



RNG Produced in California by CR&R Flows into SoCalGas Pipelines for the First Time

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Waste360 Staff | Jul 05, 2018

Southern California Gas Co. (SoCalGas) and waste management company CR&R Environmental (CR&R) announced they are now injecting renewable natural gas (RNG) produced at CR&R's anaerobic digestion facility in Perris, Calif., into SoCalGas pipelines. This is the first RNG produced within California to be introduced into SoCalGas' pipeline system, and it's being used to fuel about 400 of CR&R's waste hauling trucks.

"SoCalGas is committed to delivering cost-effective solutions to our customers that both reduce emissions linked to climate change and keep energy bills affordable," said Sharon Tomkins, SoCalGas vice president of customer solutions and strategy, in a statement. "The relationship with CR&R is a great example of a smart investment by CR&R that delivers immediate and meaningful air quality improvements to communities and reduce greenhouse gas emissions in the state."

CR&R is producing RNG using organic waste collected in Southern California cities' green waste bins and processed in an anaerobic digester believed to be the largest and most automated in the world. This biogas is upgraded to the same standards and specifications of traditionally sourced natural gas and then put into a new 1.4-mile section of SoCalGas pipeline.

"California is transitioning to low-carbon transportation fuels and zero emission vehicles in order to meet our climate change goals, clean air standards and petroleum reduction goals," said California Energy Commissioner Janea A. Scott in a statement. "There are

multiple pathways to reduce and eliminate pollution from our transportation sector. The Energy Commission is pleased to invest in projects like CR&R's anaerobic digestion facility to help demonstrate one of these pathways and to grow in-state production of low-carbon transportation fuels."