



Lockheed Martin Opens WTE Facility in New York

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Lockheed Martin officially opened its new bioenergy facility in Owego, New York, earlier this week. The facility features Concord Blue’s advanced technology, which converts waste into clean, renewable energy by using a process called advanced gasification. Advanced gasification uses four main steps—waste collection, waste conditioning, gas creation and power generation—to properly and safely turn waste to energy.

“This new bioenergy technology can change the way our world addresses clean energy and waste management challenges,” said Frank Armijo, vice president of Lockheed Martin Energy, in a press release. “At our bioenergy facility in Owego, we’re able to reduce our own energy costs while also demonstrating the groundbreaking capability of our technology to potential users.”

With the new facility, more than eight tons of waste per day will be used to generate 250 kilowatts of power for Lockheed, ultimately reducing its carbon footprint and the amount of waste sent to landfill.

Starting off, the facility will utilize wood waste to create the energy, but it has plans to add municipal, commercial and industrial waste to the mix.
