



SYNERGY Programme

Conference on Financing Renewable Energy Projects in China



Centre Borschette

36 rue Froissart ♦ 1049 Brussels ♦ Belgium

19 – 20 May 2005

Brussels – Borschette Building of EU Commission

Focus: Removal of barriers for EU direct investment into RE in China within the frame of the **CDM** and the new **Chinese Renewable Energy Law**

Date: 19 – 20 May 2005

Location: Centre Borschette, 36 rue Froissart, 1049 Brussels, Belgium

Organised jointly by: SYNERGY Project “EU-China Partnership in CDM Implementation:



Berliner Energieagentur GmbH, Germany

InWEnt International Capacity Building gGmbH, Germany

ENEA, Italy

SenterNovem, The Netherlands

LDK Consultants, Greece

ERI, National Development and Reform Commission (NDRC), China

GIEC Guangzhou Institute for Energy Conversion, Chinese Academy of Science, China

SYNERGY Project

“Building-up the Structures for Commercialising Renewable Energy in China”

EREC European Renewable Energy Council

CREIA Chinese Association of Renewable Energy Industry Association, China

ESHA European Small Hydro power Association

IN-SHP International Network for Small Hydro power, China

Background

With the approval of the **Chinese Renewable Energy Law** by China's Peoples Congress on 28th February 2005 and the envisaged entering into force of the law on **1st January 2006**, renewable energy sources (RES) are looking into a bright future in China. Given the vast renewable energy potential of China as well as its need for secure energy supply, this sector receives increasing interest from both private and public stakeholders.

In addition, the entering into force of the Kyoto Protocol on 16th February 2005 is

stimulating the implementation of projects by the Clean Development Mechanism (CDM) and therewith the financing options of RES projects.

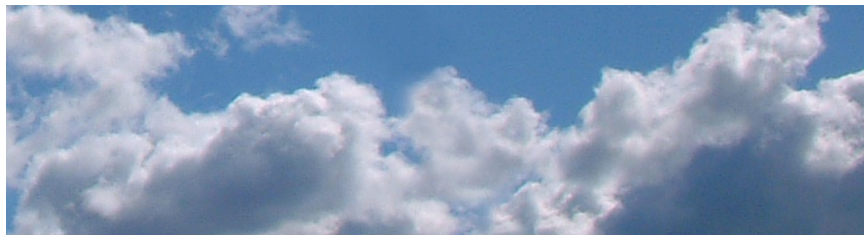
The EU and China already have tight links on various levels, including two European projects co-financed by the EU SYNERGY programme, which focus on the promotion of RES projects in China and their findings will be presented at the May conference.

However, existing rules and legislation should also encourage foreign private investment in renewable energy projects. Therefore, it is necessary to find feasible solutions to overcome existing legal barriers, and combine revenues from the new feed-in provisions of the Renewable Energy Law as well as revenues from sales of emission rights under the framework of the Kyoto Protocol. Also, special attention must be given to open up the EU-Emission Trading System for CDM projects in China.

Scope of the conference

The conference “Financing Renewable Energy Projects in China” will be held on 19-20 May, 2005 in Brussels and brings together Chinese and European stakeholders to discuss relevant topics including:

- RES framework in China provided by the new Renewable Energy Law
- RES priority policy options in China
- Implications of the Chinese Renewable Energy Law on CDM additionality
- RES opportunities and available technologies
- Characteristics of RES projects in China
- Exchange of experience – lessons learnt
- Financing of RES projects under particular consideration of CDM
- Conditions for foreign investment into Chinese CDM projects
- Does the feed-law provide sufficient incentive to attract investments into renewable energy
- Opening up the European Emissions Trading System for CERs from China



Conference objectives

The conference aims to present and discuss the findings and conclusions of both SYNERGY projects with the purpose of promoting CDM projects in the field of renewable energy in China, as well as to clarify barriers for financing RES projects by means of CDM. The conference will highlight promising project opportunities and outline the framework conditions for CDM involvement provided by the new Chinese Renewable Energy Law. Stakeholders from private and public sectors will be able to discuss and exchange relevant experience, and explore post-project opportunities for co-operation in the field of renewable energy in China.

Who should attend the conference

Participants from Europe & China representing central, federal, regional and local governments, industry, project developers, financing institutions, energy sectors.

Programme elements

- EU RES and climate policy framework: *RES-E Directive, Linking Directive*
- Chinese RES framework: *new Renewable Energy Law, provisional rules for CDM in China*
- EU-China dialogue on linking efforts for RES promotion and climate policy
- Financing of RES projects by CDM and solutions to overcome existing barriers
- RES projects China

Registration:

Please register for participation by fax and e-mail using the enclosed registration form. Registered participants will receive a confirmation and detailed information on the programme.

This project receives co-financing from the SYNERGY programme of the European Commission.

Disclaimer: This information reflects the author's views and the European Commission is not liable for any use that may be made of the information therein.



Registration Form

19 - 20 May 2005, Brussels, Belgium

Name: Family name

Given name

Title: Prof. Dr. Mr. Ms.

Organisation/Company

Address

City

Country

Telephone

Fax

E-mail

Signature of participant:



Please send your registration form by e-mail and fax to:

Participants from EU countries, others

Participants from China

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After registration, you will receive a confirmation and detailed information on the conference programme.

We thank you for your registration and look forward to meeting you in Brussels.

Thursday, 19 May 2005

Morning session

Location:

Centre Borschette, 36 rue Froissart, Brussels

Topic: **EU – China dialogue on Renewable Energy Promotion**

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| 9:00 - 9:30 | Registration |
| 9:30 - 9:45 | Opening speech: EU-China dialogue on renewable energy development <i>Mr. Gonzalez Finat, Director of DG TREN, EU Commission</i> |
| 9:45 - 10:10 | The European Emissions Trading Scheme <i>DG Environment, EU Commission</i> |
| 10:10 - 10:15 | RES promotion and CDM capacity building by the EU SYNERGY programme <i>Mr. José Fluxa-García, DG TREN, EU Commission</i> |
| 10:15 - 10:30 | Synergy project „EU China partnership in CDM“ <i>Mr. Michael Bröge, BEA, Germany</i> |
| 10:30 - 11:00 | Coffee break |
| 11:00 - 11:20 | Synergy project „Building up the structures for commercialising renewable energy in China“ <i>Ms. Christine Lins, Secretary General, EREC</i> |
| 11:20 - 11:40 | The Interim Measures for management of CDM project activities in China <i>Ms. Hu Xiulian, Ms. Zheng Shuang, Energy Research Institute (ERI) of the National Development and Reform Commission (NDRC), China</i> |
| 11:40 - 12:00 | The implementation of the linking directive in Germany <i>Mr. Franzjosef Schafhausen, Ministerialrat, Federal Ministry for the Environment, Nature Conservation and Nuclear Safety, Germany</i> |
| 12:00 - 12:20 | Capacity building measures for a climate friendly energy supply in China: InWEnt's ongoing and further cooperation projects with Chinese partners <i>Mr. Klaus Knecht, InWEnt, Germany</i> |
| 12:20 - 12:40 | Perspectives of EU-China co-operation in climate policy – RES promotion, use of Chinese CER from CDM in EU ETS, post 2012 policy <i>Discussion, Q & A</i> |
| 12:40 - 13:40 | Lunch break |

Thursday, 19 May 2005

Afternoon session

Location:

Centre Borschette, 36 rue Froissart, Brussels

Topic: **Renewable Energy Law and CDM – How to achieve complementarity?**

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|---------------|--|
| 13:40 - 14:00 | Chinese new Renewable Energy Law <i>Mr. Guan Yisong, Chinese Renewable Energy Industry Association, CREIA</i> |
| 14:00 - 14:20 | Financing concepts for RES projects in China – how to consider revenues from CER sales <i>Ms. Charlotte Streck, Climate Focus-Partners in the Carbon Market</i> |
| 14:20 - 14:40 | Case study: CDM project in China (coal-bed methane gas), experiences in project development, approval and marketing <i>Mr. Bodo Goerlich, RAG, Germany</i> |
| 14:40 - 15:10 | Coffee break |
| 15:10 - 15:30 | The market development for CERs from CDM <i>Mr. Adriaan Korthuis, Climate Focus-Partners in the Carbon Market</i> |
| 15:30 - 15:50 | Proposals for further development of Chinese CDM rules <i>Mr. Tobias Koch, International Capacity Building, p. p. InWEnt gGmbH, Germany</i> |
| 15:50 - 16:10 | Sectoral CDM – Opportunities and Pitfalls <i>Mr. Michael Dutschke, HWWA, Germany</i> |
| 16:10 - 16:50 | Renewable Energy Law and CDM – How to achieve complementarity? <i>Panel Discussion</i> |
| 16:50 - 17:00 | Conclusions and recommendations |

Friday, 20 May 2005

Morning session

Location:

Centre Borschette, 36 rue Froissart, Brussels

Topic: **RES development and CDM project opportunities in China**

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|---------------|---|
| 9:30 - 10:00 | Project opportunities in renewable energy sector in China <i>Mr. Guan Yisong, CREIA</i> |
| 10:00 - 10:30 | Potentials and project opportunities in biogas <i>Mr. Jan Wang, biomax, China</i> |
| 10:30 - 11:00 | Coffee break |
| 11:00 - 11:30 | Potentials and project opportunities in biomass <i>Mr. Liu Shangyu, Guangzhou Institute for Energy Conversion (GIEC), Chinese Academy of Science</i> |
| 11:30 - 12:00 | Potentials and project opportunities in landfill gas <i>Mr. Tobias Koch, International Capacity Building, p. p. InWEnt gGmbH, Germany</i> |
| 12:00 - 12:30 | Discussion, questions and answers, conclusions and recommendations |

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