

## ARE YOU A FINANCIAL OR A STRATEGIC INVESTOR? WANT TO INVEST IN THE HUNGARIAN RENEWABLE ENERGY SECTOR?

If so, take a look at our latest recommendation:

# HYDRO-CHEMICAL HEAT PUMP (HCHP)

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The hydro-chemical heat pump extracts thermal energy from very low grade heat sources and stores it in the form of chemical energy for later use. It can be released as required at different locations and at variable rates. Direct conversion of thermal energy into electricity is also possible. This technology is clean and environmentally friendly.

### The project offers the following competitive advantages:

- a HCHP oven/boiler can be manufactured at a specific cost of € 40-50/kW, producing between 100-175MWh/kW in 20 years of its useful lifetime
- the entire HCHP consumes no fuel
- the HCHP can also be used for lighting
- a complete HCHP can save 80% of heating costs

We believe this project represents an exceptional opportunity. The project owner is forecasting a return on the total investment of **€400,000** (or larger, depending on investor's judgment) within 5 years. In turn you can be our joint venture partner or obtain partial ownership in the company.



## How can ITD Hungary help you?

**As a one-stop shop, we provide potential foreign investors with high-quality support for key decision-making processes and an array of supplementary services from project preparation through implementation to after care.**

In practical terms, this means you receive concise and comprehensive information tailored to your requirements on the local economy and business climate, taxation and the legal environment. We can also compile in-depth sector-specific overviews on request.

Once you come to a decision to see Hungary for yourself, we organise site visits and meetings with local, regional and central government bodies and introduce you to local suppliers, service providers and experts. When embarking on any investment project, taxation and incentives are key factors and our tax experts are on hand to offer invaluable advice and information if and when the need arises.

We will also assist you in selecting an appropriate site and guide you through the permitting process. We also prepare and explain incentives agreements and provide assistance when it comes to staff recruitment.

Even after the investment has been completed, you can always rely on our assistance for anything from an administrative problem requiring government attention or just advice on re-investments.

For additional investment leads, please contact the Project Acquisition Department ([projakv@itd.hu](mailto:projakv@itd.hu)). To subscribe free to ITD Hungary's weekly electronic newsletter and our quarterly business magazine "HINT", contact [editor@itd.hu](mailto:editor@itd.hu).

