

## **Gaseous Energy Sources:**

- CH<sub>4</sub> CH<sub>4</sub> Natural Gas
- CH<sub>4</sub> Biogas / Bio-Methane
- H<sub>2</sub> Hydrogen from methane electrolysis
- H<sub>2</sub> Hydrogen from electrolysis
- CO<sub>2</sub> Carbon Dioxide from biomass or industrial process

## **Applications:**

- CH<sub>4</sub> CH<sub>4</sub> Use for electricity and heat
- H<sub>2</sub> H<sub>2</sub> Hydrogen in transport network and industry
- CH<sub>4</sub> Green Gas for mobility
  - H<sub>2</sub> H<sub>2</sub> Hydrogen for industry, mobility and heat
- C Carbon from methane electrolysis