



Dissemination of Climate Technologies for Energy Efficiency



Exposure-tour for business representatives to Germany – Transfer and application of Energy Efficiency Technologies

The GIZ project "Dissemination of Climate Technologies for Mitigation and Adaptation with the Private Sector" develops capacity building approaches in the field of innovative energy efficiency and climate technologies.

One of the main measures of the project is a one week exposure tour in Germany. During the exposure-tour, the transfer and application of energy efficiency technologies will be presented to business representatives. The tour will take place from November 28th 2011 and will lead through several cities in North-Rhine-Westphalia. The group of approximately 15 persons will visit various companies providing energy efficiency solutions for the industrial sector as well as successfully implemented projects in the fields of cogeneration of heat and power, trigeneration of heat, power and cold as well as energy management systems.

Provisional agenda and issues of content covered are the following:

- Arrival in Germany on November 27th 2011 – Introduction to the exposure tour
- Visits, presentations and discussions at following German companies:
 - Cogeneration / CHP units with Pro2 - engineering and operation of cogeneration plants (KW range)
 - CHP unit at paper mill in Dusseldorf utility of Dusseldorf - ESCOs project cogeneration (MW range)
 - Electricity generation / cogeneration from Biogas / landfill gas / Coal Bed Methane at Green Gas - project developer and financier designing projects
 - Energy conservation and performance contracting at Hochtief - energy management
 - ESCO and power at RWE - power and heat generation, energy services
 - Large scale cogeneration and district heating facilities at STEAG - power and heat generation, energy services
 - Energy management application of systems and technologies at Energy Agency North Rhine Westphalia
 - Energy management and central data acquisition and control & load management in manufacturing e.g. from Berg Energiekontrollsysteme - provider of energy management solutions
- Workshop on evaluation of the visits on afternoon of December 2nd
- Workshop on needs' assessment for training demand in the morning of December 3rd
- Departure in the afternoon of December 3rd 2011.

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