

## Renew Energy A/S

- Waste to Energy - Technology Provider



RENEW ENERGY is an engineering services company providing focused consulting in sustainable bioenergy production. Its expertise benefits local and international customers by designing effective conversion processes for the agricultural, food, and distillation sectors.

The biogas production technology is RENEW ENERGY's basic model manifested in RENEW ENERGY's separation plants and biorefineries in combination with ethanol plants.

Bacteria convert biomass into valuable fertilizers and environmentally friendly biogas. Examples of biomass are livestock manures and organic residuals such as waste from food industries.

Fertilizers are sent to farmers who spread them on their land. The biogas can be delivered to a combined heat and power plant and used in gas engines for the production of electrical power and heat for the existing power grid and district heating network.

RENEW ENERGY will partner up with strategic local companies in the construction of the plants. The local company will execute the construction work with RENEW ENERGY as supervisor. RENEW ENERGY will ensure a reliable, visionary, and innovative technology, based on experienced knowledge of the bioenergy sector, and the needs of its customers.

### Business areas

#### Biogas/BioRefinery Plants

- Turnkey Offers
- Feasibility Studies
- Engineering Package
- Service Contracts
- Consulting

### Contact details

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