry Parish LF	Landfill	RNG	District, LA	Online	Membrane	Unison/BioCNG	2012
Welsh	LA	Jefferson Davis Parish Landfill	Landfill	RNG	Republic Services, Morrow Renewables, LLC	Online	Chemical adsorption	Morrow	2016
Jessup	MD	Maryland Food Center	SSO	RNG/CHP	Bioenergy Devco, BTS Biogas LLC	Online	Membrane	DMT	2022
Piscataway	MD	Piscataway WRRF bioenergy plant	WWTP	RNG	Washington Suburban Sanitary Commission	Under Construction			2024
Westover	MD	Clean Bay Renewables Westover	Agriculture	RNG	Kiewit (engineering & Construction)	Under Construction	Not available	Not available	2023
Clinton	ME	Clinton Agro-Cluster	Agriculture	P2G/methanatio	SoCalGas, Plug Power, Electrochaea, NREL	Under Construction			2023
Clinton	ME	Flood Brothers Farm	Agriculture	RNG/CHP	Peaks Renewables (Summit Natural Gas), Clarke Energy	Under Construction			2023
Old Town	ME	Juniper Ridge Landfill	Landfill	RNG	Archaea	Under Construction			
Bowne Twp.	MI	Swisslane Farms	Agriculture	RNG	Consumers Energy	Substantial Development			2023
Caledonia	MI	Walnutdale Family Farms LLC,	Agriculture	RNG		Proposed			2024
Canton	MI	Sauk Trail Hills Landfill	Landfill	RNG	APM Americas, Republic Services	Online	Water adsorption	Greenlane	2013
Caseville	MI	Z-Star Dairy	Agriculture	RNG	SJI, REV LNG	Online	Not available	Not available	2022
Coopersville	MI	Ottawa Farms	Agriculture	RNG	Brightmark, Chevron	Substantial Development			
Coopersville	MI	River Ridge Farm	Agriculture	RNG	Brightmark, Chevron	Substantial Development			
Coopersville	MI	Castor RNG Project (Beaver Creek Farm)	Agriculture	RNG	Brightmark, Chevron, DVO (digester)	Online	Membrane	Air Liquide	2022
Davison	MI	Richfield Landfill	Landfill	RNG	Blue Skies Energy, LLC	Online	Membrane	Honeywell	2016
Elk Rapids	MI	Short's Brewing Company	Commercial	RNG		Proposed			
Grand Rapids	MI	Grand Rapids Agricultural Digester	Agriculture	RNG	GESS RNG Biogas USA LLC	Online	Not available	Not available	
Grand Rapids	MI	Grand Rapids Water Resource Recovery Facility	WWTP	RNG		Online	Membrane	Unison	2021
Greenville	MI	Meadow Rock Dairy	Agriculture	RNG	Brightmark, Chevron, ANR Pipeline.	Online	Not available	Not available	2023
Hartford	MI	Red Arrow RNG project	Agriculture	RNG	Brightmark, Chevron, ANR Pipeline.	Under Construction			2023
Kent	MI	Kent County Material Recovery Facility	Commercial	RNG	Continous Materials, Anergia	Under Construction			2025
Lansing	MI	Granger Wood Road	Landfill	RNG	EDL Energy, Granger Waste Services, BP	Online		EDL Energy	2022
Marlette	MI	Goma Dairy	Agriculture	RNG	SJI, REV LNG	Under Construction			2023
Middleton	MI	Double Eagle Dairy	Agriculture	RNG	SJI, REV LNG	Under Construction			2023
Morenci	MI	SunRyze RNG project	Agriculture	RNG	Brightmark, Chevron	Under Construction			2023
Northland	MI	Arbor Hills Landfill	Landfill	RNG	GFL Environmental, Opal Fuels LLC	Substantial Development			2023
Orleans	MI	Willow Point Dairy Digester	Agriculture	RNG/Boiler	Developer, System Designer, System Design	Online; RNG under construction			2006
Pewamo	MI	Steekblik Dairy	Agriculture	RNG		Proposed			2024
Ravenna	MI	Apple Gate Farm	Agriculture	RNG	Brightmark, Chevron	Substantial Development			
Riverview	MI	Riverview Land Preserve	Landfill	RNG	City of Riverview, APM Americas, ANGI Energy Systems, Tetra Tech	Online	Membrane	Unison/BioCNG	2013
Riverview	MI	Riverview Land Preserve 2	Landfill	RNG	APM Americas	Substantial Development	Not available	Not available	2023
Salem Township	MI	Arbor Hills Landfill	Landfill	RNG/CHP	Fortistar Methane Group	Online; RNG under construction			2023
Saranac	MI	Maple Row Dairy	Agriculture	RNG	Red Leaf RNG, LLC (Novilla Investment Holdings, LLC)	Under Construction			2023
Snover	MI	Roto-Z Dairy	Agriculture	RNG	SJI, REV LNG	Under Construction			2023
Three Rivers	MI	Westside Recycling and Disposal Facility	Landfill	RNG	DTE Biomass Energy, WM	Online	Chemical adsorption	Not available	1999
Wayland	MI	Brightmark Crossroads (Crossroads Farm)	Agriculture	RNG	Brightmark, Chveron	Under Construction			2023
Walker	MI	Three Mile Road Station	Commercial	RNG	DTE Energy	Online	Not available	Not available	2021
Wayne	MI	Woodland Meadows Landfill-Van Buren	Landfill	RNG	APM Americas, WM	Online	PSA	Guild Associates	2018
Benson	MN	Benson Digester	Agriculture	RNG	Nature Energy	Under Construction			2024
Brooklyn Park	MN	Brooklyn Park Transfer Station	SSO	RNG		Under Construction			2025
Dakota	MN	Pine Bend Landfill	Landfill	RNG	Republic Servies, Forti-star(operator), injected to Xcel Energy, OPAL Energy, NextEra Energy Marketing	Online	Not available	Not available	2022
Lewiston	MN	Nature Energy Digester	Agriculture	RNG	Nature Energy	Substantial Development			2025

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Martin County	MN	Martin County Digester	Agriculture	RNG	Nature Energy	Proposed			
Morris	MN	Riverview Dairy Digester	Agriculture	RNG	DVO, Inc. (formerly GHD, Inc.) [Project Developer, System Designer, System Design Engineer]	Online	Membrane	DMT	2020
Pipestone	MN	Pipestone County Manure Digester	Agriculture	RNG	Nature Energy	Proposed			
Rock County	MN	Rock County Digester	Agriculture	RNG	Nature Energy	Proposed			
Sherburne	MN	Elk River SLF Inc.	Landfill	RNG/CHP	Elk River Municipal Utilities (ERMU), WM	Online, RNG in dev.			2012
Albany	MO	Roeslein Alternative Energy - Ruckman Farm Digester	Agriculture	RNG	Roeslein Alternative Energy (Project Developer)	Online	PSA	Guild Associates	2016
Bowling Green	MO	Meridian Waste Eagle Ridge Landfill	Landfill	RNG	Vision RNG, LLC, Meridian Waste	Under Construction			2023
Browning	MO	Roeslein Alternative Energy - South Meadows Farm Digester - R	Agriculture	RNG		Online	Not available	Not available	2019
Green City	MO	Roeslein Alternative Energy - Valley View Farm Digester	Agriculture	RNG		Online	Membrane	Air liquide	2016
Harris	MO	Roeslein Alternative Energy - Locust Ridge Farm Digester	Agriculture	RNG		Online	PSA	Not available	2017
King City	MO	Roeslein Alternative Energy - Homan Farm Digester	Agriculture	RNG	Roeslein Alternative Energy	Online	Not available	Not available	2020
Mercer	MO	Roeslein Alternative Energy - Somerset Farm Digester	Agriculture	RNG	Roeslein Alternative Energy	Online	Not available	Not available	2019
Princeton	MO	Roeslein Alternative Energy - Hedgewood Farm Digester	Agriculture	RNG	Smithfield Foods and Eorslein Alternative Energy	Online	Not available	Not available	2020
Unionville	MO	Roeslein Alternative Energy - Green Hills Farm Digester	Agriculture	RNG	Roeslein Alternative Energy	Online	Not available	Not available	2021
Unionville	MO	Roeslein Alternative Energy - Whitetail Farm Digester	Agriculture	RNG	Roeslein Alternative Energy	Online	Not available	Not available	2021
Walnut	MS	Northeast Mississippi Regional Landfill	Landfill	RNG	Air Liquide-MEDAL	Online	Membrane	Air liquide	2017
Walnut	MS	Northeast Mississippi Landfill (NEML) site	Landfill	RNG	Northeast Mississippi Solid Waste Management Authority and operated by	Online	Membrane	Air liquide	2018
Billings	MT	Billings City Landfill	Landfill	RNG	LFG Technologies, Inc.; Montana-Dakota Utilities Co.	Online	PSA	Guild Associates	2010
Anson County	NC	Poultry project	Agriculture	RNG	Leyline Renewable Capital, Ductor	Under Construction			
Bladen County	NC	BF Grady Road	Agriculture	RNG	GESS RNG Biogas USA LLC	Substantial Development			
Bowdens	NC	Align RNG Bowsdens Project (Cluster)	Agriculture	RNG	Align RNG	Substantial Development			2026
Clinton	NC	Sampson and Duplin Counties - 19 family farms	Agriculture	RNG	Align, Dominion, Smithfood	Online	Not available	Not available	2023
Clinton	NC		Agriculture	RNG/CHP		Under Construction			
Kenansville	NC	Optima KV RNG Plant	Agriculture	RNG	Optima BioEnergy [Project Developer]	Online	Membrane	Unison/BioCNG	2017
Lenoir	NC	Foothills Environmental Landfill	Landfill	RNG	Leyline Renewable Capital, Evensol, LLC	Online	Not available	Not available	2022
Lilesville	NC	Catawba Biogas	Commercial	RNG/CHP	Catawba Biogas, Piedmont NG	Online	Not available	Not available	2019
Monroe	NC	Union County Green Energy Biogas Park	Commercial	RNG		Substantial Development			
New Hanover County	NC	Proposed LFG Project	Landfill	RNG	Archea Energy	Proposed			
Raleigh	NC	Raleigh WWTP	WWTP	RNG	Raleigh Water	Under Construction			2024
Roseboro	NC	Sampson County Landfill	Landfill	RNG	GFL Environmental, Opal Fuels LLC	Substantial Development			2023
Rougemont	NC	Upper Piedmont Environmental Landfill	Landfill	RNG	Leyline Renewable Capital, Evensol, LLC	Online	Not available	Not available	2022
Stantonsburg	NC	Wilson County Green Energy Biogas Park	Commercial	RNG		Substantial Development			
Tar Hill	NC	Smithfield, Optima Bio	Commercial	RNG/CHP		Online	Not available	Not available	2018
Tuscarora	NC	Tuscarora Long-Term Regional Landfill	Landfill	RNG/CHP	INGENCO	Online	Not available	Not available	2007/2
Union County	NC	Union County Agricultural Digester	Agriculture	RNG	GESS RNG Biogas USA LLC	Substantial Development			
Wake County	NC	South Wake LF (New)	Landfill	RNG/CHP	INGENCO	Online; RNG under construction			2023
Warsaw	NC	C2e Renewables NC Digester	Agriculture/SSO	RNG/CHP	Developer]	Online	Membrane	DMT	2022
Dakota City	NE	Tyson Foods RNG	Commercial	RNG	NW Natural, BioCarbN	Online	Not available	Not available	2023
David City	NE	Butler County Landfill Inc.	Landfill	RNG	Timberline Energy, LLC (Aria Energy), Waste Connections, Black Hills Corp	Online	Membrane	DMT	2018
Fremont	NE	Fremont WWTP	WWTP	RNG		Online	Membrane	DMT	2019
Lexington	NE	NW Natural/Tyson Foods RNG	Agriculture/Comm	RNG	NW Natural, BioCarbN, Cross River Infrastructure Partners	Online	Not available	Not available	2022
LINCOLN	NE	THERESA STREET WWTP - Lincoln	WWTP	RNG	Incorporated, and Black Hills Energy	Online	Not available	Not available	2021
Lincoln	NE	Bluff Road Landfill	Landfill	RNG	Lincoln Transportation and Utilities	Online	Not available	Not available	
Omaha	NE	State Street Landfill (Douglas County)	Landfill	RNG	BioResource Development, LLC	Online	PSA	Not available	2015

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Omaha	NE	Papillion Creek Water Resource Recovery Facility	WWTP	RNG	Black Hills Energy	Under Construction			2024
South Sioux City	NE	South Sioux City Digester	Commercial/Indu	RNG	Big Ox Energy	Offline	Not available	Not available	
Springfield	NE	Sarpy County SLF	Landfill	RNG	BioResource Development, LLC, Black Hills Corp.	Online	Not available	Not available	2018
Bethlehem	NH	North County Environmental Services LF	Landfill	RNG	Casella Waste Systems, Inc.	Under Construction	Not available	Not available	2021
Lebanon	NH	Lebanon City Landfill	Landfill	RNG	Waldron Engineering and Construction	Under Construction			2023
Rochester	NH	Turnkey Recycling & Environmental Enterprises	Landfill	RNG	WM Renewable Energy, LLC	Online	PSA	Xebec	
East Brunswick	NJ	MCUA Organics Digester	SSO	RNG	Bioenergy Devco	Substantial Development			
Egg Harbor Township	NJ	Egg Harbor Township Landfill	Landfill	RNG		Proposed			
Ellington	NJ	Oakridge Dairy	Agriculture	RNG	Elizabethtown Gas, SJI, REV LNG LLC,	Online	Not available	Not available	2023
Linden	NJ	Linden Renewable Energy Project	Commercial	RNG	RNG Energy, SUEZ, Phoneix Power Group, Bloom Energy	Under Construction	Membrane		2022
North Arlington	NJ	NJMC 1-E Landfill	Landfill	RNG	Savannah Energy	Proposed	Not available	Not available	
North Arlington	NJ	Kingsland Landfill	Landfill	RNG	inc.	Proposed	Not available	Not available	
Chaves County	NM	Kolb Bioenergy NM1 LLC	Agriculture	RNG	Kolb Bioenergy, Roeslein Alternative Energy	Online	Not available	Not available	2022
Mesquite	NM	R-Qubed Energy - Dona Ana Digester	Agriculture	RNG	Designer]; R-Qubed Energy [Project	Cancelled	Not available	Not available	
Reno	NV	Sierra Biofuels Plant	Landfill	Syngas	Fulcrum Bioenergy	Online	Not available	Not available	2022
Yerington	NV	CEA Desert Hills	Agriculture	RNG		Substantial Development			
BROOKLYN	NY	NEWTOWN CREEK WPCP - Brooklyn	WWTP	RNG		Online	Not available	Not available	2022
Byron	NY	Yellowjacket RNG Projct (Boxler Dairy, Lamb farm, Lamb Lakeshore Dairy, Swiss Valley Farms, RNG to be transported to Zuber Farms Digester)	Agriculture	RNG	RCM International LLC (Project Developer, System Designer, System Design Engineer), Brightmark Energy	Online	Membrane	Bright Biomethane	2019
Byron	NY	Zuber Farms Digester	Agriculture	Cluster		Online	Not available	Not available	
Byron	NY	Lakeshore Dairy	Agriculture	Cluster		Online	Not available	Not available	
Cayuga	NY	Spruce Haven Farm	Agriculture	RNG	subsidiary of UGI Energy Services, a Chautauqua County, NY; Innovative Energy Systems, LLC	Under Construction			2023
Chautauqua	NY	Chautauqua County Landfill	Landfill	RNG/CHP	PlanET Biogas USA Inc. [System Designer], CAYUGA RNG, UGI	Online; RNG under construction			2023
Homer	NY	New Hope View Farm Digester	Agriculture	RNG/CHP		Online; RNG under construction			2024
Hunt	NY	Hunt	Agriculture	RNG		Online	Membrane	Bright Biomethane	2021
King Ferry	NY	Willet Dairy (Part of Helios project)	Agriculture	RNG	Brightmark Energy, Chevron	Online	Not available	Not available	2021
Lawrenceville	NY	Stauffer Dairy Farm	Agriculture	RNG	LF Bioenergy, Liberty Utilities, Martin Construction Reseaources, Bright Renewables	Online	Membrane	Bright Renewables	2023
Malone	NY	Bilow Farms	Agriculture	RNG	Rev LNG	Under Construction			2024
Newark	NY	EL-VI Farms Digester - Upgrades	Agriculture	RNG	Cayuga RNG, UGI Energy Services	Under Construction			2023
Oakfield	NY	Lamb Farms Digester	Agriculture	Cluster		Online	Not available	Not available	2010
Odessa	NY	Bergen Farms	Agriculture	RNG	Cayuga RNG, UGI Energy Services	Substantial Development			2024
Odessa	NY	Glenview Dairy	Agriculture	RNG	Cayuga RNG, UGI Energy Services	Substantial Development			2024
Ogdensburg	NY	Woodcrest Dairy Digester	Agriculture	RNG	System Designer, System Design Engineer]	Substantial Development			2023
Owensboro	NY	O'Bryan Grain Farms	Agriculture	RNG	Clean Energy Fuels	Substantial Development			2023
Perry	NY	Gardeau Crest Farm (NY) (Part of Helios project)	Agriculture	RNG	Brightmark Energy, Chevron	Online	Membrane	Bright Biomethane	2021
Peru	NY	Adirondack Farms	Agriculture	RNG/CHP	Suburban Propane	Online; RNG under construction			2023
Richmond	NY	Fresh Kills SLF (Staten Island)	Landfill	RNG	Montauk Energy Capital	Online	Chemical adsorption	Honeywell	2013
Scipio	NY	Allen Farms	Agriculture	RNG	(subsidiary of UGIES), Global Common	Online	Not available	Not available	2022
Stanley	NY	Lawnhurst Farms Digester (part of Helios project)	Agriculture	RNG	Brightmark Energy, Chevron	Online	Membrane	Bright Biomethane	2021
Steuben County	NY	Bath Landfill	Landfill	RNG	Waga Energy	Under Construction	Cryo	Waga Energy	2023
Varysburg	NY	Boxler Dairy Digester	Agriculture	Cluster		Online	Not available	Not available	2009
Warsaw	NY	Swiss Valley Farms Digester	Agriculture	RNG	Developer, System Designer, System Design	Online	Membrane	Bright Biomethane	2019
Waterloo	NY	Seneca Meadows SWMF	Landfill	RNG	Aria Energy; Innovative Energy Systems, LLC, Waste Connections	Online	Membrane	Air liquide	2014
Yaphank	NY	Brookhaven Town Landfill	Landfill	RNG	Energy Vision	Substantial Development			2024

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Amsterdam	OH	Apex Sanitary Landfill	Landfill	RNG	Montauk Energy Capital	Online	Membrane	Air liquide	2018
Amsterdam	OH	Apex Sanitary Landfill Expansion	Landfill	RNG	Montauk Energy Capital	Under Construction			2024
Blue Ash	OH	Synthica Blue Ash Project	MSW/SSO	RNG	Synthica	Substantial Development			2024
Cardington	OH	Ringler Energy, LLC Digester	Agriculture	RNG/CHP	Developer, System Designer, System Design	Online	Membrane	BTU biogas/Air prod	2014
Cincinnati	OH	Rumpke SLF, Inc.	Landfill	RNG	GSF Energy; Montauk Energy Capital	Online	PSA	Xebec	2006
Columbus	OH	Central Ohio BioEnergy (Renewable Energy Facility)	Commercial	RNG	Equilibrium Capital	Online	Not available	Not available	2010
Columbus	OH	quasar energy group - Central Ohio BioEnergy	Commercial	RNG/CHP	energy group, LLC. (Project Developer,	Online	Membrane	BTU biogas/Air prod	2010
Dayton	OH	Stony Hollow Landfill Inc.	Landfill	RNG	DTE Biomass Energy, Pinnacle Gas Producers, WM	Online	Chemical adsorption	Not available	2003
Fairborn	OH	Dovetail Energy	Agriculture	RNG	Renergy	Under Construction	Not available	Not available	2023
Grove City	OH	Franklin County SLF	Landfill	RNG	Aria Energy, WM	Online	Chemical adsorption	Acron Technologies	2015
Haviland	OH	quasar energy group - Haviland Digester	Agriculture	RNG/CHP	Developer, System Designer, System Design	Cancelled	Membrane	BTU biogas/Air prod	2012
Lowellville	OH	Carbon Limestone Landfill	Landfill	RNG	EDL, Pennant Midstream	Under Construction			2023
Newark	OH	NEWARK WWTP & SEWER SYSTEM	WWTP	RNG		Online	PSA	Guild Associates	2011
Oberlin	OH	Lorain County Power Station	Landfill	RNG/CNG	EDL	Under Construction			2023
Shiloh	OH	Noble Road Landfill	Landfill	RNG	Fortistar and Rumpke Waste & Recycling, OPAL Fuels	Online	Membrane	Air Liquide	2022
Waynesburg	OH	American LF	Landfill	RNG	WM Renewable Energy, LLC	Online	PSA	Xebec	2014
Wooster	OH	quasar energy group - Wooster Digester	Agriculture	RNG/CHP	energy group, LLC. (Project Developer,	Online	Membrane	BTU biogas/Air prod	2010
Zanesville	OH	quasar energy group - Zanesville Digester	Commercial	RNG	energy group, LLC. (Project Developer,	Online	Membrane	BTU biogas/Air prod	2010
Ardmore	OK	Southern OK Regional Disposal LF	Landfill	RNG	Southern Oklahoma Regional Disposal, Lynx Renewable Energy	Online	Not available	Not available	2018
Lone Grove	OK	Southern Oklahoma Regional Disposal Landfill	Landfill	RNG		Online	Not available	Not available	
Oklahoma	OK	East Oak SLF	Landfill	RNG	WM Renewable Energy, LLC	Online	Chemical adsorption	Morrow	2022
Oklahoma City	OK	Southeast OKC Landfill	Landfill	RNG	Aria Energy, Republic Services	Online	Membrane	Air liquide	2008
Oklahoma City	OK	Oklahoma city landfill	Landfill	RNG	Waste Connections, Loci Controls	Online	Membrane	Air Liquide	2017
Turpin	OK	Seaboard Foods /High Plains	Commercial	RNG/CHP	Seaboard Foods / High Plains Bioenergy	Online	PSA	Carbotech	2017
Bend	OR	Deschutes County Knott Landfill	Landfill	RNG	Cascade Natural Gas	Substantial Development			2023
Boardman	OR	WOF PNW Three mile Project	Agriculture	RNG		Online	Chemical adsorption	Wartsila	2019
Eagle Point	OR	Dry Creek Landfill	Landfill	RNG	Rogue Disposal & Recycling	Proposed	Not available	Not available	2024
Eugene	OR	Eugene/Springfield Water Pollution Control Facility	WWTP	RNG		Online	Not available	Not available	2022
Junction City	OR	Shell New Energies Junction City	Agriculture	RNG	Shell	Online	Not available	Not available	2021
Junction City	OR	JC-Biomethane Biogas Plant	Commercial	RNG		Online	Chemical adsorption	Wartsila/Puregas	2021
LAKE OSWEGO	OR	PORTLAND CITY ENVIRONMENTAL SERVICES	WWTP	RNG		Online	PSA	Greenlane/Sysadvar	2019
Lane County	OR	Metropolitan Wastewater Management Commission WWTP	WWTP	RNG		Online	PSA	Greenlane	2021
Portland	OR	Columbia Blvd. Wastewater Treatment Plant	WWTP	RNG	NW Natural, City of Portland, BioCarbN	Online	PSA	Greenlane	2019
Tillamook	OR	Hooley	Agriculture	RNG		Substantial Development			
	OR	Tyson Foods (4 projects)	Commercial	RNG	NW Natural, BioCarbN	Substantial Development			2023
Belle Vernon	PA	Westmoreland Waste SLF LLC	Landfill	RNG	Noble Environmental	Online	Membrane	Air liquide	2020
Bethlehem	PA	Bethlehem Landfill	Landfill	RNG	Waste Connections; Liberty Utilities	Substantial Development	Not available	Not available	2022
Bucks, Falls Township	PA	Fairless Landfill, GROWS North Landfill	Landfill	RNG	Waste Management	Under Construction			2024
Cairnbrook	PA	Shade Landfill	Landfill	RNG	WM Renewable Energy, LLC, Keystone, Leaf Clean Energy	Online	Membrane	Air liquide	2015
Davidsville	PA	Southern Alleghenies LF	Landfill	RNG	Noble Environmental	Online	Membrane	Air liquide	
Dunmore	PA	Keystone Sanitary Landfill, Inc. (Assai)	Landfill	RNG	Archaea, UGI, BCCK Engineering	Online	Not available	Not available	2021
Evans City	PA	Seneca Landfill Inc. / Iego	Landfill	RNG	Keystone Renewable Energy, LLC	Online	Membrane	Air liquide	2010
Hegins	PA	Commonwealth Environmental Systems Landfill	Landfill	RNG	UGI Energy Services, Archea Energy	Substantial Development			2024
Imperial	PA	Imperial Sanitary Landfill	Landfill	RNG/CHP	Republic Services, Fortistar (bought in 2019)	Online	Membrane	Air liquide	2007
Irwin	PA	Valley LF	Landfill	RNG	Montauk Energy Capital, WM, Loci Controls	Online	Membrane	Honeywell	2005
Johnston	PA	Southern Alleghenies landfill	Landfill	RNG	Energy	Online	Membrane	Air liquide	2007
Johnston	PA	Raefer Mountain landfill (Johnstown)	Landfill	RNG	Montauk Energy Capital	Online	Membrane	Air liquide	2007

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Johnston	PA	Shade Landfill	Landfill	RNG	Montauk Energy Capital	Online	Membrane	Air liquide	2007
Johnstown	PA	Laurel Highlands LF	Landfill	RNG	Air Liquide-MEDAL; Leaf Clean Energy, WM	Online	Membrane	Air liquide	2006
Kersey	PA	Greentree Landfill	Landfill	RNG/CHP/heat	GFL, Fortistar (bought in 2019)	Online	Membrane	Air liquide	2007
Monroeville	PA	Monroeville LF (Chambers Landfill)	Landfill	RNG	Montauk Energy Capital, WM, Loci Controls	Online	Membrane	Honeywell	2005
Morrisville	PA	Fairless 1	Landfill	RNG	WM Renewable Energy, LLC	Substantial Development			2024
Morrisville	PA	Fairless 2	Landfill	RNG	WM Renewable Energy, LLC	Substantial Development			2024
Morrisville	PA	Fairless 3	Landfill	RNG/Flare	WM Renewable Energy, LLC	Online, RNG proposed			2024
Philadelphia, PA	PA	Point Breeze Renewable Energy	Commercial	RNG		Substantial Development	Not available	Not available	2023
Pittsburg	PA	Keller Canyon Landfill	Landfill	RNG	Ameresco	Under Construction			2023
South Park	PA	PSA South Hills Landfill Gas Venture, LLC	Landfill	RNG	Green Rock Energy Partners	Online	Not available	Not available	2022
Taylor	PA	Alliance SLF	Landfill	RNG/CHP	PEI Power; Waste Management, Inc., UGI	Online	Not available	Not available	2021
Toa Alta	PR		Landfill	RNG	Autonomous Municipality of Toa Alta, PR	Substantial Development	Not available	Not available	
Vega Baja	PR	Vega Baja Landfill	Landfill	RNG	Municipality of Vega Baja, PR	Substantial Development	Not available	Not available	
Johnston	RI	Rhode Island Bioenergy Facility (Orbit Energy Rhode Island)	Commercial	RNG/CHP	Anaergia	Substantial Development			
	SC	Montauk Renewables LFG Project	Landfill	RNG	Montauk Renewables	Substantial Development			2024
Effingham	SC	Cannery (WWTP, commercial, vegetable waste), McCall Farms	Commercial	RNG	GreenGasUSA, Mercedes-Benz	Online	Not available	Not available	2022
Georgetown	SC	Georgetown County Subtitle D LF; Georgetown County Landfill	Landfill	RNG	Dominion, GreenGas USA	Substantial Development			
Honea Path	SC	Twin Chinneys Landfill	Landfill	RNG	Enerdyne Power Systems, LS Power, U.S. Gain, owned and operated by Greenwood Commissioners of Public Works	Under Construction	Not available	Not available	2023
Baltic	SD	Boadwine Dairy	Agriculture	RNG	Brightmark	Online	Membrane	Bright Biomethane	2022
Beresford	SD	DTE Vantage Dairy Farm Partnership	Agriculture	RNG	DTE Vantage	Online	Not available	Not available	2022
Dell Rapids	SD	UGI Dairy Cluster	Agriculture	RNG	UGI Energy Services, LLC, MBL Bioenergy, GHI Energy, Sevena Bioenergy	Substantial Development			2024
Estelline	SD	Brookings Dairy Cluster	Agriculture	RNG	UGI Energy Services, LLC, MBL Bioenergy, GHI Energy, Sevena Bioenergy	Substantial Development			2024
Hurley	SD	Full Circle Dairy	Agriculture	RNG	Biogest, Brightmark	Under Construction			2023
Lake Norden	SD	Drumgoon Dairy	Agriculture	RNG	Clean Energy Fuels	Under Construction			
Milbank	SD	Boadwine Dairy & Mill Valley Dairy	Agriculture	RNG	Biogest, Brightmark, Chevron	Under Construction			
Millbank	SD	Victory Farms	Agriculture	RNG	Clean Energy Fuels	Under Construction			
Minnehaha	SD	Athena Project	Agriculture	RNG	Brightmark, Boadwine Farms, Pioneer Dairy and Moody County Dairy	Online	Not available	Not available	2022
Moody	SD	Moody Cluster (3 Dairies)	Agriculture	RNG	UGI Corporation, MBL Bioenergy LLC	Under Construction	Membrane	Bright Biomethane	2023
Summit	SD	Lakeside Dairy Cluster	Agriculture	RNG	UGI Energy Services, LLC, MBL Bioenergy, GHI Energy, Sevena Bioenergy	Substantial Development			2024
Athens	TN	Meadow Branch Landfill	Landfill	RNG	Southern Company Gas, West Connections	Online	PSA + Membrane	Air liquide	2011
Church Hill	TN	Carter Valley Landfill	Landfill	RNG	TenGasCo, Republic Services	Online	Membrane	Air liquide	2008
Lynchburg	TN	Jack Daniels Distillery	Commercial	RNG	TC Energy, Lynchburg Renewable Fuels LLC, 3 Rivers Energy Partners LLC, BIOFerm	Under Construction			2024
Memphis	TN	South Shelby Landfill	Landfill	RNG	CPL Systems, Inc.; Memphis Light, Gas and Water (MLGW), Republic Services	Online	PSA	Not available	2020
Millington	TN	North Shelby Landfill	Landfill	RNG	Clean Energy Renewable Fuels, Republic Services	Online	PSA	Guild Associates	2015
Murfreesboro	TN	Middle Point Landfill	Landfill	RNG	Republic Services, Archea Energy, Lightening Renewables	Under Construction			
Murfreesboro	TN	WastAway MSW Management Facility	MSW	RNG	WastAway LLC, Griggs and Maloney Engineering and Environmental Consulting	Substantial Development			
Washington	TN	Iris Glen Environmental Center	Landfill	RNG/CHP/heat	Energy Systems Group, LLC	Online	Membrane	Air liquide	2006
Alta Loma	TX	Galveston County LF	Landfill	RNG	Republic Services, OPAL Fuels, Montauk Renewables	Online	PSA	BioFerm	2020

City	State	Project Name	System Type	Biogas usage	Project Company	Status	Upgrading type	Upgrading provider	Date
Alvarado	TX	IESI Turkey Creek Landfill	Landfill	RNG/CHP	Morrow Renewables, LLC, Waste Connections	Online	Chemical adsorption	Morrow	2013
Alvin	TX	Coastal Plains Landfill	Landfill	RNG	Montauk Energy Capital, WM	Online	PSA	BioFerm	2019
Amarillo	TX	Amarillo-area Landfill Project	Landfill	RNG	Archea Energy, Republic Services	Under Construction			
Angleton	TX	Seabreeze Environmental Landfill	Landfill	RNG	DTE Biomass Energy, Waste Connections	Online	Chemical adsorption	Morrow	2018
Arlington	TX	Arlington Texas RNG Facility	Landfill	RNG	Kinder Morgan	Online	Not available	Not available	
Beaumont	TX	Beaumont-area Landfill Project	Landfill	RNG	Archea Energy, Republic Services	Under Construction			
Bexar	TX	Tessman Road Landfill	Landfill	RNG	Energy Developments, Inc	Online	Not available	Not available	2021
Cactus	TX	Cactus Digester Gaz Utilisation Plant	Agriculture	RNG		Online	Not available	Not available	2019
Corpus Christi	TX	Cefe Valenzuela Landfill	Landfill	RNG		Substantial Development			
Dalhart	TX	JBS USA - Longview	Agriculture	RNG	JBS USA	Online	Not available	Not available	
Dallas	TX	McCommas Bluff Landfill	Landfill	RNG	Cambrian Energy Development LLC; Clean Energy Renewable Fuels, Loci Controls	Online	PSA	AirSciences	2014
Dallas	TX	Dallas-Fort Worth -Area Landfill Project	Landfill	RNG	Archea Energy, Republic Services	Under Construction			
Denton	TX	DFW Recycling & Disposal Facility	Landfill	RNG	WM Renewable Energy, LLC	Substantial Development			
Dimmitt	TX	South Fork Dairy	Agriculture	RNG	Clean Energy Fuels	Under Construction			2023
Edinburg	TX	City of Edinburg Landfill	Landfill	RNG	Morrow Renewables, LLC	Online	Chemical adsorption	Morrow	2015
Eules	TX	Arlington LF	Landfill	RNG	Renovar Energy Corp., Republic Services, Kinder Morgan, Loci Services	Online	Not available	Air Liquide	2020
Ferris	TX	Skyline LF	Landfill	RNG	WM Renewable Energy, LLC	Online	membrane		2020
Fort Worth	TX	Republic Services Fort Worth Southeast Landfill	Landfill	RNG	Republic Services	Proposed			
Fresno	TX	Houston - Blue Ridge Landfill	Landfill	RNG	Morrow Renewables, LLC	Online	Chemical adsorption	Morrow	2018
Friona	TX	Del Rio Dairy	Agriculture	RNG	Clean Energy Fuels Corp., TotalEnergies	Online	Not available	Not available	2022
Houston	TX	McCarty Road LF	Landfill	RNG	Ameresco, Inc., Republic Services, US Gain	Online	Membrane	DMT	2021
Houston	TX	Synthica Digester Facility	Commercial	RNG	Synthica Energy	Substantial Development			2024
Houston	TX	McCarty Road LF	Landfill	RNG	Montauk Energy Capital	Online	Chemical adsorption	Honeywell	1986
Houston	TX	McCarty Road LF 2	Landfill	RNG	Ameresco, Republic Services	Online	Not available	Not available	2021
Houston	TX	Houston-area Landfill Project	Landfill	RNG	Archea Energy, Republic Services	Under Construction			
Humble	TX	Atascocita RDF	Landfill	RNG	WM Renewable Energy, LLC, Montauk Energy	Online	Membrane	Air liquide	2018
Hutto	TX	Williamson County	Landfill	RNG		Under Construction			
Kilgore	TX	Pine Hill LF	Landfill	RNG	Morrow Renewables, LLC, Republic Services	Online	Chemical adsorption	Morrow	2017
Melissa	TX	Melissa landfill	Landfill	RNG	Morrow Renewables, LLC	Online	Chemical adsorption	Morrow	2017
Needville	TX	Fort Bend Regional Landfill	Landfill	RNG	Enerdyne Power Systems, Inc.; Morrow Renewables, LLC, GFL	Online	Chemical adsorption	Morrow	2018
Rowlett	TX	Charles M Hinton Jr Regional LF (Garland LF)	Landfill	RNG	City of Garland, Morrow, Huston Service Industries	Online	Chemical adsorption	Morrow	2021
SAN ANTONIO	TX	DOS RIOS WATER RECYCLING CENTER	WWTP	RNG	Ameresco, Inc.	Online	PSA	Guild Associates	2016
San Antonio	TX	Covel Gardens	Landfill	RNG		Substantial Development			
Tarrant	TX	Fort Worth Regional LF	Landfill	RNG		Substantial Development	Not available	Not available	
Tyler	TX	Greenwood Farms LF	Landfill	RNG	Morrow Renewables, LLC, Republic Services	Online	Chemical adsorption	Morrow	2016
Milford	UT	Align Milford Digester	Agriculture	RNG	Align Renewable Natural Gas, Dominion Energy (NYSE:D) and Smithfield Foods	Online	Not available	Not available	2020
North Salt Lake City	UT	Wasatch Resource Recovery	Commercial	RNG	Sewer District	Online	Membrane	DMT	2018
Chester	VA	Shoosmith	Landfill	RNG		Substantial Development			
Roanoke	VA	Roanoke Regional Water Pollution Control Plant	WWTP	RNG/CHP	Western Virginia Water Authority, Roanoke Gas Company	Online; RNG under cons	Membrane		
Waverly	VA	Waverly project - 20 family farms	Agriculture	RNG	Align Renewable Natural Gas, Dominion Energy (NYSE:D) and Smithfield Foods	Substantial Development			2024
Berkshire	VT	Pleasant Valley Farms - RNG Expansion Project	Agriculture	RNG	Novilla RNG	Substantial Development			
Salisbury	VT	Goodrich Family Farm	Agriculture	RNG	Vermont state, Middlebury College	Online	Membrane	Not available	2021
Williston	VT	Casella Waste Systems	Industrial	RNG		Online	Not available	Not available	
Maple Valley	WA	Cedar Hills Regional LF	Landfill	RNG	Bio Energy Washington, LLC (BEW), Guild Associates	Online	Membrane	Air liquide	2009

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Outlook	WA	G DeRuyter & Sons Dairy Digester, Outlook-Granger	Agriculture	RNG	Designer, System Design Engineer]; Regenix	Online	Not available	Not available	2020
Renton	WA	South Treatment Plant - King county south	WWTP	RNG		Online	Water adsorption	Binax (similar to Gre	2018
Richland	WA	Richland Horn Rapids Landfill	Landfill/Commercial	RNG	Lamb Weston, Cascade Natural Gas, Pine Creek RNG	Under Construction			2023
Roosevelt	WA	Roosevelt Regional MSW Landfill / Klickitat PUD - H.W. Hill RNG	Landfill	RNG	Republic Services, Inc., Klickitat Public Utility Distric, Montrose, Puget Sound Energy (PSE)	Online	Chemical adsorption	Morrow	2018
Sunnyside	WA	Pacific Ag RNG	Agriculture	RNG	Pacific Ag., Port of Sunnyside	Substantial Development			2024
Tacoma	WA	Tacoma Central NO. 1	WWTP	RNG		Online	Not available	Not available	2022
Vashon Island	WA	Vashon	Commercial	RNG	Impact Bioenergy,	Online	Not available	Not available	2019
Yakima	WA		Commercial	RNG	Brightmark	Proposed			
Yakima Valley	WA	Augean Renewable Natural Gas (RNG)	Agriculture	RNG	Renewable Natural Gas (RNG), Brightmark	Online	PSA	Greenlane	2019
Appleton	WI	Deer Run Dairy	Agriculture	RNG	US Gain	Online	Not available	Not available	2020
Appleton	WI	Outagamie County LF	Landfill	RNG	Bio-Gas Technologies, Ltd., Maas Energy	Online	Not available	Not available	2022
Berlin	WI	Trillium Hill Farm	Agriculture	RNG	Three Petals RNG, LLC	Under Construction			2023
Brillion	WI	Dallmann Digester	Agriculture	RNG/CHP	DVO, Inc. (formerly GHD, Inc.) [Project Developer, System Designer, System Design Engineer], U.S. Gain, EnTech Solutions	Online	Membrane	DMT	2012, 2
Campbellsport	WI	Clover Hill Dairy, LLC Digester	Agriculture	RNG	US Gain, Nacelle Solutions	Online	Membrane	DMT	2020
Casco	WI	Kinnard Farms	Agriculture	RNG	DTE Energy	Online	Not available	Not available	2020
Cleveland	WI	Maple Leaf Dairy East Digester - Calumet cluster	Agriculture	RNG/CHP	DVO, Inc. (formerly GHD, Inc.) [Project Developer, System Designer, System Design Engineer]	Online	Not available	Not available	2010
Cleveland	WI	Maple Leaf Dairy West Digester - calumet cluster	Agriculture	RNG/CHP	Developer, System Designer, System Design	Online	Not available	Not available	2010
Coon Valley	WI	Deer Run Farm	Agriculture	RNG	DMT, Nacelle solutions	Online	Membrane	DMT	2020
Dane	WI	Ripp's Dairy Valley	Agriculture	RNG	Brightmark Energy, Clean Fuel Partners	Online	Not available	Not available	2020
Dane	WI	Endres Dairy	Agriculture	RNG	Brightmark Energy, Clean Fuel Partners, Northern Biogas, EnTech Solutions	Under Construction			2023
Dane	WI	Dane County LF #1-Verona	Landfill	RNG	Dane County Public Works, WI	Online	Membrane	Bright biomethane	2019
Darlington	WI	Darlington Ridge Farms LLC	Agriculture	RNG	AMP Americas	Under Construction			2023
Delavan	WI	Mallard Ridge Landfill	Landfill	RNG	Air Liquide, WAGA Energy	Online	Membrane	Air liquide/WAGA En	2023
Denmark	WI	New Organic Digestion	Commercial	RNG	NLC Energy (formerly Big Ox Energy)	Online	Not available	Not available	
Green Leaf	WI	BC Organics (BCO)	Agriculture	RNG	owned and operated by Dynamic	Online	Not available	Not available	2021
Hilbert	WI	Holsum Dairy - Elm Road Digester	Agriculture	RNG	previously CHP, U.S. Gain	Online	Not available	Not available	2020
Hilbert	WI	Holsum Dairy - Irish Road Digester	Agriculture	RNG	previously CHP, U.S. Gain	Online	Not available	Not available	2020
Horicon	WI	Advanced Disposal Glacier Ridge Landfill LLC	Landfill	RNG	Advanced Disposal Services, GFL, Ari Liquide	Online	Membrane	Air liquide	2020
Janesville	WI	Janesville Wastewater Utility	WWTP	RNG		Online	Membrane	Unison/BioCNG	2012
Kewaunee	WI	Pagels Ponderosa Dairy Digester - Calumet Renewable Energy	Agriculture	RNG/CHP	Developer, System Designer, System Design	Online	Membrane	Not available	2019
Kewaunee	WI	Kewaunee-Kenard	Agriculture	RNG		Online	Not available	Not available	2019

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Lafayette County	WI	Black and Veatch Dairy Farm Project	Agriculture	RNG	Amp Americas, Black and Veatch	Under Construction			2023
Madison	WI	Demeter Project	Agriculture	RNG	County	Online	Not available	Not available	2020
Madison	WI	Dane County LF #2-Rodefelf	Landfill	RNG	Dane County Public Works, ANGI Energy Systems, Tetra Tech, Unision Solutions, BIOFerm, Loci Controls	Online	Membrane	Unison/BioCNG	2012
Manitowoc County	WI	Calumet Renewable Energy - Dairy Dreams, Pagels ponderisa, M	Agriculture	RNG	DTE Energy	Online	Membrane	Air liquide	2019
Maplewood	WI	S&S Jerseyland	Agriculture	RNG		Online	Not available	Not available	2012
Marathon County	WI	Marathon County Landfill - RNG Expansion Project	Landfill	RNG	Vespene Energy, Viridi Energy	Substantial Development			2024
Marshall	WI	Statz Brothers, Inc. 2 Digester (Dane-Statz)	Agriculture	RNG		Online	Not available	Not available	2015
Middleton	WI	EnTech Solutions Sustainable Fuels - Middleton Site	Agriculture	RNG	EnTech Solutions, Northern Biogas LLC	Online	Not available	Not available	2021
New Chester	WI	New Chester/Brakebush Digester	Agriculture	RNG	Developer]; DVO, Inc. (formerly GHD, Inc.)	Online	Not available	Not available	2020
New Franken	WI	UW Oshkosh Commercial Biofuel Digester	Agriculture/Comm	RNG	UW Oshkosh, Agra Energy	Under Construction			2023
Newton	WI	Grotegut Agriculture, Inc. Digester - calumet cluster	Agriculture	RNG		Online	Not available	Not available	2009
Pickett	WI	UW Oshkosh Foundation, Rosendale Biodigester, LLC Digester	Agriculture	RNG	BIOFerm Energy Systems [Project Developer, System Designer, System Design Engineer]	Online	Not available	Not available	2013
Sturgeon Bay	WI	Dairy Farm	Agriculture	RNG		Online	Membrane	DMT	2020
Walworth	WI	Advanced Disposal Mallard Ridge Landfill Inc.	Landfill	RNG	Modern-Mallard Energy LLC, EDL, Air Liquide, Energyneering	Online	Membrane	Air liquide	2022
Waunakee	WI	White Gold Dairy	Agriculture	RNG	Brightmark Energy, Clean Fuel Partners	Online	Not available	Not available	2020
Winnebago County	WI	Rosendale Renewable Energy	Agriculture	RNG	DTE Biomass Energy	Online	Not available	Not available	2020
Charleston	WV	City of Charleston Landfill	Landfill	RNG	Tallarico Energy, WM	Online	Membrane	Not available	2018
Carpenter	WY	Dairy RNG Project	Agriculture	RNG	WTE LLC, Hitachi Zosen Inova	Online	Membrane	Hitachi Zosen Inova	2022