

Weida Embarks on Green Project

Weida (M) Bhd. is building a biogas plant for an integrated centralised pig farm here to treat waste and produce bio-energy. The company is also involved in the design of the plant. According to Chairman of Weida, Datuk Gooi Hoe Soon, and Group Managing Director, Datuk Lee Choon Chin, this green project is one of the largest applications of biogas plant technology in livestock farming in Malaysia. A biogas plant is an effective and efficient way of treating wastewater with high organic pollutants in an environmentally friendly manner. Besides reducing waste and greenhouse gas emissions, biogas generated can be used to generate green energy in the form of electricity and heat. Electricity generated can be used internally or uploaded to the power grid, offering an alternative and sustainable energy source.

They added, "Going forward, we foresee the application of biogas plant technologies in livestock farming as well as in the treatment of palm oil mill effluent will continue to gain traction in a greener Malaysia". Biogas generated from the fermentation of palm oil mill effluent could be used to either fuel the mill's boiler, generating electricity, or as a heat source for the mill or any downstream processes. "Our biogas solutions are tailored to our clients' needs and based on the services which we provide, including the study and design process, construction, testing and commissioning, as well as operation and maintenance of the plant." Weida is a leading provider of modern environmental engineering solutions in the design and construction, operation and maintenance of biogas plants, water and waste water treatment plants, solar photovoltaic and mini hydro system of sustainable and clean energy.

(Sourced from The Star, 7 September 2012)