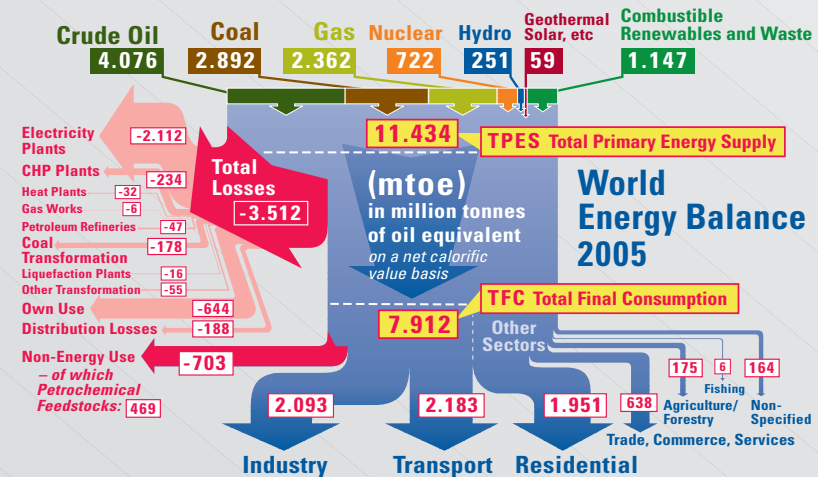




## General Energy Overview

Today's Energy Balance, especially the production and distribution of electricity, is rather uneconomical worldwide ...



In 2008 more than half of the world's population is living in towns and cities. By 2030 this number will swell to almost 5 billion.

## Current Hydrogen Production

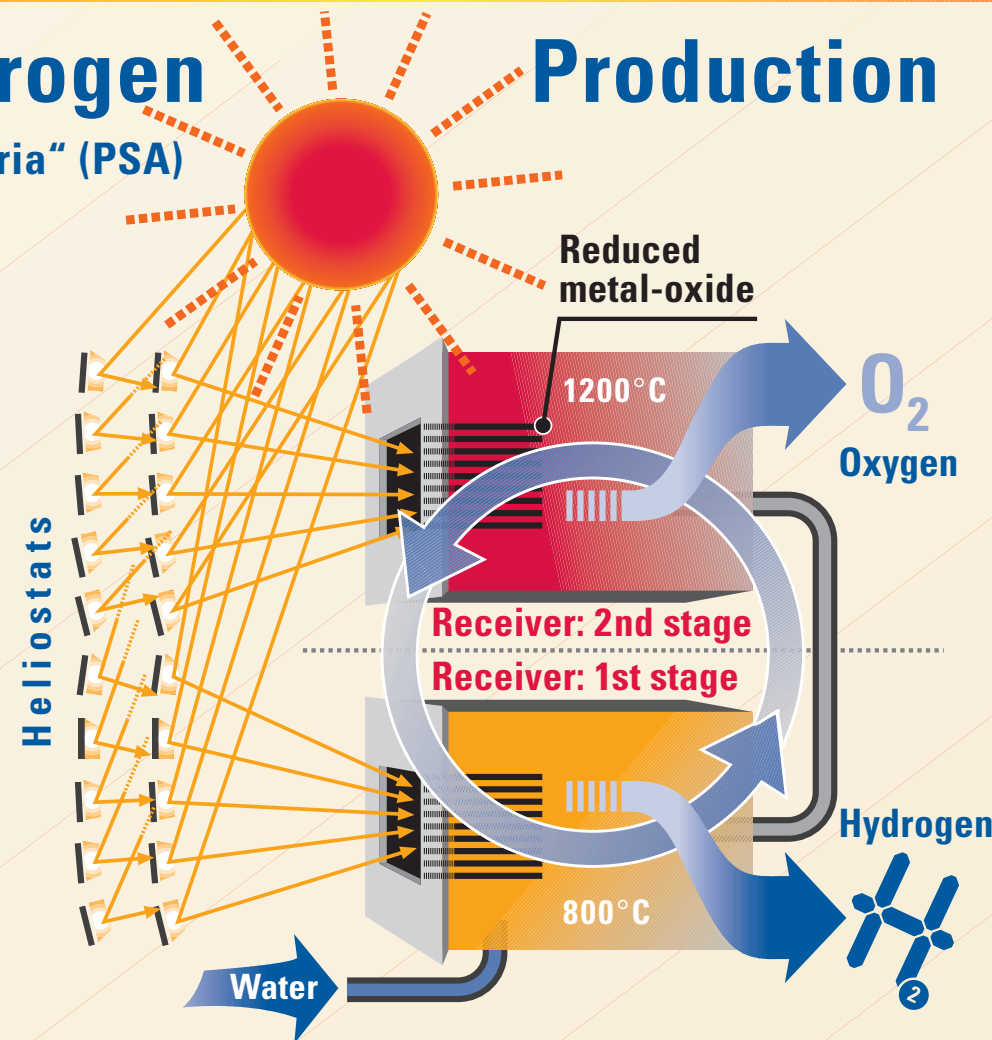
Today's production of hydrogen, its distribution, storage and utilization are dependent upon conventional technologies, which are not commercial feasible at this time ...



All sources of renewable energies have to be utilized

# Implementation of hydrogen and fuel cells: A vision for the future?

## Direct Solar Hydrogen Production



# Direct Solar Hydrogen and Fuel Cells

## Future Hydrogen Developments

The ultimate target for future hydrogen production must be, to utilize all existing renewable energies to produce hydrogen directly with only one conversion step ...

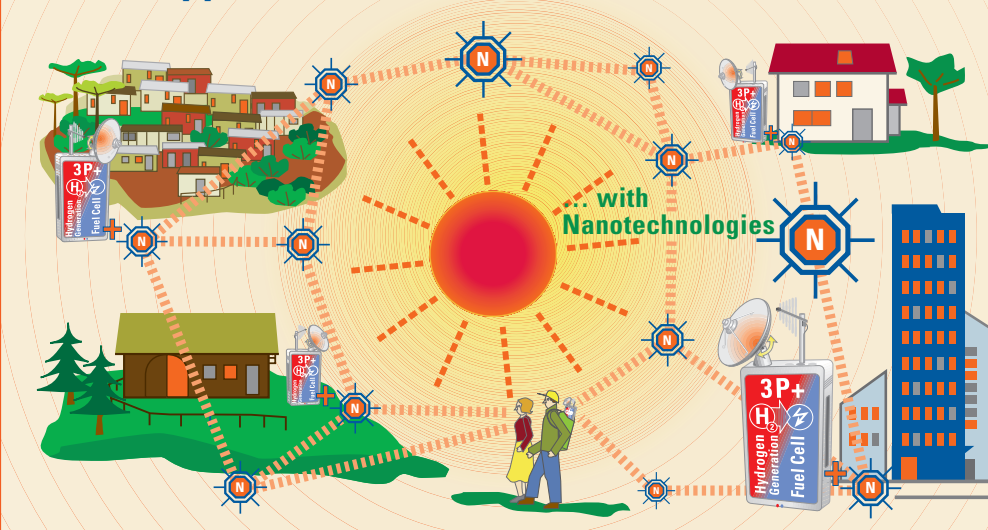
## Change of Perspective Needed

A new, global perspective regarding the production, distribution and use of energy is unavoidable and has to come soon, with personal engagement of many ...

## Conclusion towards the Hydrogen Society

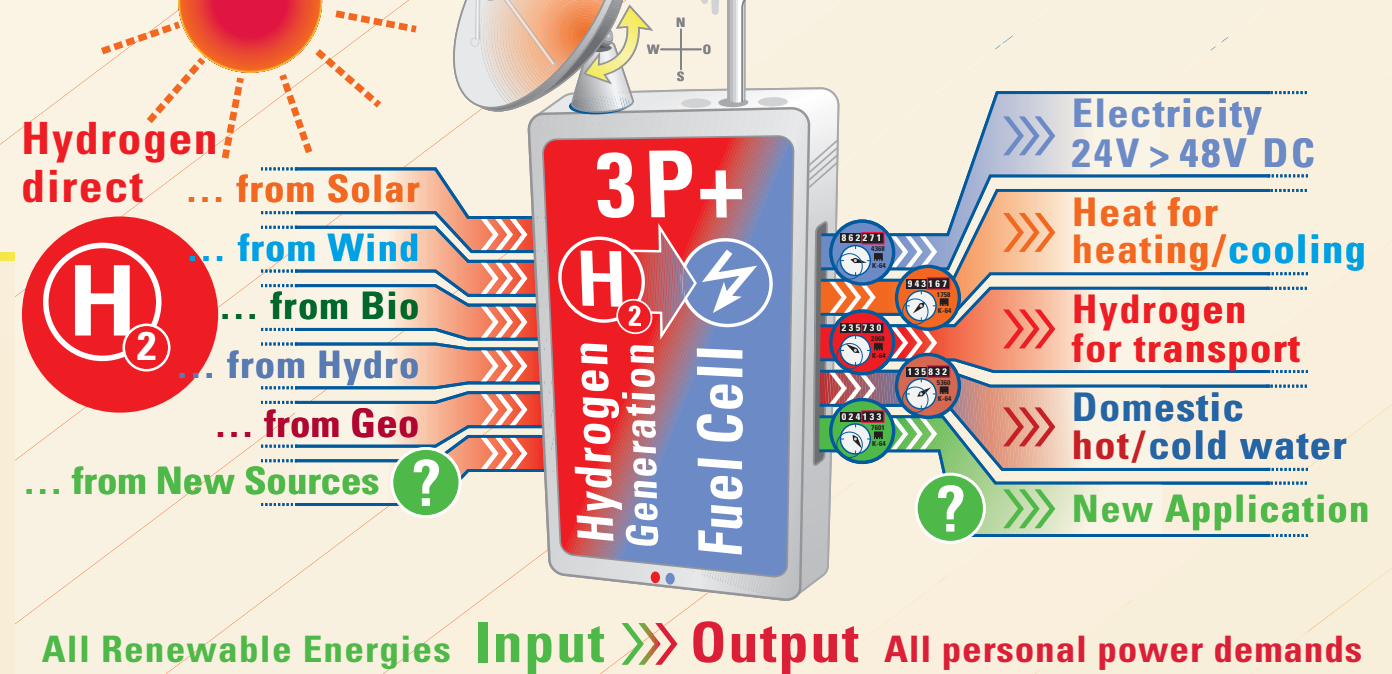
Sustainable hydrogen has to be produced from all "real renewable" primary energy sources and distributed in a new way, free of pollution and losses ...

## Global applications of Personal Power Providers (3P+)



The overall efficiency of such new, disruptive and decentralised power supplies is far better than any of today's existing energy systems!  
**Personal Power to the People!**

## Your Personal Power Provider (3P+)



## Use of a Personal Power Provider (3P+)

