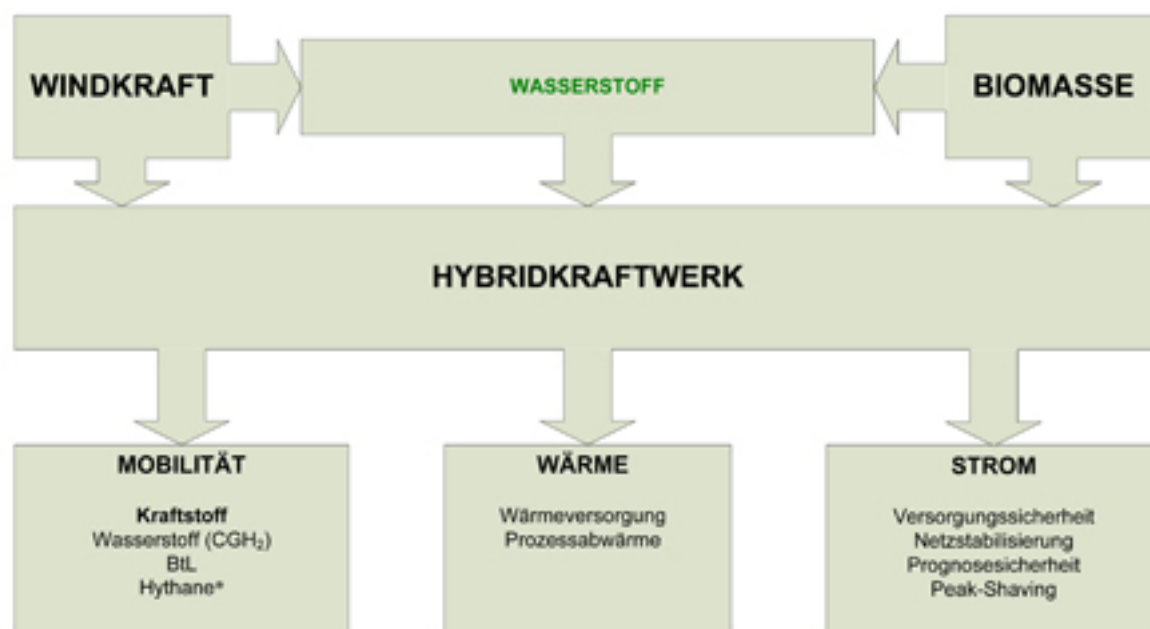


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First hybrid power plant with renewable energy sources off the starting blocks in Uckermark

Berlin-Brandenburg, 6/6/2007 - It will now be possible to store wind energy in large quantities. The Brandenburg-based company Enertrag and experts from the University of Applied Sciences in Stralsund, the Technical University of Brunswick and the international hydrogen community have been working together for a year to develop a fully-fledged power plant which can generate energy even if the wind isn't blowing. By linking-up over 120 megawatts of wind farms and biogas plants and by developing complex data and control technology, it will now be possible to supply a variable mix of electricity, heat and fuel at any time. According to Enertrag, this new 500-kilowatt hydrogen plant is the world's first hybrid power plant using renewable energy sources. Located close to Prenzlau in Uckermark, it should be on-grid by 2008.

WIND-WASSERSTOFF/BIOMASSE-PROJEKT ENERTRAG



The hybrid power plant realises the use of renewable energy in a fully-fledged power plant. In addition to electricity generated from wind and biomass, hydrogen is generated for the fuel and heating market or for later conversion into electricity. Complex data and control technology will be developed to allow variable adjustment of production based on need. The hybrid power plant will make it possible to deliver the required quantities of electricity, heat and fuel at all times - even if the wind isn't blowing.

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