

June 8, 2010

[Visual simulations ease NIMBYism, other stakeholder concerns on renewable energy developments](#)

PR Web - May 31

'Not in my backyard' opposition, or NIMBY-ism, can cause delays and added expenses in delivering projects, and in some cases, has led to them being cancelled. Measures to combat such objections have been developed and implemented by New Zealand-based firm, [Truescape](#). One method, time-lapse simulations using actual site data (wind speed, wind angle, sun beams, turbine dimensions and rotational speed), can depict how a wind farm would appear under the climatic conditions experienced during the course of a day. Survey-accurate photo and video 3D simulations are a way to rebut misinformation and reassure stakeholders as to the true extent of visual effects from a proposed wind farm.

RENEWABLE ENERGY FOCUS

[Land leases, streamlined permitting open up possibility of more geothermal energy to southwest](#)

Renewable Energy World - Jun 2

Government preparations for geothermal land leasing and for project environmental studies are progressing in California due to coordinated efforts by federal, state and local authorities. Around 300 MW of geothermal projects are in early stages of permitting across five areas of the California deserts now, and in the Salton Sea alone, another 2,000 MW are possible. The [U.S. Bureau of Land Management](#) has auctioned off a new round of land leases in the state's hot-rock region in the southwest and three new areas are being prepared for bids. Meanwhile the California Energy Commission recently published a project guidebook, or manual, on environmental review issues for projects being developed in the southwest desert regions.

[DOE announces funding for biomass production](#)

Biomass Magazine - Jun 2

The DOE announced [\\$5 million in funding](#) for research focused on sustainable production of large quantities of nonfood biomass for bioenergy. The intent is to quantify and understand the environmental impacts of different strategies for producing large quantities of energy crops and other crop residues at the watershed scale. The DOE says the funding is part of its commitment to expanding domestic bioenergy without negatively impacting environmental quality, biodiversity, and the availability of food, feed, fiber and water.

[DOE offers \\$11m for biomass-to-biofuel research](#)

Brighter Energy - Jun 1

The federal government has allocated up to \$11 million for research that could lead to the development of biofuels that may be compatible with existing fueling infrastructure. The funding will be available for a three-year period for work on the thermochemical conversion of biomass into advanced biofuels. The funding will aim to improve the process of making liquid transport fuels from non-food biomass through methods such as pyrolysis, which involves the

Subscribe

[Past issues](#)

Have a suggestion?
[Tell us what you think](#)

Editors

[William R. Devine](#)
[Emily Murray](#)
[Patrick A. Perry](#)

Connect with
Allen Matkins on:



[LinkedIn](#)



[Facebook](#)



**Allen Matkins #1 Real Estate
Law Firm in California**
2002-2009

Allen Matkins is a full-service law firm with over 230 attorneys practicing in seven offices throughout California. Some of the areas of focus at Allen Matkins include green and sustainable construction, construction, corporate, real estate, project finance, business litigation, taxation, land use, environmental, bankruptcy, creditors' rights, intellectual property and employment and labor law. [More...](#)

Upcoming Events

[Renewable Energy Finance Forum \(REFF\) West](#)

heating of biomass materials in an absence of oxygen, producing an oil that can be upgraded to produce renewable diesel, gasoline or jet fuel. Applications for the funding are due by July 9.

[CPUC commissioner dedicates California's first grid-connected solar farm](#)

Energy Central - Jun 2

Dedication ceremonies were held for CalRENEW-1, the first utility-scale photovoltaic solar electricity plant to connect to the California Independent System Operator's (CAISO) transmission grid under the state's Renewables Portfolio Standards program. While many large solar projects have been announced by California's utilities, and two slightly larger PV solar farms (one in California and one in Nevada) are delivering electricity to PG&E, CalRENEW-1 is the first to achieve CAISO approval to deliver zero-emission solar power directly to the transmission level grid.

[California regulators give green light to PG&E contracts](#)

RechargeNews - Jun 4

The California Public Utilities Commission gives the green light to two 25-year power purchase agreements signed by PG&E for 335 megawatts (MW) of capacity. PG&E will buy an average of about 688 gigawatt hours a year from the Agua Caliente Solar photovoltaic plant under development in Arizona by NextLight Renewable Power -- which First Solar recently announced plans to acquire. The 290MW project, on 971 hectares of agricultural land east of Yuma, received a Certificate of Environmental Compatibility from the Arizona Corporation Commission, clearing the way for construction to begin. Deliveries are expected in 2014.

Related News:

[California regulators allow PG&E deals with NextLight, DTE Energy](#)

[Obama says he will find votes to pass the U.S. Senate climate bill](#)

Recharge News - Jun 3

President Barack Obama vowed to find the votes needed to pass a comprehensive energy and climate bill in the Senate, saying the time had come "once and for all" for America to fully embrace a clean energy future. Obama's comments were among the few he has made to rally public support for the bill since it was introduced by Senators John Kerry and Joe Lieberman. Obama did not say how much support the bill has in the Senate, or when Majority Leader Harry Reid would bring it to the floor for debate and a vote. Pundits in Washington give the bill in its present form almost no chance of passing, with time running out in the legislative agenda before 36 senators leave to campaign in the run up to November general elections.

[Energy Commission boosted by federal stimulus funds](#)

San Francisco Examiner - May 30

The California Energy Commission received \$314.5 million in federal stimulus money for energy efficiency and renewable energy programs, according to the state Energy Commission. That money will go toward conservation block grants, appliance rebate programs and energy-savings planning.

[EnerNOC to expand DemandSMART network by 30MW](#)

EnerNOC - Jun 2

[EnerNOC](#) says it will expand its [DemandSMART](#) network of commercial, institutional, and industrial customers in Northern California by 30 megawatts.

San Francisco, CA
September 29-30, 2010

[ICSC RetailGreen Conference & Trade Exposition on Sustainability, Energy & Environmental Design](#)
Scottsdale, AZ
October 12-14, 2010

[Solar Power International 2010](#)
Los Angeles, CA
October 12-14, 2010

Recent Opportunities

[Pacific Gas and Electric's 2010 Solar Photovoltaic Program Power Purchase Agreement Request for Offers](#)

[Solar Energy Projects at Various Kern County Waste Management Properties](#)

[Los Angeles World Airport's Request for Concepts and Qualifications For the Potential Lease for Development of Renewable Energy Project at Palmdale](#)

[Southern California Edison 2010 Solar Photovoltaic Program's Request For Proposals From Independent Power Producers](#)

[San Francisco Public Utilities Commission Request for Qualifications for Design-Build Solar Photovoltaic Projects](#)

[City of Willows Opportunity](#)

EnerNOC already provides 40 MW of demand response capacity across the 70,000-square-mile service area that stretches from Eureka in the north to Bakersfield in the south. When dispatched by PG&E, EnerNOC activates its network of commercial, institutional, and industrial energy customers to reduce electricity usage. Customers can use the energy monitoring features to identify energy savings opportunities. This program is administered by PG&E and funded by California utility customers under the California Public Utilities Commission, and the 30 megawatt expansion described in this release is subject to regulatory approval.

NOTABLE RENEWABLE ENERGY PROJECTS AND DEALS

[Recycled Energy Development buys California biomass power plant](#)

PR Web - Jun 2

[Recycled Energy Development](#) (RED), a Chicago-based waste energy recovery project developer, has acquired the 30-megawatt Honey Lake biomass power plant in Wendel. RED hopes to increase the plant's efficiency and clean energy output. The Honey Lake plant uses geothermal energy to help generate electricity from a biomass feedstock of forest thinnings, logging residue, mill wastes and other waste wood. The facility sells its electricity under long-term contract to Pacific Gas & Electric.

© 2008-10 Allen Matkins Leck Gamble Mallory & Natsis LLP. All rights reserved. This email is intended for general information purposes only and should not be construed as legal advice or legal opinions on any specific facts or circumstances. This email was sent by: Allen Matkins Leck Gamble Mallory & Natsis LLP, 515 S. Figueroa Street, 7th Floor, Los Angeles, California 90071. To stop receiving this publication, click on the "unsubscribe" button.