To our clients and friends:



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Energy and Clean Tech Connections

November | 2007

In the November edition of Mintz Levin's Energy and Clean Tech Connections, we've gathered recent information from a wide variety of sources in an effort to keep you abreast of what's new in the world of clean tech. We draw your attention to the latest industry developments, news from Capitol Hill, grant opportunities and upcoming events. The Energy and Clean Tech Practice Group would like to congratulate its client Infinity Bio-Energy both for its recent sale of convertible notes valued at \$129 million, and for a successful equity investment from Ranch Capital. Additionally, we would also like to applaud our long-time client EnerNOC, Inc. for successfully completing its follow-on offering. We hope you enjoy this month's installment of the newsletter.

In the News

Global Wind Power Base to More Than Triple by 2015 Renewable Energy Access - November 26, 2007 More info...

As the Price of Oil Soars, Many Turn to Renewables The Washington Post - November 26, 2007 More info...

EU Urges Investment in Renewable Energy

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Energy Efficiency (202) 434-7311 CASamuels@mintz.com

The Washington Post - November 22, 2007 More info...

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Patrick J. Kealy Associate - Business and Finance (617) 348-1679 <u>PJKealy@mintz.com</u> New Report Projects \$50 Billion in Renewable Energy Investment by 2011 Renewable Energy Access - November 20, 2007 More info...

Ethanol Stocks Keep Falling Greentech Media - November 19, 2007 More info...

WWW.MINTZ.COM

WWW.MLSTRATEGIES.COM

Thin Films Lead U.S. Solar Production Greentech Media - November 16, 2007 More info...

Enernoc, Inc. Announces Pricing of Public Offering

EnerNoc, Inc. - November 14, 2007

More info...

Carbon Job Market Booming but Talent Pool Is Dry The Washington Post - November 14, 2007 More info...

Gore Hops On Green Venture Company The Boston Globe - November 13, 2007 More info...

Solar Stocks Bounce after Hitting Bottom Greentech Media - November 13, 2007 More info...

Revving Up Our Energy Efficiency *The Boston Globe* - November 12, 2007 More info...

China Launches Global Warming Initiative

Document hosted at JDSUPRA* http://www.jdsupra.com/post/documentViewer.aspx?fid cf24ee7f-8d7e-4413-8630-506d96f95e94

The Washington Post - November 9, 2007 More info...

Patrick, Dimasi Unveil Bill to Boost State's Clean Energy The Boston Globe - November 8, 2007 More info...

ASES: 40 Million "Green Collar" Jobs by 2030 Renewable Energy Access - November 8, 2007 More info...

AWEA: U.S. Wind Industry Blowing past Previous Development Records Renewable Energy Access - November 8, 2007 More info...

North America's Largest Renewable Natural Gas Facility Complete Renewable Energy Access - November 7, 2007

More info...

Shell and Codexis Develop New Enzymes for Cellulosic Biofuels Renewable Energy Access - November 7, 2007

More info...

XsunX, Inc. Secures Financing for 100 MW Thin Film Plant Renewable Energy Access - November 6, 2007 More info...

Good News Expected for Energy Management Greentech Media - November 1, 2007 More info...

GreenVolts Secures \$10 Million Series A Financing Greentech Media - November 1, 2007 More info... Cleantech Group, Credit Suisse and Consensus Business Group Align Forces Renewable Energy Access - October 31, 2007 More info...

Massachusetts REC Auction Yields More Than \$1.3 Million for Renewable Energy Development Renewable Energy Access - October 30, 2007 More info...

Investor Confidence in Cleantech Grows Renewable Energy Access - October 26, 2007 More info...

Governor Patrick Announces Advanced Energy Technology Partnership GreatPoint Energy to Team with Dominion to Build Research Facility for Natural Gas Conversion at Brayton Point Press Release, The Commonwealth of Massachusetts, Executive Department - October 25, 2007 More info...

Suntech Signs \$1.5 Billion Deal for Silicon Greentech Media - October 25, 2007 More info...

Wal-Mart Asks for Help to Achieve Green Goals Greentech Media - October 25, 2007 More info...

Berkeley Breakthrough on Financing Solar Energy and Energy Efficiency Press Release, Berkeley, Calif. Mayor's Office - October 23, 2007 More info...

Federal and State Happenings

DOE Increases Energy Efficiency Standards for Residential Furnaces & Boilers Press Release, U.S. Department of Energy - November 19, 2007

More info...

Inclusion of Renewables in Energy Bill Receives New Political Support Renewable Energy Access - November 19, 2007 More info...

\$3.1 Million in to Support Solar Projects across Massachusetts Renewable Energy Access - November 16, 2007 More info...

U.S. Energy Secretary Highlights Need for Energy Diversity at 20th World Energy Congress Ministerial Forum in Rome Press Release, U.S. Department of Energy - November 13, 2007 More info...

USDA Encourages Use of Biobased Products with BioPreferred Renewable Energy Access - November 13, 2007

More info...

Department of Energy to Invest More than \$21 Million for Next Generation Solar Energy Projects Press Release, U.S. Department of Energy - November 8, 2007 More info...

Range Fuels Signs Agreement with U.S. DOE, Breaks Ground on Commercial Cellulosic Ethanol Plant Renewable Energy Access - November 7, 2007 More info...

Lawmakers File Bill to Bridge Rural

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and Urban Renewable Energy Gap Renewable Energy Access - November 6, 2007 More info...

White House Honors Federal Agencies for Saving Taxpayers \$133 Million in Energy Costs by Increasing Efficiency Measures

Press Release, U.S. Department of Energy - November 2, 2007 More info...

DOE Begins Search for 2008 Solar America Cities Renewable Energy Access - November 1, 2007 More info...

Department of Energy Recognizes Six Leading Organizations for Helping the U.S. "Go Green"

Press Release, U.S. Department of Energy - October 22, 2007 More info...

Spotlight On ... Faith Charles

Faith is a member of the firm's New York office where she practices in the Business and Finance Section. A significant portion of her work involves handling all aspects of public offerings and private placements, representing issuers, underwriters and placement agents. She is frequently engaged by emerging growth companies for pre-public-offering counseling and by established companies in connection with a variety of general corporate and securities law matters. Faith also has experience representing sellers and purchasers in asset, stock and merger transactions, and assisting clients with the negotiation and structuring of joint ventures, strategic alliances and licensing agreements. In addition, she regularly provides counsel to companies needing access to the networks of venture capitalists and investment bankers who influence venture capital and public markets. Traditionally, her clients have been involved in various business areas, including media, life sciences, electronics and computer software, internet services, consumer products, and manufacturing. Faith's frequent exposure to the life sciences industry has also sparked her interest in the clean tech space, and she is increasingly focusing her practice on environmental and technology issues both domestically and abroad. Faith has recently been advising an international solar company, and she is looking forward in the future to utilizing her expertise on the vital businesses associated with

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renewable energies and sustainable living.

Faith is admitted to practice in New York and is a member of the Association of the Bar of the City of New York. She received her B.A., cum laude, from Barnard College (1983) and her J.D. from George Washington University Law Center (1986).

Legal News

Updated Employers' Guide to the 2006 Mass. Health Care Reform Act Employee Benefits Advisory, Mintz Levin - November 12, 2007 More info...

Mintz Levin's Summer Associate Program Receives Near Perfect Scores in Annual American Lawyer Survey Press Release, Mintz Levin - November 2, 2007 More info...

Forty-Five Mintz Levin Attorneys Recognized as Massachusetts Super Lawyers Press Release, Mintz Levin - October 25, 2007 More info...

"E-Proxy" Rules Take Effect Electronic Availability of Proxy Materials to Be Required Securities Law Advisory, Mintz Levin - October 12, 2007 More info...

Mintz Levin Named to 2007 List of Top Ten Family-Friendly Firms by Yale Law Women Press Release, Mintz Levin - October 5, 2007 More info...

Regulation of "Employee Leasing Companies" under the Fair Share Contribution Requirement of the Massachusetts Health Care Reform Act A Conundrum for Staffing Firms, PEOs and Other **Three-Party Employment Arrangements** Employee Benefits Advisory, Mintz Levin - October 3, 2007 More info...

Grants

DOE's Entrepreneur in Residence Program

Application Due Date: December 21, 2007

The Entrepreneur in Residence (EIR) Program will bring venture capital sponsored entrepreneurs into three of DOE's National Laboratories to develop plans to commercialize new clean energy technologies. The entrepreneurs in residence will identify technologies that, when commercialized in private sector companies, will contribute to DOE's mission to promote America's energy security through reliable, clean and affordable energy.

The EIR program seeks to identify and develop business cases to commercialize promising laboratory technology and give proven start-up entrepreneurs the opportunity to work directly with technical management and staff at a National Laboratory. Selected entrepreneurs would conduct technology assessments, evaluate market opportunities, formulate preliminary business cases and propose business structures for start-up enterprises, as well as recommend policy and business practice modifications to the National Laboratories to refine their approaches to moving technology into the commercial sector.

The National Renewable Energy Lab, Sandia National Laboratory and Oak Ridge National Laboratory will be the first DOE laboratories to host entrepreneurs in residence. As a first step in the program, DOE will sup port the work of three entrepreneurs at National Laboratories. DOE will provide up to \$300,000 funding to support this initiative.

More info...

The Renewable Fuels Foundation Offering Its First Grants for Ethanol Production

The Renewable Fuels Foundation (RFF) Board of Directors funds those research projects that have clear goals and measurable outcomes with benchmarks that will advance the science of ethanol production. While sound research should be the basis for all grant applications, the RFF will only support projects that directly enhance domestic production of ethanol and the efficient use of co-products. One grant will be awarded for \$150,000, of which \$75,000 will be made available over two years. Viable projects may qualify for continued funding past this time frame.

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Research project proposals must have a national implication, not local. The RFF prefers to fund national model projects, thereby making a bigger impact to the U.S. ethanol market.

More info...

SEED 2007

Call for Renewable Energy Company Applicants

The Massachusetts Technology Collaborative

The Massachusetts Technology Collaborative, a quasi-state agency, established the Sustainable Energy Economic Development (SEED) initiative to support growth and commercialization of renewable energy technologies in Massachusetts. SEED provides direct and flexible capital to early-stage companies for new renewable energy related product development and facilitates companies in gaining access to private capital. The award amount will be up to \$500,000 per company per 12-month period, up to two awards per Massachusetts company, and SEED is accepting applications on an open enrollment basis.

Business Expansion Initiative

Business Expansion Initiative (BEI) supports the development and expansion of the production capacity of renewable energy technology firms in Massachusetts. BEI provides secured debt capital to expansion-stage companies for new renewable energy product design and manufacturing financing. BEI loans may only be made to companies located within Massachusetts.

More info...

Predevelopment Financing Initiative

The Massachusetts Technology Collaborative

The Massachusetts Technology Collaborative Board of Directors has approved this round of the Clean Energy Predevelopment Financing Initiative in an effort to support the development of grid-connected renewable energy generating facilities in New England. As of October 1, 2005, \$1,574,934 has been committed to projects supported by this solicitation. Two types of funding are available under this solicitation: funding for feasibility studies and funding for pre-development activities (e.g., facility design, environmental studies, permitting, and similar activities). Funding for feasibility studies is available only to public instrumentalities and private nonprofit organizations, and takes the form of grants of up to \$50,000 to public instrumentalities, and unsecured loans of up to \$50,000 to nonprofit organizations. Funding

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for predevelopment activities is available to public instrumentalities, private nonprofit organizations and private for-profit corporations or partnerships, and takes the form of an unsecured loan of up to \$250,000 for wind and biomass projects, or up to \$150,000 for other types of renewable energy projects.

More info...

Events

The Alternative Energy Investment Symposium

November 27–28, 2007 Sheraton Hotels & Towers New York City More info...

Renewable Energy in America

Phase II Policy Forum

November 28–29, 2007 Cannon Caucus Room, Capitol Hill Washington, D.C. <u>More info...</u>

Pacific Coast Clean Energy R&D Forum

Innovation and Collaboration for a Secure Energy Future

November 28–29, 2007 Portland Hilton & Executive Tower Portland, Oregon More info...

BBI Biofuels Workshop and Trade Show

Building an Industry

November 28–30, 2007 Sheraton Philadelphia City Center Philadelphia, Pennsylvania More info...

2nd Annual Renewable Energy Finance Forum

India

November 29–30, 2007 Hyatt Regency New Delhi, India <u>More info...</u>

Cleantech Forum XV

Where the Business of Cleantech is Conducted

December 3–4, 2007 Westin Beijing - Financial Center Beijing, China <u>More info...</u>

Future Fuels 2007

December 3–5, 2007 JW Marriott Hotel Washington, D.C. <u>More info...</u>

2007 European Offshore Wind Conference and Exhibition

December 4–6, 2007 Estrel Berlin Hotel Berlin, Germany More info...

Green Computing Summit

Bringing Industry Expertise to Government Operations

December 5, 2007 J.W. Marriott Hotel Washington, D.C. More info...

Second Annual Energy & Resources Conference

Reducing CO₂ Emissions: Short-Term and Long-Term Strategies

December 6, 2007 The Chemist's Club New York City More info...

GreenXchange Global Marketplace Conference

The One Event for the Business of Green

December 10–11, 2007 Hyatt Regency Century Plaza Los Angeles, California <u>More info...</u>

Ignite Clean Energy 2008

Business Presentation Competition

December 11, 2007 Boston University, Photonics Center, 9th Floor Boston, Massachusetts More info...

Boston Going Green Expo

Taking Green to the Mainstream

February 2–3, 2008 Bayside Expo Center Boston, Massachusetts More info...

4th Annual Clean-Tech Investor Summit

Fostering Innovation & Investment Opportunities in Clean Technologies

February 6–7, 2008 Renaissance Esmeralda Resort & Spa Indian Wells, Palm Springs, California <u>More info...</u>

The Climate Change Summit 2008

February 12–13, 2008 Regents Park Marriott Hotel Long, England More info...

POWER-GEN Renewable Energy & Fuels 2008

February 19–21, 2008 Rio All-Suite Hotel & Casino Las Vegas, Nevada More info...

Cleantech Forum XVI

February 25–27, 2008 San Francisco, California More info...

Carbon Forum America Carbon Market Trade Fair & Market

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February 26–27, 2008 Moscone Convention Center San Francisco, California <u>More info...</u>

WIREC 2008

Washington International Renewable Energy Conference

March 4–6, 2008 Washington, D.C. Convention Center Washington, D.C. More info...

The Wall Street Green Trading Summit

April 2–3, 2008 The New York Times Building New York City More info...

The 2nd China International Wind Energy Exhibition and Symposium 2008

April 25–27, 2008 Shanghai New International Expo Center Shanghai, China More info...

Cleantech Forum XVII

April 28–30, 2008 Brussels, Belgium More info...

Solar 2008

National Solar Energy Conference

May 3–8, 2008 Town and Country Resort & Convention Center San Diego, California More info...

3rd Annual Renewable Energy Finance & Investment Summit

May 19–21, 2008 FireSky Resort & Spa Scottsdale, Arizona

More info...

Windpower 2008 Conference & Exhibition

North America's Largest and Most Anticipated Event for Wind Energy

June 1–4, 2008 Hilton Americas Hotel George R. Brown Convention Center Houston, Texas More info...

CSI Cleantech 2008

The Cleantech Conference, Partnering, Ventures and Trade Show

June 1–5, 2008 Hynes Convention Center Boston, Massachusetts More info...

Green Technology Entrepreneurship Academy

July 7–11, 2008 Tahoe Center for Environmental Sciences Sierra Nevada College Lake Tahoe, Incline Village, Nevada More info...

Cleantech Forum XVIII

September 15–17, 2008 Washington, D.C. More info...

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