### Project Summary

#### Project Background
The Democratic People’s Republic of Korea (DPRK) is so far entirely dependent on coal and hydropower for its energy supply. The total primary energy supply is estimated to have declined by two-thirds since the late 1980s, down to 1.4 tons of coal equivalent per capita in 2000, affecting all sectors of its economy, including agriculture and rural development. Energy supply is limited to the capital and industrial centres while the rural areas are often not connected to the grid. The Sustainable Rural Energy Development (SRED) Programme was formulated to assist efforts of the DPRK to strengthen the sustainable and efficient use of conventional energy and improve accessibility of alternative energy sources for rural communities and households.

#### Project Objectives
Capacity development of the local experts involved in the pilot SRED demonstration projects is crucial for successful pilot project implementation and for strengthening and developing the DPRK capabilities regarding sustainable rural energy development in the long run. The UNDP has therefore foreseen the implementation of international training activities, including a study tour for experts from DPRK where they will learn about policies, standards and practices concerning sustainable energy systems in several different countries.

#### Project Activities
Together with the UNDP, the tour advisor has prepared a 9 day study tour cum exposure in Germany for the 6 participants, who are government officials from relevant ministries and institutes in DPRK. The tour included over 16 stations, comprising renewable energy research institutes, private companies, and political and economic institutions. The following subjects where covered:

- Applicable policies, standards and practices in Germany with respect to development of sustainable rural energy systems and towards the Millennium Development Goals (MDGs);
- Socio-economy and environment for rural energy development and sustainability in Germany on a systemic and institutional level;
- New approaches for sustainable rural energy development within the framework of the climate change negotiation processes of the UN-FCCC;

### Services Provided
- Preparation of a detailed schedule of the study tour
- Identification of resource persons/experts/contact persons who will coordinate and make arrangements on the sites to be visited
- Preparation and compilation of the briefing papers
- Arrangement of the logistical requirements of the study tour such as reception upon of DPRK participants arrival in the country, coordination with local resource persons/experts, local transportation, translation from local languages to English, hotel accommodation, food and meeting venues

#### DPR Korea/Germany

#### Study Tour on Sustainable Rural Energy Development to Germany

##### Client
United Nation Development Programme (UNDP)

##### Duration
09/2012 - 11/2012

##### Personnel
- 2 internat. STE (0,5 PM)