



## BPMR Mission: Beijing

### An Industry-to-Industry Dialogue on Emissions Trading and Carbon Market Readiness

*Part of the “Business Partnership for Market Readiness (BPMR)” Mission series*

**February 27, 2014**

**Beijing, China**

### I. Introduction

Beijing is one of seven ETS pilots that explore emissions trading at the local level during the 12<sup>th</sup> five-year plan. As Beijing launched its emissions trading system in 2013, helping Beijing companies and industries prepare for operating under an ETS is an important and critical step for the ETS going forward. The IETA Business Partnership for Market Readiness (BPMR) will assist in preparing Beijing companies to become ‘market ready’ for the Beijing ETS during this exciting Mission, held in partnership with the Beijing Municipal Commission of Development and Reform, China Beijing Environment Exchange, and the British Embassy Beijing.

### II. Background

The International Emissions Trading Association as a supporter of the global carbon market and a promoter of dialogue and exchanges between various stakeholders commits itself to promoting communication and collaboration between industrial enterprises and government departments over carbon emissions trading issues worldwide. In April 2012, the International Emissions Trading Association held in Beijing a workshop on how industrial enterprises take part in and prepare for carbon emissions trading and produced good results. Following this it launched the “Business Partnership for Market Readiness” and had its 1<sup>st</sup> Mission in Guangdong and Shenzhen in February, 2013. IETA’s 2<sup>nd</sup> BPMR Mission was held in Seoul, Korea in September, 2013. The 3<sup>rd</sup> BPMR Mission took place in Shanghai in October, 2013. The Beijing Mission will be the 4<sup>th</sup> BPMR Mission. Details of all the BPMR Missions are available [here](#).

### Impacts of the Mission

- **Industry readiness:** Improve the understanding and knowledge of Beijing industry on the role and function of carbon emissions trading scheme.
- **Knowledge transfer:** Enhance the ability and skills of Beijing industry to participate in the Beijing ETS (B-ETS).
- **Policy preparation:** Assist the competent authorities in Beijing find out how to prepare and develop procedures for participation by industrial emitters of B-ETS, and to gather their opinions as well.

### III. Elements and Topics

The dialogue includes the following topics:

- Trading strategies and companies’ internal allowance management
- MRV at the installation level: how to carry out MRV best practices on a day-to-day basis
- Financial products and trading
- Interactive (practice) trading on an Exchange
- Understand the registry
- GHG auditing and verification



- Data quality and quality control
- IT tools and fundamental infrastructures
- Mitigation measures

#### IV. Schedule and Details

- (1) Time: 1 day, February 27, 2014
- (2) Meeting Location: 3rd Floor, Fortune Times Building, NO.11 Fenghuiyuan, Xicheng District, Beijing
- (3) Organizers: IETA, CBEE
- (4) Foreign Supporters: International Emissions Trading Association (IETA), British Embassy Beijing
- (5) Local Supporters: Beijing Municipal Commission of Development and Reform
- (6) Simultaneous translation will be provided throughout
- (7) A post-Mission workbook will be developed and put on the IETA website

### BPMR MISSION AGENDA

**Anchor:** Mei Dewen, President, China Beijing Environment Exchange

#### Morning – Seminar

Time	Session	Speakers
<b>Opening Remarks</b>		
8:40-9:00	Opening Remarks by Sir David King, Special Representative for Climate Change, Foreign & Commonwealth Office, United Kingdom	Sir David King, Special Representative Climate Change, British Government
9:00-9:15	Opening remarks by CBEE	Mr. Du Shaozhong, CBEE
9:15-9:40	Introduction to the B-PMR and IETA Welcome	Mr. Dirk Forrister, President and CEO, IETA
9:40-10:00	<b>Discussion &amp; Tea Break Group Photo</b>	
<b>Experience Sharing: How do industrial enterprises prepare and participate in ETS</b> <b>Theme 1: Preparing for and participating in an ETS</b> (Examples and best practices from European/California companies that prepared for and participate in the EU ETS and California market)		
10:05-10:35	1. Carbon Market Readiness: How can companies prepare and thrive in a carbon market? Lessons from the BPMR	Karl Upston Hooper, Greenstream /Zhuli Hess, VCSA /Eric Boonman, Statkraft



Time	Session	Speakers
10:35-11:00	2. ETS Compliance: Key lessons on how to follow the rules and avoiding difficulties with overlapping policies	Simon Greenacre, Baker & McKenzie /Michael Mei, Alstom
11:00-11:15	<b>Question and Answer Session</b>	
11:15-11:40	3. Case studies from California and Australia: Obstacles and lessons learned when preparing for an ETS (overlapping policies, registries, international carbon teams, etc.)	Emily Spears, BP/ Julie Mulkerin, Chevron
11:40-12:10	4. All about Allowances: Carbon trading strategies from the experts	Michiel ten Hoopen, Franciso Cravioto, Vattenfall /Dan Barry BP
12:10-12:25	<b>Question and Answer Session</b>	
12:25-13:30	<b>Lunch ( Room1、 6、 8 Dragon Restaurant, the Second Floor of This Building )</b>	

### Afternoon: Break-Out Group Sessions

	Group 1 <b>Power</b>	Group 2 <b>Manufacturing Industry</b>	Group 3 <b>Service Industry</b>	Group 4 <b>Construction Industry</b>	Group 5 <b>Other Industry</b>
13:30-14:30 <b>5. Theme 2: MRV Best Practices</b>	Massimiliano Varricciu, EDF Trading/Michael Mei, Alstom	Sean Gilbert, KPMG/Emily Spears, BP	Caspar Chiquet, South Pole/Yang Xuan, South Pole	Simon Greenacre, Baker & McKenzie	Fulvio Bartolucci, Solvay /Stewart Niu, LRQA
14:30-14:45 <b>Break</b>	-----	-----	-----	-----	-----
14:45-15:30 <b>6. Theme 3: Offsets and Carbon Asset Management</b>	Li Xing, BP/ Vincenzo Argentieri, Enel /Francisco Cravioto, Vattenfall	Eric Boonman, Statkraft/ James Liu, Statkraft	Zhuli Hess, VCSA / Jussi Nykanen, Greenstream	Karl Upston Hooper, Greenstream /Ziyuan Wang, Shell	Tony Gai, PetroChina International / Julie Mulkerin, Chevron
15:30-15:45 <b>Break</b>					

The break out sessions will divide the participants into 5 different groups by company type. 1 session will focus on best practices in MRV, and the following session will focus on how to



manage carbon offsets and properly classify them as a commodity asset. The MRV and offsets session will also focus on carbon offset accounting and reporting guidelines for the EU ETS and the California carbon market. Each group will discuss in a different part of the room (or a separate room).

### Late Afternoon- Seminar

Time	Session	Speakers
<b>Theme 4: Operational Impacts</b>		
15:45-16:15	7. Growing a business in a rollercoaster carbon market: lessons learned from the carbon 'life cycle'	Robert Hansor /Jussi Nykanen, Greenstream
16:15-16:30	<b>Question and Answer Session</b>	
<b>Theme 5: ETS Infrastructure</b>		
16:30-17:00	8. Putting the extra C in CCER: Lessons from the CDM for the Chinese CER	Ziyuan Wang, Shell /Caspar Chiquet, South Pole
17:00-17:30	9. The Exchange: How carbon is traded on an Exchange and the importance of liquidity: Live Simulation from the EU ETS and Case Studies from California	Jeff Huang, ICE /Tony Gai, PetroChina International
17:30-17:45	<b>Question and Answer Session</b>	
17:45-18:15	10. Summary of B-PMR Mission and Closing Statements	IETA, CBEEEX
<b>END</b>		
18:30-20:30	11. Reception at Interncontinental Beijing financial street	

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