

## California Treatment Plant Moves To Codigestion

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*The Monterey One Water (M1W) Regional Treatment Plant is installing codigestion capacity. Photo courtesy Anaergia*

Monterey One Water (M1W) Regional Treatment Plant in Marina, California utilized U.S. EPA grant funds awarded in 2023 to evaluate converting its existing anaerobic digester infrastructure, designed to digest biosolids, to codigestion with food and other organic wastes. Following the study, M1W contracted with Anaergia to upgrade a mothballed digester with a tank mixing system to enable codigestion. Generated biogas would increase power generation capacity to up to 1.6 MW of renewable electricity via on-site combined heat and power (CHP) engines, providing more than 100% of the plant's power needs, as well as to produce renewable natural gas (RNG). In December 2024, Anaergia announced its scope of activities at the M1W Regional Treatment Plant expanded to include managing procurement of organic waste and operating a new food waste receiving station. The upgraded facility is expected to receive as much as 50,000 tons/year of organics, helping to optimize the increase in biogas production by generating up to 100,000 million BTUs/year of RNG.