



Urbanization and Ecological Civilization Construction

[Editor's Note] The National New-type Urbanization Plan (2014-2020), which is published on March 16th, will be a guidance of the healthy urbanization progress of PRC within the following period in the macroscopic, strategic and fundamental level. Urbanization is the corollary of modernization and a significant method to solve the issues of agriculture, farmers and rural areas. On the other hand, urbanization will coordinate regional development; expand domestic demand and promoting industrial upgrading. Therefore, urbanization has become a heated topic both home and abroad.

China International Urbanization Forum (2014) hosted in Shanghai

China International Forum on Urbanization 2014, co-hosted by China Center for Urban Development (CCUD), World Economic Forum (WEF) and World Bank Group (WBG), opened on Apr 19, 2014 in Shanghai. The theme of the Forum this year is "Government and Market". The forum has nine open dialogues, namely, Transforming Rural Migrant Workers to Permanent Urban Residents, Urbanization, Investment and Financing, Land Reform, Transforming Urban Management and Planning, Mayors' Talk about Metropolitan Area Management, Financial Innovation in Urbanization, Smart City, Green Development, and Future of Real Estate.



Opinions of Forum Experts:

◆ Xu Shaoshi, Minister of Nation Development and Reform Commission, China's urbanization needs transformation urgently

China's urbanization started late and needed transformation, Xu Shaoshi, the Minister of NDRC, shared his opinion in the forum. China will implement the resident certificate system which is based on permanent population, improve the urban division and classification, establish the obligatory index system related to the low-efficiency land use, sound the ecological property right trading system, execute the most rigorous environmental supervise system. To improve the urbanization quality, optimize the pattern of urbanization, make urbanization more scientific and city more livable, set reasonable development goals under new circumstance, Mr. Xu presented four main measures, which are, namely promote Transforming Rural Migrant Workers to Permanent Urban Residents, optimize the distribution of new towns and urban form, improving sustainability of city, integrate urban and rural development.

◆ Clos Joan, Director of UNDP: Challenges of Urbanization in 21th Century

Clos Joan, director of UNDP in his keynote speech, demonstrated that urbanization will bring

many challenges. First of all, urbanization will impact the climate change due to the energy consumption per capital will be much high than ever. With more people living in the cities, energy consumption is about to ten times than before; this will be a great challenge to the whole world. As to the economy, the middle-low class explosive flow to cities will also bring challenges to cities' economy. At the same time, the rising cost of city governance and infrastructure will pressure the municipal finance. He emphasized that the urban construction lacked foresight and integrated plan in the whole world. During the last four decades, there are a lot of cities have been built, but most of them were low-quality and poor planning, so we need to make efforts on these aspects.

◆ **Li Tie, Director of CCUD: imbalance administrative hierarchy is a big challenge for integration development of Beijing, Tianjin and Hebei province.**

Li Tie, director of CCUD, though Beijing-Tianjin-Hebei region is the most typical administrative distinction model of China. The situation that Two members of the Standing Committee of the Political Bureau of the CPC Central Committee lead Beijing and Tianjin and two members of Political Bureau of the CPC Central Committee is not balance at administrative distinction. Mr. Li considered that regional development of China is dominated by administration. This kind of leadership, at certain level, has an enclosed characteristic. As to the allocation of infrastructure and the construction of public service, different regions of China are competitors rather than collaborators. With the evaluation of the governance performance and the increasing supply of resource, during the past three decades, especially, in past twenty years, the competition among these administrations are growing rigorously. Under the circumstance, the price of resources and factors which are controlled by the government have been suppressed. Therefore, there is a big challenge to integrate the development of Beijing-Tianjin-Hebei region. We must be clear that the market need to play the decisive role in allocation of resource rather than adpoting conventional way, or the planned collaboration will turn out to be Beijing centralization in the end, which could weak the concept of integration.

The 10th Workshop on Latest Trends of Sustainable Development-- “ Urban Sustainable Development in Energy Perspective”

Themed with “Urban Sustainable Development in Energy Perspective”, CBCSD’s 10th Workshop on Latest Trends of Sustainable Development was held in Beijing. Moderated by **Mr. Li Decheng, Standing Vice President & Director-General of CEC**, the workshop received more than 170 senior leaders and representatives from business sphere, government, academic area and social organizations.

Mr. Wang Zhongyu, President of CEC and former Standing Vice Chairman of CPPCC, indicated in his speech that China now is experiencing a period of fast industrialization and urbanization, during which the conflicts between economic growth and the increasing stress on resources and environment will exist for a long time and the non-sustainable problems in development are still quite prominent. He pointed out that under the new historical background, enterprises in China should take more proactive actions, make innovation in development concepts and operation patterns, develop and implement comprehensive and tough measures to further deepen their sustainable development. Four suggestions and advices were raised by Mr. Wang: 1. Integrating into the new urbanization actively and exploring the new areas for sustainable development. 2. Optimizing investment structure and strengthening technological innovation and reform of sustainable development. 3. Accelerating industrial restructuring and promoting transformation and upgrading. 4. Pushing forward the deep integration of informationization and industrialization to form a new pattern of sustainable development.

AMB Zhou Wenzhong, Secretary General of Boao Forum for Asia introduced the significant consensus Boao Forum has reaped on the issues of reform, innovation and sustainable development and offered a profound interpretation on the topic of “urbanization and China’s new motivation of growth”. AMB Zhou expressed his philosophy of promoting the progress of urbanization with human-orientation and he demonstrated the route and outlook of China’s business to participate and practice sustainable development.

Mr. Li Tie, Head of China Center for Urban Development, delivered a speech with the theme of “Institutional Changes on New-Style Urbanization Promotion”, in which he introduces China’s present situation and trend of urbanization and deeply explored the problems existing in the progress of cities’ development, shedding lights to meaningful and practical solutions of city’s sustainable development with the emphases on mechanism reformation. Mr. Li’s speech was thought-provoking and inspiring, vivid and comprehensive, honest and frank, which was of great value for the business sphere to proactively participate in the construction and development of urbanization.



Mr. Su Wei, director of Climate Change Department, NDRC, introduced the progress China made in low carbon pilots and the new mode of

low carbon development. Sharing the nation’s work plan on low carbon pilot, Mr. Su emphasized the governmental standpoint on supporting the “leading” role of business in promoting low carbon development by demonstrating the success of joint efforts between the business and the government on the way towards low carbon development.

Mr. Chen Liming, President of BP China, delivered the speech of “Shale Gas and Conventional Energy’s Revolution”, in which he elaborated on the demand and current situation of China’s energy consumption and the necessity of multiple solutions to energy issues. Taking the success of shale gas revolution in the US as an example, Mr. Chen deeply exhibited the challenges and opportunities of technique innovation and corporation in the area of energy. **Mr. Jiang Kejun, the researcher from Energy Research Institute**, addressed with the theme of “Carbon Peak and National Energy Policy”, in which he introduced the transform of future climate change combating strategies, exhibiting a clear and insightful approach supported by data for the business to participate in GHG emission reduction and low carbon development.

Mr. Tang Dingding, vice secretary general of CCICED, director of Environmental Development



From left to right: Mr. Li Tie, Head of China Center for Urban Development. Mr. Su Wei, director of Climate Change Department, NDRC. Mr. Chen Liming, President of BP China. Mr. Jiang Kejun, the researcher from Energy Research Institute. Mr. Tang Dingding, vice secretary general of CCICED, director of Environmental Development Center of MEP.

Center of MEP offered a thorough interpretation of the Air Pollution Action Plan with the hot topic of smog and hazy weather. His hearty and passionate advocacy for business to participate in air pollution control and prevention depicted valuable roadmap for the business to take their social responsibility in addressing climate change and air pollution. **Mr. Wang Jiming** concluded the

workshop by summarizing the speeches from guests in a macro perspective: the speeches introduced the Chinese government's efforts in addressing the energy consumption pressure, coordinating the social and economic relationship, maintaining the sustainable development of cities in the rapid growth of urbanization and put forward new issues for further thought such as challenges and opportunities for urbanization and business's role and future trend of policies etc.

Under the background of the general direction to deepen the reform in a comprehensive way put forward by the 3rd plenary session of the 18th CPC Central Committee, the workshop witnessed exchange of opinions on the latest trends of sustainable development with the theme of "Urban Sustainable Development in Energy Perspective" from distinguished experts and officers from government, domestic and foreign enterprises and social organizations, which was of great practical and strategic significance. CBCSD has always been dedicated to work as a link between the business sphere, government and other social sectors, to listen to the difficulties and demands from the business and to share government's concerns. Supported by related department from the government with their policy and direction, CBCSD will fully play its linking role to provide best platform for dialogue on experiences and best practices of sustainable development, to explore the latest trend of international sustainable development exchanges, to follow domestic and foreign sustainable development progress and to serve for the practice of China's business.

Boao Forum for Asia Annual Conference 2014 focuses on urbanization



The Boao Asia Forum welcomed over 1700 politicians, businessmen and academicians from 52 countries and regions all across the world. Among them were over 80 ministerial officials and leaders in international organizations, over 150 senior executives from Fortune 500 companies and many thought leaders. The representatives had an in-depth discussion into the dynamism for Asia's future sustainable development, and they brainstormed on "Asia's new future: identify and unleash new development momentum". Centering on the forum theme, the secretariat launched 68 panel sessions of all kinds, with a view to exploring the driving force and trend for Asia's sustainable development. The sessions covered a wide range of issues, such as structural reform; technological innovation; industrial restructuring and upgrading; resource, energy and environment; education and employment; SME development; micro policy coordination and international economic cooperation. One shining point of this forum was that it received over 150 senior executives from Fortune 500 companies (over 70 were vice presidents; over 50 were business leaders); another was by-nation conference.

Opinions from guests during Boao Asia Forum

[Speech by ZENG Peiyan: Reshaping the Competitive Advantages of Asia and the Emerging Economies](#)

[Speech by Yang Jiechi: Jointly Undertake the Great Initiatives With Confidence and Mutual Trust](#)

Boao Asian Forum sessions summaries

[Urbanization of People](#)

[New Findings on Climate Change](#)

[Eco-Friendly: A New Type of Urbanization](#)

[Energy/Resources CEO Roundtable: "Constraints" and "Variables" on the Global Energy/Resources Landscape](#)

[Business Leaders Roundtable](#)

[Asian Economic Outlook 2014: A Dialogue with BFA Board of Directors](#)

[CEO Brainstorming: Global Risks and Response Strategy](#)

[Reform: Reviving the Competitiveness of Asia & Emerging Markets](#)

Press Opinions:

VOA: [Chinese Premier Calls for More Cooperation, Free Trade](#)

[IMF's Lagarde Says Global Economy 'Looks Better'](#)

Korea.net: [Boao Forum covers Asian economic growth](#)

[Bloomberg, Boao Forum, China - Interview with Stephen Engle](#)

CBCSD and Siemens China had on-site visit to Jixian, Tianjin

Invited by Tianjin Jixian New Town Construction Investment Co., CBCSD and Siemens China carried out an on-site visit to Jixian, Tianjin. They visited Museum of Planning & Design and construction site. The three sides exchanged the city planning of New Town in Jixian and its industry layout, and had a discussion on in how to cooperate with the platform of CBCSD in the process of the future urban construction and how to promote the sustainable development for economy, environment and society. The three parties agreed that in the process of promoting the new urbanization planning, urban planning and construction should adjust measures to local conditions, develop comprehensively. Starting from the specific needs and resources of the city, we need to build a featured city with local economy, society and culture.



China-ASEAN Environmental Protection Industrial cooperative Seminar held in Yixing

The China-ASEAN Environmental Protection Industrial cooperative Seminar held in Yixing city of Jiangsu Province. The vice minister of MEP Li Ganjie attended the meeting and delivered a speech. The meeting issued China-ASEAN environmental protection technology and industry cooperation framework. What's more, the China and ASEAN cooperation demonstration base for environmental protection technology officially settled in industry environmental protection science and technology industrial park of Yixing. and. Li Ganjie said that both China and ASEAN face the challenge of regional economic green transformation; as the largest developing country and the largest regional organization in developing countries, pragmatic cooperation between the two sides is key strength to promote the regional environmental cooperation, and the environmental protection technology and industry is one of the common interest of cooperation between the two sides. It is reported that the demonstration base is the fundamental and comprehensive basis of the environmental cooperation between China and ASEAN countries, and it will gradually practice demonstration promotion in water pollution treatment, solid waste management, atmospheric pollution control and environmental monitoring areas.

Five ministries decided to initiate a project to select model cities and districts on household waste sorting

The MOHURD, the NDRC, the MOF, the MOEP and the MOC jointly decided to initiate a project to select model cities and districts on household waste sorting. They issued a notice that sets targets and requirements. According to the notice, localities must submit relevant materials to the Urban Construction Department under the MOHURD. At the end of 2015, the five ministries will evaluate and summarize the construction results of the model cities and districts.

MOHURD issued the Provisional Methods on Regulating the Inspection and Management of Urban Rail System

Recently, the MOHURD issued the Provisional Methods on Regulating the Inspection and Management of Urban Rail System. The Methods shall enter into force upon issuance and is applicable to the inspection, supervision and management in building, expanding and rebuilding urban rail system. According to the Methods, the MOHURD will exert unified supervision and management on inspecting all urban rail systems in China.

Sustainability Updates

High-Level CEO Dialogue on Chinese Businesses Engagement in the UN Sustainable Development Goals (SDGs) Held in Beijing

The High-Level CEO Dialogue entitled “Chinese Businesses Engagement in the UN Sustainable Development Goals” was cohosted by CBCSD and WBCSD in Beijing. Prof. Jeffery D. Sachs, Director of the Sustainable Development Solutions Network (SDSN), Professor of Economy at Columbia University and Special Advisor to UN Secretary General made a keynote presentation. Mr. Wang Jiming, President of CBCSD and ExCo member of WBCSD, together with Mr. Peter Bakker, President and CEO of WBCSD chaired the meeting. Nearly 30 senior CEOs and equivalents from CBCSD board and member enterprises including Mr. Chen Liming, President of BP China, Mr. Fu Xiangyang, Chairman of

Labor Union, COSCO, Mr. Johnny Kwan, Senior Vice President of BASF, Mr. Li Xihong, Director of Economics & Development Research Institute, Sinopec and Mr. Ian Riley, President of Holcim Greater China joined the dialogue.

This high-level dialogue aimed at bringing Chinese Business Leaders up to speed with the UN post-2015 Sustainable Development Goals (SDGs), discussing the potential for further engagement, so as to provide concrete solution for global SD



challenges.

In his speech, Prof. Sachs introduced that SDSN aimed at establishing a network involving universities, think tanks, business and commercial industries and civil society, to develop post-2015 SDGs. SDSN focused on balancing the economic growth and the environment sustainability. And the sustainable development should be realized through technology innovation, process improvement and management optimization, so as to generate systematic solutions. He also emphasized the significant role for business in sustainable development. Governments and business communities of various nations should work together to get through the challenges.

Mr. Bakker emphasized that sustainable development is the certain direction; business community should actively grope for the relevant technologies and processes, mindset, as well as business model so as to explore the potential and opportunities for sustainability.

Mr. Wang also pointed out that CBCSD will, together with board members and member companies, make full use of the SDSN network, and jointly promote its activities in China for the realization of UN SDGs. CBCSD will continue to be the advocate of business and engage in international processes.

CBCSD Held its 2014 Annual General Meeting

CBCSD held its AGM in Beijing, on which more than 80 senior leaders and representatives from its board and member enterprises including Sinopec, DSM, SGCC, DuPont and BaoSteel were presented. Moderated by Mr. Hu Xinxin, Secretary General of CBCSD and former standing Vice Chairman of China Enterprise Confederation(CEC), the AGM received the congratulatory letter from Mr. Chen Jinhua, former Vice Chairman of the CPPCC National Committee, honorary Chairman of CEC and China Enterprise Directors Association, honorary Chairman of CBCSD.



The meeting was unveiled by the congratulatory letter from Mr. Chen Jinhua, who mentioned that, CBCSD has committed itself to the sustainable development of economy, society and business and played a significant role in a creative manner since its launch in Jan. 2014 with the support and help of government, proactive participation from its board and member enterprises



The AGM reviewed and approved the 2013 Work review and 2014 Work Plan Report addressed by Mr. Wang Jiming, President of CBCSD, and CBCSD Financial Report of 2013 and Budget for 2014 addressed by Mr. Jiang Weiming, Vice President of CBCSD. The CBCSD AGM acknowledged CBCSD for its fruitful work and its dedication and commitment as well as its achievements in sustainable development fields. CBCSD's 2014 work report adheres to the spirit of the 3rd plenary session of the 18th CPC Central Committee and put up urbanization as the key theme of sustainable development with a clear goal. In 2014, CBCSD will continue to strengthen its communication and advocacy to offer a further and broader stage for its board and member enterprises, to make the voice form business community heard and understood, to enhance the domestic and international impact of its member and board enterprises, to present the fruits and advantages of sustainable development in a multiple and multi-dimensional manner and to take the lead to achieve sustainable development. Mr. Hu Xinxin concluded the meeting with the announcement of the change of the board and welcome to the new members of CBCSD, i.e. Shenyang Blowers Group and Michelin China.

CBCSD and KBCSD signed additional comments on cooperative MOU in Beijing

Wang Jiming, President of CBCSD and his counterpart in KBCSD, Xu Dongxiu signed additional comments on cooperative MOU of "high-level business leadership dialogue mechnism" in Beijing. For promoting green, low carbon and inclusive social development in East Asia, the two sides promised to build a regular dialogue platform, so as to be committed to the sustainable development of East Asia, contribute solutions for the sustainable development of industry and commerce enterprise, expand bilateral green business cooperation opportunities, seek for new growth and promote sustainable economic growth. Dialogue mechanism of the two sides covered the areas such as energy and climate, environment and safety, green business, corporate social responsibility, etc.



APEC High-level round table conference on green development held in Tianjin

APEC High-level round table conference on green development was held in Binhai New Area, Tianjin. Themed "promoting green development in the Asia-Pacific region and green transformation",

this meeting aimed at discussing how to practice the green economy in the Asia-Pacific region, realize green development, etc. In the conference, experts and scholars from home and abroad, delegates from APEC economies and trade department of environmental protection, organizations of United Nations environment program and other international institutions conducted in-depth dialogue and exchanges, actively explored prior areas of green development cooperation and innovative ways of cooperation, and reached consensus on promoting green development, strengthening cooperation in the field of green supply chain, and issued the Declaration of APEC Green Development High-level Roundtable Conference.

CBCSD - The Global Alliance for Clean Cookstoves "Corporate Luncheon Session" held in Beijing

Corporate Luncheon Session on Clean Cookstoves Corporate Social Responsibility Dialogue by CBCSD and Global Alliance for Clean Cookstoves was held in Beijing. Ms. Radha Muthiah, Executive Director of the Global Alliance for Clean Cookstoves, in her keynote presentation, pointed out that clean cookstoves are of great significance to the health of rural households, air quality, female development etc., while technology innovation could bring diversified solutions to the cookstove sector. She also touched upon the huge potential of stove/fuel lies in the five regions of likely focus. Senior business practitioners from Sinopec, Shell, Dow Chemical and RGE Group and other companies shared their view on energy and resource saving, rural fuel and health issues from the standing point of clean stove and heating industries, contributing to the scoping of the clean stove program in China. The Dialogue was held on occasion of the National Conference of Clean Cookstoves and Fuels on May 19-20, 2014.

Chinese clean cook stoves and fuel international seminar held in Beijing, sponsored by Shell and CBCSD

From May 19 to 20, the Global Alliance for Clean Cook Stoves, MALF and NDRC jointly held "China international seminar on clean stoves and fuels" in Beijing. More than 200 delegates from government department, teaching, scientific research institutions, enterprises and international organizations, including NDRC, MALF, the U.S. Embassy in Beijing, Clean Cook Stoves Alliance, MOST, CBCSD member Shell China attended the meeting. All the delegates extensively exchanged ideas on the issues such as clean stoves and fuels , China clean cook stoves action plan and south-south cooperation. Shell and CBCSD are sponsors of the seminar.



The 2014 China Green Company Annual Meeting held in Nanning

The China Green Company Annual Meeting, which was sponsored by the China Entrepreneur Club (CEC), was held in Nanning, Guangxi. This meeting themed on "An age of changes: realities and visions" and discussed today's hot and classical business issues, i.e., culture, real estate, finance, investment, environment, reform, mixed ownership, innovation, Internet and philanthropy. The new "Top 100 Chinese Green Companies List" was published, with equal emphasis on economic indicators and social and environmental impact. Economic indicators like business performance, industrial status, competitive advantage and business model are threshold elements for model enterprises. However, if companies want to make it to the top 100, they have to stand out in culture, economy, environment, society and innovation, and at the same time, set a good example for the industry and society by outshining in environment, society or innovation.



Focus of the United Nations conference on environment issues: goals for sustainable development

The first United Nations conference on environment in held in Nairobi, Kenya, where the

headquarters of the United Nations Environment Programme (UNEP) locates. More than 1200 delegates from governments, major groups and stakeholders will attend the meeting, discussing the topics including environmental protection and development after 2015, illegal wildlife trade, green economy financing issues, etc. Among them, the goal of sustainable development is the focus of this meeting. On 23rd, UNEP said in a report, the sustainable development goal must balance the development of three aspects, i.e. environment, society and economy. Report puts forward several points of sustainable development goals, the core is to tackle the pressing social and economic problems through the protection of the environment and natural resources, including poverty irradiation, human health improvement, peace promotion and sustainable energy and water services, etc.

The goal of sustainable development should push governments to further reform of energy policy, so as to improve the energy efficiency, encourage the development and application of green energy, and reduce economic dependence on fossil fuels.

The Sustainability Consortium (TSC) started China sustainable supply chain capacity building project

The Sustainable development utility league Consortium (TSC), Nanjing University, and Environmental Science Institute of Changshu jointly organized the product application and practice of sustainability tools workshop (textile and garment industry) in Changshu city, Jiangsu province. The League and Nanjing University formally carried out the sustainable development of China sustainable supply chain ability construction project, whose goal is to build ability construction through the direct training and cooperation with other institutions so as to help Chinese enterprises improve the overall environmental and social sustainability performance through the use of the TSC measuring and reporting system. The project was supported by Wal-Mart foundation.

The Africa summit of the 24th World Economic Forum inaugurated

The Africa summit of the 24th World Economic Forum was held in the Abuja, capital of Nigeria. More than 900 Representatives of business, political and civil society from more than 70 countries discussed how to integrate the resources of the African continent, promote structural reform, improve the African people's life with the theme of "promoting inclusive growth, creating job opportunities". Inclusive growth and employment issues became the focus of this meeting, and the discussion also included promoting structural reform, strengthening resilience against financial risk.

[More information: The address of Premier Li Keqiang on the Africa summit of the 24th world economic Forum](#)

CBCSD members' and other enterprises' sustainability list update:

-  [Sinopec 2013 Communication on Progress for Sustainable Development](#)
-  [Bayer Annual Report 2013](#)
-  [Shell Responsibility Report 2013](#)
-  [Henkel Responsibility Report 2013](#)
-  [ERM Responsibility Report 2013](#)
-  [TNT Express Annual Report 2013](#)
-  [Michelin Annual Report 2013](#)
-  [The Novozymes Report 2013](#)
-  [CocaCola 2012/2013 GRI Report](#)
-  [Nippon China 2013 CSR Report\(in English and Chinese\)](#)

Low Carbon Development , Energy & Climate Change

President Xi presides over the energy security strategic conference: fasten the implementation of the major initiatives

On June 13th, Xi Jinping, the General Secretary of CPC, state president, central military commission chairman, as well as leader of the central finance leading group, chaired the Sixth meeting of central finance leading group, studied our country energy security strategy. Xi delivered an important speech, stressing the relationship between energy security and the national economic and social development. It is of crucial importance to the national prosperity development, people's living standards and social stability. Faced with the new pattern of energy supply and demand and the new trend of international energy development, in order to ensure national energy security, we must promote energy production and consumption revolution. Promoting the energy production and consumption revolution is a long-term strategy; we have to launch it from present and speed up the implementation of key tasks and major initiatives.

Top ten news in 2013 on China's response to climate change and low-carbon development released

The top ten news in 2013 on China's response to climate change and low-carbon development were released in Beijing. The No.1 news was titled "Following the Spirit of the 18th People's Congress, the CPC Central Committee and the State Council Promote Eco-civilization and Low-carbon Development". Other top news included "China's Low-carbon Coalition Established" and "China's 1st Green, Circular and Low-carbon Expressway Opened". At the press conference, China's Low-carbon Almanac 2013 was also released.



"Low carbon China" 2014 outstanding low carbon case expert reviewing meeting held

"Low carbon China" 2014 outstanding low carbon case expert reviewing meeting was held in the State Information Center. The work team for the first time reported excellent low carbon cases, of which the 220 submitted applicants are from chemical industry, environmental protection, construction and other fields. According to different categories, they will be classified into low carbon enterprise, low carbon community and low carbon park. 2014 annual excellent low carbon cases will be released on June 10th national low carbon day.

Notice about 2014 national energy saving publicity week and low-carbon day activity arrangements

Together with the Ministry of Environmental Protection and MIIT, the National Development and Reform Commission, jointly issued Notice about 2014 national energy saving publicity week and low-carbon day activity arrangements. The notice said, all departments decided to set the week from 8th to 14th June as the national energy saving publicity week, and June 10th, the low carbon day. What's more, they will notify the 2014 national energy saving publicity week and national low-carbon day event arrangements.

Hubei carbon emission permit (CEP) trading market established

The starting ceremony of Hubei CEP trading market was held in Hubei CEP trading center, making Hubei the 6th CEP pilot place in China after Shenzhen, Shanghai, Beijing, Guangdong and Tianjin. On the first day the market was opened, 22 companies conducted 19 transactions, which totaled 510,000 tons and valued 107.1 million yuan. The first-day transaction volume and value in Hubei's secondary market hit the record level in China's CEP market.



Shanghai CEP pilot companies finished the 2013 work reports on carbon emissions

A total of 191 CEP pilot companies in Shanghai submitted the 2013 work reports on carbon emissions on time. This symbolized that the reporting work in Shanghai had come to an end and began to be evaluated by third parties. According to the Provisional Methods on Managing Shanghai Carbon Emissions, all piloting companies shall compile last year's emission report and submit it for the evaluation by third parties. The amount of emissions identified after evaluation will be crucial for fixing quota surplus and deficit.

The government took four forceful measures to achieve the target on energy conservation and emission reduction during the 12th Five Year Plan period

Xu Shaoshi, Director of the NDRC, submitted the State Council's report on energy conservation and emission reduction to the Standing Committee of the NPC. He pointed out in the report that China will fight against pollution and waste by energy conservation and emission reduction. China will introduce stringent rules and take four forceful measures to push forward this endeavor, and ensure that the binding targets set by the 12th Five Year Plan will be met. China will strengthen the target-oriented responsibility system and the accountability system, control the increment of energy consumption, enhance structural adjustment, and press ahead with pollution control. Besides, to meet the targets, China will also focus on conservation and reduction in key areas, improve incentive and restraint mechanisms and mobilize public participation.

IPCC published the Fifth Assessment Report (AR5) of Working Group III

The Intergovernmental Panel on Climate Change (IPCC) published the AR5 of Working Group III in Berlin, Germany. According to the report, GHG emissions have hit the record level, although mitigation policies are increasing. The goal of controlling global temperature rise within 2°C can be met only through major institutional and technological reforms. The report was compiled by 235 experts and 38 editors from 57 countries.



China low carbon economy development report 2014 released in Beijing

China low carbon economy development report 2014 was released in Beijing Hi-tech Exhibition, the report was compiled by international low carbon economy research institute, which is co-founded by UIBE and the University of Nagoya, Japan. The report introduces the experience for the development of market-oriented low carbon industry in European, Germany, Japan, and some areas in China and Taiwan area, analyzes the achievements and problems, and puts forward the mindset of combining carbon emission reduction and environmental control, using the method of environmental regulations, policies to reduce emissions. The report also analyzed carbon source and carbon leakage problem from the perspective of global value chain and international trade in China and the world, put forward the necessity of reasonable share of carbon emissions and establishment of international cooperation mechanism.

Work plan of strengthening the prevention and control of atmospheric pollution in energy industry released

Recently, NDRC, NEA and MEP jointly issued the *Work plan of strengthening the prevention and control of atmospheric pollution in energy industry*, and deployed work on the energy field of air pollution prevention and control in an all-around way. They required significantly reduce the energy production and its negative effects on the atmospheric environment so as to achieve the goal of improving of the national air quality. To this end, key pollution source control should be sped up, the total energy consumption control strengthened, clean energy supply and promote transformation of the mode of energy development guaranteed in accordance with the principle of acting in short and long term, administrating thoroughly, working comprehensively, timing strictly.

General office of the state council issued the 2014-2015 action plan for low carbon energy saving and emission reduction

The general office of State Council issued the *2014-2015 action plans for energy conservation and emissions reduction low-carbon development*, which further strengthened carbon reduction index, quantitative tasks, strengthening measures, and made specific requirements for the energy conservation and emissions reduction carbon reduction activities in the next two years. The action plan for energy conservation and emissions reduction clarified the carbon reduction targets in the next two years, and cleared about 30 specific measures to promote energy conservation and emissions reduction compared to the former eight aspects.

[More information: The action plan for low carbon energy saving and emission reduction, 2014-2015](#)

The report of MEP said the output value of China's environmental protection products and services will exceed one trillion in 2015

MEP released the *fourth national environmental protection industry basic survey report*. According to the report, China's environmental protection product and service increased significantly in recent years. Its expected output is supposed to reach 1 trillion yuan in 2015. At the same time, the pace of foreign investment into China in the field of environmental protection also further speeds up. In the future it is expected to undergo a quick development in the field of public service. The current distribution of China's environmental protection products and environmental protection services are mainly concentrated in coastal and riverside development belt, including the Bohai rim, Yangtze river delta, the pearl river delta and areas along the Yangtze river.

China-Germany Energy Efficiency Forum held in Beijing

the China-Germany Energy Efficiency Forum, which was co-sponsored by the NDRC and the Federal Ministry for Economic Affairs and Energy (BMWi), was held in Beijing. Xu Shaoshi, Director of the NDRC and Gabriel, Vice Chancellor and Minister of BMWi, delivered speeches at the opening ceremony of the forum. Present at the forum were over 200 people including the Chinese government, the German government, experts and business representatives. This forum embodied the consensus of an all-round strategic partnership between China and Germany, and represented a concrete act of energy efficiency cooperation under the framework of China-Germany Economic and Technological Cooperation.

The revised Environmental Protection Law will be implemented in January 1st, 2015

The 8th Plenum of the 12th Standing Committee of the 12th NPC was wrapped up at the Great Hall of the People. The number of representatives was 160, which met the quorum. The newly revised Environmental Protection Law was passed with 151 pros, 3 cons and 6 abstentions. Chairman Xi Jiping signed the No.9 Presidential Order and released the Law. The Law, which will enter into force on January 1st, provides for the warning line on ecological protection. Besides, it increases punishment on law violators, saying that illegal polluters shall be fined on a daily basis with no cap on the fine.



Ministry of Science and Technology said national science and technology budget plan will give priority to arranging the air pollution control project

At a news briefing meeting, the relevant officer from Ministry of Science and Technology said the ministry, together with the Ministry of Education, Chinese academy of sciences and other departments, fastened the step of improving work plan to strengthen the scientific and technological

support of preventing and controlling atmospheric pollution. They would insist on demand as the guidance, strengthen the top-level design of prevention and controlling of atmospheric pollution, and strengthen all kinds of science and technology plan as a whole. They put forward six technology working items including “the forecast of air quality monitoring early warning technology” and “air pollution formation mechanism of”. Breaking down to 24 key tasks, they effectively supported action to implement the control of air pollution.

The national development and reform commission and other departments implement different electricity price policy to accelerate knocking out the outdated production capacity in cement industry

Recently, NDRC, MIIT and AQSIQ jointly issued “Notice on promoting the structural adjustment of cement industry by price channel”. This decision will take into effect since July 1, 2014. For outdated cement enterprises, there will be stricter differentiated electricity price policy. Notice emphasized to further strengthen the administration of license on the cement production. For those who do not conform to the national industrial policy of cement production standard, their production license shall be renewed.

National Development and reform commission (NDRC) and other six ministries urge enterprises to reduce emissions and reduce consumption

Recently, NDRC, MOI, MOST, MOF, MEP, MHURD and NEA jointly issued “Opinion on work of promoting recycling of collaboratively processing urban and industrial waste” and intended to promote enterprises to reduce energy resource consumption and pollution emissions and reduce excess capacity in such as cement industry, and realize the green transformation in traditional industries such as cement, electric power, iron & steel, etc.

[More information: Opinion on work of promoting recycling of collaboratively processing urban and industrial waste](#)

The 2014 China Electronic Information Summit on Energy Conservation and Environment Protection held in Shenzhen

The MIIT and the Government of Shenzhen Municipality co-sponsored the 2nd China Electronic Information Exposition in Shenzhen. As a panel session, the 2014 China Electronic Information Summit on Energy Conservation and Environment Protection was held by China Quality Management Association For Electronics Industry, China Electronic Technology Standardization Institute and China Electronic Appliance Corporation. Present at the summit were about 200 representatives from relevant government departments, industrial associations, research institutes, universities, colleges and companies. The MIIT, the MEP and the MOFCOM discussed energy conservation and environment protection policies such as the pollution control and comprehensive utilization of electric appliances and electronic products.

Li Keqiang chaired the first meeting of the National Energy Administration (NEA)

Li Keqiang, Premier of the CPC and member of the CPC Politburo, chaired the first NEA meeting, which focused on strategic issues and major programs regarding energy development. During the meeting, Li said that energy provides the foundation and impetus for modernization. Present at the meeting were representatives from member companies of the NEA and energy companies as well as some experts and scholars.



The fifth international conference on dealing with global climate change held in Beijing

The fifth international conference on dealing with global climate change was launched in Beijing

University. More than 150 scholars from 15 countries and regions conducted extensive discussion and communication on global warming, climate change, energy application theory and technology with a total of 13 topics. This forum can be divided into five major theme days, i.e., solar energy, green building, area function, thermal optimization and sustainable development and related policy making. It is reported that this is the first time that international conference in dealing with global climate change was held in China.

CBCSD Membership

Four enterprises under Sinopec included in the CEP trade management system



Hubei Province initiated its Carbon Emission Permit (CEP) quota trading system, which included Jiangnan Oilfield, Sinopec (Wuhan), Sinopec (Jingmen) and Hubei Fertilizer. At present, the four enterprises studied the Provisional Measures in CEP Management and Trade in Hubei Province and the 2014 Plan on Allocating CEP Quotas. They have taken proactive measures on low-carbon and environmental-friendly manufacturing, such as reducing power and coal consumption, lowering cost and raising efficiency.

Further reading:

[The Provisional Measures in CEP Management Trade in Hubei Province\(In Chinese\)](#)

[The Plan on Allocating CEP Quotas in Hubei Province\(In Chinese\)](#)

Technological outcomes of Baosteel received the Shanghai Technology Award

The 2013 Shanghai Awarding Ceremony for Technology Progress was held in Shanghai Exhibition Center. Baosteel's program -- the development and industrialization of high-level and non-oriented silicon steel manufacturing technology -- received the first prize. Moreover, 8 other projects completed independently by Baosteel were also awarded. Among them were the development of high-strength and high-tenacity hot strip mills and supporting welding materials and the development of LSAW X80 large-diameter steel plates and welded pipes.

COSCO honored as "the Best Investor Relations (IR) Company"

China Ocean Shipping Company (COSCO) received the award of "the Best Investor Relations (IR) Company" at the 4th Asia Excellence Awards Ceremony. The ceremony was held by *Asian Corporate Governance*, which is an authoritative journal focusing on corporate governance. The annual ceremony was to honor the companies that stand out in IR, business ethics, CSR, measures on environment protection and financial performance.

Waste gas utilization technology of the ChemChina included in the national low-carbon technology promotion list

Recently, according to the Ministry of Science and Technology (MOST) of the P.R.C., the Southwest Research & Design Institute of Chemical Industry's (ChemChina) indigenous technology for the purification and efficient use of calcium carbide furnace exhaust was included in the MOST's list for industrialize technology outcomes in energy saving, emissions reduction and low-carbon tech. The list is to encourage companies to use advanced and applicable techniques and technologies in energy efficiency and low carbon, so as to transform and upgrade relevant industries and promote GHG emissions reduction.

Novozymes received CSR award again

Novozymes (China) was invited to the 2nd CSR Excellence Awarding Ceremony and Summit Forum in Shanghai. Dot Connector and 21st Century Business Review jointly handed out awards to the

companies that excelled in CSR. Novozymes won the award of "Leading Graduate Program" with its biology education programs in China's universities. It will make more efforts to promote community biology education in China.

Evonik attended Chinaplas 2014 and promote urbanization with innovative and sustainable special chemicals

Evonik's special chemicals and solutions were demonstrated at Chinaplas 2014. Evonik focused on urbanization and showed how these chemicals and solutions can make future urban life more comfortable, healthy and sustainable.

Veolia received Intel's PQS award

Veolia Environment was honored one of Intel's 18 Preferred Quality Suppliers (PQs) for its excellent performance. Veolia led in all the key evaluation indicators, including quality, cost, efficiency, technology, customer satisfaction, HR management, corporate ethics and environment sustainability. Veolia provides services in waste management for Intel and has contributed a great deal to its success.

Provisions of Sinopec for carbon asset management

Recently, Sinopec promulgated *Sinopec carbon asset management approach (trial)*, aiming at strengthening carbon asset management, achieving carbon assets value and promoting the green low-carbon development strategy. The *Approach* stipulates that Energy management and environmental protection department is the company's carbon assets under centralized management of department, which is responsible for the organizing and compiling carbon inspection report, verifying carbon, breaking down the company's carbon reduction target. And also it is responsible for guiding and supervising the clean development mechanism and domestic voluntary GHG emission reduction projects. What's more, it shall be responsible for the domestic carbon emissions trading, in charge of China petrochemical, "national register management", and the company's carbon asset statistic management.

Huaxin cement won the Chinese Baosteel environment award "excellent enterprise environmental protection"

By Environmental and Resources Protection Committee of the National People's Congress, Ministry of Environmental Protection and other 11 ministries and organization, the eighth session of "Chinese Baosteel environment award" awards ceremony held in Beijing Great Hall of the People. Huaxin Cement won the title of "Baosteel environmental excellence award of enterprise environmental protection class", and become the only domestic enterprise of building materials industry and the only the enterprise in Hubei province winning the title. "Chinese Baosteel environment award" is the highest social award in the field of comprehensive environmental protection. Awards composed five categories including environment management, urban environment, the enterprise environmental protection, ecological protection and environmental protection publicity.



DSM China animal nutrition center, provide strong support for China's animal husbandry industry

Announced in May, the DSM China animal nutrition center located in Bazhou, Hebei province officially opened. The center will conduct world-class scientific and applied research, aiming at development of pig and poultry nutrition solutions, so as to meet the demand of the rapid growth of pig and poultry market in China. The construction and operation of DSM China animal nutrition center are in strict accordance with international standards and guidelines of required animal welfare. The

design of the center fully meets the growing market demand, and reduces adverse effects on the environment to the greatest degree at the same time.

Verdantix rated Schneider Electric as leader for building energy management software

Verdantix, an independent analysis firm, released 2014 Green Quadrant for Building Energy Management Software report, in which Schneider electric's building energy management platform was rated as leading products in the industry, at the same time, the company also won the highest mark in overall evaluation. Schneider Electric was rated as first-class products because of its excellent performance in helping enterprises to improve energy management strategy, planning, purchasing, risk management, public utility bills, report for carbon and other energy consumption and the overall energy consumption reduction.

Evonik group published 2013 annual corporate social responsibility report, and set new ambitious environmental targets



Recently, Evonik Industry Group released the 2013 annual corporate social responsibility report, setting the company's new long-term environmental targets, i.e. by 2020, to significantly decline the greenhouse gas emissions and water consumption per unit product and maintain the occupational accident in a low number, etc. The report covers Evonik's commitment to the ecological, economic and social sustainable development. According to the global reporting initiative (GRI) guidelines 3.1, the corporate responsibility report reached the highest rating of the GRI, i.e., A+.

Michelin for the first time released new tyre products for long-distance bus

Beijing international road transport, urban public transport vehicles and accessories exhibition ("road transport vehicle exhibition" for short) was held in Beijing national convention center. Michelin (China) investment co., LTD launch an updated version of the long-distance passenger tire products in its Yutong bus platform. This tire is the improvement of Michelin's last star product, and also the Michelin's first all-wheel fuel-efficient tyres exclusively for long-distance passenger, which further optimize the performance of the tire, help users improve operation efficiency, strengthen the comprehensive competitiveness.

Faw-VW child safety action launched in Changchun

Child safety action named "Guarding our children, Security 2014" was launched by Faw Volkswagen sales co., LTD and China Women Development Foundation jointly in Changchun. In the opening ceremony, Faw Volkswagen announced they would donate 1500 sets of child safety seats to the kindergarten, maternity and child care and Yihai Company via China Women Development Foundation, in order to publicize the use for child safety seats, and promote public awareness and utilization. In the future, Faw Volkswagen will cooperate with China Women Development Foundation in the long-term to support child safety seats advocacy and promotion, and enhance the public perception of children's car safety.



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