



# Renewable Energy Finance Asia

*Identifying Successful Finance Solutions to Stimulate the Renewable Energy Industry*

15<sup>th</sup> & 16<sup>th</sup> June 2006, Excelsior Hotel, Hong Kong

## *International Industry Leaders will Share Best Practice, including*

- Richard Burrett, *Managing Director, Sustainable Development, ABN AMRO*
- Yuzuru Nonaka, *Director of Climate Change, J Power (EPDC)*
- Peter Geldart, *Executive Director, Head of Energy & Infrastructure Asia, WestLB Capital Markets*
- Bruce Weller, *Director Asian Project Finance & Utilities, BNP Paribas*
- Takao Aiba, *Deputy Director, Policy Planning Department, Environmentally Sustainable Development Group, Development Bank of Japan*
- Bas Rekveld, *Fund Manager & Senior Investment Officer, Asia, Triodos Bank*
- Dr Ka Keung Chan, *Director Renewables, CLP Power Asia*
- Christophe Inglin, *Managing Director, Shell Solar Pte*
- William Byun, *Managing Director, Byun & Co*
- Marc Stuart, *Director, EcoSecurities*
- David Donnelly, *Managing Director, Clean Energy Development Co*
- S. West Stewart, *Managing Director, Philippine BioSciences Co. Inc. ("PhilBIO")*
- Laurent Segalen, *Head, European Carbon Fund*
- David Walden, *Director - Overseas Development, Bronzeoak*
- Mr. Antonie De Wilde, *Coordinator Asia Sustainable and Alternative Energy Program (ASTAE), The World Bank, East Asia Energy Unit*
- Kenneth Westrick, *CEO, 3Tier Environmental Forecast Group*
- Anand Prakash, *MD-Asia, FE Clean Energy Group, Singapore*
- Mike Allen, *Financial Adviser, REEEP, New Zealand*
- Christopher Tung, *Partner, Mallesons Stephen Jaques, Hong Kong*
- N Yuvaraj Dinesh Babu, *Director, Carbon Trading and Head - Climate Change Division, Asia Carbon International B.V., Singapore*
- Hong Li, *Lawyer, Chadbourne & Parke LLP, China*
- Jeffery Dickinson, *Asia Regional Manager, E+Co*

Endorsed by:



Organised by:



Co-located with:

**Carbonmarkets™** 13<sup>th</sup> & 14<sup>th</sup> June 2006

This 2<sup>nd</sup> annual event brings together the region's key experts to discuss methodologies, best practice project development, linking and carbon trading.

**CleanTech Investment Forum** 14<sup>th</sup> June 2006

[www.greenpowerconferences.com](http://www.greenpowerconferences.com)

"...one of the most useful such forums for some time" M.A., REEEP (from 2005)

### Day One, 15<sup>th</sup> June 2006

08.30 Registration & Refreshments

09.00 **Chairman's Introduction:**  
Mike Allen, *Financial Advisor, REEEP*

### **Global Opportunities for Renewable Energy Finance**

09.10 **An Overview of Global Renewable Market Opportunities**  
▪ Investment share statistics in the various markets  
▪ Who and where does the investment come from?  
*Speaker to be announced*

09.30 **Global Markets in Renewable Energy – A Financiers View**  
▪ Trends in renewable energy  
▪ Access to capital  
▪ The emerging carbon markets  
▪ Issues and lessons learned  
Richard Burrett, *Managing Director, Sustainable Development, ABN AMRO*

09.50 **Energy Supplier Perspective**  
Yuzuru Nonaka, *Director of Climate Change, J-Power (EPDC), Japan*

10.10 **Panel: Khorat Biogas – How to Create Investment Opportunities**  
Panellists:  
Mark Stuart, *Director, EcoSecurities*  
David Donnelly, *Managing Director, Clean Energy Development Co (Thailand) Ltd, Thailand*

10.40 Networking Refreshment Break

### **The Asian Sustainable Energy Investment Market**

11.20 **Developing and Financing Renewable Energy Projects in South East Asia**  
▪ Examining the latest trends, financing structures and techniques used for renewable energy projects  
▪ Laws, regulations and incentives affecting projects in SE Asia  
▪ Incentives offered by governments to develop projects and the types of grants/subsidized loans available to help finance projects  
▪ Case studies in Thailand and Cambodia  
Ken Cheung, *Partner, Watson, Farley & Williams LLP, Singapore*

11.40 **Improving the Confidence in Renewable Energy**  
The renewable generation market is at an important stage in its development; it needs the continued support of the consumer, investor and government  
Melissa Brown, *Executive Director, Association for Sustainable and Responsible Investment in Asia (ASRIA), Hong Kong*

12.00 **Overview of Peoples Republic of China Clean and Renewable Energy Law and Policy**  
Christopher Tung, *Partner, Mallesons Stephen Jaques, Hong Kong*

12.20 **Panel: Responding to Regulatory and Policy Signals**  
*Speakers to be announced*

12.40 Networking Lunch Break

### **Managing the Investment Risk**

14.00 **Using insurance as a tool to Identify, Manage and Mitigate Risks**  
John W. Nolan, *Regional Director-Asia Power & Utility Practice, Marsh, Thailand*

14.20 **Meeting the Forecasting Demands of the Renewable Energy Market**  
Kenneth Westrick, *CEO, 3Tier Environmental Forecast Group*

### **Innovative Methods of Raising Finance for Renewable Energy Ventures**

14.40 **Project Financing Current Trends and Issues**  
Peter Geldart, *Executive Director, Head, Energy & Infrastructure Asia, WestLB Capital Markets, Hong Kong*

15.00 **Issues in Financing Renewable Energy Investments in Asia**  
Anand Prakash, *Managing Director, Asia, FE Clean Energy Group, Singapore*

15.20 Questions & Discussion  
15.30 Networking Refreshment Break

16.00 **Funding/Development Issues for Energy Efficiency**  
*Speaker to be announced*

16.20 **Raising Equity Finance**  
Jeffery Dickinson, *Asia Regional Manager, E+Co, Thailand*

16.40 **Raising Debt Finance**  
*Speaker to be announced*

17.00 **Fund-to-Fund Investments**  
Bas Rekveld, *Fund Manager and Senior Investment Officer Asia, Triodos Bank*

17.20 Questions & Discussion  
17.30 Close of Day One

### Day Two, 16<sup>th</sup> June 2006

08.30 Registration and Morning Refreshments

09.00 **Chairman's Introduction:**  
Michael Liebreich, *CEO, New Energy Finance, UK*

### **Keynote Presentations**

09.15 **Pursuing Renewable Energy Developments Globally**  
*Speaker to be announced*

09.35 **Financing Renewable Energy Projects in China**  
*Speaker to be announced*

### **Attracting Carbon Finance and Emissions Trading**

09.55 **Factors Shaping the New Markets in Carbon Credits and Allowances**  
Marc Stuart, *Director, EcoSecurities, USA*

- 10.15 **The Status of Carbon Finance in Asia**  
▪ Where will be the key source of carbon credits?  
▪ Setting up efficient infrastructure  
▪ Where will the investment go?  
**Laurent Segalen, Head, European Carbon Fund,** Luxembourg
- 10.35 **CDM and Carbon Trading: Business Opportunities under Kyoto Mechanisms**  
**N Yuvaraj Dinesh Babu, Director, Carbon & Head, Climate Change, Asia Carbon International B.V.,** Singapore
- 10.55 Questions & Discussion  
11.00 Networking Refreshment Break
- 11.30 **Carbon Fund Case Study**  
▪ The Japan GHG reduction fund  
▪ Purchasing CERs from an Asian renewable energy project  
▪ Outline of the fund and related activities  
**Takao Aiba, Deputy Director, Policy Planning Department, Environmentally Sustainable Development Group, Development Bank of Japan,** Japan
- 11.50 **CDM Case study - Distillery Waste to Energy Project**  
**S. West Stewart, Managing Director, Philippine BioSciences Co. Inc. ("PhilBIO"),** The Philippines

### Financing Renewable Energy Projects in Asia

- 12.10 **China: The Renewable Energy Law**  
▪ Financial incentives – grants to help with development costs, below-market loans and special tax treatments  
▪ Encouraging utilities to buy electricity from renewable projects  
**Hong Li, Lawyer, Chadbourne & Parke LLP,** China
- 12.30 **Financing Renewable Energy Projects**  
*Speaker to be announced*
- 12.50 **Creating Sustainable Developments in the UK, Philippines, Indonesia, Malaysia and Vietnam**  
**David Walden, Director – Overseas Development, Bronzeoak,** USA
- 13.10 Questions & Discussion  
13.20 Networking Lunch

### Investing in Sector Development in Asia

- 14.30 **Developing Wind Power in Asia Pacific**  
**Dr Ka Keung Chan, Director Renewables, CLP Power Asia,** Hong Kong
- 14.50 **Case Study for Developing Wind Power Projects in Korea and Asia**  
**Bruce Weller, Director Asian Project Finance & Utilities Team BNP Paribas,** Singapore
- 15.10 **The Commercial Viability of Integrating Solar Power in Buildings**  
**Christophe Inglin, Managing Director, Shell Solar,** Singapore
- 15.30 Questions & Discussion  
15.35 Networking Refreshment Break

- 16.05 **Sustainable Energy Finance for Households, Micro and Small Enterprises**  
**Mr. Antonie De Wilde, Coordinator Asia Sustainable and Alternative Energy Program (ASTAE), The World Bank,** East Asia Energy Unit
- 16.25 **Case Study Bali Biomass Project**  
**William Byun, Managing Director, Byun & Co,** Singapore
- 16.45 **Biogas Plant at Cassava Processing Facility**  
▪ Anaerobic biodigester to convert organic waste from cassava into methane  
**David Donnelly, Managing Director, Clean Energy Development Co,** Thailand
- Closing Questions & Discussion

Co-located with the 2<sup>nd</sup> annual

**Carbonmarkets™**

13 & 14 June 2006, Excelsior Hotel

#### Keynote Session – State of the Market

- How are the Carbon Markets developing?
- Where and how are the CER's coming to the market?
- How will Carbon Markets develop in the next 24 months?

#### Carbon Project Finance

- Role of commercial projects and other project financiers
- Impact of CDM on project financials
- Public-Private Carbon Finance Partnerships

#### Carbon Risk Management

- What are key carbon project risks?
- What are the key contractual risks?
- How to mitigate the risks for CDM carbon projects?

#### Carbon Buyers & Pricing Panel

- The dynamics of Public and Private buyers
- What is the role of governments in CER supply and pricing?
- What is the role of project participants?
- What are the factors affecting pricing?

#### Project Development Key Success Factors

- Ownership of CER's,
- Approvals, ongoing compliance
- Structuring deals

#### Carbon Project Asian Update & Case Studies

- What was the methodology, baseline & monitoring plan?
- What are the barriers to successful project implementation?
- Additionality & Sustainability Criteria

#### Country Approvals Process

- What differences are there in country approval processes?
- At what stage is the CDM infrastructure development?
- What are the taxes for different type of methodology?

#### Carbon Trading & Developing Regional Carbon Exchanges

- Where, how and when will the CER's be traded?
- What infrastructure is lacking: national registries, ITR etc?
- What are the options for linking to the EU ETS?

#### New Innovative Methodologies

- How can CCS and LULUCF be further developed with the Kyoto Mechanisms?
- How can the methodology panel stimulate and meet the demand for new innovation?

#### Post 2012, Technology Push + Market Pull & Next Steps

- How can regional & national trading schemes be linked?
- How can technology provide solutions?
- What can be learnt from the Kyoto Protocol for improving the market mechanisms?
- How to combine AP6 and Kyoto Mechanisms?

## Sponsorship Opportunities

Sponsoring Renewable Energy Finance is not only an investment in your brand, but also chance for your company to capture the attention of the industry and do quantifiable business.

Our Business Innovation Team will work to deliver an event that exceeds your expectations, thus becoming an integrated part of your annual marketing program.



For information on Sponsorship Opportunities contact: **Nadim Chaudhry** on  
Tel: 44 870 758 7808, Fax: 44 207 900 1853 nadim.chaudhry@greenpowerconferences.com

## What Happened Last Year?

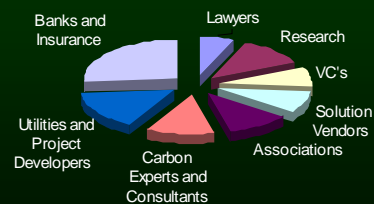
### Over 120 industry executives attended last year's inaugural event including:

Agence Française de Développement \* AREVA \* Asia Carbon \* Asia Network Services \* Asian Development Bank \* ASRIA \* Azure International \* Baker & McKenzie \* Bronzoak \* UK Business Council for Sustainable Energy \* Byun & Co \* Cathay Pacific Airlines \* CDM Consultant \* China Environment Fund \* CLP Research Institute \* CPI Energy \* Chinese Renewable Energy Industry Association \* CSI Solar Technologies \* Development Bank of the Philippines \* DEG \* Development Bank of Japan \* Dexia Bank \* DHV \* DLA Piper Rudnick \* E+Co \* ECD Ovonic \* Eco Solar \* EcoPower \* EcoSecurities \* EEC Energetics \* Eksport Kredit Fonden \* Emerging Power Partners \* Enersave Group \* ERM \* Ernst & Young \* FE Clean Energy \* Finnfund \* Greater China Environment Protection Co. \* Green Back Capital \* Greenpeace China \* Hansol HomeDeco \* HEI Investment Holdings \* Hitachi \* HSH Nordbank \* IFC \* IGES \* IMPSA Asia \* International Institute for Energy Conservation \* IREDA \* Jardine Lloyd Thompson \* JBC \* J-Power \* Latham & Watkins \* Malleons Stephen Jaques \* Marsh \* Mitsubishi Securities \* Mitsui Babcock \* Noble Resources \* Padoma Wind Power \* PB Power \* PetroAsian Energy \* PFI Group \* PTM Malaysia \* REEEP \* Robert Bosch \* Simmons & Simmons \* Social Capital \* Societe Generale Asia \* Standard Bank Asia \* Suntechnics \* Suzlon Energy \* Thai Military Bank \* The University of Hong Kong \* Triodos Bank \* TUV Rheinland \* UBS Securities \* UNEP \* University of London \* Vestas \* Watson Farley & Williams \* Wind Prospect \* WindPro Insurance \* Winrock International \* World Bank \* World Water Philippines \* Yes Bank

### Representatives from 20 Countries

Australia \* China \* Denmark \* Finland \* France \* Germany \* Hong Kong \* India \* Japan \* Malaysia \* Nepal \* Netherlands \* New Zealand \* Philippines \* Poland \* Singapore \* South Korea \* Thailand \* UK \* USA

### Full Value Chain Represented in 2005



### Valuable Time Spent Out of the Office...

*"a wonderful conference ...very good mix of attendees....very stimulating"* W.B., Byun & Co.

*"Huge thanks...the conference went really well and we as a firm and I am very pleased with the cross section of attendees"* C.T., Malleons Stephen Jaques

*"It was a very stimulating and timely conference"* J.N., Marsh

*"... a lot of useful information was offered. The opportunity to chat with others having an interest in Asian Renewable was excellent"* C.M., Wind Pro Insurance

*"I came away very impressed with the quality of your events"* A.K., ICF Consulting

## Who Should Attend?

Banks, Investors, VCs, Fund Managers, RE Companies, Utilities, Electricity generators and suppliers, Government and Regulatory bodies, Legal firms, Consultants, Accountants, Manufacturers, Insurance companies, Pension funds, RE associations.

## Renewable Energy Finance Asia

15 & 16 June 2006,  
Excelsior Hotel, Hong Kong

### To Register:

**E-mail:** info@greenpowerconferences.com  
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### Please register me for:

Options	Dates	Fees	Special Offers
<input type="checkbox"/> <b>2 Days:</b> Renewable Energy Finance Conference	15-16 June	<input type="checkbox"/> \$ 1099	<input type="checkbox"/> <b>3 for the price of 2:</b> Register 3 delegates - only pay for 2  <input type="checkbox"/> <b>Promotional Code:</b> _____ Enter promotional code supplied by Green Power affiliate.
<input type="checkbox"/> <b>2 Days:</b> Carbon Markets Conference	13-14 June	<input type="checkbox"/> \$ 1099	
<input type="checkbox"/> <b>4 Days:</b> Renewable Energy Finance & Carbon Markets	13 – 16 June	<input type="checkbox"/> \$ 1999	
<input type="checkbox"/> <b>3 Day Pass:</b> please tick days you will attend 13 <input type="checkbox"/> 14 <input type="checkbox"/> 15 <input type="checkbox"/> 16 <input type="checkbox"/>		<input type="checkbox"/> \$ 1599	

NB: The registration fee includes lunches, refreshment breaks and documentation; the fee does not include hotel accommodation. Prices in US\$. 3 for 2 offer can not be used in conjunction with any other offer.

### Delegate details:

	Full name	Job title	Telephone	Email
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### International Bank Transfer

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 Bank: LGT Bank  
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 Account name: GP Conferences Ltd  
 Account number: 0192568AC  
 Swift Code: BL FL LI 2X  
 IBAN: LI960881 00000 192568AC

### Terms & Conditions

**Confirmation:** You will receive confirmation of your booking by email. If you do not receive anything within 1 week, please contact info@greenpowerconferneces.com to ensure we have received your booking.

**Cancellations:** If you cancel before 23 May 2006, you will receive a full refund less \$250. We regret that no cancellations can be accepted after 23 May 2006. Substitutions are welcome at any time.

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**Content:** It may be necessary for reasons beyond the control of the organisers to alter the content and timing of the agenda or the identity of the speakers.

### Venue & accommodation

**Venue: Excelsior Hotel**  
 281 Gloucester Road, Causeway Bay, Hong Kong  
 Tel: + 852 2837 6840

**Accommodation:** Registered delegates will be sent accommodation booking forms for reduced rate accommodation at the Excelsior.

Fax your completed registration to: + 44 207 900 1853

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