

Project idea proposal

by SNN Nordconnect

Transnational co-operation seminar on energy
Aberdeen, September 23rd, 2008

Samenwerkingsverband Noord-Nederland (SNN)



Problem

Many green energy technologies (wind, biogas-, solar) are “mature” and reached the point of large scale-implementation. However, in addition to traditional marketing and investment hurdles, in the field of “Energy” they face another specific bottleneck – energy transport and distribution.

To solve it:

- 1) a u-turn must take place in energy grid approach
- 2) better frame conditions such as energy infrastructure and energy storage
- 3) there is a need for “enabling technologies” including ICT solutions and system innovations.



Approach

Each region faces the general problem of scaling-up green energy technologies in a different way therefore it is proposed to focus on:

1. Short joint analysis of the impact of the specific energy market hurdles (with emphasis on SMEs) leading to joint identification of best practices
2. individual regional implementation plans. Each plan focuses on a key problem experienced by SMEs in scaling-up green energy solutions within the region



3. One subsequent pilot project per region in which the implementation plan is tested
4. Joint greenbook in which experiences, conclusions and recommendations are documented



Envisaged outcomes

1. Joint analysis and recommendations of best practices on how to tackle specific energy market hurdles
2. Specification of “enabling technologies” needed, including ICT solutions and system innovations with focus on frame conditions related to large scale implementation of green energy technologies and requirements from energy infrastructure
3. Bringing together involved authorities, competence centres and knowledge institutes interested in bringing faster energy knowledge to the market
4. Pilot/demonstration projects giving practical dimension

Samenwerkingsverband Noord-Nederland (SNN)



Thank you for your attention!

contact: Angelika Trochimiak
SNN Nordconnect
trochimiak@snn.eu

