



Prestigious inauguration of the Renewable Energy House – Europe's Headquarter for renewable energy

European renewable energy industry sends out a strong signal to the EU summit: Renewables are the key solution for European energy supply

Wednesday, 22nd March 2006

Today, the Renewable Energy House hosting for the first time all major European renewable energy associations in the heart of the European area in Brussels was inaugurated by HRH Prince Laurent of Belgium, Prime Minister Guy Verhofstadt, Commission President José Manuel Barroso together with four European Commissioners (Andris Piebalgs, Stavros Dimas, Margot Wallström, Louis Michel) and Prof. Arthouros Zervos, President of EREC, the European Renewable Energy Council.

"The fact that more than 250 high-level decision makers followed our invitation to the Renewable Energy House inauguration is a great sign on how renewables are gaining importance in the international debate. This sends a strong signal about the importance of renewables for increasing the security of energy supply of the European Union. The leaders at the EU summit now should act and set ambitious targets for renewables beyond 2010", said Prof. Arthouros Zervos, President of the European Renewable Energy Council.

The Renewable Energy House is heated by an OCHSNER Heat Pump Model GMSW 38 HK.



European commissioners S. Dimas and M. Wallström, Commission President J. Barroso, Prime Minister G. Verhofstadt, HRK Prince Laurent

Zervos added: "Renewable energy technologies, plus measures to improve energy end-use efficiency, will have an important role to play in meeting near-term and long-term environmental goals while reducing our dependence on energy imports, increasing Europe's competitiveness and maintaining our quality of life. Prices for oil and gas imports will increase, whereas prices for renewable energy technologies are constantly falling. Now it is high time for decision makers to create the necessary long-term policy framework."

For the first time in history, all European renewable energy industry, trade and research associations currently employing 45 staff are located under one roof in this spectacular 2000 m² model showcase for renewable energy and energy efficiency in close vicinity to the European institutions in Brussels.

"More than 30 European companies have supported this project by providing the latest cutting-edge renewable energy technologies, making the Renewable Energy House a unique example of integrating modern technologies in a 120 year old monument protected building," stated Christine Lins, Secretary General of EREC.

“The Renewable Energy House demonstrates the leadership of the European renewable energy industry, one of the fastest economic growing sectors with an annual turnover of more than 15 billion € employing more than 300.000 people and supplying 8% of Europe’s current energy demand,” added Zervos.

When looking for new premises, EREC had the chance to team up with HRH Prince Laurent of Belgium, who proposed to EREC and its members the realisation of a living renewable energy showcase,



HRH Prince Laurent of Belgium and Karl Ochsner

accessible to the people of Europe and beyond.

“The vision of HRH Prince Laurent and his involvement to make this project become reality was outstanding and made it possible that only 7 months after the start of the renovation works, we could move to the Renewable Energy House, the visionary concept of HRH Prince Laurent of the “3Es”, namely to reconcile economy, ecology & social equity in any decision, takes practical shape in a spectacular way,” added Christine Lins.

By touching the radiator which heats the conference-room HRH Prince Laurent said: “This is geothermal energy, its real, you can feel it.”

Notes to the Editor:

100% of the heating & cooling demand of the Renewable Energy House is coming from renewable energy sources, namely a fully automatic 80 kW wood pellet boiler, four 115m deep geothermal boreholes in the courtyard operating a heat pump (OCHNSER GMSW 38) as well as 60 m² of solar thermal collectors providing heat for the thermally driven cooling system, which serves to cool the offices own in summer. A series of the latest PV technologies are displayed at the building to produce electricity & to feature how PV panels can be fantastically integrated into an old building.

Furthermore, it is estimated that the implemented energy efficiency measures will reduce the annual energy consumption for heating, ventilation & air-conditioning by 50% compared to a reference building.