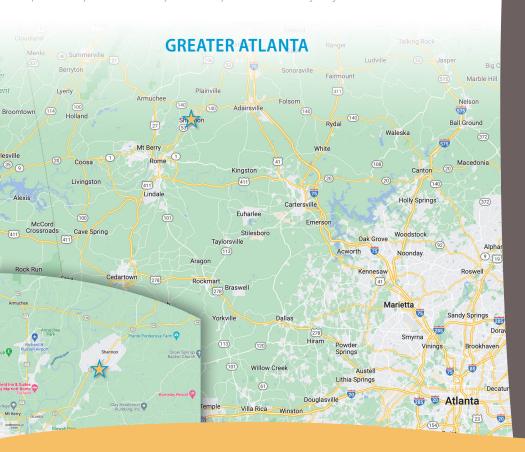


ATLANTA

Synthica is designing, building and operating a large-scale, contracted anaerobic digestion facility in Atlanta, Georgia. The facility will convert pre-consumer food and industrial organic waste into renewable natural gas (RNG).



Representation of Synthica San Antonio facility. Note: enclosed system with no outdoor storage or lagoons.



BY THE NUMBERS

- 300,000 Tons: Total amount of food-derived feedstock accepted per year
- 250,000 MMBtu: Amount of pipeline-quality Renewable Natural Gas (RNG) output per year
- 1st: Anaerobic digestion plant within 50 miles of San Antonio
- \$50 million: Total capital investment to build stateof-the-art facility on an industrial zoned parcel
- 30+: Construction jobs supported during buildout
- 20: Number of high-paying jobs once operation begins

Groundbreaking: Q2 2024

Commercial Operation: Begins Q4 2025









ATLANTA

Why Atlanta?

- Proximity to food manufacturers
- Access to natural gas infrastructure
- Highway access
- Growing industry
- Available industrial land

Benefits For The Region



 Increased tax revenue, allowing for increased funding of infrastructure and community development



 Establishes leadership in growing renewable energy and food waste solutions sector



 Job creator for the area – both Synthica jobs and attraction of more food/ beverage facilities/jobs



 Reduction of regional carbon and methane emissions to improve environmental footprint

FEEDSTOCKS FOR DIGESTION

ACCEPTED Feedstocks

- Depack food and beverage manufacturing byproducts
 - · Expired and damaged produce
- Glycerine byproducts from oleochemical production
- Byproducts from renewable/biodiesel production
- Spent yeast, bad beer and other depackaged food and beverage products
 - · High-strength wastewater
 - · Belt presses/filters
 - Sludges and filter cakes

NOT ACCEPTED Feedstocks

- Manure
- Wood or biomass
- MSW (municipal solid waste)
- Municipal wastewater treatment sludge
 - · Non-organic materials