



# Markettracker®

Issue 8

October 17, 2007



Dear Colleagues,

Carbon Credit Capital is pleased to send you its *Markettracker*, which will provide an edited weekly snapshot of global climate change news.

## Market News

### Market Developments Tracker

#### CEF launches carbon-markets unit (South Africa)

October 12, 2007

In a recent push to bring Clean Development Mechanism (CDM) projects of the Kyoto Protocol to South Africa, The Central Energy Fund (CEF) has launched an international carbon trading business called CEF Carbon. "The continent [Africa] has been slow in taking advantage of all opportunities that have opened up in the arena of carbon trading. In SA only about 20 CDM projects are in the pipeline, while Latin America and China have more than 500 and India more than 600," CE Mputumi Damane said. CEF Carbon will work with both sellers and buyers of carbon credits, offering a large scope of services including financial, legal and technical. CEF Carbon has an office in Johannesburg as well as in London, England, and the company has hopes to capitalize on the global carbon trading intentions of British Prime Minister Gordon Brown. Currently, Africa accounts for less than 3% of the world carbon market, which, with funds like CEF Carbon, will surely increase the continents market share.

(Source: [allAfrica.com](http://allAfrica.com))

### Renewable / Alternative Energy Tracker

#### Spain's Abengoa to build U.S. biomass ethanol plant

October 15, 2007

### Market Pricing EUA as of 10/16/2007

EUA 2008  
€22.85

EUA 2007  
€0.07

EUA 2007  
week prior  
€0.07

EUA 2007  
month prior  
€0.07

EUA 2007  
year prior  
€12.80

*\*Source: Point Carbon - The prices above are equivalent to one metric tonne of carbon dioxide emissions*



The United States Department of Energy (DOE) has signed a US\$38M contract with Spanish energy company, Abengoa (ABG.MC), to develop a biomass ethanol plant in Hugoton, Kansas. Part of a US\$78M deal from February, the plant is said to eventually be able to process 700 tonnes of biomass a day, producing 44M litres of ethanol a year. In addition, another plant using conventional methods to produce ethanol will be placed nearby, producing 350M litres of ethanol from grains a year. Abengoa and the DOE have been under various contracts, beginning in 2003 with a pilot plant in York, Nebraska.

*(Source: Reuters)*

## Energy Efficiency Tracker

### ADB to allocate \$1B for energy efficiency initiatives

October 16, 2007

The Asian Development Bank (ADB) has created the Clean Energy and Environment Programme, which will bring US\$1B for funding several initiatives in Asia, with particular emphasis on India and China. The ADB will provide upfront financing and technical support to developers and sponsors of the projects, specifically those that qualify as CDM projects. Some of the projects that the ADB has financed in India include the Sipta Super Thermal Power Plant and the Tata Power Wind Energy Financing Facility. Apart from the projects, the bank will support the creation of knowledge hubs to promote innovation in concept and technology to deal with mounting environmental issues in the region.

*(Source: The Economic Times)*

## Project Tracker

### Nviro Cleantech's unit signs technology development deal with CLP Power India

October 12, 2007

Vertus Technology Ltd, a unit of Nviro Cleantech PLC, has signed a memorandum of understanding with CLP Power India Private Ltd to utilize Vertus Technology in constructing a pilot production plant for pre-treating coal and biomass in India. Initial trials will assess the feasibility of developing a pilot production plant and if successful, Vertus will develop a reuctive thermal processs plant for use by CLP India. Nviro also has a presence in China, and this MOU with CLP Power India would bring its technology to two of the largest coal-fired power generating countries, a significant move which would align them well for future projects within the two nations.

*(Sources: Cleantech.com)*

## Policy Tracker

### New Mexico approves mandatory greenhouse gas reporting regulations

October 12, 2007

Going into effect on January 1, 2008, reporting rules of greenhouse gas emissions in the state of New Mexico have been approved by the Environment Improvement Board. Reporting entities include power plants, oil and gas refineries, and cement plants. With the rule in place, industries already required to report emissions of other air pollutants, such as SO<sub>2</sub>, NO<sub>x</sub>, and particulates, will now also include greenhouse gas emissions in those reports. This will be one of the most comprehensive mandatory greenhouse gas reporting programs in the nation. Larger industrial facilities have a start date of January of 2008, while the smaller facilities are not required until the following year.

*(Source: EnvironmentalLeader.com)*

## Investment Tracker

**MMA Renewable Ventures closes Fund IV with Citi, Allstate, John Hancock for nation's largest solar electric system**

**October 10, 2007**

The largest solar electric system in North America has just realized the financing it requires to be installed at Nellis Air Force Base in Nevada. The system is being installed by MMA Renewable Ventures, LLC, and financed with equity investments from Citi and Allstate, with debt provided by John Hancock Financial Services. This is the first time a solar project is funded by both debt and equity placements. Under the power purchase agreement with the Air Force, MMA Renewable Ventures will finance, own and operate the approximately 70,000 solar panel system and sell the power to Nellis Air Force Base under a long-term contract, providing positive cash flows for the base upon completion later this year.

*(Source: CNNMoney.com)*

## Conferences

**Epsilon & CEPS: 3rd Annual European Energy Policy Conference 2007**

Brussels, Belgium, 10/9/07 - 10/10/07

**Terrapinn: Carbon Finance Asia 2007**

Singapore, 10/16/07 - 10/18/07

**PGS Energy: Introduction to Carbon Market Trading & Finance**

Houston, TX, 10/18/07

**Cleantech: Cleantech Forum XIV**

Ontario, Canada, 10/23/07 - 10/26/07

**IETA, World Bank Carbon Finance, Koelnmesse: Carbon Expo Asia- Carbon Market Trade Fair & Conference**

Beijing, China, 10/25/07 - 10/27/07

**Point Carbon: Carbon Markets Insights Americas**

New York, NY, 10/29/07 - 10/31/07

Please contact Stephen Donofrio at [sdonofrio@carboncreditcapital.com](mailto:sdonofrio@carboncreditcapital.com) with information about additional upcoming conferences you would like us to share with our readers.

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