

This Newsletter goes to NEEC members, cooperation partners and other interested parties. Please forward this newsletter to others that have an interest in the Chinese energy and environmental market.

NEEC newsletter June 15th, 2010

Dear all,

China recently surpassed the US in its CO₂ emissions, and in an effort to reverse this trend, China's Premier Wen Jiabao last year pledged to cut the amount of carbon dioxide produced for each Yuan of national income 40-45% by 2020, compared to 2005 levels. It's China's energy-hungry industrial sector that dominates China's energy consumption, representing more than two-thirds of the country's total energy use. In the run-up to the 20% reduction deadline set in the 5-year program ending this year, the government is pushing forward a number of measures, such as increased closures of inefficient enterprises, encouraging "green" enterprises, increased efforts to implement the "10 Energy Efficiency Projects", continued structural reform of the energy sector, improving energy management among major energy users, stronger enforcement of energy efficiency regulations and promoting more energy efficient buildings. Beyond 2010, achieving the 2020 goal will require continued work on policies, standards, financing, technical assistance and capacity building both through domestic efforts and international cooperation.



Norway wishes to contribute to reducing China's greenhouse gas emissions. The Energy Management Program supported by Norad and Innovation Norway focuses on energy efficiency projects in heavy industry, construction and building industries. It is also an opportunity to introduce Norwegian technology and know-how to the Chinese market.

In addition, Norwegian companies and organisations are increasingly engaged in the rapidly developing renewable energy sector (including solar energy, offshore wind energy and biomass energy), illustrated by the several hundred Norwegian delegates which have participated at relevant events in China over the past month.

NEEC events

Cleaner Environment -Better Life!

Gathering 250 Chinese and Norwegian participants, among them several high-level guests, the "Cleaner Environment – Better life" Conference was one of the biggest Norwegian events on Energy and Environment in China this year. The Conference was held on the occasion of the visit to the Shanghai World Expo of H.R.H Crown Prince Haakon –who was joined by the Minister of Trade and Industry Mr. Trond Giske as well as the Minister of Petroleum and Energy, Mr. Terje Riis Johansen and a Norwegian business delegation of more than 100 participants.

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Successful Energy Efficiency conference in cooperation with China Hotel Association, June 10-12 in Shanghai

The conference "2010 International Energy Conservation" was hosted by China Hotel Association (CHA) in Shanghai. Innovation Norway (IN) and the Energy Management Program were invited to contribute with two half days of training. A joint declaration for future cooperation between IN and CHA was signed in the Norwegian Expo pavilion. [Read more...](#)

Solar Days in Jiangsu Province

On May 25 and 26, a delegation of Norwegian solar energy related companies headed by Ms Åslaug Haga, Director of Renewable Energy of the Norwegian Federation of Industries, visited a number of PV plants in Yangzhou and Suzhou, Jiangsu Province. The Solar Days were coordinated by Innovation Norway, NEEC and Intpow, and facilitated by Metallkraft AS, a NEEC member which is also based in Yangzhou. [Read more...](#)

The "First Summit of Energy Conservation & Emission Reduction for China Ferroalloy Industry" held in Yinchuan

China Ferroalloy Industry Association cooperated with Innovation Norway Beijing and China recycling Energy Cooperation. More than 120 participants from the ferroalloy industry attended the seminar. [Read more...](#)

Upcoming events

China

May 5-7: IFAT China (Combined event with EPTEE and CWS), Shanghai

June 22-25: 2010 Asia-Pacific Conference on Desalination and Water Reclamation, Qingdao

June 24: NBF event- "Chinas Energy outlook - how the main Chinese players position themselves"

June 24-26: China international Environmental Protection Fair, Dalian

July 1-4: Nordic culture and management course (EXPO 2010 Edition), Shanghai

July 17-19: Interbuild Qingdao, Qingdao

July 17-19: The 4th China Qingdao International Building Energy Saving & Renewable Energy Utilization Fair, Qingdao

Sept. 9-10: Wind Power Leadership China Summit 2010, Jiangsu

Sept. 15-17: World Bioenergy Symposium, Suzhou

Sept. 16-18: The 6th China International Environment and Development Forum (CIFED), Beijing

Sept. 16-18: China International Exhibition of Achievements in Building an Environmentally-Friendly Society (CIEABEFS), Beijing

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Other events

June 17-18: Asian Patent Regulations, Seminar, Oslo

Sept 28-29: North European Renewable Energy Convention, Oslo

Nov. 2-4: Renewable Energy World Asia 2010, Singapore

[Read more...](#)

NEEC News

Signing ceremony mark milestone for Sino-Norwegian cooperation on energy efficiency

On May 27th in Shanghai, three important Sino-Norwegian contracts were signed. [Read More...](#)

NEEC member FramTech signs contract with Haier

On May 27th, FramTech signed a strategic cooperation agreement with Haier Group, one of China's leading companies. FramTech will support Haier in making the company greener. [Read more...](#)

Powel joins the Norwegian Energy and Environment Consortium

Powel is headquartered in Trondheim and has offices in the United States, Sweden and Norway. Powel's client list includes 1,000 public and private customers in Europe and the U.S. [Read more...](#)



News

Offshore Wind China 2010

Norwegian Deputy Minister Robin Kåss headed the Norwegian delegation to the Offshore Wind China 2010 conference in Shanghai. Twelve Norwegian companies took part to explore opportunities for partnerships with China. [Read more...](#)

Promise, problems found in China's wind power

In the past two years China has continually upgraded its wind power capacity and now it ranks first in Asia and fourth worldwide, but there are still many setbacks that prevent China from fully utilizing its wind resources. [Read more...](#)

Industry trends: water use and wastewater discharge

A recent report published by the 2030 Water Resources Group (WRG), estimates that by 2030 global water requirements will grow by approximately 53%. This growth is in large part anticipated to be driven by China, which alone accounts for 40% of the increased industrial demand worldwide. [Read more...](#)

Hydropower: Environmental disaster or climate saver?

For China to achieve its goal to source 15% of its total electricity capacity from non-fossil sources by 2020, experts point out that China needs its dams. [Read more...](#)

Johnson Controls' Energy Efficiency Indicator Goes Global

Energy efficiency investments around the world have remained strong despite the global recession, commercial building executives told Johnson Controls in the company's first international energy efficiency survey, which surveyed 2,800 executives and managers around the world. [Read more...](#)

Scatec Solar & Sanhe Group establish joint venture to build 2.5 GW in China

The partners will build a Green Energy Farm in Taonan, in the province of Jilin, consisting of 100 MW of Wind Power and 5 MW Solar Photovoltaic (PV) Power, the latter as a part of China's National Golden Sun Program. [Read more...](#)

Norway Day at Expo 2010 Shanghai

The 28th of May was Norway Day at Expo 2010 Shanghai. The occasion was celebrated with an exciting cultural programme, including well-known Norwegian and Chinese artists. HRH Crown Prince Haakon of Norway was among the many prominent guests. [Read more...](#)

Lufeng to Have China's Largest Wind Power Facility

The Lufeng Jiahuwan Wind Power Project, which is to be constructed in Lufeng, Guangdong province, is expected to be the largest offshore wind power facility in China. [Read more...](#)

China in Major Push to Meet 20% Energy Intensity Target

In April, China's State Council adopted eight new measures to try to spur the country in a final push to meet its 20% energy intensity reduction target during the 5 years from 2006 to the end of 2010. [Read more...](#)

China's 10.000 "green hotels" program is moving forward

The Chinese central government is stressing the issue of energy efficiency. Of the 10,000 hotels, 1,000 will be created in 2009, 2,000 in 2010, 3,000 in 2011 and 4,000 in 2012. [Read more...](#)

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Reports

Biomass Energy Market in China

With increasing importance of energy reservation, there has been a rapid development in Chinese biomass energy market in the past few years. And evidence is mounting that biomass energy industry in China will enjoy promising prospect in the long run. [Read more...](#)

Industrial Energy Efficiency Cooperation (China FAQs)

China's energy consumption is dominated by the industrial sector, which accounts for more than two-thirds of total energy. This points to the need for continued work on industrial energy conservation, via domestic efforts and international cooperation. [Read more...](#)

Beyond Copenhagen: Mechanisms to finance and deliver GHG emissions reductions in the iron and steel sector in China

The report examines the most effective energy efficiency and greenhouse gas emissions reductions technologies, available financing mechanisms for these projects and policy mechanisms, sectoral approaches and other options which could help achieve greater efficiency and emissions reductions. [Read more...](#)

Opportunities in China's Emerging Industries (China Briefing)

Foreign direct investment is again on the rise in China with FDI increasing by 7.7 percent in the first quarter of this year. This issue of China Briefing examines some of the markets, such as clean technologies, where the opportunities for FDI are increasing. [Read more...](#)

2010 Deep Research Report on Global and China Silicon Thin Film Solar Cell Industry

In-depth research report on the global and China silicon thin film solar cell industry. Examines 2010-2014 Development Trends. [Read more...](#)

Global Outlook of Solar PV Market 2009-2012

In this study, the most important demand drivers in the solar PV market are identified. These include the availability of regulatory incentives, level of sun irradiation, cost of local electricity and the availability and cost of financing. [Read more...](#)

Trends in Wastewater Technologies in China: Water pollution is still a serious problem

The enormous industrial growth in China has also caused tremendous environmental problems. In this context the commissioning and operation of advanced wastewater technologies play an important role in relieving the serious water pollution situation in China and improving the water environment. [Read more...](#)

Rules and regulations

Representative Office Regulations Limit Foreign Employees [Read more...](#)

SAT Gives Tax Exemptions for Green Equipment [Read more...](#)

Click [here](#) for more environmental laws and policies in China.

Project opportunities

Bidding for China's first batch of offshore wind power plants opens [Click for details...](#)

Sewage Treatment Equipment, Henan

Application deadline: 11.08.10 [Click for details...](#)

Supply And Installation Of Equipment, Jiangsu

Application deadline: 14.07.10 [Click for details...](#)

Sewage Treatment Technology and Complete Sets of Equipment, Inner Mongolia

Application deadline: 22.06.10 [Click for details...](#)

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