



ENVIRONMENTAL CHINA

*A weekly update of China's environmental news and analysis from
PACE*



www.pacechina.net

Issue 78, September 25th to September 30th, 2010

By CC Huang and Chris Langer

Now in cooperation with
chinadialogue



WELCOME to *Environmental China*, PACE's electronic newsletter devoted to giving interested readers a comprehensive update of news concerning China's environment. Any comments, suggestions or questions can be directed to cc.huang2@gmail.com. PACE especially welcomes any input or suggestions for news articles and will give due credit to anyone who contributes to the newsletter. If you know anyone who would like to subscribe, please direct them [here](#).

OPINION

[The ash cloud over China](#) (China Dialogue, 9/29/2010) A new report from Greenpeace argues that growing piles of coal ash in China pose a serious – and largely ignored – threat to public welfare. Meng Si looks at the findings.

PUBLIC SECTOR/NGO' S

[Berkeley lab creates new energy model for Chinese cities](#) (PhysOrg, 9/29/2010)

Scientists at Lawrence Berkeley National Laboratory have created a new [energy](#) model for Chinese cities that takes such factors into account. "This model turns the way you look at [energy consumption](#) in a city around," says David Fridley, a scientist in Berkeley Lab's China Energy Group who helped put the model together. "The point is not to give an accurate accounting of all the energy consumed in a city, but to look at where are the energy consequences of having people in a city."

[China energy consumption per GDP unit down 15.61 pct in 2006-2009](#) (Xinhua, 9/29/2010) China's energy consumption per GDP unit has dropped 15.61 percent in the first four years of the Eleventh Five-Year Program (2006-2010), said Peng Sen, deputy [director](#) with the National Development and Reform Commission.

[5 infected with deadly pneumonic plague in Tibet](#) (AP, 9/26/2010) Chinese authorities say five people have been sickened with pneumonic plague in Tibet and that the deadly disease has killed one of them. The Tibetan regional health department says the cases were reported in Laduo, a village in Lang county in the remote region.

CORPORATIONS

[China coal prices rise first time in 4 months as weather hampers delivery](#) (Bloomberg, 9/30/2010) Coal prices at Qinhuangdao, a Chinese benchmark, rose for the first time in four months as bad weather hampered supplies and power stations replenished inventories depleted during summer.

[Sino Clean Energy, Inc. begins construction of new 300,000 ton capacity facility](#) (PR Newswire, 9/29/2010) Sino Clean Energy Inc. (Nasdaq: [SCEI](#)) ("Sino Clean Energy," or the "Company"), a leading producer and distributor of coal-water slurry fuel ("CWSF") in the People's Republic of China ("China"), today announced that its new CWSF production facility located in Guangdong, China has commenced construction and is expected to begin operations in December 2010.

[BYD ink energy storage agreement with China Southern Power Grid](#) (Steel Guru, 9/29/2010) Interfax-China reported that BYD Co Ltd a domestic auto and electronic products manufacturer on September 27th signed a framework agreement with China Southern Power Grid Corp to supply batteries for one of CSPG's energy storage projects.

[ST Engineering's China unit wins S\\$22.6m deal](#) (Channel News Asia, 9/29/2010)

Mainboard-listed ST Engineering says its subsidiary in China has won a S\$22.6 million contract. ST Environment Services & Technologies was awarded a contract to provide a proprietary loop-based Pneumatic Waste Collection System to collect recyclables, non-recyclables and food waste in Tianjin's Eco-City's Eco-Business Park.

[China may soon make use of its solar assets](#) (New York Times, 9/29/2010) China established itself years ago as one of the world's leading producers of [solar energy](#) equipment, and significant portions of the country's vast landmass enjoy excellent exposure to high-intensity sunlight.

[GE grooms green in China](#) (Red Herring, 9/29/2010) GE, the world's largest maker of power generation equipment as well as the second biggest maker of wind turbines, just decided to grow greener and bigger through a joint venture with China's Harbin Power Equipment Company.

[China Southern Power Grid builds electric-car charging stations](#) (Bloomberg, 9/29/2010) [China Southern Power Grid Co.](#) is building electric-car charging stations in Shenzhen, Guangdong province, and in the Guangxi provincial towns of Nanning and Guilin to speed efforts for developing a smart grid.

[US billionaire Buffett visits China's clean energy automaker](#) (Xinhua, 9/27/2010) U.S. billionaire investor Warren Buffett arrived in south China's boom town Shenzhen on Monday to attend a series of electric car marketing activities of China's fastest growing automaker BYD Co.

[Top gold miner responsible for fatal dam breach in S China: government](#) (People's Daily, 9/27/2010) China's top miner is responsible for the dam overflow that left 28 people dead or missing early last week when a typhoon hit southern China's Guangdong Province, provincial authorities said Monday.

GOVERNMENT

[China leading the world in clean energy environment](#) (Washington Post, 9/30/2010) As weary visitors wait to enter the Shanghai Corporate Pavilion at Expo 2010, a sprinkler system using recycled rainwater and powered through a solar thermal system cools them off with periodic misting. Once they enter the exhibit at the world's largest fair, tourists learn about high-speed trains and other energy-efficient inventions that have begun to proliferate in China.

[Eco-city poised for leading role](#) (Beijing Review, 9/29/2010) The coastal city of Tianjin aims to set a global benchmark for eco-cities, officials said on Tuesday.

Zeng Peiyan, former vice-premier and president of the China Center for International Economic Exchanges, said that in line with the spirit of scientific development, the Sino-Singapore Tianjin Eco-city is expected to serve as a role model for harmonious co-existence between humans and nature.

[China pledges to end species extinction by 2020](#) (Vocus, 9/29/2010) The central government of China has released the country's first nationwide conservation strategy in 16 years. [China's National Biodiversity Strategy and Action Plan](#) both assesses the progress of China's environmental initiatives over the last two decades and sets out an ambitious agenda for future conservation, including a halt to the loss of all biodiversity in China by 2020.

[China to continue environment, energy saving measures](#) (Business Week, 9/29/2010) China, the world's biggest polluter and energy user, will continue to implement measures including tax incentives, price reforms and financial subsidies to spur environmental and power conservation in the next five years.

[Sudan, China cooperate in first bio-energy project in Sudan](#) (People's Daily, 9/28/2010) Sudan, in cooperation with China, launched its first bioenergy project in White Nile State on Monday. The project, implemented by Chinese Xing Ye Company and located in Tabat area, White Nile State, some 360 km south of Khartoum, includes 25 units that could translate animal wastes into light.

[China unveils third batch of subsidized energy-efficient autos](#) (Xinhua, 9/28/2010) The third batch of energy-efficient autos to enjoy government subsidy was revealed Monday in a catalogue on the website of the National Development and Reform Commission (NDRC), jointly issued by the NDRC, the Ministry of Industry and Information Technology (MIIT) and the Ministry of Finance.

[Lawmakers urge Obama to challenge China on clean energy](#) (Fox Business, 9/28/2010) More than 180 U.S. lawmakers urged President [Barack Obama](#) Tuesday to fight back against what they called China's "unfair" tactics to dominate global production of clean energy technology.

[Singapore looks to China for food security](#) (New York Times, 9/27/2010) Singapore is eyeing a gigantic farming project in northeast China that could help the small, densely populated city-state diversify its food supplies, while offering export opportunities for its expertise in [food safety](#) and investment opportunities for its businesses.

[Russia-China build first joint refinery in Tibet](#) (People's Daily, 9/27/2010) China National Petroleum Corp (CNPC) announced that China and Russia have signed documents on a project at the oil refinery in Nangang industrial Zone of the New Seashore Area of Tianjin City, according to the Tianjin municipal government on Sept. 26.

[Turkmenistan to boost energy supplies to China](#) (Business Week, 9/27/2010)

Turkmenistan has opened a new natural gas compression station, enabling the energy-rich Central Asian nation to significantly boost the volume of its deliveries to China.

[Russia wants to supply all of China's gas needs](#) (India times, 9/27/2010)

Russian Deputy Prime Minister Igor Sechin told reporters while on a visit to Beijing that Russia is in talks with Chinese partners on plans to launch gas supplies to China starting in 2015, according to the state ITAR-Tass news agency.

[China vows to strengthen protection of marine environment](#) (Xinhua, 9/26/2010)

China's State Oceanic Administration (SOA) released Sunday a manifesto to push forward the construction of marine nature reserves in a bid to better protect endangered species and relics under the sea.