







CO-CREATING INNOVATIVE SOLUTIONS FOR GLOBAL CHALLENGES

## **Waste To Value**

A sustainable, robust energy supply is crucial for a society's economic growth and wellbeing. Energy supply must be clean, reliable and affordable. To achieve these higher goals themes such as the internationalization of the energy markets and reduction of CO2 are essential.

## The strengths of Dutch renewable energy

The Netherlands has a strong standing in the areas of renewable energy and energy efficiency. The Dutch have a leading position in wind energy at sea, biomass processing, and greenhouse farming. Innovation and public-private partnerships are inherent to the Dutch approach. Government, private sector and academia co-operate on priority topics like energy savings in industry and the built environment, gas, smart grids, wind at sea, solar energy and bio energy. The strengths of the Dutch:

- courageous vision: a sustainable, reliable and affordable energy system in 2050;
- experimenting with decentralised energy;
- Europe's leader in green gas;
- great experience in energy efficiency;
- international reputation for research in renewable energy;
- leading expertise in offshore wind energy;
- aims to become 'Europe's bio fuel hub'.