

Learning from International Experience

Establishment of National Carbon Market

I. Background

The People's Republic of China (PRC) has seven emission trading schemes (ETS) pilot in operations that provide valuable experience and lessons for the central government to design a national ETS. National Development and Reform Commission (NDRC) is now developing policies and regulations, and methodologies and guidance for establishing a national ETS system. India, Indonesia, Kazakhstan, Thailand and Viet Nam among other countries are studying or developing their own national ETS as well. Therefore, it is timely to share first-hand experiences and lessons from PRC's pilot ETSs and to discuss with other countries and international organizations what would make national ETS successful and what is needed for the development of national ETS guidelines.

NDRC and ADB signed a climate change Memorandum of Understanding in January 2014 fostering the cooperation. As one of the cooperation activities a knowledge sharing workshop on ETS will be conducted on **11 September 2014 in Tianjin, PRC** with the goal to discuss experiences from PRC's pilot ETSs and lessons learned to embark into a successful national ETS. **The objective of the ETS Workshop is to (i) update participants on PRC's ETS development, (ii) to discuss possible approaches to build a national ETS by building on lessons and experiences from the PRC and other countries, and (iii) to discuss the feasibility for linking ETSs across countries, in particular among developing countries.**

II. Participants

The participation is by invitation only. Experts and officials on ETS and climate change from central government agencies of PRC, pilot ETS provinces and cities of PRC, representatives from ADB, World Bank and consulting firms, and representatives from other countries such as India, Indonesia, Kazakhstan, Mongolia, Thailand, and Viet Nam will be invited.

The workshop will be conducted in English and Chinese using simultaneous translations.

(status: 5 August 2014)

Establishment of National Carbon Market

Agenda

Date: 11 September 2014

Time: 9:00 AM -17:00 PM

Venue: Renaissance Tianjin Downtown Hotel

Host: National Development and Reform Commission

Asian Development Bank

Organizer: China South Low Carbon Academy,
SinoCarbon Innovation & Investment Co., Ltd.

Sponsor: Environmental Defense Fund (EDF) and ADB-PRC Regional Knowledge
Sharing Initiative

Time	Event
PART I: Welcome Address Moderator: Jiang Zhaoli, Director of NDRC	
9:00-9:15	Welcome Remarks by Su Wei, DG of NDRC, PRC
9:15-9:25	Remarks from World Economic Forum (TB)
9:25-9:35	Opening remarks by representative of ADB
PART II: National and international ETS development Moderator: Li Ting, Executive Director of SLCA	
9:35-9:55	Updates of ETS operations and future development in PRC Wang Shu, Deputy Director, Climate Change Department, NDRC
9:55-10:15	Updates of PMR Xueman Wang, Team Leader, World Bank PMR program
10:15-10:35	Experience on ETS development and recommendations Lingshui Mo, Asian Development Bank
10:35-10:50	<u>Tea break</u>

10:50-11:50	Experience in ETS study and development in other DMCs Three representatives from India, Indonesia, Kazakhstan, Mongolia, Thailand, and Viet Nam (tbd)
11:50-12:00	<u>Group Photo</u>
12:00-14:00	<u>Lunch</u>
PART III: Panel discussion on future national ETS development Moderator: Tang Renhu, GM, Sino Carbon Innovation & Investment Co., Ltd.	
14:00-15:10	Panel I : Roadmap of national ETS development Xuedu LU, Asian Development Bank Discussants: representative of 3 pilots and 3 other DMCs
15:10-15:30	<u>Tea break</u>
15:30-16:40	Panel II: key elements for the future national EST Xueman Wang, World Bank Discussants: representative of 4 pilots and 2 other DMCs
PART IV: Summary Moderator: Zhang Jianyu, Director of China Program	
16:40-16:50	Dan J. Dudek, Vice President, EDF
16:50-17:00	Jiang Zhaoli, Director, Department of Climate Change ,NDRC
17:00	<u>End of Session</u>