

## NCPV Hotline — Week of January 1-4, 2008

### 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](http://www.nrel.gov/pv/news_hotline.html)>

Disclaimer <link to [http://www.nrel.gov/pv/hotline/news\\_hotline\\_disclaimer.html](http://www.nrel.gov/pv/hotline/news_hotline_disclaimer.html)>

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**NOTE: The NCPV Hotline was off line for the Holidays, beginning December 24, through January 1.**

#### 1-2-08 SES Solar Year-end Update, Solar Facility

SES Solar Inc. provided a year-end update on certain developments with the company. Story at:

[http://www.4investors.de/php\\_fe/indexdow.php?sektion=dowjones&ID=44295](http://www.4investors.de/php_fe/indexdow.php?sektion=dowjones&ID=44295) or <http://tinyurl.com/3y6bnh>

See also "SES Solar Facility on Schedule" at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=478BEF21D3D49D699DA70EDA11A98409?id=50999> or <http://tinyurl.com/2fvfcc>

SES Solar: <http://www.sesolar.com/>

#### 1-2-08 CdTe Supplier IPO

5N Plus Inc. has completed its previously announced initial public offering and secondary offering of common shares. More on the IPO at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO679.htm>

5N Plus: <http://206.41.92.188/>

#### 1-2-08 PrimeStar Solar Facility, Michigan

See the story "Sun shining on Montague solar energy company" with coverage of PrimeStar Solar's

Montague facility at: [http://www.whitelakebeacon.com/news.php?story\\_id=14846](http://www.whitelakebeacon.com/news.php?story_id=14846)

PrimeStar Solar: <http://www.primestarsolar.com/>

#### 1-2-08 Helio Energy Management Solutions

HelioPower and its parent company, The HelioGroup, announced the establishment of Helio Energy Management Solutions (HelioEMS), an energy services company that will engineer sustainable energy solutions. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=50989>

HelioPower: <http://www.heliopower.com/>

#### 1-2-08 Mosel Vitelic Capital Expenditure

Mosel Vitelic plans to boost its capital expenditure in 2008, primarily to feed its solar cell expansion. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003410&query=SOLAR> or <http://tinyurl.com/2t2gdv>

Mosel Vitelic: <http://www.mvc.com/>

### **1-2-08 Pyron Solar Financing**

Pyron Solar Inc. announced the closure of a Series A equity financing with New Energies Invest Ltd. in Switzerland. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=50975>

Pyron Solar: <http://www.pyronsolar.com/>

New Energies Invest: [http://www.newenergies.ch/index\\_ei.html](http://www.newenergies.ch/index_ei.html)

### **1-2-08 PG&E Renewable Power Purchase Agreements**

The California Public Utilities Commission has approved 4 new Pacific Gas and Electric renewable energy power purchase agreements – three utility-scale solar and one geothermal – for 585.5 MW of renewable, clean electricity for PG&E's customers. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR976.htm>

PG&E: [http://www.pge.com/news/news\\_releases/q4\\_2007/071221.html](http://www.pge.com/news/news_releases/q4_2007/071221.html)

### **1-2-08 Solar Energy Momentum, Suntech**

See the story "Suntech Rides Solar Energy Momentum" at:

[http://news.yahoo.com/s/ibd/20071231/bs\\_ibd\\_ibd/20071231newamer](http://news.yahoo.com/s/ibd/20071231/bs_ibd_ibd/20071231newamer) or <http://tinyurl.com/2uvght>

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

### **1-2-08 M.Setek Polysilicon**

According to this press, E-ton may finance M.Setek polysilicon capacity expansion. See DigiTimes through SolarPlaza <http://www.solarplaza.com/content/news.php> on December 28:

E-ton: <http://www.e-ton.com/>

M.Setek: <http://www.msetek.com/en/products/index.html>

### **1-2-08 Monosilane Price Pressure**

According to this press, monosilane – key to amorphous silicon thin-film solar cell production – has become subject to price pressure due to an upsurge in demand. Press at DigiTimes through SolarPlaza

<http://www.solarplaza.com/content/news.php> on December 28.

### **1-2-08 Solar EnerTech Results**

Solar EnerTech reported results. Coverage at: [http://www.energy-business-review.com/article\\_news.asp?guid=EBA869BA-AC7A-4A1C-8A97-870499AED2A7](http://www.energy-business-review.com/article_news.asp?guid=EBA869BA-AC7A-4A1C-8A97-870499AED2A7) or <http://tinyurl.com/2tr3s4>

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

### **1-2-08 Solar Power Inc. Leadership Changes**

See the changes in Solar Power Inc. leadership at: [http://www.aer-online.com/e107\\_plugins/content/content.php?content.1150](http://www.aer-online.com/e107_plugins/content/content.php?content.1150) or <http://tinyurl.com/2mnvc3> and <http://tinyurl.com/yrmu2b>

Solar Power Inc.: <http://www.solarpowerinc.net/>

### **1-2-08 LDK Solar Outlook**

LDK Solar announced its financial outlook for 2008 and preliminary business outlook for 2009. Press at: [http://www.ecoreporter.de/index.php?action=.,159\\_n23360](http://www.ecoreporter.de/index.php?action=.,159_n23360)

LDK Solar: <http://www.ldksolar.com/>

### **1-2-08 Solarfun Board Member**

Solarfun Power Holdings Co. announced the appointment of Dr. Philip Comberg as an independent member of the Board of Directors. Story at: <http://tinyurl.com/22p5bg>

Solarfun: <http://www.solarfun.com.cn/>

### **1-2-08 Akeena Solar – Suntech Agreement**

Akeena Solar, In. announced that its solar panel technology, Andalay, will be distributed in Europe, Japan and Australia under a license agreement with Suntech Power Holdings Co., Ltd. Stories at:

<http://www.solarbuzz.com/News/NewsNACO680.htm>

<http://www.centredaily.com/business/story/305330.html>

Akeena Solar: <http://www.akeena.net/cm/Home.html>

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

### **1-2-08 Hoku Polysilicon Supply Agreements with Solar-Fabrik Subsidiary, Sanyo**

Hoku Materials, Inc. announced that it has exercised its option to reduce the volume allocation and increase the price in its polysilicon supply agreement with Global Expertise Wafer Division, Ltd., a wholly owned subsidiary of Solar-Fabrik AG. Hoku and Sanyo Electric Co. amended their polysilicon agreement to provide Hoku with additional time to secure financing for its plant. Stories at:

<http://www.solarbuzz.com/News/NewsNACO681.htm>

<http://biz.yahoo.com/iw/080102/0343855.html>

[http://biz.yahoo.com/ap/080102/hoku\\_scientific\\_contract.html?v=1](http://biz.yahoo.com/ap/080102/hoku_scientific_contract.html?v=1)

<http://media.cleantech.com:80/2240/hoku-reduces-volume-of-solar-fabrik-deal> or <http://tinyurl.com/3a5lac>

Hoku: <http://www.hokuscientific.com/>

Solar-Fabrik: <http://www.solar-fabrik.com/konzern-english/solar-fabrik-group/corporate-structure/> or

<http://tinyurl.com/2e2do6>

### **1-2-08 IEC 62108 for Concentrator PV Modules and Assemblies [Robert McConnell]**

For access to IEC 62108 “Concentrator photovoltaic (CPV) modules and assemblies – Design qualification and type approval”, visit:

[http://www.iec.ch/cgi-bin/procgi.pl/www/iecwww.p?wwwlang=E&wwwprog=cat-](http://www.iec.ch/cgi-bin/procgi.pl/www/iecwww.p?wwwlang=E&wwwprog=cat-det.p&progdb=db1&wartnum=038706)

[det.p&progdb=db1&wartnum=038706](http://www.iec.ch/cgi-bin/procgi.pl/www/iecwww.p?wwwlang=E&wwwprog=cat-det.p&progdb=db1&wartnum=038706) or <http://tinyurl.com/2fshla>

<http://webstore.iec.ch/webstore/webstore.nsf/artnum/038706>

International Electrotechnical Commission: <http://www.iec.ch>

### **1-2-08 Carmanah Solar Home Power Agreement**

Carmanah Technologies announced that the company and Mr. David Egles have signed a definitive agreement whereby Mr. Egles has purchased the inventories and other assets of Carmanah’s solar home power business. Press at: [http://www.bctechnology.com/scripts/display\\_news.cfm?id=25678](http://www.bctechnology.com/scripts/display_news.cfm?id=25678)

Carmanah Technologies: <http://www.carmanah.com/content/investors/newsreleases.aspx>

### **1-2-08 Renewables in France**

Wind and solar power are at the heart of a new push by the French government to increase the renewable share of the country’s total energy consumption from 6.7% in 2004 to 20% by 2020. Story at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50971>

### **1-2-08 Solar Power in India**

According to this press, India will subsidize the running of solar power plants to help develop a renewable energy infrastructure. Stories at: <http://www.enn.com/business/article/28482>

<http://in.news.yahoo.com/080102/43/6p4a7.html>

[\[standard.com/common/storypage\\\_c\\\_online.php?leftnm=10&bKeyFlag=IN&autono=32001\]\(http://www.business-standard.com/common/storypage\_c\_online.php?leftnm=10&bKeyFlag=IN&autono=32001\) or](http://www.business-</a></p></div><div data-bbox=)

<http://tinyurl.com/yo95g6>

### **1-2-08 Solar Boom, Eco-Entrepreneurs**

RenewableEnergyAccess’ RE Insider article on “The Solar Boom Creates Opportunities for Eco-

Entrepreneurs” is available at: <http://www.renewableenergyaccess.com/rea/news/reinsider/story?id=50950> or

<http://tinyurl.com/22cv68>

### **1-2-08 Global Production of Solar Cells, Earth Policy Institute Report**

See coverage of the Earth Policy Institute report covering advancements in PV at:

<http://www.businessgreen.com/business-green/news/2206331/solar-coal-within-three-years> or  
<http://tinyurl.com/2y4mkc>

Earth Policy Institute: <http://www.earthpolicy.org/Indicators/Solar/2007.htm>

### **1-2-08 Solar Panels on Japanese Households**

According to The Japan Times, the government will aim for 30% of all households to have solar panels installed by 2030 as part of its efforts to fight global warming. Story at:

<http://search.japantimes.co.jp/rss/nn20080101a5.html>

### **1-2-08 PV Activities in Japan [Osamu Ikki]**

The December 2007 issue of PV Activities in Japan with coverage of the Energy Innovative Technology Plan by METI, the 8<sup>th</sup> Solarpraxis Forum, challenges of Japan, a monthly photo gallery of PV, government - local governments – suppliers – and user activities, and other news is available by subscription from RTS Corporation, [info@rts-pv.com](mailto:info@rts-pv.com), <http://www.rts-pv.com>.

8<sup>th</sup> Forum Solarpraxis: <http://www.solarpraxis.de/index.php?id=1055>

### **1-2-08 Nanotechnology for Large-area Solar Cell**

See “Nanotechnology aids large-area solar cell” with coverage of research by Professor Arie Zaban at Israel’s Bar-Ilan University, at: <http://www.my-esm.com/digest/showArticle.jhtml?articleID=205205857> or  
<http://tinyurl.com/38lcc5>

### **1-2-08 eBay Auction of Nanosolar Panel Cancelled**

See the posting at Nanosolar regarding cancellation of the eBay auction of Panel #2 at:

<http://blog.nanosolar.com/>

Greentechmedia press: <http://www.greentechmedia.com/articles/eBay-cancels-nanosolar-auction-for-charity-438.html> or <http://tinyurl.com/ys5edx>

### **1-2-08 Interstate Renewable Energy Council Newsletters [Jane Pulaski]**

IREC’s December 26, 2007 State & Stakeholder Newsletter, with coverage of schools going solar, connecting to the grid, incentives & rebates, national outreach, workforce development, training, grants & RFPs, and other news is available at:

[http://www.irecusa.org/index.php?id=22&tx\\_ttnews\[pS\]=1199289186&tx\\_ttnews\[tt\\_news\]=850&tx\\_ttnews\[backPid\]=11&cHash=c5e1facf61](http://www.irecusa.org/index.php?id=22&tx_ttnews[pS]=1199289186&tx_ttnews[tt_news]=850&tx_ttnews[backPid]=11&cHash=c5e1facf61) or <http://tinyurl.com/3xex2a>

### **1-2-08 Freeing the Grid Report**

The Network for New Energy Choices has released the 2007 version of its “Freeing the Grid” report, which looks at the best and the worst net metering laws and interconnection standards around the U.S. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/infocus/story?id=50865> or

<http://tinyurl.com/2owbow>

Report: [http://www.newenergychoices.org/uploads/FreeingTheGrid2007\\_report.pdf](http://www.newenergychoices.org/uploads/FreeingTheGrid2007_report.pdf) or  
<http://tinyurl.com/2up4mq>

### **1-2-08 RenewableEnergyAccess Top Stories of 2007**

See RenewableEnergyAccess’ “Top Stories of 2007” at:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=2572A46C49A5E9EB9938630CF5A03D6D?id=50871> or <http://tinyurl.com/ywqe2z>

### **1-2-08 Green Year in Review**

See greentechmedia for “The Green Year in Review” at: <http://www.greentechmedia.com/articles/the-green-year-in-review-444.html> or <http://tinyurl.com/3yohsk>

### **1-2-08 SolarPlaza PV Trade Mission to California**

From 20 to 25 January 2008, SolarPlaza, in cooperation with the French DERBIE Renewable Energy Business Association, is organizing its 8<sup>th</sup> international PV trade mission and its second PV trade mission to California. See the 24 December press at SolarPlaza: <http://www.solarplaza.com/content/news.php>

### **1-2-08 PHOTON's 1<sup>st</sup> PV Glass Conference, 2<sup>nd</sup> PV Production Equipment Conference**

The 1<sup>st</sup> PV Glass Conference set for 18 January 2008 is one in a series of conferences that will be held in conjunction with the 2<sup>nd</sup> PHOTON Photovoltaic Technology Show, 16-18 January 2008 in Shenzhen, China [http://www.photon-expo.com/en/pts\\_2008\\_asia/pts\\_2008.htm](http://www.photon-expo.com/en/pts_2008_asia/pts_2008.htm). For the upcoming event, representatives from the leading global solar glass companies have been invited to present their views on different products and the supply situation for special solar glass. In addition, engineering companies and scientists will talk about processes, planning and construction of glass factories, and a panel will discuss global demand and supply for solar glass. Information at: [http://www.photon-expo.com/en/pts\\_2008\\_asia/pvqc\\_2008\\_program.htm](http://www.photon-expo.com/en/pts_2008_asia/pvqc_2008_program.htm)  
Registration: [http://www.photon-expo.com/en/pts\\_2008\\_asia/pvqc\\_2008\\_registration.htm](http://www.photon-expo.com/en/pts_2008_asia/pvqc_2008_registration.htm) or <http://tinyurl.com/2dmynw>

For information on the 2<sup>nd</sup> PV Production Equipment Conference, 16 January 2008, visit: [http://www.photon-expo.com/en/pts\\_2008\\_asia/pvpec\\_2008\\_program.htm](http://www.photon-expo.com/en/pts_2008_asia/pvpec_2008_program.htm) or <http://tinyurl.com/2g4agd>. This conference addresses executives and technology experts from wafer, cell and module companies and research institutes, as well as other industries looking into setting up PV production. Registration at: [http://www.photon-expo.com/en/pts\\_2008\\_asia/pvpec\\_2008\\_registration.htm](http://www.photon-expo.com/en/pts_2008_asia/pvpec_2008_registration.htm) or <http://tinyurl.com/yssyel>  
Information on all events at: [http://www.photon-expo.com/en/pts\\_2008\\_asia/Pricelist\\_2008\\_en.pdf](http://www.photon-expo.com/en/pts_2008_asia/Pricelist_2008_en.pdf) or <http://tinyurl.com/yup6rs>

### **1-2-08 PV Workshop, California**

For information on a 5-day workshop on PV, at Aram Solar in Manteca, California, 17-21 March 2008, see: <http://www.renewableenergyaccess.com/rea/partner/story?id=50994> or <http://tinyurl.com/254bzl>  
Aram Solar: <http://www.aramsolar.com/>

### **1-2-08 Utility-Scale PV Projects Conference, EUCI**

For information on EUCI's Utility-Scale Photovoltaic Projects Conference, 28 January, see: [https://www.euci.com/web\\_conferences/0108-PV/index.php](https://www.euci.com/web_conferences/0108-PV/index.php)

### **1-2-08 NREL Management Contract**

The U.S. Department of Energy announced the release of the RFP for the selection of a Management and Operating prime contractor for NREL. Information at: [http://www.eere.energy.gov/golden/NREL\\_CMO.aspx](http://www.eere.energy.gov/golden/NREL_CMO.aspx)  
[http://www.eere.energy.gov/golden/PDFs/ReadingRoom/Compete/NREL\\_RFP\\_Release\\_Letter\\_Final\\_12-21-07.pdf](http://www.eere.energy.gov/golden/PDFs/ReadingRoom/Compete/NREL_RFP_Release_Letter_Final_12-21-07.pdf) or <http://tinyurl.com/3calsj>  
<http://e-center.doe.gov/iips/busopor.nsf/a62beb2f6e6159ac852566c60075270a/761a911053622fe3852572f20078f2ce?OpenDocument> or <http://tinyurl.com/28xncg>

### **1-2-08 San Diego Gas & Electric RFO [The Green Power Network]**

San Diego Gas & Electric Company issued a Request for Offers to solicit short-term offers (up to 5 years) from eligible renewable energy providers. See: <http://www.sdge.com/2007shorttermRPSRFO/>  
The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

### **1-2-08 FY 2008 Appropriations**

The president signed the Consolidated Appropriations Act, 2008 on 26 December 2007.

### **In related solar news...**

#### **1-2-08 SolarReserve Venture**

A newly created company called SolarReserve intends to commercialize a solar power plant capable of generating electricity and storing it in molten salt. The venture was created by investment firm US Renewables Group, which has licensed technology from Hamilton Sundstrand. More at CNet News:

[http://www.news.com/8301-11128\\_3-9838555-54.html?part=rss&subj=news&tag=2547-1\\_3-0-20](http://www.news.com/8301-11128_3-9838555-54.html?part=rss&subj=news&tag=2547-1_3-0-20) or  
<http://tinyurl.com/2dw3lm> and  
<http://www.portfolio.com/news-markets/national-news/ap/2008/01/02/united-technologies-in-solar-deal> or  
<http://tinyurl.com/32d3mz> and  
Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO682.htm>  
Hamilton Sundstrand: <http://tinyurl.com/yw9zlc>  
US Renewables Group: <http://www.usregroup.com/>

### **1-2-08 Solar Thermal Business Opportunity**

For a Federal Business Opportunities announcement on solar thermal electricity generation, in which NREL is looking for a commercial partner to assist in the development of its HCE coating product, see:  
<http://www.fbo.gov/spg/DOE/NREL/NR/TTO/Synopsis.html>

### **1-3-08 Nano-engineered Polymer Technology**

Braggone has received multi-million dollar funding from The National Technology Agency of Finland to commercialize nano-engineered polymer technology for semiconductor, solar panel, and flat panel display manufacturing. Story at: <http://tinyurl.com/2w7cua>  
Braggone: <http://www.braggone.com/>

### **1-3-08 Solarfun Wafer Supply Contracts**

Solarfun Power Holdings Co., Ltd announced the signing of 3 contracts for sale and delivery of wafers totaling \$230 million over a 7-year period with a major Korean conglomerate. Press at:  
<http://au.biz.yahoo.com/080103/43/1jutk.html>  
Solarfun: <http://www.solarfun.com.cn/>

### **1-3-08 Average Selling Price of Solar Cells**

According to this article, the average selling price of solar cells is expected to rise in the first quarter of 2008 due to a persistent shortage of polysilicon. Story at DigiTimes:  
<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004230&query=SOLAR> or <http://tinyurl.com/3dopo4>

### **1-3-08 Octillion Corp. Update**

Octillion Corp. provided an update on its ongoing R&D activity for the company's transparent glass window potentially capable of generating electricity. More at: <http://www.wallstreet-online.de/nachrichten/nachricht/2224081.html>  
Octillion: <http://www.octillioncorp.com/index.php>

### **1-3-08 Helio Micro Utility VP**

Helio Micro Utility has appointed Gregory Rosen to the newly created position of Vice President, Project Finance. Story at Solarbuzz: <http://www.solarbuzz.com/news/newsNACO683.htm>  
Helio mU: <http://www.heliomu.com/>

### **1-3-08 Converging Printing with Electronics**

Information on the conference "Converging Printing with Electronics", 8-9 April 2008 in Dresden, Germany is available at: <http://printedelectronics.idtechex.com/printedelectronicseurope08/en/index.asp> or  
<http://tinyurl.com/3csyop>

### **1-3-08 Needham Growth Stock Conference**

Information on the Needham Growth Stock Conference 8-11 January 2008 in New York, with presenters that include Amtech and Ceredyne, can be found at: <http://www.needhamco.com/>  
<http://www.needhamco.com/Content/News/ngc2008savethedate.pdf>  
<http://tinyurl.com/2mxxkh>  
<http://tinyurl.com/3axxxg>

### **1-3-08 Solar Company Hot Stocks**

Per this article, many solar company shares shot skyward in 2007, making them among the hottest stocks. See “Some Solar Stocks Expected to Remain Hot” at:

[http://news.yahoo.com/s/ibd/20080102/bs\\_ibd\\_ibd/20080102tech](http://news.yahoo.com/s/ibd/20080102/bs_ibd_ibd/20080102tech)

### **1-3-08 Colorado Equities, Ascent Solar**

See “Colo. equities rout Dow, S&P” at the Denver Post, highlighting Ascent Solar Technologies:

[http://www.denverpost.com/search/ci\\_7853199](http://www.denverpost.com/search/ci_7853199)

Ascent Solar: <http://www.ascentsolar.com/>

### **1-3-08 More on Akeena Solar – Suntech Deal, LDK Solar**

See “Akeena Solar Lights Up” at Forbes: <http://tinyurl.com/3xhunk>

See also “LDK Solar Flares Up” at Forbes: <http://tinyurl.com/2ev95x>

Additional press at: <http://uk.biz.yahoo.com/080103/244/hrcl0.html>

Akeena Solar: <http://www.akeena.net/cm/Home.html>

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

LDK Solar: <http://www.ldksolar.com/>

### **1-3-08 Renewable Energy 2007 Year in Review**

For RenewableEnergyAccess’ Podcast, “2007: A Brief Year in Review”, see:

<http://www.renewableenergyaccess.com/rea/news/podcast;jsessionid=A04D7F2E82D8EC914508B42A5CFD064A?id=51017> or <http://tinyurl.com/2w6nbj>

### **1-3-08 Connecting Colorado’s Renewable Resources to the Markets [Morey Wolfson]**

For a copy of “Connecting Colorado’s Renewable Resources to the Markets”, go to:

[http://www.colorado.gov/energy/in/uploaded\\_pdf/RenewableResourceGeneration.pdf](http://www.colorado.gov/energy/in/uploaded_pdf/RenewableResourceGeneration.pdf) or

<http://tinyurl.com/22bph4>

Colorado Governor’s Energy Office: <http://www.colorado.gov/energy/>

### **1-3-08 NREL’s Bright Future**

See the story “Energy lab looking at bright future” with coverage of the National Renewable Energy

Laboratory, at the Rocky Mountain News: <http://www.rockymountainnews.com/news/2008/jan/02/energy-lab->

[looking-at-bright-future/](http://www.rockymountainnews.com/news/2008/jan/02/energy-lab-looking-at-bright-future/) or <http://tinyurl.com/348wew>

### **1-3-08 Washington International Renewable Energy Conference**

For information on WIREC 2008, 4-6 March 2008, visit: <http://www.americanrenewables.org/>

### **1-3-08 High Sun Engineering PV Workshops, California**

High Sun Engineering, a California solar design engineering firm, is presenting intensive workshops on PV system design for engineers and engineering students, held quarterly in San Francisco and Los Angeles.

Event site: <http://sunengineer.com/workshops.htm>

### **1-3-08 SEI Workshop, Colorado**

Solar Energy International announced a Solar Industry Seminar, co-sponsored by the Colorado Solar Energy Industries Association, taking place in Fort Collins, Colorado, 27-29 March 2008. More at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=51006> or

<http://tinyurl.com/2s3py2>

Solar Energy International: <http://www.solarenergy.org/>

COSEIA: <http://www.coseia.org/>

### **1-3-08 California Energy Commission, Renewable Facilities Program**

The transcript for the Committee Workshop on Guideline Revisions for the Existing Renewable Facilities Program, and the Workshop Presentation as well as public comments, are available at:

<http://www.energy.ca.gov/renewables/02-REN-1038/documents/index.html#121307> or

<http://tinyurl.com/yImfqi>

### **1-3-08 Opportunities in Organic Electronic Materials**

Research and Markets is offering "Organic Harvest: Opportunities in Organic Electronic Materials". See: <http://www.researchandmarkets.com/reports/c78266>

### **In related solar news...**

1-3-08 Carrizo Plain Solar Plans, California

See the cover story at the San Luis Obispo County's News & Entertainment Weekly on a proposed solar thermal installation at Carrizo Plain in California:

<http://www.newtimeslo.com/index.php?p=showarticle&id=3015>

### **1-4-08 SunPower Solar Electric Plant, Spain**

SunPower Corp. announced that its Spanish subsidiary will engineer, procure equipment for and construct an approximately 8 MW solar electric power plant in the Extremadura region of Spain. A corporate affiliate of The Naturener Group will own the solar power plant. SunPower expects the system to begin operating in September 2008. SunPower press:

<http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=284653> or <http://tinyurl.com/2yk3er>

Naturener:

[http://www.naturener.net/naturener/esp/index.php?option=com\\_content&task=blogcategory&id=15&Itemid=30](http://www.naturener.net/naturener/esp/index.php?option=com_content&task=blogcategory&id=15&Itemid=30) or <http://tinyurl.com/ynvwue>

### **1-4-08 Mospec Semiconductor Production Facility**

Mospec Semiconductor recently completed construction of its solar wafer production facilities, with the site planned to house a total production capacity of 100 MWp. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004243&query=SOLAR> or <http://tinyurl.com/2vgmry>

Mospec: <http://www.mospec.com.tw/>

### **1-4-08 Taiwanese Solar Cell Companies**

Tatung Corp., United Microelectronics Corp. and CMC Magnetics Corp. will start putting their thin-film solar-cell ventures into volume production soon in 2008. See the story "Three Taiwanese manufacturers embrace thin film solar cell business" at: <http://www.emsnow.com/npps/story.cfm?id=30967>

### **1-4-08 Eurus Energy in Solar Business**

Eurus Energy Holdings Co. will enter the solar power business by operating a 1-MW solar farm in South Korea's North Jeolla province. Press at: <http://malaysia.news.yahoo.com/rtrs/20080104/tbs-urus-japan-solar-9a48464.html> or <http://tinyurl.com/2up8yy>

Eurus Energy: <http://www.eurus-energy.com/english/index.html>

### **1-4-08 Solarfun CEO**

Solarfun Power announced the appointment of Henricus Johannes Petrus "Harold" Hoskens as CEO. Story at Solarbuzz: <http://www.solarbuzz.com/news/newsASCO189.htm>

Solarfun: <http://www.solarfun.com.cn/>

### **1-4-08 ISES President**

Monica Oliphant has been elected President of the International Solar Energy Society. Story at Renewable Energy Focus: [http://www.renewableenergyfocus.com/articles/general/news/071220\\_ISESoliphant.html](http://www.renewableenergyfocus.com/articles/general/news/071220_ISESoliphant.html) or <http://tinyurl.com/372ot2>

ISES: <http://www.ises.org/ises.nsf/Open>

#### **1-4-08 Solar Energy Consortium, New York**

Congressman Maurice Hinchey and City University of New York announced a partnership between the CUNY's Center for Sustainable Energy and the new Solar Energy Consortium based in Ulster County. More at: [http://www.midhudsonnews.com/News/SolEnrCon\\_CUNY-04Jan08.html](http://www.midhudsonnews.com/News/SolEnrCon_CUNY-04Jan08.html) or <http://tinyurl.com/3dq37f>

#### **1-4-08 Solar Century**

See the story "Welcome to the Solar Century" at ENN: <http://www.enn.com/energy/article/28647>

#### **1-4-08 Renewable Energy Investment**

Global government support gave renewable-energy investors the confidence to bet big on green technology. See coverage of New Energy Finance findings at Greentech Media:

<http://www.greentechmedia.com/articles/clean-energy-fundings-reach-1173b-in-2007-449.html> or <http://tinyurl.com/ypaeqn>

See also, "Clean energy investment 'breaks the US\$100bn barrier' in 2007", with coverage of the New Energy Finance findings, at Renewable Energy Focus:

[http://www.renewableenergyfocus.com/articles/general/news/080104\\_NEF.html](http://www.renewableenergyfocus.com/articles/general/news/080104_NEF.html) or <http://tinyurl.com/3ynsdv>  
New Energy Finance: <http://www.newenergyfinance.com/>

#### **1-4-08 Alternative Energy Stocks**

A new report says alternative energy stocks should do well in 2008. See coverage of the report from Thomas Weisel Partners, "Alternative Energy: 2008 Outlook" in the Cleantech™ article "A good year for renewable energy?" at: <http://media.cleantech.com:80/2241/a-good-year-for-renewable-energy> or <http://tinyurl.com/2djaj4>

Thomas Weisel Partners: <http://www.tweisel.com/ProductsAndServices/Research/> or <http://tinyurl.com/29pg5a>

#### **1-4-08 Interstate Renewable Energy Council Newsletter [J.V. Ward]**

For the latest issue of IREC's Connecting to the Grid Newsletter, go to <http://www.irecusa.org/index.php?id=33>

IREC: <http://www.irecusa.org/>

#### **1-4-08 Emerging Capital Sources for Renewables Webinar**

ACORE's "Emerging Capital Sources for Renewables" webinar is set for 16 January. Information at:

[http://gw.vtrenz.net/?XWEWU1SU32:XWEWU1SU32=ssID:188547973,email:carol\\_riordan@nrel.gov,mode:live](http://gw.vtrenz.net/?XWEWU1SU32:XWEWU1SU32=ssID:188547973,email:carol_riordan@nrel.gov,mode:live) or <http://tinyurl.com/2jd8h8>

ACORE: <http://www.acore.org/renewableenergyinfo/>

#### **1-4-08 German and Spanish PV and Wind Markets Webinar [Greentech Media]**

For information on the webinar, "Current Developments in the German and Spanish PV and Wind Energy Markets", 10 January 2008, see the website at: <http://www.greentechmedia.com/events/webinars/webinar-details-germany-spain.html> or <http://tinyurl.com/24e8an>

#### **1-4-08 RPS Symposium**

For information on EUCI's Renewable Portfolio Standards Symposium, 26-27 March 2008 in Washington, DC, see the agenda at:

<https://www.euci.com/conferences/0308-rps/agenda.php>

Brochure: <http://www.euci.com/pdf/0308-RPS.pdf>

Registration: <https://www.euci.com/conferences/0308-rps/register.php> or <http://tinyurl.com/2slmnt>

#### **1-4-08 greenXchange Conference**

For information on the greenXchange Global Marketplace Conference that was held 10-11 December in Los Angeles, visit the website at; <http://www.greenxchangexpo.com/live/50/>

#### **1-4-08 Solar Trees**

See information on solar trees used for street lighting, on display in Europe, at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=41C34D9AFB934876985C676DB3C19A77?id=50934> or <http://tinyurl.com/3btfds>

Additional Press: <http://www.inhabitat.com/2007/10/04/ross-lovegrove-solar-trees-take-to-the-streets-of-vienna/> or <http://tinyurl.com/2kh8yj>

#### **1-4-08 China Solar Energy Report**

Research and Markets has added "China Solar Energy Industry Research and Forecast, 2008-2010" to their offering. Information at: <http://biz.yahoo.com/bw/080104/20080104005026.html?v=1>