



EEC Energy

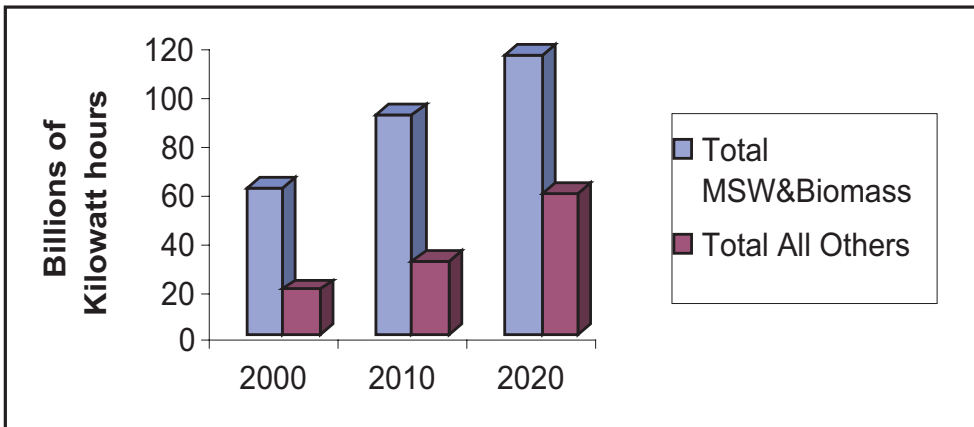
Market Facts:

A guide to the ADvantage System™ Anaerobic Digester System in North America

Agricultural Waste - A solution for the 21st Century.

EEC Energy's ADvantage System™ Anaerobic Digester is in a unique position to take advantage of providing solutions to the growing problem of waste management, especially in the agricultural sector. Efficient use of by-products includes generating ELECTRICITY with the BIOGAS produced through anaerobic digestion.

Comparison of Renewable Resource Energy Production, United States - 2000 - 2020



The Anaerobic Digestion process produces BIOGAS, which is - between 55 and 75% methane - Natural Gas! The Biogas is consumed in an engine or turbine to produce electricity. Excess electricity is sold onto the grid for as much as 10 cents per kilowatt.

The environment also benefits with the reduction of Greenhouse gas by consuming methane that would normal vent into the air we breathe. Methane, as a Greenhouse gas, is 21 TIMES more potent than Carbon Dioxide.

EEC Energy's ADvantage System Anaerobic Digester gives agricultural operations the opportunity to deal with their waste streams in an environmentally-friendly manner, while adding value at the same time through efficient use of the by-products - ELECTRICITY and ORGANIC FERTILIZERS.

FACT: The manure from all the cattle, dairy, hog and poultry operations in Canada have the potential to produce over 3 TERRAWATT hours of electricity per year.