

## **WORKSHOP**

### **GASAG Energy Savings Day: How to make my house fit for the future?**

16<sup>th</sup> October 2008, 17 to 20 p.m.

GASAG House, Berlin

Germany

## **Key Figures**

The workshop was organised in close collaboration with the local gas utility in Berlin.

The target group included:

- ◆ Owners of one and two family houses
- ◆ Local actors – mayors and representatives of municipalities;
- ◆ Users of systems on RES & CHP;
- ◆ Representatives of utilities;
- ◆ Representatives of installers.

The number of participants was about 80 people.

The main targets of the workshop were to inform owners of one and two family houses about the technical possibilities and legislative conditions of the implementation of small RES and CHP systems for electricity and heat production. Therefore, speakers from relevant institution were invited to give the relevant information to the attendees. The focus was laid on the new legislation which will come into force with the beginning of the next year. Attendees had the possibility to ask questions regarding interconnection and metering issues as well as questions referring to the subsidy schemes in Germany.

## Agenda

17.00	Address of welcome Ingrid Dannbeck, Head of Company Marketing, GASAG Berliner Gaswerke AG		
17.05	Production of electricity with RES&CHP for Homeowners – PERCH, Achim Neuhaeuser, Berlin Energy Agency		
17.15	Key Note: Efficiency for the future Dr. Benjamin-Immanuel Hoff, State Secretary for the Environment, Berlin		
17.30	Panel Discussion: How to make my house fit for the future? <ul style="list-style-type: none"> <li>• Ingrid Dannbeck, Head of company marketing, GASAG Berliner Gaswerke AG</li> <li>• Dr. Benjamin-Immanuel Hoff, State Secretary for the Environment, Berlin</li> <li>• Kerstin Kallmann, Head of consulting, Berlin Energy Agency</li> <li>• Dr. Thorsten Formanski, Consultant New Technology Appliances, Association for the Efficient and Environmentally Friendly Use of Energy (ASUE)</li> <li>• Moderation: Andre Tonn, Journalist (Inforadio Berlin-Brandenburg)</li> </ul>		
18.00	Discussion		
18.15	<b>Workshop 1: Efficient use of energy in new buildings</b> <ul style="list-style-type: none"> <li>• Johannes Stumpf, Chamber of Architects</li> </ul>	<b>Workshop 2: Energetic refurbishment in single family houses</b> <ul style="list-style-type: none"> <li>• Dr. Frank Heidrich, Federal Ministry of Transport, Building and Urban Affairs</li> </ul>	<b>Workshop 3: Energetic quality of buildings as an argument for marketing</b> <ul style="list-style-type: none"> <li>• Ulrich Löhlein, Association for Real Estate Business in Germany</li> </ul>
19.15	Funding and financing of energetic refurbishment measures Heinz Helmut Müller, Head of Center for Real Estate, Berliner Sparkasse		
19.30	Services and subsidy schemes of the GASAG Eberhard Pintsch, Consultant for Market Cooperation, GASAG		
19.45	Discussion		
20.15	Get-together		



## Key Aspects of Discussion

Messages of the key note speech and the panel discussion were that the economic and political development as well as the German legislation all point in the direction of alternative systems for electricity and heating production. The federal government has installed a bunch of regulations – already in action or coming soon – which oblige homeowners to provide new buildings with RES systems or use CHP as an alternative. Similar regulation is expected for the federal state level in the beginning of 2009.

From the political point of view the government will try to further improve the legislation to promote renewable energy sources and CHP. The representatives of the economy underlined their efforts to adjust their strategies according to the legislation, e.g. by inventing more products with alternative technologies. The experts of the energy efficiency sector mentioned the necessity to boost the demand for alternative technologies by offering products of good value and further developing the technological standard.

Questions of the participants – primarily homeowners and representatives of installers – mostly had to do with technical details of the various technologies, which focused on solar energy and micro CHP systems. Other questions touched aspects of economic efficiency.

It became quite clear that there is a lot of interest for distributed energy production and alternative technologies. Insecurities appear predominantly in the area of legislative regulations, since there



have been some very significant changes and accentuations in the past few months (e.g. amendment of the Renewable Energy Act, the Energy Savings Act, the Energy Savings Ordinance, the CHP Act and the introduction of the Renewable Energy in Heating Act). The participants also were very interested in the subsidy schemes for the different technologies and where they could find qualified assistance.

**Dissemination:** The PERCH project brochure was distributed to the participants during the workshop. The presentations of the workshop were also distributed by email afterwards.