

Energy and Clean Tech Connections

June 2010

New recipients: subscribe here.

Follow EnergyCleanTech on [twitter](#).

In the June 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 clients [EnerNOC](#) and [FloDesign Wind Turbine](#). EnerNOC [announced](#) that it has expanded its demand-response capacity with the Tennessee Valley Authority (TVA) from 160 to 560 MW. Meanwhile, earlier this month FloDesign [opened its new headquarters](#) in Waltham, Massachusetts. The company plans to use the new facility to develop a more powerful wind turbine that uses mature jet engine technology.

Last week, in an Oval Office speech addressing the ongoing oil leak and environmental crisis in the Gulf of Mexico, President Obama [called for a "national mission"](#) to reduce the country's reliance on oil and develop viable alternative sources of energy. Earlier in the week, the President [told supporters](#) that a new approach to energy policy must include "rolling back billions of dollars of tax breaks to oil companies so we can prioritize investments in clean energy research and development."

Also this month, Tesla Motors has [announced](#) that it will increase the target of its initial public offering. The electric car maker said it plans to raise \$185 million from the offering, \$50 million of which would come from an investment by Toyota. The company had originally planned to raise \$100 million when it filed for an IPO in January.

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

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

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

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

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

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

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

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

[Federal and State Happenings](#)

[Legal News](#)

[Events](#)

In the News: United States

Nevada Geothermal Power to Get \$98.5 Million Loan with DOE Acting as Loan Guarantor

Clean Edge News – June 16, 2010

[More info...](#)

In Oval Office Speech, Obama Calls for New Focus on Energy Policy

The New York Times – June 15, 2010

[More info...](#)

EnerNOC, TVA Expand Energy Program

The Boston Globe – June 15, 2010

[More info...](#)

Tesla Motors Raises Target for IPO

CNET News – June 15, 2010

[More info...](#)

Cleantech Research to be Prioritized in Wake of Gulf Oil Spill, Says Obama

New Energy World Network – June 15, 2010

[More info...](#)

Geothermal Company Calpine Raises \$1.4 Billion Credit Loan through Subsidiary

New Energy World Network – June 11, 2010

[More info...](#)

Bill Gates, John Doerr: We Need \$16 Billion per Year for Energy Innovation

Earth2Tech.com – June 10, 2010

[More info...](#)

Tigo Energy Gets \$10 Million for PV Panel Maximizer

Greentech Media – June 9, 2010

[More info...](#)

Virent, with Backing from Shell and Cargill, Gets \$46.4 Million for Biogasoline Technology

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

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

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

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

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

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

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

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

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

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

Jeffrey A. Moerdler
Member
Real Estate, Communications,

Clean Edge News – June 9, 2010

[More info...](#)

Solexant Unstealths with \$41.5 Million and a CadTel Recipe

Greentech Media – June 4, 2010

[More info...](#)

Coulomb Technologies to Install Nearly 5,000 EV Charging Stations in U.S.

Clean Edge News – June 3, 2010

[More info...](#)

Enphase Banks \$63 Million with Help From Kleiner Perkins, et al.

Greentech Media – June 3, 2010

[More info...](#)

FloDesign Preps Waltham HQ Launch for New Commercial Turbine Work

Mass High Tech – May 28, 2010

[More info...](#)

U.S. Wind Industry Faces 2010 Growth Constraints, Says Study

New Energy World Network – May 26, 2010

[More info...](#)

Amyris IPO Update: DOE Funds Roll In, Losses Top \$136 Million

Earth2Tech.com – May 26, 2010

[More info...](#)

Siemens Lands Four U.S. Wind Service Contracts worth \$55 Million

New Energy World Network – May 25, 2010

[More info...](#)

GE and Lake Erie Energy Development Corporation Announce 20 MW Great Lakes Offshore Wind Pilot

Clean Edge News – May 25, 2010

[More info...](#)

SunEdison Partners with Private Equity Firm First Reserve to Fund \$1.5 Billion Solar Projects

New Energy World Network – May 25, 2010

Environmental (New York)
(212) 692-6700

JAMoerdler@mintz.com

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

Jeffrey R. Porter
Member
Environmental (Boston)
(617) 348-1711
JPorter@mintz.com

Mark J. Riedy
Member
Corporate (Washington)
(202) 434-7474
MJRiedy@mintz.com

Jennifer Sacco Smith
Real Estate (Boston)
(617) 348-1678
JSaccoSmith@mintz.com

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

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

Gabriel Schnitzler
Real Estate (Palo Alto)
(650) 251-7720
GSchnitzler@mintz.com

Sahir Surmeli
Member
Corporate (Boston)
(617) 348-3013
SSurmeli@mintz.com

Stanley A. Twarog
Member
Corporate (Boston)
(617) 348-1749
STwarog@mintz.com

Paula J. Valencia-Galbraith
Corporate (Boston)
(617) 210-6854
PVGalbraith@mintz.com

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

[More info...](#)

GridPoint Lands U.S. Postal Service as Customer

Greentech Media – May 24, 2010

[More info...](#)

GeoGlobal Energy Invests \$90 Million in Hudson Ranch Geothermal Project

New Energy World Network – May 21, 2010

[More info...](#)

BrightSource Raises \$150 Million More

Greentech Media – May 20, 2010

[More info...](#)

Khosla's EcoMotors to Get \$18 Million for Advanced Engine Technology

Clean Edge News – May 19, 2010

[More info...](#)

The Networked Grid: 5 Trends to Watch

Greentech Media – May 18, 2010

[More info...](#)

[RETURN TO TOP](#)

In the News: Europe and Asia

Etrion to Acquire 30 MW of Italian Solar Projects for €45 Million

New Energy World Network – June 16, 2010

[More info...](#)

Ex-Im Bank Agrees on \$500 Million Financing to Support Vietnam's Renewable Infrastructure Growth

New Energy World Network – June 14, 2010

[More info...](#)

EU to Install 10 GW of Wind Capacity in 2010, Predicts EWEA

New Energy World Network – June 14, 2010

[More info...](#)

U.S. Solar Companies Race to India as its Solar

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

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

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

WWW.MINTZ.COM

WWW.MLSTRATEGIES.COM

Mission Aims for 1 GW by 2013

New Energy World Network – June 11, 2010

[More info...](#)

Abengoa Solar and Total Get 100 MW Masdar CSP Deal in UAE

Renewable Energy World – June 10, 2010

[More info...](#)

First Solar to Expand German Manufacturing by 223 MW

Renewable Energy World – June 8, 2010

[More info...](#)

Home Fuel Cell Maker ClearEdge to Tackle Korea

Earth2Tech.com – June 8, 2010

[More info...](#)

Vestas Targets China's Offshore Wind Sector

New Energy World Network – June 8, 2010

[More info...](#)

AES Solar Closes €31 Million Project Financing

Renewable Energy World – June 7, 2010

[More info...](#)

Suntech to Add 1 GW of Solar Manufacturing Capacity in Shanghai

New Energy World Network – June 7, 2010

[More info...](#)

China Green Car Policies Put Locals in Driver's Seat

Reuters – June 2, 2010

[More info...](#)

Germany to Raise Solar Target for 2010 and Adjust Tariffs

Renewable Energy World – June 2, 2010

[More info...](#)

UN Climate Talks Push for Realization of Copenhagen Promises

New Energy World Network – June 1, 2010

[More info...](#)

Dow Corning to Invest \$13 Million in European Solar

Renewable Energy World – June 1, 2010

[More info...](#)

SunPower Closes \$55 Million Financing for Second Phase of 85 MW Italian Solar Park

Clean Edge News – May 28, 2010

[More info...](#)

Spain: Why it Matters

Greentech Media – May 20, 2010

[More info...](#)

Mitsubishi Investing \$75.6 Million to Test Smart Grid Technologies

Clean Edge News – May 18, 2010

[More info...](#)

[RETURN TO TOP](#)

Government Financial Assistance

Grants

U.S. Department of Energy: Sustainable Bioenergy Feedstock Production Systems at a Watershed Scale

Application Deadline: July 16, 2010

[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

[More info...](#)

Massachusetts Technology Collaborative Large Onsite Renewables Initiative

Application Deadline: Rolling

[More info...](#)

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 Technology Collaborative Commonwealth Wind Incentive Program: Micro Wind

[More info...](#)

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

[More info...](#)

Massachusetts Commonwealth Solar

[More info...](#)

[RETURN TO TOP](#)

Privately Sourced Financial Grants

The Energy Foundation Grants

[More info...](#)

The Renewable Fuels Foundation Grants for Ethanol Production

[More info...](#)

The Carbon Trust

[More info...](#)

Federal and State Happenings

U.S. Government Pumps More Than \$600 Million into CCS Projects

New Energy World Network – June 15, 2010

[More info...](#)

U.S. Communities Receive \$60 Million to Support Energy Efficiency Initiatives

New Energy World Network – June 14, 2010

[More info...](#)

Salazar and Governors Establish Offshore Wind Energy Consortium

Renewable Energy World – June 11, 2010

[More info...](#)

U.S. Geothermal Offered \$102.2 Million Conditional Loan Guarantee

Renewable Energy World – June 11, 2010

[More info...](#)

Florida PSC Approves 100 MW Biomass Power Plant

Renewable Energy World – June 1, 2010

[More info...](#)

U.S. Department of Energy Commits \$11 Million in Funding for Biofuels

New Energy World Network – May 28, 2010

[More info...](#)

U.S. to Create National Fuel Efficiency Standard as Part of Cleantech Drive

New Energy World Network – May 24, 2010

[More info...](#)

Secretary Chu Announces \$38 Million for 42 University-Led Nuclear Research and Development Projects

Press Release, U.S. Department of Energy – May 20, 2010

[More info...](#)

Legal News

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...](#)

Webinar: Responding to the SEC's New Disclosure Requirements for 2010: Tips and Strategies to Prepare for Proxy Season

Securities Law Webinar, Mintz Levin – March 2, 2010

[More info...](#)

Mintz Levin's Energy and Clean Tech Practice Completed 40 Transactions in 2009

Press Release, Mintz Levin – March 1, 2010

[More info...](#)

Events

June

Renewable Energy Finance Forum – Wall Street

June 29-30, 2010

The Waldorf-Astoria

New York, New York

[More info...](#)

July

Growth Opportunities in Utility Scale Solar

July 13, 2010
InterContinental Hotel
San Francisco, California

[More info...](#)

Intersolar North America 2010

July 13-15, 2010
Moscone Center
San Francisco, California

[More info...](#)

International Wind Financing Summit 2010

July 14-15, 2010
Grange City Hotel
London, United Kingdom

[More info...](#)

Annual Sustainable Energy Conference

July 14-16, 2010
Lehigh University
Bethlehem, Pennsylvania

[More info...](#)

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...](#)

Renewable Energy Financing Forum – West

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

[More info...](#)

[RETURN TO TOP](#)

Boston | London | Los Angeles | New York | Palo Alto | San Diego | Stamford | Washington [W W W . m i n t z . c o m](http://www.mintz.com)

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.

0470-0610-NAT-ECT