

California Anaerobic Digestion Projects (a partial list, June 2019)

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	https://www.biocycle.net/2018/05/01/facilitating-food-waste-digestion/
Central Marin Organic Waste Receiving Program	San Rafael	Co-Digestion	Food Waste, Fats, Oils, & Grease (FOG), & Sewage Sludge	Wet	Electricity	Operational	http://www.cmsa.us/services/food
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.biocycle.net/2017/01/12/los-angeles-county-wrrf-embraces-codigestion/
Monterey Zero Waste Energy	Marina	Stand-Alone	Green Waste & Food Waste	Dry	Electricity	Operational	http://www.mrwmd.org/organics-to-energy/
North State Rendering	Oroville	Co-Digestion	Food Waste, FOG, & Sewage Sludge	Wet	Electricity & CNG Transportation Fuel	Operational	https://www.chicoer.com/2017/02/19/from-table-to-tank-rendering-plant-converts-to-renewing-energy/
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 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	On-Site Boilers	Operational	https://www.ucdavis.edu/news/biodigester-turns-campus-waste-campus-energy
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
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 SATS)	Sacramento	Stand-Alone	Food Waste	High Solids	Electricity & CNG Transportation Fuel	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	http://www.ieua.org/facilities/rp-5-shf/
Agromin Zero Waste Energy	Oxnard	Stand-Alone	Green Waste & Food Waste	Dry		Pending	http://zerowasteenergy.com/wp-content/uploads/2013/11/ZWE-SmartfarmOxnardFlyer.pdf
City of Manteca Wastewater Quality Control Facility	Manteca	Co-Digestion	Food Waste & Sewage Sludge	Wet	CNG Transportation Fuel	Pending	http://www.tpomag.com/editorial/2016/12/how_city_trucks_in_manteca_california_a_could_run_on_food_waste
City of Napa Materials Recovery Facility	American Canyon	Stand-Alone	Green Waste & Food Waste	Dry		Pending	https://zerowasteenergy.com/our-projects/city-napa-napa-recycling-waste-services/
Davis Street Anaerobic Digester	Oakland	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	Wet		Pending	https://www.deltadiablo.org/projects-innovations/east-county-bioenergy-project
Escondido Resource Recovery	Escondido	Stand-Alone	Food Waste & Green Waste	Dry		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/
Rialto Bioenergy Facility	Rialto	Stand-Alone	Food Waste & FOG	Wet	Electricity & RNG 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
Tajiguas Resource Recovery Project	Santa Barbara County	Stand-Alone	Green Waste & Food Waste	Dry	Electricity	Pending	http://resourcerecoveryproject.com/

List updated June 2019. For corrections and additions, please contact Michelle Dewey at Michelle.Dewey@CalRecycle.ca.gov.

