

PRESS RELEASE

High-tech solutions to combat power fluctuations and unnecessary energy use - made in Germany

Since summer 2009, Multi energy GmbH, Berlin, has had a representative presence in Hanoi in order to dedicate its time both quickly and competently to the ever-growing opportunities presented by the Vietnamese market. As a consultancy, commercial company and service provider whose main focus for the last ten years has been renewable energies and how to increase their efficiency, Multi energy GmbH sees enormous potential in Vietnam for technological and organisational skill and expertise from Germany. This affects the energy-relevant aspects of building planning and renovation, as well as the optimisation of decentralised energy production and energy use by means of a "virtual power plant":

For example, by networking wind farms, hydro power plants, PV and biogas installations and ensuring that even in the absence of wind, water or light and/or without using biomass the required energy supply is automatically generated from other available energy. Even brief power interruptions or current overloads, as well as uneconomic over-capacity, can be mostly avoided thanks to detailed wind, weather and other prognoses. Commercial and private consumers also ultimately benefit from lower energy tariffs/costs.

Moreover, energy customers will be in a position to make lasting reductions in their energy consumption with the use of smart meters and innovative software systems. This is also good for the energy supplier who will be better able to plan and control the available high and low power load using an energy saving management system and up-to-the-minute gauging of usage.

In addition to consultancy and technology transfer, Multi energy GmbH is also developing contracting and PPP (public private partnership) models with high-performance financial partners for interested local authorities and regions, as well as companies. This means that we can invest in modern smart grids to transfer and/or distribute power efficiently and match the associated costs of this to individual requirements. This also ultimately applies to producing power from household and commercial waste, as well as developing a sustainable waste and raw material/environmentally friendly water management system.

Multi energy GmbH is presenting its services at ENEREXPO in Salon II (Booth No. A.12)