

Workshop 3: Innovative technologies in heating supply systems

JELGAVA, 16 SEP 2009, 15:45-18:30h

Moderators: Mr. Torsten Stehr and Ines Stalinski /Chamber of Commerce and Industry Potsdam (DE)

Summary

After a short introduction of all participants Torsten Stehr gave a brief summary about the current situation in Germany and in the Federal State of Brandenburg. Brandenburg has the "Energy Strategy 2020", that means a reduction of final energy consumption until 2020 by 13% and an increase share of RES until 2020 to 20%. Energy efficiency counts for more than 50 percent for the CO₂ reduction of CO₂. So Energy efficiency should be seen as a major cost saving and energy source.

Then Ines Stalinski continued with two practical examples of innovative technologies in heating supply systems in Brandenburg: Feldheim (energy independent village) and Hennigsdorf (biomass plant).

Feldheim, with its 500 inhabitants, decided some years ago, to become independent from energy providers. Electricity comes now from 43 wind mills and heating comes from the biogas plant. Every household invested 3000 € for the financing of the project.

After the presentation the lively and open discussion about the current situation in the partner countries was started and every participant gave a short summary about the actual projects in their countries.

Within this discussion about project dimensions, social impacts and technologies of future projects in the partner countries it was figured out that main problems in partner countries are the ownership of the houses and the financial situation. So it is important to start with small projects, which are more appropriate.

Activities, progress of work package(s) and project, upcoming activities, etc.

After discussion it was mentioned to resend again the questionnaire to all participating partners of the workshop.