



CBCSD 资讯 Newsletter
China Business Council for
Sustainable Development

中国可持续发展工商理事会

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CBCSD UPDATE

CBCSD Promote implementation of WBCSD EEB 2.0 in China

To actively carry out building energy efficiency (EEB) 2.0 project in China, on October 24, CBCSD and WBCSD held meeting on the preparation of EEB seminar to be held from December 2 to 5 in Shanghai. Based on the first phase of EEB work, the project team will promote a series of Chinese local participation and show the full market value created by EEB investments by establishing EEB Technical Committee, inviting stakeholders to join face-to-face interviews and other actions.

EEB 2.0 project technical committee will consist of representatives and invited experts from WBCSD, CBCSD and ULI with the main purpose of analyzing how to eliminate investment barriers for EEB projects. To achieve this goal, the Technical Committee plans to interview about 30 market stakeholders, including business owners, investors, service providers as well as utilities and policy makers in Shanghai during the meeting so as to integrate local business knowledge and insights to prompting other stakeholders bring forward more powerful value propositions in their own markets. CBCSD board and member companies are welcomed to participate in the seminar.

The project of *The Chemical Industry Value Chain (Scope 3): Corporate GHG missions Accounting and Reporting Guidelines* is well processing

With the support from WBCSD, WRI and relative organizations, and CBCSD board and member companies as Sinopec, BP and BASF, CBCSD finished the trial version of *The Chemical Industry Value Chain (Scope 3): Corporate GHG missions Accounting and Reporting Guidelines* in October. The version is currently seeking amendments opinions from industry experts and will be revised in mid-November to make it the basis for application in pilot enterprises.

In addition, Mr. Marijn Vervoorn, the chief consultant from Ritter, USA, officially joined the project team, providing professional guidance for the work of localization in China. Mr. Marijn Vervoorn has participated in the editing of original English guidelines and will provide strong support to the success of this project.

CBCSD joined the Chinese expertise group of “the future of urban development” initiative

On October 14, CBCSD participated in the launch meeting of Chinese expert group of “the future of urban development” initiative. The initiative, which aims to become the world's urban transformation process partners as to respond to the major challenges in urban development process, is originally proposed by World Economic Forum and involves Reform and Development Center of Urban and Small Town of NDRC, the World Bank, Accenture, etc. The main objective of the initiative is to create the opportunity to link business and city leaders, and to achieve win-win situation through joint innovation. In 2013, the World Economic Forum intends to further expand the "urban development in the future" initiative work in China by taking Dalian and Zhangjiakou as demonstrative cites, and adjusts and further utilizes the "leading city model" to provide strategic advice for cities

dealing with their challenges.

NDRC calls for national low-carbon pilot provinces and cities experience exchange seminar

To actively promote the process of low-carbon pilot provinces and cities, summarize the experience of promoting low-carbon development and strengthen exchanges between the pilot areas, NDRC plans to hold national low-carbon and low-carbon city pilot provinces experience exchange seminar in Kunming, Yunnan Province in mid-December, 2013.

CBCSD Membership

Mr. Fu Chengyu, Chairman of the board, Sinopec, got two international rewards

On October 24 and 29, Mr. Fu Chengyu, Chairman of the board, Sinopec, was respectively rewarded the "Legend Leadership Award" by the School of Management, Yale University and the "Global South-South cooperation Distinguished Leadership Award" by the United Nations. Mr. Fu noted that getting these two awards reflects the high international recognition to Sinopec's effort to build a world-class company, to Sinopec's transparent international business philosophy, and to Sinopec's responsible work as an international corporate citizen.

Mr. Liu Zhenya, the board member of CBCSD, addressed in 22nd World energy Congress

On October 15, Mr. Liu Zhenya, the board member of CBCSD, Chairman of the board of SGCC, presented the 22nd World Energy Congress in Daegu Korea with the theme of "securing tomorrow's energy security" and delivered a special speech with the theme of "developing new energy as a strategic direction and building the world energy security system", which receiving enthusiastic feedbacks. Participants discussed the reform, energy strategy and policy in energy industry and seek relative solutions.



BASF, Evonik, Henkel, Bayer proposed "Together for Sustainability (Tfs)" Initiative

On October 24, four CBCSD board and member companies including BASF, Evonik, Henkel, and Bayer, proposed the ["Together for Sustainability \(Tfs\)" Initiative](#), together with Solvay and LANXESS, to enhance the sustainability of the chemical industry supply chain. Currently, the initiative has successfully completed the first year's global supply chain pilot evaluation and auditing process, and will further enhance participation and attract more new members to join in the future procurement market (mainly in Brazil, China and India).

Five CBCSD board and member companies listed on 2013 Top 250 Global Energy Companies

On October 29, Platts announced the List of [2013 Top 250 Global Energy Companies](#). 5 CBCSD board and member companies including Shell, Sinopec, BP, CNOOC and ConocoPhillips are on the list and among the top 15, taking the third, tenth, eleventh, twelfth and thirteenth place respectively. 27 Chinese companies are on the list, three more than in last year. Apart from Sinopec and CNOOC, Petro China moved up from ninth to the eighth place.

Platts' Global Energy Companies list has been published for 12 years with the main measure standards of company assets, revenue, profits and investment return rate. Enterprises selected on Global top 250 Energy Companies list must be listed companies with total assets amount more than \$ 5 billion.

CNOOC, Shell and three more companies won the mining right of Brazilian Libra oilfield

On October 21, the bid for mining right of a deep-sea lower salt oilfield in southeastern sea of Brazil was announced in Rio de Janeiro. Two CBCSD boards including Dutch Shell and CNOOC joint Petrobras, TOTAL and Petro China won the bid as the sole bidding consortium. Under the agreement, Shell and CNOOC will respectively own 20% and 10% equity of the consortium. The block has been the

largest single block of lower salt with high-quality oil in the history of Brazilian exploration. Entire daily crude production is expected to reach 1.4 million barrels.

Sinopec enhance QHSE management

On October 11, Sinopec held four quarterly HSE Work Video Conference and QHSE (Quality, Health, Safety and Environment) inspection briefing. The conference informed the production safety work in the third quarter and annual QHSE inspection, and deployed priority work in the fourth quarter. The meeting called to take effective measures to pay close attention to basic management and concentrate on QHSE work in the fourth quarter.

New water treatment chemicals formulation developed by Baling Petrochemical gets appraised

On October 18, “applied research on low-phosphorus or phosphorus-free water treatment chemicals formulation” developed by Baling Petrochemical Technology Center got through technical appraisal. The project successfully developed complex low-phosphorus and phosphorus-free water treatment formulation in compliance with local water characteristics as a domestic initiative, which solved the detection problem of water treatment chemicals in water circulating system. Due to simple producing process, easy operation, novelty and practicality, the project is beneficial for environmental protection and has wide application prospect.

Eaton presented its new desalination technology in IDA World Congress 2013

From October 21 to 24, Eaton China participated in IDA World Congress 2013 on Desalination and Water Reuse held in Tianjin, China. Eaton showed a comprehensive picture of various professional products, supporting technology and advanced solutions in seawater desalination application and water treatment. Besides, Eaton conducted extensive technical exchanges and in-depth discussion with participating peers and experts on issues as the status of water resources application, water purification and recycling applications development.

Mine reclamation work done by Huaxin Cement got 98% of afforestation survival rate

On October 14, Hubei Huangshi Municipal Mine Bluff governance inspection and evaluation team fully affirmed the excellent mine reclamation and greening work done by Huangshi Branch of Huaxin Cement, a member of CBCSD.

By the end of September, 2013, Huangshi Branch of Huaxin Cement has invested more than 11 million CNY and implemented mining reclamation and greening work to several mining bluffs.

The company has planted and maintained more than 12 million trees, of which the survival rate is above 98 percent.



Corporate Social Responsibility

CSR Report Updates from CBCSD members and other companies:

[Holcim 2012 Sustainability Report](#)

[China Guodian 2012 CSR Report \(in Chinese\)](#)

[China Huaneng 2012 Sustainability Report \(in Chinese\)](#)

[China Shipbuilding Industry Corporation 2012 CSR Report \(in Chinese\)](#)

[China Nuclear Engineering Group Corporation 2012 CSR Report \(in Chinese\)](#)

[TOSHIBA China 2013 CSR Report](#)

For More Reports, Please go to [CBCSD Collection of Sustainability Reports](#)

Six Growing Trends in Social Responsibility 2013

On October 22, Ernst & Young Group released [2013 Corporate Social Responsibility Survey Report](#), proposed six growing trends of companies to achieve sustainable development, namely: 1.

The “tone from the top” is key to heightened awareness and preparedness for sustainability risks; 2. Governments and multilateral institutions aren’t playing a key role in corporate sustainability agendas; 3. Sustainability concerns now include increased risk and proximity of natural resource shortages; 4. Corporate risk response is not well paired to the scale of sustainability challenges; 5. Integrated reporting is slow to take hold; 6. Inquiries from investors and shareholders are on the rise.

2013 China International Forum on Urban Sustainable Development held in Guangzhou



On October 12-13, with the theme of “transformation and innovation”, 2013 China International Forum on Urban Sustainable Development was held in Guangzhou. The Forum adopted keynote speeches, themed dialogue and seminars to promote an accurate understanding of sustainable urban development frontier concept, solve the problem raised in sustainable urban development process, grasp the important opportunities of sustainable development, and explore sustainable urban planning to enhance sustainable city administration.

A Journey to Discover Values 2012-2013: A Study of CSR Reporting in China Released in Beijing

A Journey to Discover Values 2012-2013: A Study of CSR Reporting in China was released in Beijing on October 18. The study reported that the number of China CSR Report increased significantly in 2012 and 2013. In 2012, a total of 1,705 domestic social responsibility reports were issued, in which include 1496 copies from enterprises, 209 copies from non-enterprise organizations. The overall number of reports is increased by 70 percent compared to the previous year. The majority of the reports were released by the state-owned enterprises, occupying 55%, dropped slightly by 3% compared to 2011.

Society discussed disabilities employment and promoted enterprises to “unlock the treasure”

On October 16, the International Conference on “Unlocking the Treasure: Corporate Social Responsibility and Employment of Persons with Disabilities” was held in Beijing International Labour Organization and China Enterprise Confederation at this meeting jointly issued the first domestic report on companies’ attitudes to disabled persons employment. The report shows that enterprises gradually recognized disability employment reflects the corporate social responsibility, and is conducive to long-term profitability of enterprises.



Corporate Social Responsibility and Sustainable Business Development Forum was held in Shenzhen

On October 27, “2013 China Corporate Social Responsibility and Sustainable Business Development Forum”, hosted by Peking University HSBC School, was held in Shenzhen. More than 80 global experts assembled to discuss topics from corporate social responsibility and green business development to financial innovation and enterprise restructuring.

Policies and Regulations

State Council issued *guidance on resolving the conflict of overcapacity*

On October 15, to actively and steadily resolve severe overcapacity contradictions in steel, cement, electrolytic aluminum, flat glass, shipbuilding and other industries and to guide other industries with overcapacity problems, the State Council issued [*Guidance on Resolving the Conflict of Overcapacity*](#). This guidance is not only an important measure that the government adopts to co-ordinate steady growth and promote transformation, but also the priority of transforming economic development mode and promoting industrial restructuring currently and in the future.

Urban Drainage and Sewage Treatment Regulation released

On October 2, Premier Li Keqiang has signed a decree on [Urban Drainage and Sewage Treatment Regulation](#), which will come into effect on Jan 1, 2014. The regulation stipulates that all governments above the county level must include the building and management of the urban drainage and sewage treatment facilities into their economic and social development plan.

Guidelines on Industry Water Efficiency in Key Industrial Sectors released

MIIT, Ministry of Water Resources, Bureau of Statistics and National Water Conservation Office jointly released [Guidelines on Industry Water Using Efficiency in Key Industrial Sectors](#) on October 22, in order to implement the most strict water management system made by the State Council and improve the efficiency of industrial water usage. Based on overall situation of water efficiency in key industrial sectors, the guidelines described the water using situation of more than 40 kinds of products in high-water-consuming industries including thermal power, steel, textile, paper, petrochemical etc., guided enterprises to develop water-saving industrial core indicators and proposed technical measures to improve industrial water efficiency.

Beijing released Heavy Air Pollution Contingency Plan

On October 22, the Beijing Municipal government released newly-revised [Heavy Air Pollution Contingency Plan](#). The new Contingency Plan sets out four alert levels: blue, yellow, orange and red and requires mandatory actions at certain levels. When the second highest orange alert is issued, “four stops” has to be made if orange alert was issued, including industrial producing, construction, fireworks, and coal burning while the highest red alert is issued, kindergartens, primary and middle schools will then press the pause button and 80 percent of government-owned vehicles turn off the engines. The new plan also includes suggestions on how individuals should protect themselves from the harmful effects of air pollution.

Beijing will implement differential water pricing to save water resource

On October 19, the water authorities in Beijing says that Beijing is planning to implement differential water pricing and balance the local water price with the price of the water brought by south-water-to-north project to promote water conservation and protection. Presently, the price for non-residential water in Beijing has partly adopted the differential pricing strategy called “quota management and progressive raising price”. The middle line of south-water-to-north project will be completed next year and the water will flow into Beijing from Danjiangkou, Hubei Province. Base on this, Beijing Municipal Development and Reform Commission says that the differential pricing system will be applied to balance the local water price with the price of the water brought by south-water-to-north project.

58 measures of vehicle emission reduction released in Beijing

On October 29, Beijing officials announced [the work plan on vehicle emission pollution controlling 2013-2017](#), which introduced 58 measures to control vehicle emission. According to the plan, by 2017, the total amount of vehicle pollutant emission in Beijing will be reduced by more than 25%; bus and subway travel will take 52 percent of the whole travel in central urban area; official new energy vehicles will take the lead with the amount of 5000.

Energy & Climate Change

Shale Gas Industry Policy Released

The National Energy Administration (“NEA”) issued [Shale Gas Industry Policy](#) on October 30, 2013. The policy encourages companies to adopt international standards, advanced technologies and exploration methods, and accelerate the research and manufacture of key equipment. It also proposes to formulate standards, procedures, and specifications for shale gas exploration and development technology.

NDRC issued first lot of 10 industries GHG accounting and reporting guidance (trial)

In order to establish a complete carbon emission trading market, NDRC issued [first lot of 10 industries GHG Accounting and Reporting Guidance \(Trial\)](#). The guidance is applied for the conduct of carbon emissions trading, the establishment of corporate GHG emissions reporting system and improvement of statistical GHG accounting system and other related work as references.

China machinery industry conference on energy conservation and resource utilization held in Beijing

On October 10, China machinery industry conference on energy conservation and resource utilization was held by China Machinery Industry Federation in Beijing. The meeting summed up main achievements of the machinery industry in promoting energy conservation and resource utilization in recent years and deployed the tasks of next phase.

MIIT: China has become the largest carbon emission country

On October 10, Mr. Zhou Changyi, Director General of Department of Energy Saving and Comprehensive Utilization, MIIT, says that presently China has become the largest carbon emission country in the world and the increased carbon emission amount takes more than 70 percent of the global increase, which gives China increasing pressure on energy conservation and carbon emission reduction in international community. In consequence, domestic manufacturing industry must turn to green and intelligent development and take material reduction, energy reduction and pollutant reduction as technical innovation breakthrough.

Energy conservation and emission reduction goal of 12 five-year plan achieved 30% only

On October 10, Mr. Xie Ji, Deputy Director General of Department of Resource Conservation and Environmental Protection, NDRC, says that the process of energy conservation and emission reduction falls behind the expected goal as set up in 12th Five-year Plan. In the first two years of the five-year plan the energy consumption per unit GDP decreased only by 5.5%, taking 32.7% of the expected target. China will enhance financial support to reach the expected target in the rest three years.

Beijing will generate 100% clean power in 5 years

On October 30, Beijing official says that according to [the Work Plan on 2013-2017 accelerating coal consuming reduction and clean energy development](#) released by Beijing municipal government, Beijing will build four gas-fired thermoelectric center and shut down three coal-fired thermal power plants and complete gas transformation of Huaneng Coal-fired Thermal Power Plant so as to ultimately provide the city with 100% clean power generation.

The first global civil aviation carbon emission reduction agreement reached

On October 4, the first global agreement on restricting the increase of airline carbon emissions was made by International Civil Aviation Organization in Montreal. In accordance with the draft agreement, member countries must reach a global market-based mechanism to reduce carbon emissions before 2016 without any regional or unilateral plan.

Forums, Seminars and Trainings

Fifth China International Renewable Energy Conference held in Wuxi, Jiangsu Province

On October 24, the Fifth China International Renewable Energy Conference and Exhibition was held in Wuxi, Jiangsu Province. With the theme of “New Energy: communication, consensus and action”, the conference interpreted current international and domestic renewable energy policy to encourage domestic renewable energy industries.

Ninth Forum on Environment and Development held in Beijing

On October 21, the 9th Forum on Environment and Development and China International Ecological Environment Technology & Equipment Expo 2013 (EETECH) was held in Beijing. With the

theme of “to strengthen the construction of ecological civilization, environment must be protected first”, the meeting comprised one theme summit and six thematic forums. Delegates discussed how to make the ecological civilization construction a priority and into economic construction, political construction, cultural construction and social construction, and also provided new ideas and proposals for the implementation of environmental planning during the 12th Five-year Plan.

The 37th session of IPCC held in Georgia

On October 14, the 37th session of Intergovernmental Panel on Climate Change (IPCC) was held in Georgia. More than 250 representatives from 110 government and institutes participated in the 5-day meeting. During the meeting, delegates conducted further discussion on the latest content of the Fifth Assessment Report on Climate Change released by IPCC in Stockholm, Sweden in September.

The 6th International Conference on Sustainable Buildings and Environment held in Chongqing

On October 25, the 6th International Conference on Sustainable Buildings and Environment was held in Chongqing. The three-day conference deployed five sub-forums of “sustainable buildings and environment”, “ecological environment”, “green and ecological urban construction”, “green renovation of existing buildings” and “green building technology”. The forum provided a high-level platform of international academic exchanges for experts and scholars to deepen international cooperation and further promote the implementation of theory and technology of sustainable buildings and environment.



Global Green Growth Forum focused on resource efficiency

On October 21-22, the 3rd annual meeting of Global Green Growth Forum was held in Copenhagen, Denmark themed by “improving resource using efficiency of value chain”. About 300 participants from governments, business and international organizations discussed how to promote cooperation between public and private sectors and to promote transformation of global economy towards green development pattern.

Green Finance Forum held in Wuhan, Hubei Province

On October 25, the Green Finance Forum was held in Wuhan, Hubei Province, themed by “Green Finance: the new future of Sustainable Finance”. Focused on the topic of green financial Innovation and development of entity economy, the forum discussed how financial organizations will develop green finance mechanism during the new period of energy conservation and economic transformation in 12th Five-year Plan. Also, representatives shared experiences of green financial concepts practicing, innovation on the forum.

More

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