

California Anaerobic Digestion Projects Accepting Organics from the Municipal Solid Waste Stream

Project Name	Location	Site	Feedstocks	Digestion	Biogas Use	Status	Project Website
Blue Line Biogenic CNG Facility	South San Francisco, San Mateo County	Stand-Alone	Green Waste & Food Waste	Dry	CNG Transportation Fuel	Operational	http://ssfscavenger.com/ad-facility/
Central Marin Organic Waste Receiving Program	San Rafael, Marin County	Co-Digestion	Food Waste, Fats, Oils, & Grease (FOG), & Sewage Sludge	Wet	Electricity	Operational	https://marinsanitaryservice.com/food2energy/
CR&R Perris AD Facility	Perris, Riverside County	Stand-Alone	Green Waste & Food Waste	High Solids	CNG Transportation Fuel & Pipeline Injection	Operational	http://crrwasteservices.com/sustainability/anaerobic-digestion/
East Bay Municipal Utilities District – Main Wastewater Treatment Plant	Oakland, Alameda County	Co-Digestion	Food Waste, Sewage Sludge, & FOG	Wet	Electricity	Operational	http://www.ebmud.com/wastewater/recycling-water-and-energy/
Los Angeles County Sanitation District Joint Water Pollution Control Plant – Food Waste Recycling Program	Carson, Los Angeles County	Co-Digestion	Food Waste & Sewage Sludge	Wet	CNG Transportation Fuel & Electricity	Operational	https://www.lacsd.org/services/solid-waste-programs/food-waste-recycling
North State Bioenergy	Oroville, Butte County	Stand-Alone	Food Waste, FOG, & Septic Waste	Wet		Operational	https://www.biocycle.net/2019/09/18/evolution-food-waste-digester/
Ralphs Renewable Energy Facility – Compton Distribution Center	Compton, Los Angeles County	Stand-Alone	Food Waste	Wet	Electricity	Operational	https://www.krogerstories.com/organic-electricity-feed/
ReSource Center (Formerly Tajiguas Resource Recovery Project)	Santa Barbara County	Stand-Alone	Green Waste & Food Waste	Dry	Electricity	Operational	https://lessismore.org/materials/virtual-waste-reduction-library/#AnaerobicDigestionFacility
Rialto Bioenergy Facility	Rialto, San Bernardino County	Stand-Alone	Food Waste & FOG	High Solids	CNG Pipeline Injection	Operational	https://www.anaergia.com/renewable-natural-gas-produced-by-anaergia-from-diverted-landfill-waste-now-flowing-through-socialgas-system
San Bernardino BioDigester	San Bernardino, San Bernardino County	Stand-Alone	Food Waste	Wet	Electricity	Operational	https://biostarrenewables.com/biostar-csv-project/organic-energy-solutions-oes-waste-to-energy-project/
San Luis Obispo Kompogas AD Facility	San Luis Obispo, San Luis Obispo County	Stand-Alone	Green Waste & Food Waste	Dry	Electricity	Operational	https://www.hz-inova.com/projects/san-luis-obispo-usa/
SANCO Anaerobic Digestion Project (Escondido Resource Recovery)	Escondido, San Diego County	Stand-Alone	Food Waste & Green Waste	Dry	CNG Transportation Fuel & Pipeline Injection	Operational	https://corporate.edcodisposal.com/commercial-waste-services/commercial-services/organic-recycling/
UC Davis Renewable Energy Anaerobic Digester (READ)	Davis, Yolo County	Stand-Alone	Food Waste & FOG	High Solids		Operational	https://facilities.ucdavis.edu/utilities/read
Victor Valley Wastewater Reclamation Authority – Wastewater Treatment Plant	Victorville, San Bernardino County	Co-Digestion	Food Waste, FOG, & Sewage Sludge	High Solids	CNG Pipeline Injection	Operational	https://www.vvwa.com/public-outreach/waste-to-energy-program
Yolo County Anaerobic Composter	Woodland, Yolo County	Stand-Alone	Food Waste & Green Waste	Dry	Electricity	Operational	https://www.yolocounty.org/government/general-government-departments/community-services/integrated-waste-management-division/central-landfill/compost-available-for-sale
Yolo County In-Vessel Digester	Woodland, Yolo County	Stand-Alone	Food Waste	Wet	Electricity	Operational	https://www.waste360.com/landfill/californias-organics-bill-how-yolo-county-bracing-sb-1383
Zero Waste Energy Development (ZWED)	San Jose, Santa Clara County	Stand-Alone	Food Waste & Green Waste	Dry	Electricity	Operational	https://www.greenwaste.com/facilities/san-jose-c-and-d-recycling/
Incline Clean Energy (Formerly Clean World South Area Transfer Station)	Sacramento, Sacramento County	Stand-Alone	Food Waste	High Solids	CNG Transportation Fuel & Electricity	Inactive	http://www.cleanworld.com/news/cleanworlds-sacramento-biodigester-named-international-bioenergy-project-of-the-year/
Inland Empire Utilities Agency – Regional Water Recycling Plant No. 5 – Solids Handling Facility	Chino, San Bernardino County	Co-Digestion	Food Waste, Sewage Sludge, & Manure	Wet	Electricity	Inactive	https://www.ieua.org/facilities/regional-water-recycling-plant-no-5-shf/
Monterey Zero Waste Energy	Marina, Monterey County	Stand-Alone	Green Waste & Food Waste	Dry	Electricity	Inactive	https://zerowasteenergy.com/our-projects/monterey-regional-waste-management-district/
Agromin Zero Waste Energy	Oxnard, Ventura County	Stand-Alone	Green Waste & Food Waste	Dry		Pending	http://zerowasteenergy.com/wp-content/uploads/2013/11/ZWE-SmartfarmOxnardFlyer.pdf
Calabasas Landfill Digester	Agoura Hills, Los Angeles County	Stand-Alone				Pending	
California Grinding, Inc. Anaerobic Digestion Facility	Fresno, Fresno County	Stand-Alone	Food Waste & Green Waste	Dry	CNG Transportation Fuel & Pipeline Injection	Pending	

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City of Manteca Wastewater Quality Control Facility Waste-to-Fuel Program	Manteca, San Joaquin County	Co-Digestion	Food Waste, Sewage Sludge, & FOG	Wet	CNG Transportation Fuel	Pending	https://www.manteca.gov/departments/public-works/waste-to-fuel-program#ad-image-0
City of Napa Materials Diversion Facility AD Facility	Napa, Napa County	Stand-Alone	Green Waste & Food Waste	Dry	CNG Transportation Fuel & Electricity	Pending	https://zerowasteenergy.com/our-projects/city-napa-napa-recycling-waste-services/
City of Oceanside Food Waste Digestion	Oceanside, San Diego County	Co-Digestion	Food Waste & Sewage Sludge	Wet	Electricity	Pending	
City of Riverside Organic Waste Diversion and Digester Project	Riverside, Riverside County	Co-Digestion	Food Waste, Sewage Sludge, & FOG	Wet	Electricity	Pending	https://waterfm.com/active-expansion/
City of Santa Cruz Wastewater Treatment Facility	Santa Cruz, Santa Cruz County	Co-Digestion	Food Waste & Sewage Sludge	Wet	Electricity	Pending	https://www.cityofsantacruz.com/government/city-departments/public-works/resource-recovery-garbage-recycling-sweeping/recycling-and-waste-reduction/food-waste
City of Sunnyvale Organics-to-Energy	Sunnyvale, Santa Clara County	Co-Digestion	Food Waste & Sewage Sludge	Wet	Electricity	Pending	
Clear Creek Waste Water Treatment Plant	Redding, Shasta County	Co-Digestion	Food Waste & Sewage Sludge	Wet	CNG Pipeline Injection	Pending	
Davis Street Anaerobic Digester	San Leandro, Alameda County	Stand-Alone	Green Waste & Food Waste	Dry		Pending	https://www2.calrecycle.ca.gov/SolidWaste/Site/Summary/5
East County Bioenergy Project	Antioch, Contra Costa County	Co-Digestion	Food Waste, Sewage Sludge, & FOG	Wet		Pending	
East Valley Water District Sterling Natural Resources Center (SNRC)	Highland, San Bernardino County	Co-Digestion	Food Waste & Sewage Sludge	Wet	Electricity	Pending	https://www.anaergia.com/about-us/media-center/construction-underway-at-california-s-sterling-natural-resource-center-incorporating-fibracast-s-advanced-membranes-and-anaergia-s-anaerobic-digestion-system/
Goleta Sanitary District Water Resource Recovery Facility	Goleta, Santa Barbara County	Co-Digestion	Food Waste & Sewage Sludge	Wet	Electricity	Pending	
Hyperion Water Reclamation Plant	Los Angeles, Los Angeles County	Co-Digestion	Food Waste, Sewage Sludge, & FOG	Wet		Pending	
Lakeside Food-Scraps-to-Energy	Lakeside, San Diego County	Stand-Alone	Food Waste & FOG	Dry	Electricity	Pending	
Lancaster Organic Waste Conversion (LOW-C) Facility	Lancaster, Los Angeles County	Stand-Alone	Food Waste & Green Waste	Dry	CNG Transportation Fuel & Pipeline Injection	Pending	
Monterey One Water	Monterey, Monterey County	Co-Digestion	Food Waste & Sewage Sludge	Wet	Electricity	Pending	
Orange County Sanitation District Plant 2	Huntington Beach, Orange County	Co-Digestion	Food Waste & Sewage Sludge	Wet	Electricity	Pending	
Silicon Valley Clean Water – Wastewater Treatment Plant	Redwood City, San Mateo County	Co-Digestion	Food Waste, FOG, & Sewage Sludge	Wet	Electricity	Pending	https://svcw.org/sustainability/innovation/new-technology/
South San Francisco-San Bruno Water Quality Control Plant (WQCP)	South San Francisco, San Mateo County	Co-Digestion	Food Waste & Sewage Sludge	Wet		Pending	

List updated March 2023.

