

HAUS DER TECHNIK

Außeninstitut der RWTH Aachen Kooperationspartner der Universitäten Duisburg-Essen Münster - Bonn - Braunschweig

Wind Farm Development

Seminar

Wind farm development and technical due diligence

technical, legal and economic criteria for project assessment

Chairman

Dr. rer. nat. Ingo Ewald

Termin/Venue

15. - 16. März 2012 in Berlin

Wind farm development and technical due diligence

technical, legal and economic criteria for project assessment

Objective

The seminar participants will be provided a general overview of the basic principles and practical aspects of wind farm development, i.e. different criteria of site selection and assessment, environmental issues, and the acquisition as well as completion of all required permits and cotracts.

Therefore, technical, financial and (general aspects of) legal criteria and principles of the development process as well as the potential impact on the overall project risk especially with respect to project cash flow will be addressed. Beyond the general overview two international markets will be presented in some more details by the co-speakers.

Group of Participants

Project developers, lenders, turbine manufactures, power utilities as well as investors and lawyers

Content

- site selection and assessment: main requirements of a suitable windfarm site (windresources, grid connection / infrastructure, environmental impact)
- micro siting / wind farm layout: turbine selection and configuration / spacing (in between the wind tur- bines and in respect with the surroundings)
- approval process / certification techical Due Diligence and risk assessment (cash flow model (CFM) / base case and stress cases)

Topic

The fundamental framework of conditions for the total operational duration of generally 20 years are put in place during the development phase of a wind farm project.

Even project risks, which might affect the project profitability only in the medium or long term often originate in the early project phases. To identify and minimize these project risks, as far as possible, should be the goals of a durable success- ful project development.

Chairman

Dr. rer. nat. Ingo Ewald, D.I.E.- Erneuerbare Energien, Oppenheim

Termin/Venue

15.03.2012, 10:00 Uhr – 16.03.2012, 16:30 Uhr Berlin, Haus der Technik e. V. am Alexanderplatz

Additional information

2 delegates from the same firm book for the price of one (Group price is subject to the booking of 2 delegates from the same firm at the same time.)

More seminars handling with the topic "Windenergy": www.my-windenergy.com

Conference fee

HDT Mitglieder: € 1245,00 - Nichtmitglieder: € 1365,00

einschließlich veranstaltungsgebundener Arbeitsunterlagen sowie

Mittagessen und Pausengetränken Kurztitel: Wind farm development Veranst.-Nr.: N-H010-03-438-2

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