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ENERGY AND CLEAN TECH CONNECTIONS

Your Law Firm Link to Industry News

Energy and Clean Tech Connections October 2009

In the October 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 energy. We draw your attention to the latest industry developments, news from local governments to Capitol Hill, grant opportunities, and upcoming events.

Last month, Senators John Kerry (D-MA) and Barbara Boxer (D-CA) introduced the Clean Energy Jobs and American Power Act. Senator Kerry said that the bill "puts Americans back in charge of our energy future and makes it clear that we will combat global climate change with American ingenuity." The Senate Committee on Environment and Public Works announced that it will hold hearings on the bill beginning October 27. For a comparison of the Kerry-Boxer bill and the Waxman-Markey energy and climate legislation that passed the House of Representatives in June, please see our recent Alert.

This month, the Energy and Clean Technology Practice Group would like to congratulate client Achates Power on their recent \$12.12 million financing by RockPort Capital Partners, Sequoia Capital, InterWest Partners, and Madrone Capital Partners. Based in San Diego, Achates Power develops engines that provide both fuel efficiency and power density at lower cost.

Last month, A123 Systems Inc. made its debut on the NASDAQ as a publicly traded company with a \$378 million initial public offering. The Massachusetts-based company produces lithium-ion batteries for the growing electric car market. John Fitzgibbon, an analyst at IPOscoop.com, said A123 drew interest from investors as a way to tap into new technology. "You can expect to see more of these," he

We hope that you enjoy this month's edition of the newsletter.

In This Edition

In the News: United States

In the News: Europe

Government Financial Assistance

Privately Sourced Financial Grants

New recipients: subscribe here.

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Events

In the News: United States

George Soros Pledges \$1.1 Billion To Fund Climate Change Initiatives

Reuters - October 14, 2009

More info...

Florida Power & Light to Power the Largest Solar Plant in the U.S.

New Energy World Network - October 14, 2009

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Siemens Financial Services Provides \$178 Million Credit Facility to Windy Point Partners

New Energy World Network - October 13, 2009

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Duke Energy Plans Offshore Wind Pilot Project

Clean Edge - October 9, 2009

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Michigan To Invest \$250 Million in Suniva Manufacturing Facility

Clean Edge - October 8, 2009

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North American Wind Power Passes 27GW Mark According to New Report

New Energy World Network - October 7, 2009

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Panasonic Set To Make Batteries for Tesla's Model S

Greentech Media - October 5, 2009

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U.S. Energy Efficient Engine Manufacturer Achates Power Raises \$12.12 Million in Venture Capital

New Energy World Network - October 5, 2009

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Member Chair, Securitites Practice Group Corporate, Securities (Boston) Greentech Media - October 1, 2009

More info...

Venture Capital Investments in Clean Technologies Reaches \$1.9 Billion in the Third Quarter of 2009

Greentech Media - September 29, 2009

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LS9 Raises \$25 Million for Renewable Petroleum

Clean Edge - September 25, 2009

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A123 Systems Jolts IPO Market

MarketWatch - September 24, 2009

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Suntech Beats Its Own Solar Record for Efficiency

Greentech Media - September 23, 2009

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Serious Materials Raises \$60 Million More, Drywall Still on the Way

Greentech Media - September 22, 2009

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In the News: Europe

Siemens International Buys Solel Solar Systems for \$418 Million

Greentech Media - October 15, 2009

More info...

Spain's Iberdrola Renovables Opens Arizona's First Wind Farm

New Energy Finance - October 14, 2009

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EU's New Solar Plan Falls Short, Says Industry Group

Greentech Media - October 7, 2009

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Senior Vice President of Government Relations ML Strategies (Boston) (617) 348-3031 PJScapicchio@mlstrategies.com Global Clean Energy Investment Shows 9% Dip in Q3

http://www.jdsupra.com/post/dicadh Estates/ePadpx/Aftto-)4f014e12-c5f1-4127-8551-9851e29e509f

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New Energy Finance - October 5, 2009

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Biomass Company Cycleenergy Raises €10 Million in Venture Capital

New Energy World Network - September 30, 2009

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European Investment Bank Announces €500 Million in Loans to Irish Electricity Sector

Clean Edge - September 29, 2009

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SolFocus, Dreen Europe, Águas de Portugal Partner To Develop 8.5MW of Solar Power

New Energy World Network - September 29, 2009

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Sweden Awards €49 Million Investment Grant for Chemrec Biofuels Project

New Energy World Network - September 29, 2009

More info...

Recurrent Energy Launches European Operations with 4.8MW Spain Development

New Energy World Network - September 29, 2009

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Cleantech M&A on the Rise according to **German Venture Capital Firm Ventizz Capital Partners**

New Energy World Network - September 24, 2009

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Government Financial Assistance

Grants

New York American Recovery and Reinvestment Act State Energy Program-Solar **PV Grants**

Application Deadline: October 29, 2009

More info...

Bench-Scale and Slipstream Development and

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Testing of Post-Combustion Carbon Dioxide Capture and Separation Technology | ttp://Exxtisturingom/post/documentViewer.aspx?fid=4f014e12-c5f1-4127-8551-9851e29e509f **Coal-Fired Power Plants**

Application Deadline: December 15, 2009

More info...

Massachusetts Technology Collaborative **Sustainable Energy Economic Development** (SEED)

Application Deadline: Rolling

More info...

Massachusetts Technology Collaborative **Business Expansion Initiative (BEI)**

Application Deadline: Rolling

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Massachusetts Technology Collaborative Large **Onsite Renewables Initiative**

Application Deadline: Rolling

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Massachusetts Green Energy Fund

Application Deadline: Rolling

More info...

Unsolicited Proposals to the Massachusetts Renewable Energy Trust's Industry Investment and Development (II&D) Program

Application Deadline: Rolling

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Focus on Energy Renewable Energy Incentives & Grants

Application Deadline: Rolling

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Tax Incentives and Rebates

Federal Advanced Energy Manufacturing Tax Credit

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Federal Modified Accelerated Cost Recovery System

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Federal Business Investment Tax Credit

Federal Renewable Power Production Tax Credit

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Federal Tax Credits for Home Builders

More info...

Federal Tax Deductions for Commercial Buildings

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Self-Generation Incentive Program

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California Property Tax Exclusion for Solar Energy Systems

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Massachusetts Alternative Energy and Energy Conservation Patent Deduction (Personal and Corporate)

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Massachusetts Hydropower-Property Tax Exemption

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Massachusetts Local Property Tax Exemption

More info...

Massachusetts Corporate Income Tax Deduction

More info...

Massachusetts Technology Collaborative Commonwealth Wind Incentive Program: Micro Wind

More info...

Massachusetts Technology Collaborative Commonwealth Wind Incentive Program: Community-Scale Wind

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Massachusetts Commonwealth Solar

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Privately Sourced Financial Grants.jdsupra.com/post/documentViewer.aspx?fid=4f014e12-c5f1-4127-8551-9p51e29e509f

The Energy Foundation Grants

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The Renewable Fuels Foundation Grants for Ethanol Production

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The Carbon Trust

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Federal and State Happenings

Schwarzenegger Signs Two Renewable Energy Bills, Vetoes Others

The Los Angeles Times - October 13, 2009

More info...

U.S. Representative Giffords' Solar Roadmap Bill Passes Science and Technology Committee

Renewable Energy World - October 9, 2009

More info...

DOE Announces \$87 Million in Funding To Support Solar Energy Technologies

Press Release, U.S. Department of Energy - October 8, 2009

More info...

Energy Department Announces New Private Sector Partnership To Accelerate Renewable Energy Projects

Press Release, U.S. Department of Energy - October 7, 2009

More info...

Secretary Chu Announces First Awards from \$1.4 Billion for Industrial Carbon Capture and Storage Projects

Press Release, U.S. Department of Energy - October 2, 2009

More info...

Senators Kerry and Boxer Introduce Clean Energy Jobs and American Power Act

Renewable Energy World - October 1, 2009

More info...

California Approves \$3.1 Billion Energy

Efficiency Program

Clean Edge - September 28, 2009

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Balance Energy Wants To Build Microgrids, Starting With San Diego

Greentech Media - September 23, 2009

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Treasury, Energy Surpass \$1 Billion Milestone in Recovery Act Awards for Clean Energy Projects

Press Release, U.S. Department of Energy - September 22, 2009

More info...

U.S. Energy Secretary Chu Announces \$528 Million Loan for Advanced Vehicle Technology for Fisker Automotive

Press Release, U.S. Department of Energy - September 22, 2009

More info...

Secretary Chu Presents Smart Grid Vision and Announces \$144 Million in Recovery Act Funding To Transition to the Smart Grid

Press Release, U.S. Department of Energy - September 21, 2009

More info...

U.S. Department of Energy Finalizes \$5.9 Billion Loan for Ford to Develop Hybrid and Electric Vehicles

New Energy World Network - September 21, 2009

More info...

DOT Secretary Ray LaHood and EPA Administrator Lisa P. Jackson Propose National Program To Improve Fuel Economy and Reduce Greenhouse Gases

Press Release, U.S. Department of Transportation – September 15, 2009

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Legal News

Climate Bill Differences: Waxman-Markey Versus Kerry-Boxer

Energy and Clean Technology Alert, Mintz Levin - October 7, 2009

More info...

Federal Clean Energy Policy Summaries: Key

Updates from the Past Few Weeks http://www.jdsupra.com/post/documentViewer.aspx?fid=4f014e12-c5f1-4127-8551-9**g51e29e**509f

Energy and Clean Technology Advisory, Mintz Levin - October 7,

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What's in a Domain Name? Maybe "Green," "Clean" or "Eco"?

Trademark Advisory, Mintz Levin - October 7, 2009

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Governor Patrick Signs Bill Delaying Implementation of Lobbying Law

Public Finance and Litigation Alert, Mintz Levin - October 2, 2009

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The Second Circuit Reinstates Global Warming Federal Nuisance Claims against Utilities: Connecticut, et al. v. American Electric Power Co., Inc., et al.

Environmental Alert, Mintz Levin - October 1, 2009

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Offsets Drive Opportunities in the New Carbon

Energy and Clean Technology Alert, Mintz Levin - September 30, 2009

More info...

Making Connections, Managing Risk in Startup Deals: A Visit to Boston Law Firm Mintz Levin

Xconomy - August 25, 2009

More info...

Events

October

EnviroTech '09

5th International Exhibition on Environment, Water & Green Building Technologies

October 22-25, 2009 Mediterranean Exhibition Center Athens, Greece

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National Venture Capital Association Cleantech Roadtrip

October 27-28, 2009 Argonne National Lab Argonne, Illinois

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Solar Power International 09

October 27-29, 2009 Anaheim Convention Center Anaheim, California

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Energy Storage Summit

October 27-29, 2009 Hilton Alexandria Mark Center Alexandria, Virginia

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MIT 100K

October 29, 2009 Kirsch Auditorium, Massachusetts Institute of Technology Cambridge, Massachusetts

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November

The Networked Grid

November 4, 2009 PG&E Auditorium San Francisco, California

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3rd Annual Essential CleanTech Investor Summit

November 10, 2009 Park Plaza Victoria London, United Kingdom

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New England Clean Energy Council Green Tie Gala

November 11, 2009 John F. Kennedy Presidential Library and Museum Boston, Massachusetts

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New England Clean Energy Council Conference on Clean Energy

November 12-13, 2009 Hynes Convention Center Boston, Massachusetts

Next Generation Biofuels Feedstocks USA

November 16-17, 2009 Le Meridien Hotel San Francisco, California

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Carbon Capture and Storage Forum

November 25, 2009 Le Meridien Piccadilly London, United Kingdom

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