

Photovoltaik

The photovoltaic energy conversion is carried out with the assistance of solar cells that are connected in order to form solar modules in photovoltaic plants. The generated electricity can be stored on site in accumulators or fed into the power network. If the energy is fed into the public power network then the direct current generated by the solar cells will be converted by a converter into alternating current. In order to constantly make energy available, the energy must be stored.