

About Anaerobic Digestion

Anaerobic digestion is the bacterial decomposition of organic matter that occurs in the absence of oxygen. An anaerobic digester system is an enclosed tank that excludes oxygen and through which organic matter is passed and broken down by naturally occurring bacteria, producing biogas. This biogas is composed of approximately 55 percent to 70 percent methane. The methane produced in the process can be used in an engine-generator to produce electricity and heat.

In addition to producing electricity, a farm anaerobic digester can help manage animal waste. They also help to control odors, preserve the environment and produce valuable byproducts in the form of organic fertilizers.

To learn more about the Wisconsin Agricultural Biogas Casebook, call (800) 762-7077, or to download the report, visit focusonenergy.com/biogascasebook.

About Focus on Energy

Focus on Energy works with eligible Wisconsin residents and businesses to install cost effective energy efficiency and renewable energy projects. Focus information, resources and financial incentives help to implement projects that otherwise would not be completed, or to complete projects sooner than scheduled. Its efforts help Wisconsin residents and businesses manage rising energy costs, promote in-state economic development, protect our environment and control the state's growing demand for electricity and natural gas. For more information call (800) 762-7077 or visit focusonenergy.com.

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