

## Energy and Clean Tech Connections

Your Law Firm Link to Industry News

Energy and Clean Tech Connections

July 2010

New recipients: [subscribe here.](#)

Follow [EnergyCleanTech](#) on [twitter.](#)

In the July edition of *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.

This month, the Energy and Clean Technology Practice Group would like to congratulate client EnerNOC. This week, the Boston-based power management company was named [the top firm](#) in the demand response industry by Greentech Media. After reaching new contracts with clients such as the Tennessee Valley Authority earlier this year, EnerNOC has increased its total load management to nearly 5 GW.

[Data released this month](#) shows that clean tech venture capital financing continued its upward trend in the second quarter of 2010, with investments totaling over \$2 billion worldwide for the second consecutive quarter. After the global financial crisis drove investment in the space down in 2009—\$4.85 billion invested following a record \$7.6 billion in 2008—venture capital appears to be flowing to clean tech companies at pre-crisis levels. For more analysis on the data, please see our recent [alert](#).

In Capitol Hill news, Senate Democratic leaders are reportedly set to bring comprehensive energy and climate legislation [to a vote](#) later this month. Senate Majority Leader Harry Reid (D-NV) announced that the bill will have four components: oil spill response; a clean-energy and job-creation component; a tax package; and a section that deals with greenhouse gas emissions from the electric utility industry.

We hope that you enjoy this month's edition of the newsletter. For the most up-to-date information on federal legislation and programs, please [click here](#) to find the most recent *ML Strategies Weekly Energy and Environment Update*.

### In This Edition

[In the News: United States](#)

[In the News: Europe and Asia](#)

[Government Financial Assistance](#)

[Privately Sourced Financial Grants](#)

Thomas R. Burton III  
Chair  
Energy and Clean Technology (Boston)  
(617) 348-3097  
[TRBurton@mintz.com](mailto:TRBurton@mintz.com)

Brady Berg  
Member  
Corporate (Palo Alto)  
(650) 251-7758  
[BBerg@mintz.com](mailto:BBerg@mintz.com)

Evan M. Bienstock  
Corporate (New York)  
(212) 692-6869  
[EMBienstock@mintz.com](mailto:EMBienstock@mintz.com)

Travis L. Blais  
Tax (Boston)  
(617) 348-1684  
[TLLBlais@mintz.com](mailto:TLLBlais@mintz.com)

Faith L. Charles  
Member  
Corporate (New York)  
(212) 692-6770  
[FLCharles@mintz.com](mailto:FLCharles@mintz.com)

Ralph A. Child  
Member  
Environmental (Boston)  
(617) 348-3021  
[RChild@mintz.com](mailto:RChild@mintz.com)

Tania Rodrigues Cleary  
Corporate (Boston)  
(617) 348-4890  
[TRCleary@mintz.com](mailto:TRCleary@mintz.com)

Jonathan M. Cosco  
Real Estate (Boston)  
(617) 348-4727  
[JMCosco@mintz.com](mailto:JMCosco@mintz.com)

[Federal and State Happenings](#)

[Legal News](#)

[Events](#)

## In the News: United States

### The Top Five Players in Demand Response

*Greentech Media* – July 19, 2010

[More info...](#)

### Trilliant Raises \$106 Million for Smart Grid Tech

*Clean Edge News* – July 15, 2010

[More info...](#)

### Report: Carbon Cap to Spur Nukes, Gas, Renewables

*CNET News* – July 15, 2010

[More info...](#)

### SolarCity Gets \$21.5 Million Led by Mayfield Fund

*Renewable Energy World* – July 15, 2010

[More info...](#)

### Exxon, Synthetic Genomics Open Algae Test Facility

*Earth2Tech* – July 14, 2010

[More info...](#)

### Bill Gates Backs EcoMotors' New OPOC Engine with \$23.5 Million

*VentureBeat* – July 13, 2010

[More info...](#)

### GE Announces \$200 Million Power Grid Challenge

*Greentech Media* – July 13, 2010

[More info...](#)

### UC Berkeley Study Touts Economic Benefits of FITs

*Renewable Energy World* – July 12, 2010

[More info...](#)

### The Energy Fight Coming to the Senate

*Greentech Media* – July 12, 2010

Julian Crump  
Managing Partner, Member  
Intellectual Property (London)  
+44 (0) 20 7776 7302  
[JCrump@mintz.com](mailto:JCrump@mintz.com)

Daniel I. DeWolf  
Member  
Co-Chair, Venture Capital and  
Emerging Companies Group  
Corporate (New York)  
(212) 692-6223  
[DDeWolf@mintz.com](mailto:DDeWolf@mintz.com)

Susan L. Foster, Ph.D.  
Member  
Corporate (London)  
+44 (0) 20 7776 7330  
[SFoster@mintz.com](mailto:SFoster@mintz.com)

Jeremy D. Glaser  
Member  
Corporate (San Diego)  
(858) 314-1515  
[JDGlaser@mintz.com](mailto:JDGlaser@mintz.com)

Jeremy B. Hayden  
Of Counsel  
Corporate (San Diego)  
(858) 314-1524  
[JBHayden@mintz.com](mailto:JBHayden@mintz.com)

Irwin M. Heller  
Member  
Corporate (Boston)  
(617) 348-1654  
[IHeller@mintz.com](mailto:IHeller@mintz.com)

Jonathan L. Kravetz  
Member  
Chair, Securities Practice Group  
Corporate, Securities (Boston)  
(617) 348-1674  
[JLKravetz@mintz.com](mailto:JLKravetz@mintz.com)

Carl A. Kukkonen III  
Member  
Intellectual Property (San Diego)  
(858) 314-1535  
[CAKukkonen@mintz.com](mailto:CAKukkonen@mintz.com)

Cynthia J. Larose  
Member  
Corporate (Boston)  
(617) 348-1732  
[CJLarose@mintz.com](mailto:CJLarose@mintz.com)

David J. Leiter  
President, ML Strategies,  
Washington, D.C.  
ML Strategies (Washington)  
(202) 434-7346  
[DJLeiter@mlstrategies.com](mailto:DJLeiter@mlstrategies.com)

Jeffrey A. Moerdler  
Member

[More info...](#)

## Rosendin Breaks Ground on \$50 Million Solar Project

*Renewable Energy World* – July 7, 2010

[More info...](#)

## Long-Awaited Enel Green Power IPO Scheduled for October

*Recharge News* – July 7, 2010

[More info...](#)

## Atlantic Power Invests \$40 Million in Idaho Wind Project

*Clean Edge News* – July 7, 2010

[More info...](#)

## MEMC Completes Acquisition of Solaicx

*Renewable Energy World* – July 6, 2010

[More info...](#)

## Enbridge Announces \$500 Million Investment for 250 MW Colorado Wind Project

*Clean Edge News* – July 1, 2010

[More info...](#)

## Global Clean Technology Venture Investment Increases 65% in 1H 2010

*Cleantech News* – July 1, 2010

[More info...](#)

## After Slow Start, Tesla Zips in Post-IPO Trading

*Greentech Media* – June 29, 2010

[More info...](#)

## Sequoia Leads \$55 Million for SunRun, Bringing Solar to a Roof Near You

*VentureBeat* – June 29, 2010

[More info...](#)

## Bloom Energy Raising \$50 Million More Before IPO

*Greentech Media* – June 28, 2010

[More info...](#)

## MIT Researchers See Natural Gas as the Choice for Lower Carbon Emissions

Real Estate, Communications,  
Environmental (New York)  
(212) 692-6700

[JAMoerdler@mintz.com](mailto:JAMoerdler@mintz.com)

David L. O'Connor  
Senior Vice President for  
Energy and Clean Technology  
ML Strategies (Boston)  
(617) 348-4418

[DOConnor@mlstrategies.com](mailto:DOConnor@mlstrategies.com)

Jeffrey R. Porter  
Member  
Environmental (Boston)  
(617) 348-1711

[JPorter@mintz.com](mailto:JPorter@mintz.com)

Mark J. Riedy  
Member  
Corporate (Washington)  
(202) 434-7474

[MJRiedy@mintz.com](mailto:MJRiedy@mintz.com)

Jennifer Sacco Smith  
Real Estate (Boston)  
(617) 348-1678

[JSaccoSmith@mintz.com](mailto:JSaccoSmith@mintz.com)

Chuck A. Samuels  
Member  
Federal/Energy Efficiency (Washington)  
(202) 434-7311

[CASamuels@mintz.com](mailto:CASamuels@mintz.com)

Paul J. Scapicchio  
Senior Vice President  
of Government Relations  
ML Strategies (Boston)  
(617) 348-3031

[PJScapicchio@mlstrategies.com](mailto:PJScapicchio@mlstrategies.com)

Gabriel Schnitzler  
Real Estate (Palo Alto)  
(650) 251-7720

[GSchnitzler@mintz.com](mailto:GSchnitzler@mintz.com)

Sahir Surmeli  
Member  
Corporate (Boston)  
(617) 348-3013

[SSurmeli@mintz.com](mailto:SSurmeli@mintz.com)

Stanley A. Twarog  
Member  
Corporate (Boston)  
(617) 348-1749

[STwarog@mintz.com](mailto:STwarog@mintz.com)

Paula J. Valencia-Galbraith  
Corporate (Boston)  
(617) 210-6854

[PVGalbraith@mintz.com](mailto:PVGalbraith@mintz.com)

Michael D. Van Loy, Ph.D.  
Intellectual Property (San Diego)  
(858) 314-1559

*The New York Times* – June 25, 2010

[More info...](#)

Boston-Power Raises \$60 Million More: Will It Get to Escape Velocity?

*Greentech Media* – June 25, 2010

[More info...](#)

---

[RETURN TO TOP](#)

## In the News: Europe and Asia

ABB Secures \$700 Million Order to Link Offshore Wind Farms to German Grid

*New Energy World Network* – July 16, 2010

[More info...](#)

UK, France and Germany Team Up to Call for Greater EU Carbon Cuts

*BusinessGreen* – July 15, 2010

[More info...](#)

Mitsubishi Electric to Invest \$113.5 Million to Expand Renewable-Focused Power Device Production Capacity

*New Energy World Network* – July 15, 2010

[More info...](#)

Spain Becomes World's Largest Solar Thermal Energy Producer

*New Energy World Network* – July 13, 2010

[More info...](#)

South Korea to Invest \$1.3 Billion in Green Fund

*Reuters* – July 12, 2010

[More info...](#)

Indonesia to Channel \$1 Billion U.S. Export-Import Bank Loan Into Geothermal

*New Energy World Network* – July 12, 2010

[More info...](#)

Yingli Green Energy Subsidiaries Set to Secure \$5.31 Billion Credit Facility from China Development Bank

[MDVanLoy@mintz.com](mailto:MDVanLoy@mintz.com)

Maureen J. Walsh  
Director of Federal Government Relations  
ML Strategies (Washington)  
(202) 434-7388  
[MJWalsh@mlstrategies.com](mailto:MJWalsh@mlstrategies.com)

Scott C. White  
Corporate (San Diego)  
(858) 314-1511  
[SCWhite@mintz.com](mailto:SCWhite@mintz.com)

Peter B. Zlotnick  
Member  
Litigation (New York)  
(212) 692-6887  
[PBZlotnick@mintz.com](mailto:PBZlotnick@mintz.com)

[WWW.MINTZ.COM](http://WWW.MINTZ.COM)

[WWW.MLSTRATEGIES.COM](http://WWW.MLSTRATEGIES.COM)

*New Energy World Network* - July 9, 2010

[More info...](#)

Report: Global Smart Grid Investment to Reach \$46 Billion by 2015

*Clean Edge News* – July 15, 2010

[More info...](#)

Able UK to Build £400 Million Marine Energy Park

*New Energy World Network* – July 8, 2010

[More info...](#)

German FIT Reduction Deal Reached

*Renewable Energy World* – July 7, 2010

[More info...](#)

Spain to Cut Tariffs for Wind and Solar Thermal Plants

*New Energy World Network* – July 6, 2010

[More info...](#)

Britain Leads Europe's Offshore Wind Industry

*Renewable Energy World* – July 2, 2010

[More info...](#)

Italy Surpasses U.S. in Solar PV

*Renewable Energy World* – June 30, 2010

[More info...](#)

---

[RETURN TO TOP](#)

## Government Financial Assistance

### **Grants**

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

[More info...](#)

## Focus on Energy Renewable Energy Incentives & Grants

Application Deadline: Rolling

[More info...](#)

---

[RETURN TO TOP](#)

### ***Tax Incentives and Rebates***

Federal Advanced Energy Manufacturing Tax Credit

[More info...](#)

Federal Modified Accelerated Cost Recovery System

[More info...](#)

Federal Business Investment Tax Credit

[More info...](#)

Federal Renewable Power Production Tax Credit

[More info...](#)

Federal Tax Credits for Home Builders

[More info...](#)

Federal Tax Deductions for Commercial Buildings

[More info...](#)

Self-Generation Incentive Program

[More info...](#)

California Property Tax Exclusion for Solar Energy Systems

[More info...](#)

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

[More info...](#)

Massachusetts Hydropower-Property Tax Exemption

[More info...](#)

Massachusetts Local Property Tax Exemption

[More info...](#)

Massachusetts Corporate Income Tax Deduction

[More info...](#)

Massachusetts Clean Energy Center  
Commonwealth Wind Incentive Program: Micro Wind

[More info...](#)

Massachusetts Clean Energy Center  
Commonwealth Wind Incentive Program:  
Community-Scale Wind

[More info...](#)

Massachusetts Clean Energy Center  
Commonwealth Solar

[More info...](#)

---

[RETURN TO TOP](#)

## Privately Sourced Financial Grants

GE EcoImagination Challenge: Powering the Grid

[More info...](#)

The Energy Foundation Grants

[More info...](#)

The Renewable Fuels Foundation Grants for Ethanol Production

[More info...](#)

The Carbon Trust

[More info...](#)

---

[RETURN TO TOP](#)

## Federal and State Happenings

LABC Proposes Los Angeles Solar Feed-in

## Tariffs

*Renewable Energy World* – July 15, 2010

[More info...](#)

DOE Announces \$30 Million in New Small Business Funding to Help Commercialize Clean Energy Technologies

Press Release, U.S. Department of Energy – July 14, 2010

[More info...](#)

Senator Murkowski Introduces Bills to Boost Hydropower Generation

*Renewable Energy World* – July 14, 2010

[More info...](#)

Department of Energy Awards \$92 Million for Groundbreaking Energy Research Projects

Press Release, U.S. Department of Energy – July 12, 2010

[More info...](#)

PACE Program on Life Support

*Greentech Media* – July 9, 2010

[More info...](#)

Abound Solar Gets \$400 Million Loan Guarantee from Feds

*Greentech Media* – July 7, 2010

[More info...](#)

DOE Announces \$67 Million Investment for Carbon Capture Development

Press Release, U.S. Department of Energy – July 7, 2010

[More info...](#)

\$1.45 Billion Loan Guarantee for Abengoa CSP Plant

*Greentech Media* – July 5, 2010

[More info...](#)

State RPS' Lead to 250% Market Growth by 2025

*Renewable Energy World* – July 2, 2010

[More info...](#)

Oregon's Feed-In Tariff Sells Out in 15 Minutes

*Greentech Media* – July 2, 2010

[More info...](#)



## Maine to Get \$20 Million for Offshore Wind

*Renewable Energy World* – June 30, 2010

[More info...](#)

## DOE Announces \$24 Million for Algae Research

*Renewable Energy World* – June 30, 2010

[More info...](#)

---

[RETURN TO TOP](#)

## Legal News

### Why RGGI Should Die and State GHG Regulation Should Thrive

Energy and Clean Technology Alert, Mintz Levin – July 14, 2010

[More info...](#)

### Venture Debt – Another Tool for Cleantech

Energy and Clean Technology Alert, Mintz Levin – July 14, 2010

[More info...](#)

### Clean Tech Venture Capital Activity Update

Energy and Clean Technology Alert, Mintz Levin – July 1, 2010

[More info...](#)

### EPA's New Rules for Renovation of Buildings Containing Lead Paint

Environmental Advisory, Mintz Levin – June 9, 2010

[More info...](#)

### Securities and Exchange Commission Adopts Amendments to Rule 15c2-12 Disclosure Requirements

Public Finance Advisory, Mintz Levin – June 3, 2010

[More info...](#)

### DOE Releases New Report on Benefits of Recovery Act for Small Businesses

Energy and Clean Technology Advisory, Mintz Levin – April 13, 2010

[More info...](#)

### Biomass under Attack: When is Carbon Neutral?

Energy and Clean Technology Advisory, Mintz Levin – April 13, 2010

[More info...](#)

---

[RETURN TO TOP](#)

## Events

### ***July***

#### Cleantech Focus: Chicago

July 27, 2010  
Chicago Cultural Center  
Chicago, Illinois

[More info...](#)

### ***September***

#### Offshore Wind Energy in North America's Great Lakes Conference

September 9-10, 2010  
Le Meridien King Edward  
Toronto, Canada

[More info...](#)

#### Southwest Renewable Energy Conference 2010

September 15-16, 2010  
Santa Fe Convention Center  
Santa Fe, New Mexico

[More info...](#)

#### Green Power Conferences: Optimizing Wind Power Performance

September 28-29, 2010  
JW Marriott Hotel Houston  
Houston, Texas

[More info...](#)

#### Renewable Energy Financing Forum - West

September 29-30, 2010  
The Ritz Carlton, San Francisco  
San Francisco, California

[More info...](#)

---

[RETURN TO TOP](#)

Copyright © 2010 Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.

This communication may be considered attorney advertising under the rules of some states. The information and materials contained herein have been provided as a service by the law firm of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.; however, the information and materials do not, and are not intended to, constitute legal advice. Neither transmission nor receipt of such information and materials will create an attorney-client relationship between the sender and receiver. The hiring of an attorney is an important decision that should not be based solely upon advertisements or solicitations. Users are advised not to take, or refrain from taking, any action based upon the information and materials contained herein without consulting legal counsel engaged for a particular matter. Furthermore, prior results do not guarantee a similar outcome.

The distribution list is maintained at Mintz Levin's main office, located at One Financial Center, Boston, Massachusetts 02111. If you no longer wish to receive electronic mailings from the firm, please visit <http://www.mintz.com/unsubscribe.cfm> to unsubscribe.

0527-0710-NAT-ECT