



## News Release

[www.cargill.com/today/press.htm](http://www.cargill.com/today/press.htm)

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### **Cargill to convert waste to energy on Cassava Plant in Thailand**

**SINGAPORE** – Cargill today announced the construction of an anaerobic digester at its Starch and Sweeteners Asia (SSA) cassava starch plant in Borabu, Thailand. The digester will capture and convert the cassava production effluent into more than 2,400 tones of methane gas per year that will be used to generate onsite energy. The project will also reduce the greenhouse gas equivalent of 510,000 tones of carbon dioxide going into the atmosphere over a 10-year period. Co-products from the process will be used as organic fertilizer to enrich local farmland and to reduce the use of fertilizers.

“We are excited to develop this innovative method of starch wastewater management,” said Paitoon Uthaisang, general manager for Cargill Starch and Sweeteners Thailand. “The digester will substantially reduce pathogens while creating a powerful renewable energy source which will help us in reducing our overall operating costs.”

The digester is currently under construction and is scheduled to be fully operational by July 2008. This project will generate carbon credits that can be traded on global climate exchanges. It has been submitted for registration with the [United Nations Framework Convention on Climate Change](#) (UNFCCC).

“This is a great example of a proactive approach to environmental stewardship,” said Cargill Environmental Finance Asia General Manager Michael Loeffler. “This project goes far beyond what regulations require by law and it demonstrates Cargill’s commitment to responsible and sustainable starch production. It sets a new standard for the global starch industry and contributes to the reduction of Cargill’s environmental footprint.”

Cargill Starches and Sweeteners Asia (SSA) has locations and offices in China, Thailand, Australia and Singapore. It is a wholly owned business unit of **Cargill**, an international provider of food, agricultural and risk management products and services. With 158,000 employees in 66 countries, the company is committed to using its knowledge and experience to collaborate with customers to help them succeed. For more information, visit <http://www.cargill.com>.

**Cargill Environmental Finance**, a Cargill business, helps to originate, develop and market emission reductions and renewable energy projects around the world, utilizing in-house expertise as well as partnerships with world class organizations and locally qualified contractors to provide the best advisory, design and engineering. For information, visit [www.cargillcarbon.com](http://www.cargillcarbon.com).