

California Anaerobic Digestion Projects Accepting Organics from the Municipal Solid Waste Stream (March 2020)

Project Name	Location	Site	Feedstocks	Digestion	Biogas Use	Status	Project Website
Blue Line Biogenic CNG Facility	South San Francisco	Stand-Alone	Green Waste & Food Waste	Dry	CNG Transportation Fuel	Operational	http://sfscavenger.com/ad-facility/
Central Marin Organic Waste Receiving Program	San Rafael	Co-Digestion	Food Waste, Fats, Oils, & Grease (FOG), & Sewage	Wet	Electricity	Operational	https://marinsanitaryservice.com/food2energy/
CR&R Material Recovery Facility	Perris	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 – Wastewater Treatment Plant	Oakland	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	Carson	Co-Digestion	Food Waste & Sewage Sludge	Wet	Electricity	Operational	https://www.lacsd.org/services/solidwasteprogram/food_waste_recycling.asp
North State Rendering	Oroville	Co-Digestion	Food Waste, FOG, & Sewage Sludge	Wet	Electricity & CNG Transportation Fuel	Operational	https://www.biocycle.net/2019/09/18/evolution-food-waste-digester/
Ralphs Renewable Energy Facility – Compton Distribution Center	Compton	Stand-Alone	Food Waste	Wet	Electricity	Operational	https://www.greenbiz.com/news/2013/08/09/kroger-fuels-warehouse-food-waste
San Bernardino BioDigester	San Bernardino	Stand-Alone	Food Waste	Wet	Electricity	Operational	http://innovation.energy.ca.gov/SearchResultProject.aspx?p=30049&tk=637091531255109632
San Luis Obispo Kompogas AD Facility	San Luis Obispo	Stand-Alone	Green Waste & Food Waste	Dry	Electricity	Operational	https://www.sanluisgarbage.com/organics/dry-anaerobic-digestion/
UC Davis Renewable Energy Anaerobic Digester (READ)	Davis	Stand-Alone	Food Waste	High Solids	Off-Site Boilers	Operational	https://facilities.ucdavis.edu/utilities/read
Victor Valley Wastewater Reclamation Authority – Wastewater Treatment Plant	Victorville	Co-Digestion	Food Waste, FOG, & Sewage Sludge	Wet	Electricity	Operational	https://www.vvwa.com/depts/human_resources/planning_and_development/projects.htm
Yolo County Anaerobic Composter	Woodland	Stand-Alone	Food Waste & Green Waste	High Solids	CNG Transportation Fuel & Electricity	Operational	https://www.calrecycle.ca.gov/blogs/in-the-loop/in-the-loop/2019/11/18/yolo-county-ad-composter
Zero Waste Energy Development (ZWED)	San Jose	Stand-Alone	Green Waste, Food Waste, & Manure	Dry	Electricity	Operational	http://zwedc.com/
Incline Clean Energy (Formerly Clean World South Area Transfer Station)	Sacramento	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	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	Stand-Alone	Green Waste & Food Waste	Dry	Electricity	Inactive	http://www.mrwmd.org/organics-to-energy/
Agromin Zero Waste Energy	Oxnard	Stand-Alone	Green Waste & Food Waste	Dry		Pending	http://zerowasteenergy.com/wp-content/uploads/2013/11/ZWE-SmartfarmOxnardFlyer.pdf
California Grinding, Inc. Anaerobic Digestion Facility	Fresno	Stand-Alone	Food Waste & Green Waste	Dry	CNG Transportation Fuel & Pipeline Injection	Pending	
City of Manteca Wastewater Quality Control Facility Waste-to-Fuel Program	Manteca	Co-Digestion	Food Waste, Sewage Sludge, & FOG	Wet	CNG Transportation Fuel	Pending	https://www.ci.manteca.ca.us/PublicWorks/Pages/Waste-to-Fuel-Program.aspx
City of Napa Materials Diversion Facility	American Canyon	Stand-Alone	Green Waste & Food Waste	Dry	CNG Transportation Fuel	Pending	https://zerowasteenergy.com/our-projects/city-napa-napa-recycling-waste-services/
City of Riverside Organic Waste Diversion and Digester Project	Riverside	Co-Digestion	Food Waste, Sewage Sludge, & FOG	Wet	Electricity	Pending	https://waterfm.com/active-expansion/
City of Sunnyvale Organics-to-Energy	Sunnyvale	Co-Digestion	Food Waste & Sewage Sludge	Wet	Electricity	Pending	https://sunnyvale.ca.gov/property/recycling/scrap.htm
Davis Street Anaerobic Digester	San Leandro	Stand-Alone	Green Waste & Food Waste	Dry		Pending	https://www2.calrecycle.ca.gov/swfacilities/Directory/01-AA-0007/
East County Bioenergy Project	Antioch	Co-Digestion	Food Waste, Sewage Sludge, & FOG	Wet		Pending	https://www.deltadiablo.org/east-county-bioenergy-project
Escondido Resource Recovery	Escondido	Stand-Alone	Food Waste & Green Waste	Dry	CNG Transportation Fuel & Pipeline Injection	Pending	https://www.escondidodisposal.com/edco-recycling-transfer-in-signal-hill.htm
Lakeside Food-Scraps-to-Energy	Lakeside	Stand-Alone	Food Waste & FOG	Dry	Electricity	Pending	https://www.foodscraps2energy.com/
Lancaster Organic Waste Conversion (LOW-C) Facility	Lancaster	Stand-Alone	Food Waste & Green Waste	Dry	CNG Transportation Fuel & Pipeline Injection	Pending	
Orange County Sanitation District Plant 2	Huntington Beach	Co-Digestion	Food Waste & Sewage Sludge	Wet	Electricity	Pending	https://www.ocsd.com/Home/ShowDocument?id=23427
Renewable Sonoma Organics Processing Facility	Santa Rosa	Stand-Alone	Green Waste & Food Waste			Pending	https://zerowastesonoma.gov/organicsfacility
ReSource Center (Formerly Tajiguas Resource Recovery Project)	Santa Barbara County	Stand-Alone	Green Waste & Food Waste	Dry	Electricity	Pending	http://www.resourcerecoveryproject.com/
Rialto Bioenergy Facility	Rialto	Stand-Alone	Food Waste & FOG	Wet	CNG Transportation Fuel & Pipeline Injection	Pending	https://www.waste360.com/anaerobic-digestion/anaergia-launches-rialto-calif-food-diversion-energy-recovery-plant
Silicon Valley Clean Water – Wastewater Treatment Plant	Redwood City	Co-Digestion	Food Waste, FOG, & Sewage Sludge	Wet		Pending	http://www.svcw.org/innovation/SitePages/foodwastetoenergy.aspx

List updated March 2020. For corrections and additions, please contact Michelle Dewey at Michelle.Dewey@CalRecycle.ca.gov.