

## \$20B Environmental Business Commitment Completed

On March 6, 2007, Bank of America announced a \$20 billion, ten-year initiative to support the growth of environmentally sustainable business activity to address global climate change.

In December 2012, the bank met and exceeded this commitment—delivering \$21.6 billion more than four years ahead of schedule—the result of enterprise-wide support for sustainable business activity. From financing \$9.4 billion of energy efficiency projects to \$1 billion for hybrid vehicles to \$3.6 billion in solar and wind energy development, our \$20 billion commitment contributed to moving the world closer to a lower-carbon economy.

With the close of the \$20 billion goal, the bank launched a new \$50 billion ten-year environmental business initiative in January. Together, these commitments will represent \$70 billion in support of environmentally sustainable business activity.

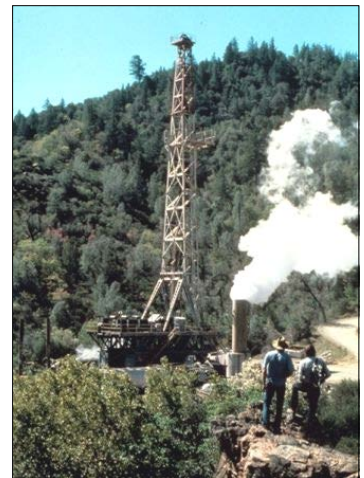
## Financing the Expansion of Geothermal Power in Kenya

OrPower 4, a subsidiary of Ormat Technologies Inc., was seeking to expand its geothermal power plant in Kenya, but financing was difficult to obtain given the risks associated with developing countries and the long-term requirements of infrastructure projects. To help Ormat overcome these obstacles, the U.S. government's Overseas Private Investment Corporation (OPIC) approved up to \$310 million in financing for the plant's expansion.

Bank of America Merrill Lynch served as the OPIC Placement Agent, underwriting the long-term fixed rate bonds issued by OPIC with a U.S. Government Guarantee and generating proceeds to fund the underlying loan for the project. The funding will enable the plant to double operating capacity and deliver at least 5% of Kenya's total power demand.

Electricity produced from geothermal energy sources has far fewer emissions of carbon dioxide and other greenhouse gases than that produced from fossil fuels. The plant operates in Hell's Gate National Park, a region abundant with hot springs, volcanoes and wildlife. The plant was designed with its national park setting in mind: a pipeline transporting pressurized steam is elevated high above the ground to make way for giraffe migration. It generates power using a proprietary Ormat technology that re-injects cooled water back into the reservoir to minimize the impact on the environment.

OPIC is the U.S. Government's development finance institution, advancing U.S. foreign policy by providing capital to address the world's challenges. Bank of America Merrill Lynch has placed \$591 million of OPIC issuances under the bank's \$20 environmental business initiative.



## Cost-efficient funding for a Kansas wind farm

EDF Renewable Energy (EDF-RE), an established owner and operator of wind farms in the U.S., selected Bank of America Merrill Lynch to provide a \$120.4 million tax equity investment in a wind power partnership.

The partnership finances Spearville 3, a 100.8 MW clean power generation facility located in Kansas, consisting of 63 turbines. The facility began delivering carbon-free electricity in October 2012 and generates enough electricity to supply approximately 40,000 homes with renewable energy. The financing solution provides an extremely cost-efficient source of funding to EDF-RE, while also contributing to a cleaner energy mix in Kansas.



## Using sustainability to differentiate the bank with clients

Bank of America Merrill Lynch has added an Environmental Business Initiative page to its website to showcase its many innovative environmental deals. From a wind farm in central Illinois to a clean and safe alternative to cooking with charcoal in sub-Saharan Africa, you can read about the many ways that our company is enabling the generation of clean, renewable energy with breakthrough financial solutions.

The page also highlights awards recognizing the company's accomplishments in this business sector. This includes Bio Energy Finance Transaction of the Year, *Environmental Finance Magazine*; U.S. Deal of the Year, *Energy Risk Magazine*; and Excellence in Renewable Energy, Finance Innovation of the Year, *Renewable Energy World*. ([Click](#))



## First Greenshelf™ publication released – Updated Values Based Investing white paper

The new GWIM Environment/Social/Governance (ESG) initiative was introduced to select Merrill Lynch advisors at the Advanced Education Symposium in November. The initiative was featured in the Innovation Center and also in a breakout session that highlighted the business case for ESG investments, insights into values based investing and the perspective of an advisor with multiple clients using ESG criteria to make investment decisions.

A new white paper entitled *Values Based Investing Moves Into the Mainstream* written by Christopher J. Wolfe, CIO for Merrill Lynch Wealth Management, was released at the symposium. ("Values based investing" or "VBI" is another commonly used term for ESG investing.)



*"Powerful forces are afoot that could eventually make VBI as integral to crafting an overall portfolio strategy as paying attention to interest rates or commodity prices." – Chris Wolfe*

The paper is an update of a 2011 publication and begins by examining the dramatic growth rate in both interest and investment portfolios using a values based approach. It is the first publication available through the ESG initiative's virtual Greenshelf™.