



May 25, 2017

## DTE Biomass Acquires Renewable Natural Gas Facilities

*Texas projects to generate enough renewable natural gas to fuel more than 1,000 transit buses each year*

**ANN ARBOR, Mich.** – DTE Biomass Energy today announced it has acquired two landfill gas-to-energy projects in Texas, purchasing both the operating Fort Bend Power Producers, LLC facility just outside of Rosenberg and the Seabreeze landfill gas development project in Angleton. Construction of the Seabreeze plant is expected to commence next month.

[Fort Bend](#) and [Seabreeze](#) bring the number of landfill gas-to-energy projects DTE operates in Texas to three and gives DTE five facilities enterprise-wide which convert landfill gas to pipeline-quality renewable natural gas (RNG).

The RNG produced at the Fort Bend project is derived from landfill gas which is then ultimately processed to pipeline-quality standards. This low-carbon fuel is extremely versatile and fully compatible with the U.S. natural gas infrastructure. Today RNG is primarily used to power compressed natural gas and liquefied natural gas vehicles, offsetting the use of fossil-based fuel. The purchase is consistent with DTE's recently announced, broad sustainability initiative to help address climate change.

“These landfill gas-to-energy projects support our continued commitment to renewable energy and growing interest in supplying the renewable vehicle fuels market,” said DTE Biomass President **Mark Cousino**. “We see an increasing demand for natural gas powered vehicles - and RNG production provides a clean, sustainable fuel source with the benefit of reduced emissions over standard fuel.”

Constructed in 2013, the Fort Bend facility generates enough RNG to supply fuel for 560 diesel transit buses annually. Later this year, DTE will increase the output of the project by expanding the plant's capacity to generate enough RNG to fuel over 1,000 diesel transit buses. Forecast to reach commercial operations in the fourth quarter of this year, the Seabreeze facility is expected to produce a similar volume.

The plants' economic and environmental benefits are significant. The projects reduce greenhouse gas by collecting and destroying landfill gas which, according to the EPA, is 25 times more harmful to the environment than carbon dioxide. It also creates jobs and delivers a proven and cost-effective renewable energy source.

Nationwide, DTE's landfill gas portfolio includes:

- 13 projects generating renewable electricity
- 3 creating natural gas for industrial applications
- 5 producing RNG for vehicle use and other gas services

[DTE Biomass Energy](#), an Ann Arbor, Michigan based subsidiary of DTE Energy, is a national leader in the landfill gas industry, with a diverse operating portfolio of 21 projects spanning eight states.

### **About DTE Energy**

DTE Energy (NYSE: DTE) is a Detroit-based diversified energy company involved in the development and management of energy-related businesses and services nationwide. Its operating units include an electric utility serving 2.2 million customers in Southeastern Michigan and a natural gas utility serving 1.3 million customers in Michigan. The DTE Energy portfolio includes non-utility energy businesses focused on power and industrial projects, natural gas pipelines, gathering and storage, and energy marketing and trading. As one of Michigan's leading corporate citizens, DTE Energy is a force for growth and prosperity in the 450 Michigan communities it serves in a variety of ways, including philanthropy, volunteerism and economic progress. Information about DTE Energy is available at [dteenergy.com](http://dteenergy.com), [twitter.com/dte\\_energy](https://twitter.com/dte_energy) and [facebook.com](https://facebook.com).

### **For further information, members of the media may contact:**

Beth Crick, DTE Energy, 313.235.5555