

NCPV Hotline — Week of February 9-13, 2009

Weekly News Items

Some of the following news items are available as Adobe Acrobat PDFs. [Download Adobe Reader](#).

The National Center for Photovoltaics (NCPV), the National Renewable Energy Laboratory's (NREL's) center for PV research maintains an international communications system called the NCPV Hotline. The Hotline increases knowledge and awareness of PV industry and research happenings. Hotline participants receive important news items via email related to PV activities around the world. The contents have been relatively uncensored, because we depend on the good judgment of the contributors to separate fact from rumor.

(Links may expire)

Current and archived NCPV Hotline issues <link to http://www.nrel.gov/pv/news_hotline.html>

Disclaimer <link to http://www.nrel.gov/pv/hotline/news_hotline_disclaimer.html>

Subscribe/Unsubscribe: Email name, organization, and e-mail address to [Carol Riordan](mailto:Carol.Riordan@nrel.gov) <<mailto:Carol.Riordan@nrel.gov>> at NREL

NOTE: The NCPV Hotline will be off line on February 16 for President's Day.

NOTE: As of 6 February 2009, NREL adopted the firstname.lastname@nrel.gov (i.e., carol.riordan@nrel.gov) format for email addresses rather than having an underscore between the first and last names. Both formats should work for now.

With each NCPV Hotline mailing, there is a small and variable number of recipients' servers that reject the mailing as spam. It may be necessary to specifically allow the emails through spam filters if the emails are being blocked. All mailings are subsequently posted in the archives.

2-9-09 Tainergy Tech and Solarday New Solar Cell Agreement

Tainergy Tech has signed a second solar cell supply agreement with Solarday S.p.A. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsASCO404.htm>

Tainergy Tech: <http://www.tainergy.com.tw/index.asp>

Solarday: http://www.solarday.it/index_ig.php

2-9-09 Spark Solar Australia Solar Cell Factory

Spark Solar Australia Pty Ltd has developed the first project to be awarded Major Project Facilitation status by the Rudd Labor Government, recognizing Spark's planned manufacturing operations as "of strategic significance to Australia". Spark plans to build a \$60 million high-tech solar cell factory with an initial capacity of 40 MW, which would grow to over 120 MW. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA225.htm>

Spark Solar Australia: <http://www.spark solar.com.au/>

2-9-09 ECD Results

Energy Conversion Devices, Inc. announced financial results for its second quarter of fiscal 2009 ended 31 December 2008. Press at: <http://tinyurl.com/ajc7co>

ECD: <http://www.ovonic.com/>

2-9-09 juwi group Performance, Projection

juwi group published a report on its performance for 2008 and a projection for 2009. Press at PV Tech:

<http://tinyurl.com/auwoyj>

juwi: <http://international.juwi.de/>

2-9-09 Sunways Fiscal Year End

Sunways commented on fiscal year end results. Press at:

http://www.sunways.de/en/investorrelations/am_overview.php?we_objectID=2313 or

<http://tinyurl.com/bq6h9f>

2-9-09 Solar Power Partners Funding

According to this press, Solar Power Partners has raised \$32 million in new funding. Press at: <http://www.pehub.com/30566/solar-power-partners-adds-32m/> or <http://tinyurl.com/c69aaal> See the story "Solar Power Partners Raising Up To \$150M For Project Fund" at the Solar Power Partners Website: <http://www.solarpowerpartners.com/PDFs/CleanInsight.pdf>
Solar Power Partners: <http://www.solarpowerpartners.com/>

2-9-09 Sunselex 63-MW Solar Power Station, Germany

Sunselex has started construction of a 63-MW solar power station for the Juwi Solar GmbH in Turnow-Preilach near Cottbus, eastern Germany. Press at Sunselex: <http://tinyurl.com/bmnkv9>
Sunselex: <http://www.sunselex.de/>
<http://www.sunselex.de/en/aktuelles/presse/>

2-9-09 Spot Market Prices for Polysilicon Wafers

Spot market prices for solar-grade 6-inch polycrystalline silicon wafers have dropped, according to industry sources in Taiwan. Press at DigiTimes: <http://tinyurl.com/cnopyv>

2-9-09 centrotherm photovoltaics Webcast, Grid Parity Factory

See the press on centrotherm photovoltaics AG "Grid Parity Factory" concept at: http://www.centrotherm-pv.de/ir/15.CorporateNews_05_02_2009.html or <http://tinyurl.com/b8hl8j>

2-9-09 MEMC President and CEO

MEMC Electronic Materials, Inc. announced the appointment of Ahmad Chatila as President and CEO effective 2 March. Press at MEMC: <http://tinyurl.com/blbvhp>

2-9-09 GT Solar Vice President, Strategic Development

GT Solar International, Inc. announced that it has appointed David Gray, Ph.D., to the newly created position of vice president, strategic development. Press at: <http://www.istockanalyst.com/article/viewiStockNews/articleid/3021504> or <http://tinyurl.com/ddxplc> GT Solar: <http://www.gtsolar.com/>

2-9-09 Automatic Solar Panel Cleaning Systems

Heliotex(TM) LLC announced the release of patent-pending automatic cleaning systems for business and home solar panels. Press at: <http://tinyurl.com/aaqzq4>
Heliotex: <http://www.solarpanelcleaningsystems.com/>

2-9-09 SmartSpark Energy Systems Expansion to Texas

The CEO of micro-inverter company SmartSpark Energy Systems is moving the company headquarters from Champaign, Illinois to Austin, Texas, while maintaining the Illinois plant. Press at: <http://www.bizjournals.com/austin/stories/2009/02/02/daily55.html>
SmartSpark Energy Systems: <http://www.smartsparkenergy.com/>

2-9-09 Central Vermont Public Service Grid-connected PV

Central Vermont Public Service has selected CV Solar and Wind, and ReKnew Energy Systems Inc. to build a 50-kW solar array near the CVPS Rutland District Service Center. Press at: <http://tinyurl.com/b35rkz> CV Solar & Wind: <http://www.cvsolar.com/> ReKnew Energy Systems: <http://www.reknewenergy.com/>

2-9-09 Solar in the UK

See the story "'We Support Solar' campaign gains support in UK Parliament" at PV Tech: <http://tinyurl.com/cbqbg8> Press at New Energy Focus: <http://tinyurl.com/beygaw> Solarcentury Press: <http://tinyurl.com/b3chjm> Press from January 2009: <http://www.buildingtalk.com/news/sla/sla158.html>

2-9-09 New Jersey Renewable Energy Incentive Program

New Jersey launched its new Renewable Energy Incentive Program for 2009. Details at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAGO377.htm> and <http://www.energycurrent.com/index.php?id=2&storyid=15798>
New Jersey's Clean Energy Program(TM): <http://www.njcleanenergy.com/>
<http://www.njcleanenergy.com/renewable-energy/home/home>

2-9-09 Massachusetts Commonwealth Solar Program

See the story "Massachusetts Commonwealth Solar Program Hits One-Year Mark" at RenewableEnergyWorld: <http://tinyurl.com/bv5dxo> Other press: <http://www.milforddailynews.com/news/x1552438573/Solar-program-puts-savings-in-spotlight> or <http://tinyurl.com/ccebgj>

2-9-09 CPV Role in California

CPV Today interviews Community Environmental Council's Tam Hunt regarding the role of CPV in California at: <http://tinyurl.com/cyf3ab> Community Environmental Council: http://www.communityenvironmentalcouncil.org/People/aboutus/staff_99.cfm or <http://tinyurl.com/cbq3wx>

2-9-09 U.S. DOE, State Energy Program, Conservation Update

The January-February 2009 issue of Conservation Update, with a feature story on "The Role of State Policy in Renewable Energy Development" is on line at: http://apps1.eere.energy.gov/state_energy_program/update/

2-9-09 altPOWER Honors

altPOWER President and CEO, Anthony Pereira received the Transformational Energy Action Management Special Achievement Award for Technology Demonstration for altPOWER's installation of a 205-kW solar power system on the roof of the DOE's Washington, DC headquarters last summer. Press at RenewableEnergyWorld: <http://tinyurl.com/cts87w>
altPOWER: <http://www.altpower.com/home.php> http://altpower.com/pdf/home_recentnews.pdf

2-9-09 Konarka Technologies at Washington, D.C. Event

Konarka Technologies, Inc. announced that Howard Berke, executive chairman and co-founder of Konarka, is an invited speaker at the Metropolitan Policy Program and Blueprint for American Prosperity Event hosted by The Brookings Institution in Washington, D.C. Press at: <http://biz.yahoo.com/bw/090204/20090204005133.html?v=1>
Konarka: <http://www.konarka.com/>
Brookings: http://www.brookings.edu/events/2009/0209_energy_innovation.aspx or <http://tinyurl.com/aehof4>

2-9-09 Solar Companies at Investor Events

Several solar companies have announced participation in upcoming investor conferences, such as the Piper Jaffray Fourth Annual Clean Technology and Renewables Conference on 19 February, and the Kaufman Brothers Green Investor Conference on 18 February. For example: <http://biz.yahoo.com/bw/090209/20090209005066.html?v=1>
<http://tinyurl.com/asl4j2>
<http://www.msnbc.msn.com/id/29036767/>
<http://tinyurl.com/dnftnd>

2-9-09 RETECH 2009, Renewable Energy Technology Conference & Exhibition

The speakers list for RETECH 2009, 25-27 February in Las Vegas, Nevada, and other conference information, is available at: <http://www.retech2009.com/>

2-9-09 Northeast Maryland Waste Disposal Authority Solar RFP

The Northeast Maryland Waste Disposal Authority has issued an RFP on behalf of Montgomery County, Maryland, for the development of solar energy on the roofs of publicly owned buildings used for solid waste processing, recycling, and composting. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAPR1402.htm>

RFP: <http://www.nmwda.org/contact/procurement.asp>

2-9-09 Solar Industry Perspective

See "Solar 2.0: After the Bubble" at Red Herring: <http://www.redherring.com/home/25805>

2-9-09 Proposed Renewable Energy 401(k) Tax Credit

According to the Renewable Energy Task Force of the South Denver Chamber of Commerce, the Renewable Energy 401(k) Tax Credit will be a high yield federal investment. More in the story at RenewableEnergyWorld: <http://tinyurl.com/aat8rx> Renewable Energy Task Force:

<http://www.retaskforce.biz/>

In related solar news...

2-9-09 CSP Today Articles

See new postings at CSP Today with coverage of an interview with Gianluca Gigliucci, head of renewable energy research, Enel; testing of a new solar panel; technology marketing; a new testing and certification facility; and other news at: <http://social.csptoday.com/node>

2-10-09 Clear Skies Solar 2.1-MW Solar Farm, California

Clear Skies Solar, Inc. has signed an MOU with Badger Creek Development LLC of Beverly Hills, California for the design and construction of a 2.1-MW solar farm to be located in Badger, California. The project will be structured as a utility PPA. Clear Skies will work with Frontier Renewables LLC for the engineering, procurement and construction of the project. Press at:

<http://biz.yahoo.com/bw/090210/20090210005360.html?.v=1>

Clear Skies Solar: <http://www.clearskiesgroup.com/>

2-10-09 Scheuten Solar 2-MW PV Plant, Belgium

Scheuten Solar and GreenFever have signed a contract for delivery, operations and maintenance of a 2-MW PV plant in Veurne. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR577.htm>

Scheuten Solar: <http://www.scheutensolar.com/>

GreenFever: <http://www.greenfever.be/>

2-10-09 Montna Farms PV System, California

Montna Farms, SolarCity Corporation, and MMA Renewable Ventures announced the completion of a 394-kW solar power system installed at Montna's farm in Yuba City. MMA Renewable Ventures, which owns and operates the solar power system, worked with Montna Farms, Siemens Building Technologies, and SolarCity to develop the project. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1403.htm>

SolarCity: <http://www.solarcity.com/>

MMA Renewable Ventures: <http://mmarenew.com/>

Siemens Building Technologies: <http://www.buildingtechnologies.siemens.com/>

2-10-09 SolFocus Funding

According to this press, SolFocus has raised an additional \$19.28 million, bringing the total Series C round to \$66.78 million. Press at Greentech Media: <http://www.greentechmedia.com/articles/solfocus-adds-1928m-to-series-c-5682.html> or <http://tinyurl.com/ao3wrk>

SolFocus: <http://www.solfocus.com/en/index.php>

2-10-09 Yingli Results

Yingli Green Energy Holding Company Limited announced its unaudited consolidated financial results for the fourth quarter and full year ended 31 December. Press at: <http://tinyurl.com/c2qtb4>
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

2-10-09 EMCORE Results

EMCORE Corporation announced preliminary unaudited financial results for its first fiscal quarter ended 31 December. Press at: <http://biz.yahoo.com/prnews/090209/ny68814.html?.v=1>
EMCORE: <http://www.emcore.com/>

2-10-09 Amtech Systems Results

Amtech Systems, Inc. reported financial results for its fiscal 2009 first quarter ended 31 December. Press at: <http://tinyurl.com/c6zyc3>
Amtech Systems, Inc.: <http://www.amtechsystems.com/>

2-10-09 Veeco Instruments Results

Veeco Instruments Inc. announced its financial results for the fourth quarter and full year ended 31 December. Press at: <http://tinyurl.com/cmp7a8>
Veeco: <http://www.veeco.com/>

2-10-09 PSE&G Solar Plans, New Jersey

Public Service Electric and Gas Company (PSE&G) has asked the New Jersey regulators to approve a \$773-million proposal to bring 120 MW of solar power directly to communities and customers throughout its service territory. Press at PSE&G:

http://www.pseg.com/media_center/pressreleases/articles/2009/2009-02-10.jsp or
<http://tinyurl.com/dxaleq> and
<http://www.nytimes.com/2009/02/10/nyregion/10solar.html?ref=nyregion> or <http://tinyurl.com/bqbn94>
<http://www.forbes.com/feeds/ap/2009/02/10/ap6031577.html> or <http://tinyurl.com/cunxtm>
<http://uk.reuters.com/article/marketsNewsUS/idUKN1026240320090210> or <http://tinyurl.com/dg5jyu>

2-10-09 U.S. Utility-scale Solar Picture

See the story "The US Utility-scale Solar Picture" at RenewableEnergyWorld: <http://tinyurl.com/cshtty>

2-10-09 Solar Research, Institute in Tennessee

Tennessee Governor Phil Bredesen said in his annual State of the State address that a partnership with the University of Tennessee and Oak Ridge National Laboratory could help the state become a national leader in solar research. Press at: <http://tinyurl.com/av3gxo> and

<http://tinyurl.com/ahyc75>
Governor Bredesen Website: <http://tinyurl.com/c257n3>

2-10-09 Los Angeles Unified School District "We Build Green" Program

The Los Angeles Unified School District has launched a \$350-million program with a goal of putting 50 MW of solar panels on schools and other district buildings. More on the "We Build Green" program in the story at: http://www.latimes.com/news/education/la-me-green10-2009feb10_0_2904272.story or
<http://tinyurl.com/digetp>

LAUSD "We Build Green" Press: http://www.laschools.org/news/item?item_id=32398506

2-10-09 Sanyo Factory

According to this press, Sanyo Electric Co. said it plans to build a new solar cell plant in Osaka prefecture in western Japan, with operations scheduled to start by the end of 2010.

Press through Solarbuzz <http://www.solarbuzz.com/News/Newspage.asp> at: <http://tinyurl.com/aozezv>

2-10-09 REC ASA Moses Lake Plant Update

REC ASA updated the Moses Lake "Plant III" start-up schedule in its press at: <http://tinyurl.com/cgachh>

2-10-09 Moser Baer Thin-Film Module Production Line Certification

Moser Baer's 40-MW thin-film module production line has been granted certification by the IEC. Press at PV Tech: <http://tinyurl.com/dcwtbj>
Moser Baer: <http://www.moserbaer.com/>

2-10-09 PV Thin-film Testing, Thin-film Competence Center, Japan

The TUV Rheinland Asian Group with headquarters in Japan announced new testing services for the IEC 61646 Thin Film terrestrial PV modules, plus design qualification and type approval. Press at: <http://tinyurl.com/cleyr9>
TUV Rheinland: <http://www.tuv.com/jp/en/pv.html>

2-10-09 BioSolar Product Testing

BioSolar, Inc. reports that results of testing on BioBacksheet(TM) samples from the first pre-production runs have been consistent and satisfactory. Press at: <http://www.centredaily.com/business/technology/story/1107358.html> and <http://tinyurl.com/akogdy>
BioSolar: <http://www.biosolar.com/>

2-10-09 Solar Energy, Inc. and K Power, Inc. Strategic Alliance

Solar Energy, Inc. and K Power, Inc. have entered into a strategic alliance whereby Solar Energy, Inc. will be the preferred supplier of solar electric and solar thermal equipment to commercial and solar farm projects constructed by K Power. Press at: <http://tinyurl.com/cye7vj>
Solar Energy.com: <http://www.solarenergy.com/>
K Power: <http://www.kpowersolarthermal.com/>

2-10-09 Internet-based Monitoring Solution

ICP Solar Technologies Inc. announced that the company has developed an internet-based monitoring solution to communicate with OutBack Power Systems' power electronics products. Press at: <http://www.centredaily.com/business/technology/story/1110155.html>
ICP Solar: <http://www.icpsolar.com/>
OutBack Power Systems: <http://www.outbackpower.com/>

2-10-09 Solar or Green Cities, India

Under a new government scheme, 60 cities in India would be developed as Solar or Green Cities during the 11th Plan period. Press through Cleantech(R) <http://cleantech.com/news/4138/india-targets-60-solar-cities-catch> at: <http://www.indopia.in/India-usa-uk-news/latest-news/495277/National/1/20/1> or <http://tinyurl.com/c85gfs>

2-10-09 U.S. Western Renewable Energy Zones, Public Comment

The Western Renewable Energy Zones Initiative urges all interested parties to comment on areas that have been identified through the WREZ process as having high quality and developable renewable resources. Several draft documents and a map are available for review and comment. See the Website at: <http://www.westgov.org/wga/press/wrez2-2-09.htm>
Western Governors' Association: <http://www.westgov.org/>

2-10-09 PV Group Fab Managers Forum Hosted by Cell Makers [Eddy Blokken]

The 3rd PV Group Photovoltaic Fab Managers Forum (PV FMF) will focus on Supply Chain Management and take place at the Maritim Conference Centre on 8-9 March in Dresden, Germany. The event is designed for executives and business leaders from the PV industry; fab managers; lead engineers from wafer, cell, bulk silicon and thin film module manufacturers; plus executives, strategists, product managers and technical experts from suppliers to these industries. More information at: <http://www.semi.org/en/P040664>
PV Tech: <http://tinyurl.com/dl9g7z>
PV Group: <http://www.pvgroup.org/index.htm>
<http://www.pvgroup.org/Events/index.htm>

2-10-09 The CPV Challenge, Report [Carlos Marquez]

CPV Today and the University of Jaen have completed a new CPV report entitled "The CPV Challenge (Part I): Achieving Grid Parity", which explores the technological challenges that CPV companies need to overcome to achieve commercial success. Information at: <http://www.cpvtoday.com/eu09/reports2.shtml>
http://www.cpvtoday.com/eu09/reports_form.shtml

2-10-09 Solar Market Perspective

See the story "2009 – The Market, Solar Stocks and Volatility" by J. Peter Lynch, Financial Consultant, at RenewableEnergyWorld: <http://tinyurl.com/b9ggck>
<http://www.renewableenergyworld.com/rea/author?id=5>

2-10-09 The Global PV Market Report

A new report from NextGen Research, "The Global Photovoltaic Market: Sunny Prospects for Energy Independence Through Solar Power" analyzes recent trends and maps out the future direction of the PV market. Press at: <http://biz.yahoo.com/bw/090210/20090210005997.html?.v=1>
NextGen Research: <http://www.nextgenresearch.com/research/1001996-Photovoltaics>
<http://www.nextgenresearch.com/>

2-10-09 PV Fab Database Directory

Research and Markets announced the addition of the directory "PhotoVoltaic Fab Database 2009" to its offering. Press at: <http://biz.yahoo.com/bw/090209/20090209005524.html?.v=1>
Research and Markets: http://www.researchandmarkets.com/research/dc3316/photovoltaic_fab_d or
<http://tinyurl.com/bxpr8>

2-10-09 Flexible Solar Cells Report

Research and Markets announced the addition of the report "Flexible Solar Cells" to its offering. Press at: <http://tinyurl.com/by457o>
Research and Markets: http://www.researchandmarkets.com/research/cb534e/flexible_solar_cel or
<http://tinyurl.com/qaav98>

2-10-09 Big Solar

See the article "Big Solar Heats Up", including a photo gallery, at Forbes: <http://tinyurl.com/bmu7vf>

2-10-09 U.S. Economic Stimulus Bill

The Senate passed its version of an economic stimulus bill, which sets up a conference with the House to resolve differences between the two versions. Press at: <http://tinyurl.com/da5gbt>

2-11-09 China Solar Power IPO Plans

China Solar Power (Holdings) Ltd. plans a listing next year to raise cash for expansion. Press at Reuters: <http://uk.reuters.com/article/oilRpt/idUKHKG30921420090211>

2-11-09 Suntech Power Opening of NYSE from China

Executives of Suntech Power Holdings Ltd. opened the NYSE market from Wuxi, China to celebrate the recent completion of the company's new 1-MW solar façade at its headquarters.

Story at: <http://tinyurl.com/cncvw6>

Suntech: <http://www.suntech-power.com/en/> <http://phx.corporate-ir.net/phoenix.zhtml?c=192654&p=irol-news>

2-11-09 European Commission Funding for German Solar Projects

The European Commission backed nearly 100 million euros in aid to two solar power projects in Germany. Nearly 40 million euros of aid was approved for ersol Thin Film GmbH for the production of thin-film solar modules in Erfurt. A second regional aid injection worth 56 million euros was approved for Sunfilm, also for the production of thin-film solar modules, in Saxony.

Press at Reuters: <http://uk.reuters.com/article/oilRpt/idUKLB31054520090211> and

<http://tinyurl.com/c35qmg> <http://tinyurl.com/age4tb>

ersol Thin Film GmbH: <http://tinyurl.com/c6bwrw>

Sunfilm: <http://www.sunfilm.com/>

2-11-09 Applied Materials Results, Developments

Applied Materials, Inc reported first fiscal quarter 2009 results. Press at: <http://tinyurl.com/djabq5> See coverage of developments at Applied Materials in the article at Greentech Media:

<http://tinyurl.com/dk7ep5>

Applied Materials: <http://www.appliedmaterials.com/>

2-11-09 Berken Solar Production, New Mexico

Thin-film solar company, Berken Solar, has occupied a Roswell warehouse and plans to begin production within 3 months. Press at: http://www.kdbc.com/Global/story.asp?S=9819712&nav=menu608_2_3 or

<http://tinyurl.com/asdrjj>

Berken Solar: <http://berkensolar.com/>

2-11-09 Thin-film Promise

See the story "Silicon Substitute, Thin-film panels offer the hope of turning solar power into a more economical source of energy" at The Wall Street Journal:

<http://online.wsj.com/article/SB123378465974249285.html?mod=>

2-11-09 Thin-film PV Module Prices

Taiwan-based thin-film PV module makers are being asked by clients to renegotiate contract prices to lower levels because prices for thin-film PV modules on the spot market have dropped to levels 20-30% lower than the contract prices.

Press at DigiTimes: <http://www.digitimes.com/news/a20090211PD200.html>

2-11-09 EDF Energies Nouvelles Financials 2008

At its meeting on 10 February, The Board of Directors of EDF Energies Nouvelles approved the Group's financial statements for the 2008 financial year.

Press at: http://www.edf-energies-nouvelles.com/english/index_gb.asp

2-11-09 Augustine Reservation 1.1-MW PV System, California

The Augustine Band of Cahuilla Indians is holding a ribbon-cutting ceremony to celebrate the opening and operation of a 1.1-MW PV power plant in California. Press at:

<http://www.mydesert.com/article/20090211/NEWS07/902110330/1131/rss21> or <http://tinyurl.com/dcfd9m>

2-11-09 groSolar PV System for Green Mountain Coffee Roasters, Vermont

Green Mountain Coffee Roasters, Inc. will build a 100-kW PV array on top of the distribution center of its Green Mountain Coffee facility in Waterbury, Vermont. The solar array is the result of a partnership among the coffee company, the State of Vermont, Green Mountain Power, and groSolar.

Press at: <http://tinyurl.com/dh9zn4>

groSolar: <http://www.grosolar.com/>

Vermont Clean Energy Development Fund: <http://publicservice.vermont.gov/energy/energy-efficiency.html> or <http://tinyurl.com/bqjsam>

Green Mountain Power: <http://www.greenmountainpower.com/>

2-11-09 Premier Power on Solar 2009

Premier Power Renewable Energy Inc. discusses the future of Solar 2009 with Fox Business Network, with a link from the Premier Power Website.

Press at: <http://biz.yahoo.com/bw/090210/20090210006588.html?.v=1>

Premier Power: <http://www.premierpower.com/>

2-11-09 More on Sanyo Expansion

According to press, Sanyo Electric Co. plans to invest in a new solar cell plant in Kaizuka, Osaka Prefecture, to meet global demand. Press at: <http://search.japantimes.co.jp/rss/nb20090211a7.html>

Sanyo reported its consolidated results for the fiscal 2008 third quarter at:

<http://www.sanyo.com/news/2009/02/05-1en.html>

2-11-09 SEPA on PSE&G Solar Program Investment

See the Solar Electric Power Association statement on PSE&G's \$773 million solar program investment, posted at RenewableEnergyWorld: <http://tinyurl.com/co7ztq>

PSEG Press: http://www.pseg.com/media_center/pressreleases/articles/2009/2009-02-10.jsp or <http://tinyurl.com/dxaleq>

RenewableEnergyWorld PSE&G story: <http://tinyurl.com/cq83pa>

2-11-09 Feed-in Tariff, Canberra, Australia

The Minister for Energy, Simon Corbell, released details of Stage 1 of the ACT's Electricity Feed-in Tariff Scheme for households and commercial buildings, confirming the scheme will start on 1 March 2009.

Press at: <http://www.chiefminister.act.gov.au/media.php?v=7721>

Australian Capital Territory: <http://www.act.gov.au/CAP/accesspoint?action=menuHome>

2-11-09 U.S. Economic Stimulus Package

See the story "Update: US Senate Passes Stimulus Package with Renewable Energy Provisions" at RenewableEnergyWorld: <http://tinyurl.com/d3yxzh>

2-11-09 CSP, CPV and Thin Film Technologies Summit MENA [Sara Lloyd-Jones]

The CSP, CPV and Thin Film Technologies Summit MENA is set for 2-3 June in Abu Dhabi, UAE. See the speaker list and other information at: <http://www.newsolartoday.com/mena09/speakers.shtml>

<http://www.newsolartoday.com/mena09/>

<http://social.csptoday.com/upcomingevents>

2-11-09 Solar Power Generation

Solar Power Generation is set for 23-24 February in Barcelona, Spain. More information at:

<http://www.greenpowerconferences.com/renewablesmarkets/solarpower09.html> or

<http://tinyurl.com/5fpmxs>

In related solar news...

2-11-09 Southern California Edison and BrightSource Energy Agreements

Southern California Edison and BrightSource Energy have reached agreements on a series of contracts for 1,300 MW of solar thermal power, with development of seven projects.

Press at RenewableEnergyWorld: <http://tinyurl.com/agt9vl>

Southern California Edison Press: <http://www.edison.com/pressroom/pr.asp?id=7174>

BrightSource Energy: <http://www.brightsourceenergy.com/>

2-11-09 Surface Power Launch of Solar Thermal Collector

Irish firm Surface Power is launching a solar thermal collector, which has undergone 6 years of development and testing and has been independently certified by TUV Rheinland.

Press at: <http://tinyurl.com/ctqmggb>

Surface Power: <http://www.surfacepower.com/news.html>

2-11-09 Solar Thermal Projects

EERE Network News [Kevin Eber] covers Ausra's plans, the Army's pilot projects including a 500-MW solar thermal plant at Fort Irwin, California, and testing of SkyFuel technology at NREL, in the latest newsletter at: http://apps1.eere.energy.gov/news/news_detail.cfm/news_id=12236

2-12-09 JA Solar 2009 Outlook Update

JA Solar announced its updated revenue and shipment guidance for the year ending 31 December 2009.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO407.htm>

JA Solar: <http://www.jasolar.com/Web/index-en.asp>

<http://investors.jasolar.com/phoenix.zhtml?c=208005&p=irol-irhome>

2-12-09 Act Solar Technology for Pacific Power Management

Act Solar has received an 8-MW order for its flagship product, PowerString, from Pacific Power Management. Act Solar says that PowerString improves array performance by 6-11% using its patent-pending Injection Boost(TM) technology. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO888.htm>

PV Tech: <http://tinyurl.com/c3nxom>

Act Solar: <http://www.actsolar.com/>

Pacific Power Management: <http://www.pacpower.biz/>

2-12-09 Spire Corporation Equipment for TUV PTL, LLC

Spire Corporation announced that it has delivered to TUV Rheinland PTL, LLC the critical test equipment for their test and certification operations in the U.S. See "Spire Selected to Provide Advanced Solar Simulator to TUV Rheinland PTL, LLC" at: <http://tinyurl.com/d82fwe>

Spire: <http://www.spirecorp.com/>

TUV PTL, LLC: <http://www.tuvptl.com/>

TUV Rheinland: <http://www.tuv.com/us/en/index.html>

2-12-09 Umoe Solar Facility Plans, Canada

Umoe Solar plans to invest \$600 million to build a solar panel facility at UPM's former New Brunswick paper mill. Story at: <http://www.cbc.ca/canada/new-brunswick/story/2009/02/11/nb-miramichi-solar.html?ref=rss> or <http://tinyurl.com/cn4vew>

Umoe Solar: http://www.umoe.no/umoe_solar.shtml

2-12-09 Corus Colors and Dyesol Project Update

A collaborative project between Corus Colors and Dyesol is developing products, processes, and facilities to produce Dye Solar Cells integrated onto strip steel in a coil coating line. Dyesol and Corus report on their third milestone in this project in the press at: <http://www.dyesol.com/index.php?page=News>

<http://www.dyesol.com/>

Corus Colors: <http://tinyurl.com/yuqce4>

2-12-09 Silicon Wafer Area Shipments

Worldwide silicon wafer area shipments decreased by 6% in 2008 compared to 2007 according to the SEMI Silicon Manufacturers Group. Press at DigiTimes: <http://tinyurl.com/br4xmk>

SEMI: http://www.semi.org/en/Press/CTR_028165

http://www.semi.org/en/About/Communities/ctr_015423

2-12-09 Solar Growth in Asia

See the story "Go East, Solar Companies" at Greentech Media:

<http://www.greentechmedia.com/articles/go-east-solar-companies-5679.html> or <http://tinyurl.com/cbke5m>

2-12-09 Charlie Gay, Applied Materials, Interview

Charlie Gay, President of the Applied Solar Business of Applied Materials, is interviewed in the article "Interview: Charlie Gay, Applied Materials' solar guy" at:

http://www.mercurynews.com/breakingnews/ci_11682442

Applied Materials: <http://www.appliedmaterials.com/>

See also, "Applied Materials expects to grow solar biz in '09, despite order push-outs" at PV Tech:

<http://tinyurl.com/c3w2pa>

2-12-09 Shi Zhengrong Featured

See the article "China's new king of solar" featuring Shi Zhengrong, Suntech Power Holdings founder, Chairman and CEO, at: http://money.cnn.com/2009/02/11/news/international/powell_shi.fortune/ or

<http://tinyurl.com/b2c7yj>

Suntech: <http://www.suntech-power.com/en/>

http://www.suntech-power.com/en/about/mgt_team.php

2-12-09 More on the 1.1-MW PV System at the Augustine Reservation, California

Augustine tribal chairwoman Mary Ann Green cut the ribbon on a 1.1-MW PV system in a ceremony held by the Augustine Band of Cahuilla Indians. More on the system at:

<http://www.mydesert.com/article/20090212/NEWS06/902120319/1003/RSS02> or
<http://tinyurl.com/a9pnmr>

2-12-09 Cleantech Forum

Cleantech Forum(R) XXI will be held 23-25 February in San Francisco, California. Information at:

<http://cleantech.com/cleantechforum/sanfrancisco09/>

2-12-09 Printed Electronics Europe 09 [Cara Van Heest]

See PV on the agenda of Printed Electronics Europe 09, 7-8 April in Dresden, Germany, at:

<http://www.idtechex.com/printedelectronicseurope09/en/agenda.asp>
<http://www.idtechex.com/printedelectronicseurope09/en/index.asp>

2-12-09 PV and CSP Events

"Photovoltaics Summit 2009" and "Concentrating Solar Thermal Power 2009" are set for 1-3 June and 4-5 June, respectively in San Francisco, California. Press at: <http://tinyurl.com/au7az9>

<http://www.photovoltaicssummit.com/>
<http://www.cstpower-conference.com/>

2-12-09 U.S. Economic Stimulus Bill

See the story "U.S. Senate Passes Stimulus Bill: Solar Still in Play" at: <http://tinyurl.com/balvud>

2-12-09 Renewable Energy Jobs

The new report, "High Road or Low Road, Job Quality in the New Green Economy", says that green jobs must comply with standards that can sustain families and fuel the economy as well as protect the environment. Story at RenewableEnergyWorld: <http://tinyurl.com/csohq9>

2-12-09 Renewable Facilities Program Guidebook, California

Changes to the Existing Renewable Facilities Program Guidebook were approved at the California Energy Commission's January 28 Business Meeting. Information at:

http://www.energy.ca.gov/renewables/notices/2009-02-11_notice_availability.html or
<http://tinyurl.com/dama6n>
<http://www.energy.ca.gov/renewables/documents/index.html#existing>

2-13-09 JA Solar Strategic Alliance, Supply Agreement with BP Solar

JA Solar Holdings Co., Ltd. announced that it has signed a contract with BP Solar International, Inc., pursuant to a broader strategic cooperation agreement with BP Alternative Energy Holdings Limited, under which JA Solar will supply monocrystalline and multicrystalline solar cells to BP Solar in 2009 with an initial volume of 175 MW and the potential to expand to 360 MW.

Press at: <http://biz.yahoo.com/prnews/090212/aqth069.html?.v=80>

JA Solar: <http://www.jasolar.com/Web/index-en.asp>

BP Solar: <http://www.bp.com/sectiongenericarticle.do?categoryId=9071&contentId=7038231> or
<http://tinyurl.com/646mvl>

2-13-09 SolarWorld Results

SolarWorld posted 2008 earnings and sales.

Press at SolarWorld: <http://www.solarworld.de/Welcome.2800.0.html?&L=1> and
<http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSLC28797120090213> or
<http://tinyurl.com/bvd92a>

2-13-09 Solar EnerTech Corp. Results

Solar EnerTech Corp. announced results for the first quarter of fiscal year 2009.

Press at: <http://tinyurl.com/cq9ajx>

Solar EnerTech Corp.: <http://www.solarenertech.com/>

2-13-09 Sintek Photronic PV Module Production

Sintek Photronic has moved into production of polycrystalline silicon PV modules and will begin shipments later in February 2009, with annual production capacity to attain 25 MWp and output to reach 10 MWp in 2009. Press at DigiTimes: <http://www.digitimes.com/news/a20090213PD200.html>
Sintek: <http://www.sintek.com.tw/>

2-13-09 Sunetric Hawaii PV Farm for Hospital, Hawaii

Sunetric Hawaii has installed a 500-kW solar farm at the Wilcox Memorial Hospital on Kauai.
Press at: <http://www.bizjournals.com/pacific/stories/2009/02/09/daily50.html> and <http://tinyurl.com/cocs5r>

2-13-09 Western Massachusetts Electric Company Solar Plan

Western Massachusetts Electric Company announced that it filed a plan with the Department of Public Utilities to implement an integrated, large-scale solar energy program in its service area that could begin to generate PV power as early as 2010.

Press at: <http://tinyurl.com/awq9bk>

WMECO: <http://www.wmeco.com/>

<http://www.wmeco.com/aboutwmeco/newsroom/newsreleases.aspx>

2-13-09 The Solar Future, Countdown to Grid-Parity, SolarPlaza Conference [Johan Trip]

The CEOs of the world's largest manufacturers of solar cells and modules will share their views on the future of solar energy at a conference in Munich, Germany on 26 May. "The Solar Future" conference, organized by SolarPlaza, will offer a leading platform for high-level networking and anyone interested in learning about the next big global industry, one that will create more than 50 billion dollars of annual revenues in 2012. The event takes place the day before the start of Intersolar. See the press release at:

<http://tinyurl.com/bcmaxt>

The Solar Future, Countdown to grid-parity Website: <http://www.thesolarfuture.com/>

SolarPlaza public gallery of events: <http://tinyurl.com/blr3qs>

SolarPlaza: <http://www.solarplaza.com/>

Intersolar 2009, 27-29 May: http://www.intersolar.de/index.php?id=intersolar&no_cache=1&L=1

2-13-09 Streamlining the Value Chain, Web Conference [Anneke Mueller]

As an activity of its research network, AltaTerra Research announced it will host the web conference, "The Need for Speed: Streamlining the Solar Value Chain", to be presented by SolarTech on 5 March.

More on the event at: <http://www.altaterra.net/event/NeedForSpeed>

AltaTerra Research Network: <http://www.altaterra.net/>

SolarTech: <http://www.solartech.org/>

2-13-09 Clean Technology and Renewables Conference

Piper Jaffray & Co. will host its Fourth Annual Clean Technology and Renewables Conference on 19 February in New York City.

Press at: <http://tinyurl.com/bkfelr>

Piper Jaffray: <http://www.piperjaffray.com/>

2-13-09 Solar-powered Vehicles

Applied Materials, Inc. conducted a simulation of the carbon-free transportation of the future at its Silicon Valley research campus, connecting battery-operated vehicles into the electrical grid utilizing energy generated by the company's 2-MW solar array. Story at Applied Materials:

<http://www.appliedmaterials.com/news/pr2009.html?menuID=6>

2-13-09 CaliSolar Selection of Eyelit Manufacturing Software

CaliSolar has chosen Eyelit to provide its factory automation, manufacturing execution, quality, and asset management software suite to support the upgraded metallurgical-grade silicon solar cell company in its production ramp up of the facility in Sunnyvale, California. Press at PV Tech: <http://tinyurl.com/cgwrba>

CaliSolar: <http://www.calisolar.com/>

Eyelit: <http://www.eyelit.com/>

2-13-09 Energy Recommerce Year-end Report

Energy Recommerce, Inc. President and CEO Peter Rexelius released a 2008 year-end report.

Press at: <http://tinyurl.com/bvvc5z>

Energy Recommerce: <http://www.energyrecommerce.com/>

2-13-09 Thin-film PV Market Outlook Report

Research and Markets announced the addition of the report, "Thin-Film PV 2.0: Market Outlook Through 2012" to its offering.

Press at: <http://tinyurl.com/cbugrc>

Research and Markets: http://www.researchandmarkets.com/research/c1b070/thinfilm_pv_2_0 or <http://tinyurl.com/dcvsnv>

2-13-09 U.S. Economic Stimulus Bill

The House and Senate conferees have reached an agreement on the American Recovery and Reinvestment Act. See "Update: Conferenced Stimulus Bill Retains Renewable Energy Provisions" at RenewableEnergyWorld: <http://tinyurl.com/cqdspe>

http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.2534 or

<http://tinyurl.com/dg9soq>

In related solar news...**2-13-09 Technical Trends in Solar Thermal**

See "Offering More Than Ever: Technical Trends in Solar Thermal" at RenewableEnergyWorld:

<http://tinyurl.com/cvtdk3>