

The New River Renewable Natural Gas Project

Selected as the 2023 ASCE Florida Section Project of the Year

NRSWA's Renewable Natural Gas (RNG) project is the most recent example of its commitment to innovation and contribution to waste conversion and energy recovery.

This project is the first in Florida to convert landfill gas (LFG) into pipeline-quality natural gas. It is also the first landfill to interconnect to the Florida Gas Transmission's interstate pipeline and inject processed LFG.

New River's LFG is treated to meet the strict pipeline-gas specifications before being transmitted via six miles of high-pressure pipe from the landfill to the pipeline interconnect.