

## NCPV Hotline – Archive for April-June 2008

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. This PDF contains a compilation of NCPV Hotline weekly issues arranged by date and subject.

### (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)

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## APRIL

### 4-30-08 First Solar Results

First Solar, Inc. announced its financial results for the 1<sup>st</sup> quarter ended 29 March 2008. Press from First Solar: <http://investor.firstsolar.com/releasedetail.cfm?ReleaseID=307346>

### 4-30-08 SonnenEnergy Corp. Results

SonnenEnergy Corp. announced its fiscal 2007 year end and 4<sup>th</sup> quarter results. Press at: [http://biz.yahoo.com/cnw/080429/sonnenenergy\\_q4reslts.html?v=1](http://biz.yahoo.com/cnw/080429/sonnenenergy_q4reslts.html?v=1)  
SonnenEnergy: <http://www.sonnenenergy.com/>

### 4-30-08 Solar Field at Navy Yard, Philadelphia, Pennsylvania

The city of Philadelphia announced that a 6,000- to 8,000-panel solar field on a 7-acre brownfield site at the Navy Yard will be developed and owned by EPURON LLC. Exelon Generation Corp. has entered into a 20-year agreement to purchase the electricity generated from the Exelon-EPURON Solar Center at the Navy Yard. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1072.htm>

EPURON: <http://www.epuron.com/>

Department of Environmental Protection, Secretary McGinty Press:

<http://www.ahs.dep.state.pa.us/newsreleases/default.asp?ID=5033&varQueryType=Detail> or  
<http://tinyurl.com/4vtsrp>

Additional press:

<http://money.cnn.com/news/newsfeeds/articles/apwire/12191af4fd796fb7c97e3a9c4c8fec83.htm> or

<http://tinyurl.com/46wvwm>

[http://www.philly.com/philly/business/breaking/20080429\\_Solar\\_plant\\_to\\_go\\_up\\_at\\_Philadelphia\\_Navy\\_Yard.html](http://www.philly.com/philly/business/breaking/20080429_Solar_plant_to_go_up_at_Philadelphia_Navy_Yard.html)

or <http://tinyurl.com/3l8gww>

[http://www.bizjournals.com/philadelphia/stories/2008/04/28/daily17.html?ana=from\\_rss](http://www.bizjournals.com/philadelphia/stories/2008/04/28/daily17.html?ana=from_rss) or

<http://tinyurl.com/4fmy8u>

### 4-30-08 Sputnik Engineering – Nord Distribution Solaire PV Project, France

Swiss inverter manufacturer Sputnik Engineering AG, along with Nord Distribution Solaire, has inaugurated a 54-kW PV system built on a farm in Elincourt, around 200 km north of Paris. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR470.htm>

Sputnik Engineering AG / SolarMax®: <http://www.solarmax.com/>

Nord Distribution Solaire: <http://www.nord-distribution-solaire.com/>

### 4-30-08 Centrotherm Photovoltaics Solar Chip Manufacturing Unit, India

Centrotherm Photovoltaics AG will set up a solar chip manufacturing unit in Haldia at an investment of Rs 4,000 crore in a venture that will also include Srei, Environ Energy Deck Services and US-based Perseus. Story at: <http://www.financialexpress.com/news/German-co-to-set-up-solar-chip-unit-in-Haldia/303499/> or

<http://tinyurl.com/47kujw>

Centrotherm: <http://www.centrotherm.de/10.index.html>

#### **4-30-08 CDI Integration and Engineering Services for Silfab**

CDI Corp. announced that its CDI Engineering Solutions business unit has been selected by Silfab S.p.A. to provide technology integration and engineering services for Silfab's solar-grade polysilicon manufacturing project to be built in Borgofranco d'Ivrea, Italy. Press at:

<http://biz.yahoo.com/prnews/080430/new061.html?v=49>

CDI: <http://www.cdicorp.com/>

Silfab: <http://www.silfab.eu/en/>

#### **4-30-08 PVA TePla Crystal Growing Systems Order**

PVA TePla AG said it has received its largest single order for crystal growing systems in the company's history, valued at €76 million. The order is from ASi Industries GmbH, a wholly owned subsidiary of ersol Solar Energy AG. Press at PVTech: [http://www.pv-tech.org/materials/article/pva\\_tepla\\_receives\\_major\\_crystal\\_growing\\_systems\\_order](http://www.pv-tech.org/materials/article/pva_tepla_receives_major_crystal_growing_systems_order) or

<http://tinyurl.com/5d2wccg>

PVA TePla: [http://www.pvatepla.com/englisch\\_site/index.htm](http://www.pvatepla.com/englisch_site/index.htm)

#### **4-30-08 More on SUNRGI**

For more on the start-up SUNRGI, see "Sunrgi Keeps Solar Cool" at Greentech Media:

<http://www.greentechmedia.com/articles/sunrgi-keeps-solar-cool-841.html> or <http://tinyurl.com/6pbgou> and

coverage at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52335>

SUNRGI: <http://www.sunrgi.com/>

#### **4-30-08 More on e5 Clean Energy's Solar Solutions**

Said Ronald Means, CEO of e5 Clean Energy, "The capital costs required to purchase, install and maintain solar energy systems created a strong barrier for most businesses. e5 Clean Energy's Solar Solutions provide our customers with the infrastructure at no cost and deliver reliable, clean solar power at a competitive and predictable price. The only thing we require of our customers is that they purchase the solar power our systems are generating." See more on e5 Clean Energy's grid-tied on-site solar solutions approach in the press at: <http://www.marketwire.com/mw/release.do?id=850062>

e5 Clean Energy: <http://e5cleanenergy.com/>

#### **4-30-08 Miasolé Decision on DOE Project, Direction**

See the story at Greentech Media on Miasole's decision on company directions at:

<http://www.greentechmedia.com/articles/miasol-drops-out-of-doe-program-852.html> or

<http://tinyurl.com/56vel3>

Miasolé: <http://www.miasole.com/>

Greentech Media, Solar: <http://www.greentechmedia.com/categories/category-solar.html> or

<http://tinyurl.com/2q99ns>

Solar America Initiative:

[http://www.eere.energy.gov/solar/solar\\_america/technology\\_pathway\\_partnerships.html](http://www.eere.energy.gov/solar/solar_america/technology_pathway_partnerships.html) or

<http://tinyurl.com/ndmtq>

#### **4-30-08 SPX Corp. Increasing Capacity**

SPX Corp. is stepping up its capacity to make equipment used to grow silicon crystals. Said Chief Executive Chris Kearney, SPX expects to sell about \$100 million worth of equipment used to grow silicon crystals for PV cells in 2008, and its backlog has grown about \$40 million so far this year. Press at:

<http://uk.reuters.com/article/oilRpt/idUKN3030657620080430>

SPX Corp.: <http://www.spx.com/>

#### **4-30-08 Clear Skies Solar Monitoring System**

Clear Skies Solar, Inc. announced the successful completion of field testing on its patented XTRAX® Solar Energy Monitoring System. Press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080430005365&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080430005365&newsLang=en) or <http://tinyurl.com/6rge98>

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

#### **4-30-08 Solectria Renewables Inverters for Brewery, California**

Solectria Renewables announced the installation of over 1.2 MW of its premium inverters at Sierra Nevada Brewing Co. in Chico, California. DC Power Systems, Inc. purchased the inverters from Solectria Renewables for use by Chico Electric, who installed the PV system. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52342>

Solectria Renewables: <http://www.solren.com/>

DC Power Systems: <http://www.dcpower-systems.com/>

Chico Electric: <http://www.chicoelectric.com/Alternative/solar.asp>

#### **4-30-08 ICP Solar Technologies at Walmart.com**

ICP Solar Technologies Inc. announced that Wal-Mart Stores, Inc. will now carry the complete line of Coleman® solar chargers on Walmart.com. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52343>

ICP Solar: <http://www.icpsolar.com/>

#### **4-30-08 More on Maryland Clean Energy Bills [EERE Network News, Kevin Eber]**

Maryland Governor Martin O'Malley signed a package of energy bills that will set new renewable energy requirements for the state, institute utility energy efficiency programs, and offer new funding and incentives for clean energy. See more at EERE Network News: [http://www.eere.energy.gov/news/enn.cfm#id\\_11746](http://www.eere.energy.gov/news/enn.cfm#id_11746)

See also "Md. Lawmakers Honored by National Solar Energy Group", at:

[http://www.abc2news.com/news/local/story.aspx?content\\_id=26831fcd-e488-4c24-be3a-494815f504f2&rss=702](http://www.abc2news.com/news/local/story.aspx?content_id=26831fcd-e488-4c24-be3a-494815f504f2&rss=702) or <http://tinyurl.com/5mhty6>

#### **4-30-08 CTSI Headquarters, Texas**

Clean Technology and Sustainable Industries Organization announced that it will be creating a new branch in Austin, Texas and designating it as the new global headquarters. CTSI also announced Austin Energy and Applied Materials as local, founding members of the organization. Story at: <http://tinyurl.com/4swhla>

CTSI: <http://www.ct-si.org/>

CTSI Clean Technology 2008: <http://www.csievents.org/>

#### **4-30-08 PV Investments in Germany**

By 2010, revenues from production of PV products will have nearly doubled in Germany and investment volumes will have increased by 67%. See "Photon Expo 2008: Germany's PV Industry Securing its Position as World Leader" through SolarPlaza <http://www.solarplaza.com/content/news.php> at:

[http://www.presseportal.de/pm/55240/1182272/invest\\_in\\_germany](http://www.presseportal.de/pm/55240/1182272/invest_in_germany)

#### **4-30-08 PVSC 33 Pre-registration [Tim Coutts]**

The 33<sup>rd</sup> IEEE Photovoltaic Specialists Conference, 11-16 May in San Diego, California, is less than 2 weeks away. To avoid onsite registration lines, pre-register at: <http://tinyurl.com/2ob68s>.

See keynote speakers at: <http://tinyurl.com/5e9ovt> and PV Velocity speakers at: <http://tinyurl.com/ywtcyc>

Additional information: <http://www.33pvsc.org/public/>

#### **4-30-08 Clean Tech Conference**

Merriman Curhan Ford & Co. will host its annual CleanTech Conference on 13 May in New York. Press at: <http://tinyurl.com/4t36x6>

CleanTech Conference 2008: [http://www.merrimanco.com/home/conferences/index\\_cleartech2008.php](http://www.merrimanco.com/home/conferences/index_cleartech2008.php) or <http://tinyurl.com/4awxw2>

#### **4-30-08 Renewable Energy Europe**

The Renewable Energy Europe Conference and Exhibition is set for 3-5 June in Milan, Italy. Pre-register now for free entry to the exhibition and other savings at: <http://ree08.events.pennnet.com/fl/home.cfm>

#### **4-30-08 SEI Online PV Course**

Solar Energy International announced its Advanced PV Online Training Course. Information at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52340>

SEI: <http://www.solarenergy.org/workshops/advpvonline.html>

#### **4-30-08 Indium Gallium Nitride Solar Cell, SBIR Call**

See the topic Indium Gallium Nitride (InGaN) Solar Cell, SB082-052, by searching on "solar cell" at the Defense Advanced Research Projects Agency FY 2008.2 SBIR Proposal Submissions site at:

<http://www.acq.osd.mil/osbp/sbir/solicitations/sbir082/darpa082.htm>

Information on the SBIR/STTR process is available at: <http://www.acq.osd.mil/osbp/sbir/>

#### **4-30-08 PV Advance**

See the story "Researchers claim photovoltaic advance" covering research by scientists at the University of Tel Aviv. The scientists applied genetic engineering and nanotechnology for the construction of a hybrid nano-bio, solid state device. Press at EETimes:

[http://www.eetimes.com/rss/showArticle.jhtml?articleID=207403402&cid=RSSfeed\\_eetimes\\_newsRSS](http://www.eetimes.com/rss/showArticle.jhtml?articleID=207403402&cid=RSSfeed_eetimes_newsRSS) or

<http://tinyurl.com/3req64>

#### **4-30-08 Solar In Jamaica**

Dr. Paul Jennings, CEO of the Jamaica Dairy Development Board, has submitted his \$2 billion renewable energy plan to the government for consideration. He is proposing that PV be adopted for residential use island-wide, saying it could save the country \$8.1 billion annually. Press at: <http://www.jamaica-gleaner.com/gleaner/20080430/business/business5.html>

#### **4-30-08 Zero-carbon Aircraft**

Hy-Bird, a zero carbon development aircraft, is set to fly around the world and star in a Leonardo DiCaprio film. Erick Herzberger, President of LISA Airplanes, says that Hy-Bird uses only solar energy and hydrogen.

More at: <http://www.fuelcellworks.com/Supppage8736.html>

LISA Airplanes: <http://lisa-airplanes.com/uk/hy-bird/hy-bird.php>

#### **4-30-08 Negev Solar Power Station Tender**

According to this press, Solar Millennium AG plans to participate in the \$650-700 million tender to build and operate the Negev solar power station at Ashelim. Press at Globes:

<http://www.globes.co.il/serveen/globes/docview.asp?did=1000337655&fid=942> or <http://tinyurl.com/4hcrd7>

Solar Millennium: <http://www.solarmillennium.com/>

#### **4-30-08 Desert Solar Power for Europe**

See the story "Is Desert Solar Power the Solution to Europe's Energy Crisis?" at:

<http://www.spiegel.de/international/world/0,1518,550544,00.html>

#### **4-29-08 SolarWorld First Quarter 2008**

SolarWorld AG significantly expanded its national and international solar business in the first quarter of 2008.

Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO539.htm> and

Reuters: <http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSL2870041520080429?rpc=401&>

or <http://tinyurl.com/6q52jm>

SolarWorld: <http://www.solarworld.de/>

<http://www.solarworld.de/?L=1>

#### **4-29-08 3S Swiss Solar Systems Results**

3S Swiss Solar Systems confirmed their provisional record results for the 2007 financial year. Press at 3S:

<http://www.3-s.ch/en/investor-relations/ad-hoc/3s-swiss-solar-systems-confirms-record-results.html> or

<http://tinyurl.com/5pwm2g>

#### **4-29-08 SunRay Partnership with Denham Capital Management**

SunRay Renewable Energy has formed a strategic partnership with Denham Capital Management LP to develop a sizeable portfolio of solar energy projects including solar parks and rooftop installations. The partnership is committed to developing more than 300 MW of solar power throughout Europe and the Mediterranean over the next 4 years. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO538.htm>

SunRay Renewable Energy: <http://www.sunrayrenewable.com/>

Denham Capital Management: <http://www.denhamcapital.com/>

#### **Day4 Energy Modules in NEDO Project**

Day4 Energy Inc. announced that it has supplied Day4 48MC solar modules to Tokyo-based Mitsui & Co., Ltd. for an installation sponsored by the Japanese Government's New Energy and Industrial Technology Development Organization. The NEDO project included the Day4 modules among 26 of the solar industry's leading modules in its evaluation of the positive and stabilizing impact that large-scale PV systems can have on the regional utility grid. The NEDO project will be executed in phases with the entire approximately 2-MW system expected to be operational in mid-2009. Story at: <http://www.earthtimes.org/articles/show/day4-energy-selected-for-japanese-study-of-large-scale-solar-power-projects,370665.shtml> or <http://tinyurl.com/3vrwf4>

Day4 Energy: <http://www.day4energy.com/>

Mitsui: <http://www.mitsui.com/index.shtml>

NEDO: <http://www.nedo.go.jp/english/index.html>

#### **4-29-08 More on IBERDROLA PV System Near Seville, Spain**

IBERDROLA Ingenieria has won a €15 million contract to build a 2.3 MW solar PV energy plant in Écija in the Spanish province of Seville. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR468.htm>  
IBERDROLA press: <http://www.iberinco.com/ibding/noticias.do?op=det&id=25>

#### **4-29-08 SUNRGI Plans**

A Silicon Valley startup says it has developed technology that can deliver solar power in about a year at prices competitive with coal-fired electricity. See information on SUNRGI's CPV system – Xtreme Concentrated Photovoltaics™ – XCPV™ – at USA Today:

[http://www.usatoday.com/tech/science/environment/2008-04-28-solar-power-sunrgi\\_N.htm](http://www.usatoday.com/tech/science/environment/2008-04-28-solar-power-sunrgi_N.htm) or

<http://tinyurl.com/4rfkmo> and

VentureBeat: <http://venturebeat.com/2008/04/29/sunrgi-claims-bargain-basement-power-prices-from-new-solar-concentrator-design/> or <http://tinyurl.com/4wwwmm> and

<http://biz.yahoo.com/bw/080429/20080429005132.html?v=1> or <http://tinyurl.com/69e6kp>

SUNRGI: <http://www.sunrgi.com/>

#### **e5 Clean Energy CEO**

e5 Clean Energy announced the appointment of Ronald Means as CEO. Means announced a new strategic plan to aggressively expand the firm's integrated solar solutions into a variety of commercial markets, including industrial, manufacturing, distribution, agricultural and waste industries. Press at:

<http://www.newspress.com/Top/Article/article.jsp?Section=BUSINESS&ID=565287880484126809> or

<http://tinyurl.com/5qqh33>

e5 Clean Energy: <http://e5cleanenergy.com/>

#### **4-29-08 Cleantech America Green Energy Jobs Award**

The City of Mendota and Cleantech America, Inc. have earned an award from the California Association for Local Economic Development for creating green energy jobs through CalRENEW-1, a 5-MW utility-scale PV solar farm to be located in Mendota. Press from Cleantech America, Inc. at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52308&src=rss> or <http://tinyurl.com/5nzkyd>

Cleantech America: <http://www.cleantechamerica.com/>

CALED: <http://www.caled.org/>

#### **4-29-08 PV-powered Electric Vehicle Research**

Researchers at the Southern New Hampshire University are working on a system of grid-tied electric vehicles combined with a PV charging system and smart computer control. More at:

<http://www.newkerala.com/one.php?action=fullnews&id=53729>

#### **4-29-08 Thin-film Technology**

See the story "Solar Power Lightens Up with Thin-Film Technology" at Scientific American:

<http://www.sciam.com/article.cfm?id=solar-power-lightens-up-with-thin-film-cells> or <http://tinyurl.com/6y6v3y>

#### **4-29-08 SolarCraft PV System for Center, California**

SolarCraft completed the design and installation of a 31-kW solar electric system for Scottish Rite Masonic Center in Santa Rosa. SolarCraft installed the OnEnergy™ system by Sharp. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52312>  
SolarCraft: <http://www.solarcraft.com/>  
Sharp: <http://solar.sharppusa.com/solar/home/0,2462,,00.html>

#### **4-29-08 More on Global Solar in Dow SAI Project**

Global Solar Energy said it will work with Dow Building Solutions to develop a flexible solar-electric roof shingle. The project is part of the U.S. DOE's Solar America Initiative. Story at: <http://www.azstarnet.com/sn/business/236470.php>  
Global Solar Energy: <http://www.globalsolar.com/>  
Dow Building Solutions: <http://www.dow.com/styrofoam/>  
Solar America Initiative: [http://www.eere.energy.gov/solar/solar\\_america/technology\\_pathway\\_partnerships.html](http://www.eere.energy.gov/solar/solar_america/technology_pathway_partnerships.html) or <http://tinyurl.com/ndmtq>  
Earlier press: <http://tinyurl.com/4ftmoz>

#### **4-29-08 New Manufacturing Process, CrystalClear Project**

Within the framework of CrystalClear, a new manufacturing process has been developed that allows modules to be made using very thin solar cells. See the article by Wim Sinke, Coordinator of the CrystalClear project, at Renewable Energy World Magazine: <http://www.renewableenergyworld.com/rea/news/reworld/story?id=52032> or <http://tinyurl.com/63b8z2>  
CrystalClear: <http://www.ipcrystalclear.info/default.aspx>  
Additional articles in Renewable Energy World Magazine: <http://www.renewableenergyworld.com/rea/magazine/reworld?magazine.volumeNumber=11&magazine.issueNumber=2> or <http://tinyurl.com/5u7olp>

#### **4-29-08 Solar Power Industries Software from ALGOR**

Solar Power Industries Inc. uses finite element analysis software from ALGOR inc. as a tool for developing faster, more efficient and less expensive ways to manufacture solar cells. See more on SPI and ALGOR in the story at: <http://www.time-compression.com/x/guideArchiveArticle.html?id=10302>  
Solar Power Industries: <http://www.solarpowerindustries.com/>  
ALGOR: <http://www.algor.com/>

#### **4-29-08 Water Vapor Barrier**

According to this press, a team of scientists from Singapore's Institute of Materials Research and Engineering has developed a new, patented film that has the highest reported water vapor barrier performance to date as tested by the UK Centre for Process Innovation. Story at ScienceDaily: <http://www.sciencedaily.com/releases/2008/04/080429075325.htm>

#### **4-29-08 GES Inc. Financing**

GES Inc. announced it has received the first of a dual-round of financing led by IDG Ventures Vietnam. The financing is targeted for expansion of its global customer base and operational assets, including clean-room equipped facilities in Vietnam. See "IDG Ventures Vietnam Leads Investment in GES Inc. – A Global Semiconductor, FPD, and Solar Cell Equipment Service Company" at: [http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=ind\\_focus.story&STORY=/www/story/04-29-2008/0004802274&EDATE=TUE+Apr+29+2008,+09:00+AM](http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=ind_focus.story&STORY=/www/story/04-29-2008/0004802274&EDATE=TUE+Apr+29+2008,+09:00+AM) or <http://tinyurl.com/4lzk6b>  
GES: <http://www.geservs.com/index.html>

#### **4-29-08 Greentech Media's Funding Roundup**

See Greentech Media's "Funding Roundup: Solar, Transportation and Wind" covering Xunlight, Infinia, SolarOne® and others at: <http://www.greentechmedia.com/articles/funding-roundup-solar-transportation-and-wind-840.html> or <http://tinyurl.com/3efzka>  
Xunlight: <http://www.xunlight.com/index.html>  
Infinia: <http://www.infiniacorp.com/main.php>

#### **4-29-08 Greentech Media's Funding Roundup - continued**

SolarOne®:

<http://www.solarone.net/news/press.cfm?ID=7640D0CD%2D1EC9%2D2D89%2D378D1FB8AF39FDBA&tes> i or <http://tinyurl.com/6p9u55>

#### **4-29-08 Solar Energy Investment**

See the story "Investment Interest In Solar Energy Lights Up" at Daily Tech:

<http://www.dailytech.com/article.aspx?newsid=11615>

#### **4-29-08 NanoMarkets Organic PV Market Report**

NanoMarkets has released the first chapter from its soon-to-be released report on the organic PV market.

Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52322>

NanoMarkets: [http://www.nanomarkets.net/products/prod\\_detail.cfm?prod=9&id=253](http://www.nanomarkets.net/products/prod_detail.cfm?prod=9&id=253) or

<http://tinyurl.com/3to7zy>

#### **4-29-08 GoSolarCalifornia Website**

The California Energy Commission re-launched the GoSolarCalifornia website, an online resource to help residents learn more about the benefits of new solar and energy efficient homes. The site is also a resource for homebuilders interested in developing new solar home communities. Press at:

[http://www.energy.ca.gov/releases/2008\\_releases/2008-04-21\\_gsc\\_website.html](http://www.energy.ca.gov/releases/2008_releases/2008-04-21_gsc_website.html) or <http://tinyurl.com/6d5h9u>

GoSolarCalifornia: <http://www.gosolarcalifornia.org/>

#### **4-29-08 Cornell University Solar Decathlon Home**

SmartLabs, Inc. announced that Cornell University has chosen INSTEON® home automation technology as an integral piece of its Solar Decathlon home. Press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080429005659&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080429005659&newsLang=en) or <http://tinyurl.com/6jw5nr>

Cornell University Solar Decathlon: <http://cusd.cornell.edu/cusd/web/index.php>

Solar Decathlon: <http://www.solardecathlon.org/>

INSTEON: <http://www.INSTEON.net/>

SmartLabs: <http://www.smartlabsinc.com/>

#### **4-29-08 Renewables RFPs**

A number of new renewables RFPs are posted at The Green Power Network at:

<http://www.eere.energy.gov/greenpower/financial/>

#### **4-29-08 Solar Innovations & Investment**

For more on Solar Innovations & Investment set for 21-23 May 2008 in London, England, visit:

<http://greenpower.msgfocus.com/q/11bnoP7Ik7YT/wv>

#### **4-29-08 Dealer/Installer Training Events at SOLAR 2008**

For Dealer/Installer training events at SOLAR 2008, see:

<http://www.ases.org/solar2008/training/trainings.htm>. SOLAR 2008 is set for 3-8 May in San Diego,

California. More information at: <http://www.ases.org/solar2008/index.htm>

#### **4-29-08 SkyFuel Funding**

SkyFuel has raised a \$17 million second round of funding. Stories at VentureBeat:

<http://venturebeat.com/2008/04/29/skyfuel-raises-17m-for-solar-thermal-mirrors/> or <http://tinyurl.com/5qjrr8>

and

earth2tech: <http://earth2tech.com/2008/04/29/solar-thermal-startup-skyfuel-scores-17m/> or

<http://tinyurl.com/64hxc9>

SkyFuel: <http://www.skyfuel.com/>

#### **4-29-08 Linamar Letter of Intent with Stirling Energy Systems**

Linamar Corporation announced the signing of a Letter of Intent with Stirling Energy Systems to develop and produce Power Conversion Units for use with SES's Sun Catcher solar dish system. Press at:

<http://www.marketwire.com/mw/release.do?id=849223&sourceType=3> or <http://tinyurl.com/6gkme2>

Linamar: <http://www.linamar.com/default.aspx>

SES: <http://www.stirlingenergy.com/>

#### **4-28-08 Gamesa Solar Acquisition by First Reserve Corporation**

Gamesa Corporacion Tecnologica, S.A. has agreed to sell its Gamesa Solar S.A. unit to private equity firm First Reserve Corporation for 261 million euros. Story at Forbes:

<http://www.forbes.com/markets/feeds/afx/2008/04/28/afx4939480.html> or <http://tinyurl.com/6x4a7l>

See also "Completion of Gamesa Solar and Ener3 Acquisitions Create European Renewable Energy Group with Euro 600 m Capital Investment Plans" at: <http://biz.yahoo.com/pnews/080428/nym052.html?.v=101>

Additional press: <http://www.pv->

[tech.org/market\\_watch/article/private\\_equity\\_firm\\_creates\\_600\\_million\\_solar\\_energy\\_group](http://tech.org/market_watch/article/private_equity_firm_creates_600_million_solar_energy_group) or

<http://tinyurl.com/6g6n6n>

Gamesa: <http://www.gamesa.es/es>

First Reserve:

<http://www.firstreserve.com/go.asp?Go=!SiteStation&x=TPLGen&ResType=Folder&ResID=620&TPL=HomePage.htm> or <http://tinyurl.com/4hk56s>

Ener3: <http://www.ener3.com/ENG/home.htm>

#### **4-28-08 SVTC Solar Initiative**

SVTC Technologies Inc. has leased more than 85,000-square-feet of space for a new solar-cell development center. The company hired Kurt Laetz to head up the new initiative, which will be called SVTC Solar.

Stories at: <http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=207402343> or

<http://tinyurl.com/5mpcgx> and

<http://www.pv->

[tech.org/r\\_and\\_d/article/svtc\\_enters\\_the\\_photovoltaic\\_industry\\_with\\_aggressive\\_rd\\_partnership\\_progra](http://tech.org/r_and_d/article/svtc_enters_the_photovoltaic_industry_with_aggressive_rd_partnership_progra) or

<http://tinyurl.com/6sb77l>

SVTC Technologies: <http://www.svtc.com/>

#### **4-28-08 Global Solar in Dow Building Solutions SAI Project**

Global Solar Energy announced that Dow Building Solutions has invited Global Solar to participate in its U.S. DOE Solar America Initiative project to help create innovative building-integrated PV products. Press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080428005326&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080428005326&newsLang=en) or <http://tinyurl.com/4zryl9>

Global Solar: <http://www.globalsolar.com/>

Dow Building Solutions: <http://building.dow.com/>

Solar America Initiative:

[http://www.eere.energy.gov/solar/solar\\_america/technology\\_pathway\\_partnerships.html](http://www.eere.energy.gov/solar/solar_america/technology_pathway_partnerships.html) or

<http://tinyurl.com/ndmtq>

#### **4-28-08 Backsheet Shipments**

BioSolar™ announced that the company has shipped its BioBacksheet™ samples to a select group of manufacturers for their evaluation in several regions of the country. More at:

<http://www.marketwire.com/mw/release.do?id=848997>

BioSolar: <http://www.biosolar.com/>

#### **4-28-08 Solar Tech Financiers**

See the story "Here come the solar tech financiers" with coverage of Clean Power Finance and others at CNet News: [http://www.news.com/8301-11128\\_3-9929054-54.html](http://www.news.com/8301-11128_3-9929054-54.html)

Clean Power Finance: <http://www.cleanpowerfinance.com/>

#### **4-28-08 Solar Niche Investment Perspective**

See the story "Investing in Solar Niche Markets" by J. Peter Lynch, Financial Consultant, at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/ate/story?id=52275>

#### **4-28-08 Solar Energy Plant, Nigeria**

According to this press, an Israeli-Nigerian firm has finalized plans to build a \$10 million solar energy plant in Nigeria. Press at: <http://allafrica.com/stories/200804280900.html>

#### **4-28-08 Goldstone Infratech JV for Solar Panel Manufacturing, India**

Goldstone Infratech Ltd. announced a joint venture to set up a solar panel manufacturing facility with an initial capacity of 52 MW in Hyderabad. Story at:

<http://in.reuters.com/article/domesticNews/idINBMB00154820080428>

#### **4-28-08 Hong Kong Tax Cuts for Environment-Friendly Facilities**

According to this press, Hong Kong will soon introduce tax cuts for environment-friendly machinery and installations, including PV installations, per the Hong Kong Special Administrative Region government.

Press at: <http://au.biz.yahoo.com/080428/17/1pu0s.html>

#### **4-28-08 Solar in Maryland**

Maryland Governor Martin O'Malley signed into law several bills aimed at lowering the cost of solar energy systems for Maryland homeowners. Press at: [http://www.examiner.com/a-1361018~Law\\_increases\\_Maryland\\_grants\\_for\\_residential\\_solar\\_power\\_systems.html?cid=rss-Baltimore](http://www.examiner.com/a-1361018~Law_increases_Maryland_grants_for_residential_solar_power_systems.html?cid=rss-Baltimore) or <http://tinyurl.com/3p986t>

O'Malley Press: <http://www.gov.state.md.us/pressreleases/080424.asp>

#### **4-28-08 Trinity Solar PV Installations in New Jersey**

According to data provided by New Jersey's Clean Energy Program, Trinity Solar is the largest installer of solar power systems in New Jersey. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52298>

Trinity Solar: <http://www.trinitysolarsystems.com/>

#### **4-28-08 Xantrex Technology Order**

Xantrex Technology Inc. announced it received an order for its 5-kW single-phase grid-tie solar inverters valued at more than US\$1.5 million from Anbelo Solar S.L. The inverters will be installed at two sites in the Albacete, Spain region. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=52299>

Anbelo Solar: <http://www.anelosolar.com/>

Xantrex: <http://www.xantrex.com/>

#### **4-28-08 University of Louisiana at Lafayette Solar Decathlon Home**

ULL is set to participate in the US DOE's Solar Decathlon 2009. Said Geoff Gjertson, ULL architecture professor and team coordinator, the team is focusing on three standards: regional architecture styles, self-sustaining solar capabilities, and affordable marketing of the home to average-income Louisiana families.

Story at: <http://www.2theadvocate.com/news/18235049.html>

Solar Decathlon: <http://www.solardecathlon.org/>

<http://www.solardecathlon.org/teams.html>

#### **4-28-08 PV Velocity Forum**

The PV Velocity Forum, set for 15-16 May at the 33<sup>rd</sup> IEEE PV Specialists Conference (11-16 May in San Diego, California), is designed to explore methods for driving superior emerging technologies through production and into the market. See the list of confirmed PV Velocity Forum speakers at:

<http://biz.yahoo.com/prnews/080428/aqm054.html?v=43>

PV Velocity Forum: <http://tinyurl.com/4om2az>

PVSC 33: <http://www.33pvsc.org/public/>

#### **4-28-08 ACORE Seminar & Teleconference**

For information on ACORE's 21 May Seminar & Teleconference, "Risk Management, Mitigation, and Technologies: From Insurance, Contracting, to Sophisticated Finance" go to:

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

#### **4-28-08 Solar Polysilicon Industry Report**

Research and Markets announced the addition of Solar Polysilicon Industry Report, 2007-2008 to their offering. Press at: <http://tinyurl.com/5dfvc4>

Research and Markets: <http://www.researchandmarkets.com/reports/c90044>

#### **4-28-08 Chinese Cell and Panel Manufacturers Market Survey, Report**

Research and Markets announced the addition of Chinese Cell and Panel Manufacturers Market Survey 2007 to their offering. Press at: <http://au.biz.yahoo.com/080428/43/1puk6.html>

Research and Markets: <http://www.researchandmarkets.com/reports/c90218>

#### **4-28-08 Q&A with Idealab CEO**

See the Q&A with Idealab CEO Bill Gross with coverage the eSolar deal at Greentech Media:

<http://www.greentechmedia.com/articles/bill-gross-puts-a-shine-on-solar-833.html> or

<http://tinyurl.com/6y3s28>

eSolar: <http://www.esolar.com/>

Idealab: <http://www.idealab.com/>

[http://www.idealab.com/about\\_idealab/management.html](http://www.idealab.com/about_idealab/management.html)

#### **4-28-08 CSP Perspective**

See the story "The Other Solar Energy" featuring Ausra at Cleantechblog:

<http://www.cleantechblog.com/2008/04/other-solar-energy.html>

Ausra: <http://www.ausra.com/>

#### **4-25-08 Xunlight Investment**

A new investment of \$22.3 million in Xunlight Corp. is being announced, which will allow the company to build a full-size production line. Press at:

<http://toledoblade.com/apps/pbcs.dll/article?AID=/20080425/BUSINESS03/804250350> or

<http://tinyurl.com/5n5jxs>

[http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.1267](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1267) or

<http://tinyurl.com/672k3a>

<http://www.wtol.com/global/story.asp?s=8225500>

Xunlight: <http://www.xunlight.com/>

#### **4-25-08 Solar EnerTech Corp. Results**

Solar EnerTech announced 2008 2<sup>nd</sup> quarter financial results. Press at:

<http://biz.yahoo.com/prnews/080425/cnf009.html?.v=40>

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

#### **4-25-08 MEMC 1<sup>st</sup> Quarter Results**

MEMC reported 1<sup>st</sup> quarter results. Press at: <http://biz.yahoo.com/prnews/080424/nyth126.html?.v=101>

MEMC: <http://www.memc.com/default-netscape.asp>

#### **4-25-08 Ledian Tianwei Silicon Technology Polycrystalline Project**

Ledian Tianwei Silicon Technology Co. Ltd. recently kicked off its polycrystalline silicon project in the high-tech district of Leshan, China. First production is expected by the end of 2009, and full production capacity of 3000 tons is expected in 2012. Press through PVGroup Photovoltaic News

<http://www.pvgroup.org/index.htm> at: <http://www.semiconductor.net/article/CA6554228.html>

#### **4-25-08 Nanotechnology-based PV Projects, Canada**

The National Research Council of Canada, among other governmental bodies, has selected two nanotech-related research projects specifically targeting improvements in PV that are designed to speed up the technology development for commercialization. Story at: [http://www.pv-tech.org/r\\_and\\_d/article/canadian\\_government\\_selects\\_two\\_nanotechnology\\_based\\_photovoltaic\\_projects](http://www.pv-tech.org/r_and_d/article/canadian_government_selects_two_nanotechnology_based_photovoltaic_projects)

or <http://tinyurl.com/64s6s8>

#### **4-25-08 Solar in China, India**

See the story "Chindia" rushes into solar" at Solid State Technology:

[http://sst.pennnet.com/display\\_article/326845/5/WNART/none/UPFRN/1/](http://sst.pennnet.com/display_article/326845/5/WNART/none/UPFRN/1/) or <http://tinyurl.com/3r86bp>

#### **4-25-08 More on OptiSolar's \$1 Billion Project, California**

For additional information on OptiSolar's 550-MW Topaz Solar Farm proposed for Carrisa Plains, see the press at: <http://www.sanluisobispo.com/business/story/342210.html>

OptiSolar: <http://www.optisolar.com/>

#### **4-25-08 More on Connecticut Clean Energy Fund PV Projects**

The Connecticut Clean Energy Fund has made funding commitments totaling \$1.25 million to 4 PV projects through its On-Site Renewable Distributed Generation Program. More on these 4 projects at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1069.htm> and

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52285>

Connecticut Clean Energy Fund: <http://www.ctcleanenergy.com/about/about.php>

Connecticut Innovations: <http://www.ctinnovations.com/>

#### **4-25-08 First Solar VP of Investor Relations**

First Solar, Inc. announced the appointment of Larry Polizzotto as Vice President, Investor Relations, based at the company's headquarters in Tempe, Arizona. Press from First Solar:

<http://investor.firstsolar.com/releasedetail.cfm?ReleaseID=306639>

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

#### **4-25-08 Wafer Spot Pricing**

See the press "Solar 6-inch wafer spot pricing expected to stay at around US\$10" at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005493&query=SOLAR> or <http://tinyurl.com/6frvyx>

#### **4-25-08 MST Technology Solar Power Plant in South Africa**

According to this press, MST Technology plans to build a solar power plant in South Africa for 48 billion rand (\$6.3 billion). Press at:

<http://www.bloomberg.com/apps/news?pid=20601116&sid=aXoxl4uTuDQw&refer=africa> or

<http://tinyurl.com/63xd7j>

<http://allafrica.com/stories/200804250214.html>

#### **4-25-08 Mainstreaming Solar Electricity**

Clean Energy Group and Peregrine Energy Group have released a new report that highlights policies and programs that states can implement to advance local solar PV markets. The report is based on a survey of the real-time experience of the leading state solar programs. See more on "Mainstreaming Solar Electricity: Strategies for States to Build Local Markets" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/infocus/story?id=52297> or <http://tinyurl.com/66255o>

Report (pdf): [http://www.cleanegroup.org/Reports/CEG\\_Mainstreaming-Solar-Electricity\\_Apr2008.pdf](http://www.cleanegroup.org/Reports/CEG_Mainstreaming-Solar-Electricity_Apr2008.pdf) or

<http://tinyurl.com/3hdglq>

Clean Energy Group: <http://www.cleanegroup.org/publications.html>

Peregrine Energy Group: <http://www.peregrinegroup.com/>

#### **4-25-08 Cleantech Sector**

Public cleantech companies tumbled this past quarter, but less so than other sectors, according to the manager of the CTIUS index. See the story "Cleantech Index weathers stormy market" at cleantech.com:

<http://media.cleantech.com/2721/cleantech-index-weathers-stormy-market> or <http://tinyurl.com/52z3lv>

The Cleantech Index™ (CTIUS): <http://www.cleantechindex.com/>

#### **4-25-08 Puget Sound Energy Solar School Grants**

Five schools in Alaska will receive close to US \$100,000 in grants announced by Puget Sound Energy. The grants will provide for the installation of 1-2 kW PV systems as well as educational tools enabling students to monitor the systems and learn about solar power. Story at RenewableEnergyWorld:

<http://www.RenewableEnergyWorld.com/rea/news/story?id=52292&src=rss> or <http://tinyurl.com/59n9mc>

#### **4-25-08 Puget Sound Energy Solar School Grants - continued**

Puget Sound Energy:

<http://www.pse.com/newsarchive/Pages/news20080423SolarSchools.aspx?navpath=/InsidePSE/newsroom>  
or <http://tinyurl.com/6nqyx0>

#### **4-25-08 Solar Power for Electric Vehicle Battery System RFP**

NineSigma, representing a Fortune 100 company, is inviting proposals for using solar power to recharge an electric vehicle battery system. Information at: <http://www.ninesigma.com/mx/50578-1>

#### **4-25-08 Interstate Renewable Energy Council "Connecting to the Grid" Newsletter [Joan Ward]**

The May 2008 issue of IREC's "Connecting to the Grid" Newsletter is available at:

<http://www.irecusa.org/index.php?id=33>

#### **4-25-08 Intersolar North America**

See the story "Intersolar North America Draws International Participation" through PVGroup Photovoltaic News <http://www.pvgroup.org/index.htm> at: <http://calibre.mworld.com/m/m.w?lp=GetStory&id=303820111>  
Intersolar North America, 15-17 July 2008, San Francisco, California: <http://www.intersolar.us/>

#### **4-25-08 Photovoltaics, Beyond Conventional Silicon**

Information on speakers at Photovoltaics, Beyond Conventional Silicon, USA 08, 17-18 June 2008 in Denver, Colorado, can be found at:

<http://printedelectronics.idtechex.com/photovoltaicsusa08/en/speakers.asp> or <http://tinyurl.com/2ygztd>

Early bird registration ends soon: <http://printedelectronics.idtechex.com/photovoltaicsusa08/en/register.asp>  
or <http://tinyurl.com/3k8jl9>

#### **4-25-08 TechConnect Summit**

The TechConnect Summit is set for 3-5 June 2008 in Boston, Massachusetts. Information on presenters at:

<http://www.techconnect.org/Summit2008/>

Press: <http://tinyurl.com/5sjond>

#### **4-25-08 EUCI Events**

Grid Integration and Storage Strategies for Renewable Energy, 22 May 2008:

[https://www.euci.com/web\\_conferences/0508-REstorage/agenda.php](https://www.euci.com/web_conferences/0508-REstorage/agenda.php) or <http://tinyurl.com/5fxzpy>

Interconnection of Small-Scale Grid-Tied PV Systems, 26 June 2008:

[https://www.euci.com/web\\_conferences/0608-ssinterconnect/agenda.php](https://www.euci.com/web_conferences/0608-ssinterconnect/agenda.php) or <http://tinyurl.com/3bu6hs>

Planning & Implementation in an RPS Environment, 28-29 July 2008, in Cambridge, Massachusetts:

<https://www.euci.com/conferences/0708-rps-east/agenda.php>

#### **4-25-08 KACO Inverter Training**

For free and NABCEP certified KACO inverter training at the ASES Solar 2008 event, see

RenewableEnergyWorld at: <http://www.renewableenergyworld.com/rea/partner/story?id=52270>

KACO: <http://www.kacosolar.com/Press.php>

#### **4-25-08 PV Quality Mark**

See the press "The Sun Also Rises: IEC Becomes Exclusive Provider of Quality Mark for the Photovoltaic Industry", with information on the PV GAP Mark, at:

[http://www.ansi.org/news\\_publications/news\\_story.aspx?menuid=7&articleid=1813](http://www.ansi.org/news_publications/news_story.aspx?menuid=7&articleid=1813) or

<http://tinyurl.com/4xl968>

IEC: [http://www.iec.ch/news\\_centre/release/nr2008/nr1608.htm](http://www.iec.ch/news_centre/release/nr2008/nr1608.htm)

[http://energy.environmental-](http://energy.environmental-expert.com/resultEachPressRelease.aspx?cid=29169&codi=30939&idproducttype=8&level=0)

[expert.com/resultEachPressRelease.aspx?cid=29169&codi=30939&idproducttype=8&level=0](http://energy.environmental-expert.com/resultEachPressRelease.aspx?cid=29169&codi=30939&idproducttype=8&level=0) or

<http://tinyurl.com/6ho3q4>

#### **4-25-08 Solar Power Plan, India**

According to this press, the Ministry of New and Renewable Energy has fixed a target of 50 MW for setting up grid-connected solar power plants during the Eleventh Five Year Plan. Press at:

<http://pib.nic.in/release/release.asp?relid=38004>

#### **4-24-08 Trina Solar Polysilicon Agreement with SILFAB**

Trina Solar Limited announced that the company has signed a long-term polysilicon supply agreement with SILFAB S.p.A. Stories at: <http://biz.yahoo.com/pnews/080424/cnth033.html?.v=7> and PVTech: [http://www.pv-tech.org/materials/article/trina\\_solar\\_sources\\_225mw\\_of\\_polysilicon\\_from\\_start\\_up\\_silfab](http://www.pv-tech.org/materials/article/trina_solar_sources_225mw_of_polysilicon_from_start_up_silfab) or <http://tinyurl.com/4jzck7>  
Trina Solar: <http://www.trinasolar.com/front/en/home.php>  
SILFAB: <http://www.silfab.eu/en/>

#### **4-24-08 Phoenix Solar Annual Report [Anka Leiner]**

Phoenix Solar AG presented its Annual Report covering the financial year 2007. Details at: <http://www.phoenixsolar.com/InvestorRelations/FinancialReports/>

#### **4-24-08 Oerlikon Solar and Boading Tianwei Contract**

Oerlikon Solar and Boading Tianwei have signed a contract for a turnkey thin-film solar module production line. The initial production capacity will be 46.5 MWp per year. The deal includes all major thin-film solar module production equipment including metrology and testing facilities. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA157.htm>  
Oerlikon: <http://www.oerlikon.com/>  
Boading Tianwei Yingli New Energy Resources Co., Ltd./Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

#### **4-24-08 Sanyo Electric Thin-film Cells**

Sanyo Electric Co. is planning to launch production of thin-film solar cells around 2010, some 2 years ahead of schedule, to meet fast-growing demand. More at: <http://search.japantimes.co.jp/rss/nb20080424a4.html>  
Sanyo: <http://www.sanyo.com/solar/>

#### **4-24-08 OptiSolar Plans for Solar Farm, California**

OptiSolar has plans to develop a PV solar farm on the northwestern corner of the Carrisa Plains. Thin-film modules for the 550 MW Topaz Solar Farm would be installed over three years. Story at: <http://www.sanluisobispo.com/news/local/story/341227.html>  
OptiSolar press: <http://www.optisolar.com/PDF/OptiSolar%20Topaz%20Solar%20Farm%20Backgrounder-Final.pdf> or <http://tinyurl.com/5jxpbk>  
<http://www.optisolar.com/news.htm>  
<http://www.optisolar.com/>

#### **4-24-08 Iberdrola Solar Power Plant, Spain**

Iberdrola SA's engineering arm, Iberdrola Ingenieria, said it has won a contract to build a 2.3-MW solar power plant in Seville, Spain for 15 million euros. Press at:

<http://www.forbes.com/markets/feeds/afx/2008/04/24/afx4927982.html> or <http://tinyurl.com/3ww4av>

Iberdrola:

<http://www.iberdrola.es/wcorp/corporativa/iberdrola?IDPAG=ENCOMUNICA&codCache=12090476344562683> or <http://tinyurl.com/3ulhpg>

Iberinco: <http://www.iberinco.com/ibding/home.do>

#### **4-24-08 Timminco Update**

For an update on Timminco, see press at:

<http://ca.reuters.com/article/businessNews/idCAN2342653220080423?rpc=401&> or <http://tinyurl.com/5tf6xp>

Timminco Press: [http://www.timminco.com/press/pr\\_042308.pdf](http://www.timminco.com/press/pr_042308.pdf)

[http://www.timminco.com/press/pr\\_042208.pdf](http://www.timminco.com/press/pr_042208.pdf)

#### **4-24-08 More on Solar Cities**

Orlando, Florida was named a "Solar City" by the U.S. DOE, bringing in a \$200,000 grant that will be used for increasing solar energy use and to offer solar-educational programs. Story at:

[http://www.orlandosentinel.com/news/local/orange/orl-solar2408apr24\\_0\\_516403.story?track=rss](http://www.orlandosentinel.com/news/local/orange/orl-solar2408apr24_0_516403.story?track=rss) or

<http://tinyurl.com/57uvkj>

Solar America Cities: <http://www.solaramericacities.org/>

Solar America Initiative: [http://www.eere.energy.gov/solar/solar\\_america/](http://www.eere.energy.gov/solar/solar_america/)

#### **4-24-08 Renewable Energy Trade Group**

A new trade association, the Renewable Energy Marketers Association, was launched 23 April in Washington, D.C. The group, called REMA, comprises organizations that are involved in the creation, supply, purchase, sale, advocacy, and education about renewable energy and renewable energy certificates. Stories at: <http://www.snl.com/interactivex/article.aspx?CdId=A-7683959-7778>  
<http://dc.citybizlist.com/feature/featureDetail.aspx?id=16892>  
REMA: <http://www.renewablemarketers.org/>

#### **4-24-08 Solar-powered UAV**

Aurora Flight Sciences revealed its concept for a solar-powered unmanned aerial vehicle that is designed to stay aloft for up to 5 years. Story at cleantech@: <http://media.cleantech.com/2752/aurora-reveals-plans-for-solar-powered-uav> or <http://tinyurl.com/4geqq4>  
Aurora Flight Sciences: <http://www.aurora.aero/>

#### **4-24-08 Portland General Electric Renewables RFP**

Portland General Electric issued an RFP to prospective bidders to supply renewable power to help meet its customers' future energy needs. Press at: <http://tinyurl.com/4662yt>  
PGE RFP: <https://www.portlandgeneralrfp.com/pgerfp/home.asp>

#### **4-24-08 Photovoltaics Summit 2008**

Commissioner Jeffrey D. Byron of the California Energy Commission will deliver a keynote address on 19 June at the third annual Photovoltaics Summit, titled "California Energy Policy: The Role for PV and Renewables". Paul Maycock will give the opening evening address on the topic "Photovoltaics: A Critical Analysis" on 19 June. More on the Summit, 18-20 June in San Diego, California at: <http://www.intertechpira.com/uploads/public/documents/Events/Brochures/PVFinalBrochure.pdf> or <http://tinyurl.com/69sdm2>

#### **4-24-08 Renewable Energy Finance & Investment Summit**

For information on the 3<sup>rd</sup> Annual Renewable Energy Finance & Investment Summit, 19-21 May 2008 in Scottsdale, Arizona, see: <http://www.frallc.com/conference.aspx?ccode=b597>  
Brochure: <http://www.frallc.com/pdf/b597.pdf>

#### **4-24-08 IREC Telephone Seminar**

IREC's Telephone Seminar – Fire Safety Guidelines for PV Systems, is set for 30 April and requires pre-registration at: <http://firesafety.eventbrite.com/>  
Interstate Renewable Energy Council: <http://www.irecusa.org/>

#### **4-24-08 U.S. Solar Power Market, Report**

Research Reports International is offering the 2<sup>nd</sup> Edition of its U.S. Solar Power Market report, a 100-page overview of the domestic market for solar power. Information at: [http://www.researchreportsintl.com/products/product.cfm?report\\_ID=97](http://www.researchreportsintl.com/products/product.cfm?report_ID=97) or <http://tinyurl.com/24xq4c>  
<http://www.researchreportsintl.com/products/samples/SolarTOC2.pdf>

#### **4-24-08 French PV Market, Report**

Research and Markets announced the addition of The French Photovoltaic Market 2007/08 – Another Path for Photovoltaics to their offering. Press at: <http://biz.yahoo.com/bw/080424/20080424005688.html?v=1>  
Research and Markets: <http://www.researchandmarkets.com/reports/c89869>

#### **4-23-08 REC ASA 1<sup>st</sup> Quarter 2008**

Renewable Energy Corporation ASA (REC) reported first quarter 2008 results. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO536.htm>  
REC: [http://www.recgroup.com/default.asp?V\\_ITEM\\_ID=611&xml=/R/136555/PR/200804/1211549.xml](http://www.recgroup.com/default.asp?V_ITEM_ID=611&xml=/R/136555/PR/200804/1211549.xml) or <http://tinyurl.com/5dwdmr>  
Forbes: <http://www.forbes.com/markets/feeds/afx/2008/04/22/afx4916178.html> or <http://tinyurl.com/6ksd2b>  
Reuters: <http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSL225646820080422> or <http://tinyurl.com/6e66b5>

#### **4-23-08 Oerlikon 1<sup>st</sup> Quarter**

See Oerlikon's 1<sup>st</sup> Quarter 2008 press at:

[http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON\\_EN\\_press\\_releases\\_detail&udtx\\_id=5884](http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON_EN_press_releases_detail&udtx_id=5884) or <http://tinyurl.com/5gg4ta>

Additional coverage at: <http://swiss-press.com/newsflashartikel.cfm?art=News&key=271612&parm=detail> or <http://tinyurl.com/6eaoag>

#### **4-23-08 Lucky Power Module Production**

After securing patents for building-integrated PV solar modules, Lucky Power projects a critical output jump in solar module production. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005464&query=SOLAR> or <http://tinyurl.com/6h4yum>

Lucky Power: <http://www.luckypowertech.com/>

#### **4-23-08 BP Solar PV Systems for FedEx, California**

FedEx Corporation's subsidiary, FedEx Freight, has completed the installation of a 282-kW solar power system in Whittier, California and is nearing completion of a 269-kW solar-powered facility in Fontana, California. BP Solar manufactured the solar panels and served as the project developer. Stories at

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1064.htm> and

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52265>

BP Solar: <http://www.bpsolar.com/>

#### **4-23-08 Connecticut Clean Energy Fund PV Projects**

The Connecticut Clean Energy Fund announced that three of the PV projects it funded through its On-Site Renewable Distributed Generation Program are now completed and successfully operating. Press at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52256>

Connecticut Clean Energy Fund: <http://www.ctcleanenergy.com/about/about.php>

#### **4-23-08 Kyocera PV for East Los Angeles College, California**

Kyocera Solar and East Los Angeles College celebrated the inauguration of a 1.2 MW PV system at ELAC's Monterey Park campus. As part of the Renewable Energy Plan of the Los Angeles Community College District, the project represents a major achievement toward the goal of making all 9 LACCD colleges more energy independent. Story at: <http://www.centredaily.com/news/education/story/543260.html> or

<http://tinyurl.com/5q66fm>

Kyocera: <http://global.kyocera.com/prdct/solar/>

#### **4-23-08 Commercial PV System, San Jose, California**

Akeena Solar, Inc. announced a 410-kW PV project for the roof of Star Quality Concrete in downtown San Jose, California, which will be the largest commercial installation in San Jose. Press at:

<http://tinyurl.com/5j6vor>

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

#### **4-23-08 Solar Homes, San Bernardino County, California**

Harmony at CenterStone Estates will install 2.3-kW PV systems on its 56 houses in a new California development. CenterStone is part of the California Energy Commission's New Solar Homes Partnership.

See more at: [http://www.sbsun.com/ci\\_9020508?source=rss](http://www.sbsun.com/ci_9020508?source=rss) and

<http://tinyurl.com/6qcmxo>

<http://www.needarooof.com/pr15.php>

Go Solar California, New Solar Homes Partnership: <http://www.gosolarcalifornia.ca.gov/nshp/>

#### **4-23-08 Solar-powered Lighting Investment [Ilze Greene]**

SolarOne® Solutions, Inc. announced that FreshTracks Capital and TSG Equity Partners completed a second round investment in the company. The investment will accelerate the sales and marketing efforts of the company, while also supporting on-going product development activities. Press at:

<http://www.solarone.net/news/press.cfm?ID=7640D0CD%2D1EC9%2D2D89%2D378D1FB8AF39FDBA&tes> t or <http://tinyurl.com/6p9u55>

SolarOne®: <http://www.solarone.net/>

freshTracks™ Capital: <http://www.freshtrackscap.com/>

TSG Equity Partners: <http://www.tsgequity.com/>

#### **4-23-08 Conergy Partnership with Clean Power Finance**

Conergy has established a partnership with Clean Power Finance to provide custom financing solutions for its residential, off-grid and small commercial systems. In addition, Conergy will offer a co-branded version of Clean Power Finance's web-based productivity software suite, CPF Tools, to their network of qualified solar integrators. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52266>

Conergy: <http://www.conergy.us/desktopdefault.aspx>

Clean Power Finance: <http://www.cleanpowerfinance.com/>

#### **4-23-08 Timminco Solar Grade Silicon Production Update**

See the story "Q-Cells backs challenged silicon supplier Timminco" at Reuters:

<http://www.reuters.com/article/marketsNews/idUSL2247417820080422?rpc=401&> or

<http://tinyurl.com/5dsws6>

Timminco Update: [http://www.timminco.com/press/pr\\_042208.pdf](http://www.timminco.com/press/pr_042208.pdf)

#### **4-23-08 SolarPlaza Events [Johan Trip]**

The international solar conference "The Thin-film Future" will provide a comprehensive overview of, and give an update on the latest developments in, the rapidly growing thin-film solar industry. The one-day event, organized by SolarPlaza, will take place on 11 June in Munich, Germany, just before Intersolar. More at SolarPlaza: <http://www.prnewswire.co.uk/cgi/news/release?id=225408>

Conference: <http://www.solarplaza.com/content/pagina/thethin-filmfuture/46286> or <http://tinyurl.com/5qgvu4>

Intersolar, 12-14 June 2008: <http://www.intersolar.de/index.php?id=intersolar&L=1>

On 2 September 2008, SolarPlaza will organize the second Global PV Demand Conference in Valencia, Spain with discussion on the demand-side dynamics, the expected oversupply in the market, and related price elasticity consequences. More at: <http://www.solarplaza.com/content/pagina/Trade%20Missions/43996>

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

#### **4-23-08 Printed & Organic Electronics, Report [Raoul Escobar-Franco]**

See information on the report, "Printed & Organic Electronics Forecasts, Players & Opportunities 2008-2028" at IDTechEx: <http://www.idtechex.com/products/en/view.asp?productcategoryid=155> or

<http://tinyurl.com/675rx3>

#### **4-23-08 Municipal Solar Power Plants**

See "Municipal Solar Power Plants" posted at the Nanosolar Blog, through SolarPlaza

<http://www.solarplaza.com/content/news.php>, at: <http://blog.nanosolar.com/>

#### **4-23-08 TU Berlin Solar Technology Master's Degree**

The Technical University of Berlin announced a new 2-year Master's degree course for executives of the solar industry. More at PVTech: [http://www.pv-tech.org/r\\_and\\_d/article/tu\\_berlin\\_offers\\_solar\\_technology\\_masters\\_degree](http://www.pv-tech.org/r_and_d/article/tu_berlin_offers_solar_technology_masters_degree) or <http://tinyurl.com/5aeu7e>

Master's Program: <http://www.gpe-solar.de/>

#### **4-23-08 Fundamentals of Power Purchase Agreements**

For information on EUCI's "Fundamentals of Power Purchase Agreements", 14 May 2008, go to:

[https://www.euci.com/web\\_conferences/0508-ppa/agenda.php](https://www.euci.com/web_conferences/0508-ppa/agenda.php)

#### **4-23-08 Leading Utility Green Power Programs**

The US DOE's National Renewable Energy Laboratory released its annual ranking of leading utility green power programs. Press at: <http://www.nrel.gov/news/press/2008/348.html>

The Green Power Network: <http://www.eere.energy.gov/greenpower/resources/tables/topten.shtml> or

<http://tinyurl.com/2s8ko2>

#### **4-23-08 Renewable Energy Stocks**

See the article "Renewable Energy Stocks; Earth Day Sector Close-Up on Solar Stocks", at

RenewableEnergyStocks.com: <http://www.marketwire.com/mw/release.do?id=847133&sourceType=3> or

<http://tinyurl.com/5ba6gx>

#### **4-23-08 DOE's Loan Guarantee Program**

For coverage of DOE's Loan Guarantee program, with up to \$10 billion for energy efficiency, renewable energy and electric transmission projects, see EERE Network News [Kevin Eber] at:

[http://www.eere.energy.gov/news/enn.cfm#id\\_11729](http://www.eere.energy.gov/news/enn.cfm#id_11729)

#### **4-23-08 LIPA's 50-MW PV RFP**

New York Governor David Paterson announced a major alternative energy project that would create the state's largest source of solar power to help meet the challenge of developing comprehensive renewable energy alternatives and address the growing demand for energy on Long Island and throughout the state. Long Island Power Authority President and CEO said LIPA released an RFP calling for 50 MW of solar energy to be generated on Long Island. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1065.htm>

LIPA: <http://www.lipower.org/company/papers/rfp/docs/solar.pdf>

Additional press: [http://www.newsday.com/business/ny-lisola235660676apr23\\_0\\_351680.story?track=rss](http://www.newsday.com/business/ny-lisola235660676apr23_0_351680.story?track=rss) or

<http://tinyurl.com/5t3sxf>

#### **4-23-08 International Renewable Energy Agency**

At the invitation of the German Federal Government, representatives from more than 60 countries met in Berlin to discuss the founding of the International Renewable Energy Agency. More at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52254>

#### **4-23-08 Self-sufficient Solar Industry**

See the story "A Self-sufficient Solar Industry?" by Sue Kateley, CALSEIA, at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/recolumnists/story?id=52116> or <http://tinyurl.com/4a6pel>

#### **4-23-08 Renewable Resources in the States**

See the story "Changing the Current – State Environmental Laws Drive Power Producers to Renewable Resources" at the Washington Post: <http://www.washingtonpost.com/wp-dyn/content/article/2008/04/21/AR2008042103004.html> or <http://tinyurl.com/6fp5fe>

#### **4-23-08 Renewables in China**

The monthly China Renewable Energy and Sustainable Development Report from China Strategies, LLC, covers the latest political, financial and technological developments in China's rapidly growing renewable energy industries. More at RenewableEnergyAccess:

<http://www.renewableenergyworld.com/rea/news/infocus/story?id=52220> or <http://tinyurl.com/4yyyzn>

#### **4-23-08 Solar Thermal Heats Up**

See "Funding Roundup: Solar-Thermal Heats Up Despite Cool VC Climate" at Greentech Media:

<http://www.greentechmedia.com/articles/funding-roundup-solar-thermal-heats-up-despite-cool-vc-climate-817.html> or <http://tinyurl.com/66flww>

#### **4-23-08 Frito-Lay Solar Thermal System**

Frito-Lay North America unveiled its new solar thermal system with 192 solar collectors at its Modesto plant in California's Central Valley. Stories at: <http://centralvalleybusinesstimes.com/stories/001/?ID=8509> and

<http://tinyurl.com/5qsng4>

SunChips®: [http://www.sunchips.com/healthier\\_planet.shtml](http://www.sunchips.com/healthier_planet.shtml)

#### **4-22-08 First Light Solar Park, Canada**

Joint venture partners SkyPower Corp. and SunEdison Canada announced the official groundbreaking of First Light, North America's largest PV park to date, in Lennox & Addington County, Ontario. Construction of the 19-MW solar park is anticipated to be completed by the end of 2009. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1062.htm> and

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52243>

SkyPower Corp: <http://www.skypower.com/CompMissCore.html>

SunEdison: <http://www.sunedison.com/>

#### **4-22-08 SOLON in the Greek Market**

SOLON AG has won its first major order in the Greek market. An agreement has been signed with Hypervolt Renewable Energy S.A., Larissa/Greece that provides for the supply of solar modules totaling 10 MWp during 2008/2009, to be used in the construction of power stations in Greece. Hypervolt is a subsidiary of the German company Stelio Solar GmbH & Co. KG. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU0535.htm>

SOLON: <http://www.solonag.de/>

Stelio Solar: <http://www.stelio-solar.de/>

#### **4-22-08 Siemens Transportation Systems PV, California**

Siemens Transportation Systems Inc. will install a 1-MW solar energy system at its manufacturing plant in south Sacramento. Over 5,175 Sharp polycrystalline solar modules will be installed. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1063.htm> and

<http://press.siemens.us/index.php?s=43&item=894>

Siemens: <http://www.mobility.siemens.com/mobility/en/pub/home.htm>

Sharp: <http://solar.sharpusa.com/solar/home/0,2462,,00.html>

#### **4-22-08 Dyesol Third Quarter 2008**

For Dyesol's commentary and update – third quarter 2008, see the press at: <http://tinyurl.com/5buz9n>

Dyesol: <http://www.dyesol.com/index.php?page=Home>

#### **4-22-08 Solar Silicon Supply**

See the story "Analysis: Solar silicon boom wanes as new plants sprout" at EETimes:

<http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=207401055> or <http://tinyurl.com/3uzyln>

#### **4-22-08 AVA Solar Senior VP of Engineering**

AVA Solar, Inc. recently added Dr. Neil Morris as Senior Vice President of Engineering. Story at Solar

Headlines: <http://www.solarheadlines.com/node/3626>

AVA Solar: <http://www.avasolar.com/>

<http://www.avasolar.com/news/pressDisplay.php?i=17>

#### **4-22-08 Solar Energy Industries Association 2007 Year in Review**

The Solar Energy Industries Association released its 2007 U.S. Solar Industry Year in Review, produced in conjunction with the Prometheus Institute. The report noted that 254 MW of PV and concentrating solar power were installed in 2007. Press at:

<http://biz.yahoo.com/prnews/080421/nem109.html?v=37>

SEIA 2007 Year in Review: <http://www.seia.org/yearinreview.php>

Prometheus Institute: <http://www.prometheus.org/about/visionandhistory>

#### **4-22-08 G24i Solar Cells Used to Power Antarctic Mission [Olly Williams]**

Robert Swan OBE, polar explorer and the first person to walk to both the North and South Poles, has successfully demonstrated that solar power can provide an effective and reliable energy source, even in some of the world's most inhospitable and extreme environments. The "E-Base Goes Live" project saw Swan and his team spend more than 2 weeks in Antarctica relying on solar power and other forms of renewable energy. Dye-Sensitized Thin Film solar cells created by G24 Innovations provided a significant portion of the electricity used during the trip. Press from G24i: <http://www.g24i.com/>

E-Base Goes Live: <http://ebase.2041.com/>

2041: <http://2041.com/>

#### **4-22-08 CMC Magnetics Pilot Operations**

According to this press CMC Magnetics Corp. has begun pilot operations on its 40 MWp thin-film solar PV manufacturing line, which was supplied by Oerlikon Solar. More at:

<http://solarcellsinfo.com/blog/archives/1467#more-1467>

#### **4-22-08 MIT – Chesonis Family Foundation Solar Revolution Project**

The Massachusetts Institute of Technology and the Chesonis Family Foundation said that they are launching the Solar Revolution Project, funded by a \$10 million gift from the Chesonis Family Foundation. More on this Project at: [http://www.boston.com/business/ticker/2008/04/mit\\_unveils\\_new.html](http://www.boston.com/business/ticker/2008/04/mit_unveils_new.html) or <http://tinyurl.com/5xpduu>

#### **4-22-08 MIT – Chesonis Family Foundation Solar Revolution Project - continued**

<http://www.centredaily.com/news/education/story/540691.html> or <http://tinyurl.com/4y46e3>  
<http://www.democratandchronicle.com/apps/pbcs.dll/article?AID=/20080422/BUSINESS/804220343> or  
<http://tinyurl.com/5sqzyz>

#### **4-22-08 Suntech Office in Australia**

Suntech Power Holdings has opened a regional office in Sydney, Australia. The company will pursue investment opportunities in Australia, New Zealand, and the Pacific Islands through its new office. Press at: <http://www.theaustralian.news.com.au/story/0,25197,23581278-5005200,00.html> or <http://tinyurl.com/462anj>  
Suntech: <http://www.suntech-power.com/>

#### **4-22-08 Trina PV Industrial Park**

Trina Solar Limited announced that five of its key suppliers have signed investment agreements to establish production facilities in the Changzhou Trina Photovoltaic Industrial Park. Press at: <http://www.xprn.com/xprn/storyCenter.do?method=loadStoryDetail&storyId=4028ee8c19595b66011976097a5000e7&langId=1> or <http://tinyurl.com/3te3a5>  
Trina Solar: <http://www.trinasolar.com/front/en/home.php>

#### **4-22-08 Hydro Investment in Convexa**

Hydro is investing NOK 50 million in Convexa, a Norwegian venture fund specializing in technology companies working within the field of solar energy. Convexa and Hydro has also entered into a cooperative agreement whereby they will jointly monitor technological and market trends. Press at: <http://www.azom.com/news.asp?newsID=12006>  
Hydro: <http://www.hydro.com/en/>  
Convexa: <http://www.convexa.no/>

#### **4-22-08 Aérrowatt Diversification into Solar**

Aérrowatt aims to accelerate its diversification into solar power. Story at: <http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-24676727.htm> or  
<http://tinyurl.com/4wccco>  
Aérrowatt: <http://www.aerowatt.fr/>

#### **4-22-08 Ascent Solar Technologies Underwriting Team [Brian Blackman]**

Ascent Solar Technologies, Inc. announced that it has added J.P. Morgan Securities Inc. as a lead underwriter of its public offering of common stock. Press from Ascent Solar: <http://www.ascentsolar.com/>

#### **4-22-08 New SMA Inverter Factory**

A new SMA inverter factory in Germany will expand the company's production capacities to meet the increasing demand and is scheduled for completion in the fall of 2008. Story at: <http://www.renewableenergymagazine.com/paginas/ContenidoSecciones.asp?ID=2482&Tipo=&Nombre=PV%20Solar%20News> or <http://tinyurl.com/4lddcy>  
SMA: <http://www.sma.de/>

#### **4-22-08 Solar Industry in Spain**

The solar industry in Spain grew by 150% last year. Story at: <http://www.renewableenergymagazine.com/paginas/ContenidoSecciones.asp?ID=2495&Tipo=&Nombre=PV%20Solar%20News> or <http://tinyurl.com/474tum>

#### **4-22-08 Italian Solar Incentive**

The Italian government-backed incentive to encourage the generation of solar power has reached an established capacity of 100 MW, according to Gestore dei Servizi Elettrici. Story at: [http://www.energy-business-review.com/article\\_news.asp?guid=946B7499-8A6E-42CE-B6CD-3FCA64986796](http://www.energy-business-review.com/article_news.asp?guid=946B7499-8A6E-42CE-B6CD-3FCA64986796) or  
<http://tinyurl.com/68nc2d>  
GSE: <http://www.grtn.it/eng/index.asp>

#### **4-22-08 Regional Directors at SEPA [Josephine Mooney]**

The Solar Electric Power Association announced that three utility experts have joined the SEPA team as regional directors. Christy Herig serves as SEPA's regional director for the Eastern US, Jim Harding for the Western US, and Tom Nicholas for the Central US. Press from SEPA: <http://www.SolarElectricPower.org/>

#### **4-22-08 Green Companies to Watch**

See the story "Green companies to watch: Renewable energy" at CNet News, with coverage of several solar companies: [http://www.news.com/8301-11128\\_3-9916858-54.html](http://www.news.com/8301-11128_3-9916858-54.html)

#### **4-22-08 Wells Fargo Incentives**

Wells Fargo & Company is offering consumers a \$250 incentive for the purchase of new residential PV systems. More at: <http://biz.yahoo.com/prnews/080421/aqm526.html?v=5>

Wells Fargo: <https://www.wellsfargo.com/equity/homeimprovement/?requestid=58061> or <http://tinyurl.com/5do4vj>

#### **4-22-08 SolarCity Financing Program**

SolarCity announced a new solar power option to extend its \$0-down solar financing option to the majority of its California service area until 31 July 2008. Press at: <http://www.sunherald.com/447/story/506618.html>  
SolarCity: <http://www.solarcity.com/>

#### **4-22-08 Renewables RFP [The Green Power Network]**

American Electric Power Service Corporation's RFP seeks up to 100 MW of long-term supply from new renewable energy resources on behalf of Southwestern Electric Power Company. Visit:

<http://www.swepco.com/news/renewrfp/>

The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

#### **4-22-08 Texas Solar Forum**

For information on the "Texas Solar Forum", 24-25 April 2008 in Austin, see the agenda (pdf) at:

[http://www.texassolarforum.com/downloads/solar\\_forum\\_flyer.pdf](http://www.texassolarforum.com/downloads/solar_forum_flyer.pdf)

Texas Solar Forum website: <http://www.texassolarforum.com/>

#### **4-22-08 Big Solar**

For information on "Big Solar: Utility Scale Solar Power Generation" presented by the Berkeley-Stanford CleanTech Conference Series, 7 May 2008, visit: <http://cleantech.berkeley.edu/index.html>

#### **4-22-08 IDTechEx Award [Chris Clare]**

Hewlett Packard and PowerFilm Solar won the IDTechEx award for best Technical Development in Manufacturing. Press from IDTechEx: <http://www.idtechex.com/users/en/register.asp>

<http://www.packagingessentials.com/indnews.asp?id=2008-04-21-18.08.41.000000> or

<http://tinyurl.com/432sn4>

#### **4-22-08 greenXchange Xpo**

The greenXchange Xpo is set for 1-3 October 2008 at the Los Angeles Convention Center, California. For the Event Overview, Call for Papers, and Conference Program, visit:

<http://www.greenxchangexpo.com/live/50/>

<http://www.greenxchangexpo.com/live/50/TB796668//SN80614>

<http://www.greenxchangexpo.com/live/50/TB796668//SN607084>

#### **4-22-08 More on State RPS Report**

See the article, "Report: Update on State Renewable Portfolio Standards", covering a new report released by the Lawrence Berkeley National Laboratory, at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=52240>

Report access: <http://eetd.lbl.gov/ea/ems/re-pubs.html>

#### **4-22-08 PV Industry Report**

Research and Markets announced the addition of "Photovoltaic Industry Analysis and Forecast" to their offering. Press at: <http://au.biz.yahoo.com/080422/43/1pjkp.html>

#### **4-22-08 Infinia Corporation Financing**

Infinia Corporation announced that it secured an additional US\$7 million at the second close of its Series B financing, bringing the total Series financing for the company to US\$57 million. The second close was led by Foxconn Technology Group. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=52244>

Infinia Corporation: [http://www.infiniacorp.com/applications/clean\\_energy.php](http://www.infiniacorp.com/applications/clean_energy.php)

Foxconn: <http://www.foxconn.com/>

#### **4-22-08 Solar Building**

See the story "Solar Building a Wise, and Ancient, Philosophy" by John Perlin at: <http://www.miller-mccune.com/article/311>

#### **4-22-08 More on eSolar Investment**

See the story "Going modular with eSolar" at cleantech®: <http://media.cleantech.com/2724/going-modular-with-esolar>

eSolar: <http://www.esolar.com/>

#### **4-21-08 6N Silicon Financing**

6N Silicon, Inc. has secured up to \$20 million in second-round financing led by Good Energies with participation by investors from the company's first round, Ventures West Management and Yaletown Venture Partners. The investment will be used by the company to move into commercial production. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNACO744.htm>

6N Silicon Inc.: <http://www.6nsilicon.com/s/Home.asp>

Good Energies: <http://www.goodenergies.com/>

Ventures West: <http://www.ventureswest.com/>

Yaletown Venture Partners: <http://www.yaletown.com>

#### **4-21-08 JA Solar Holdings Silicon Wafer Supply**

JA Solar Holdings Co. said that Jiangsu Zhongneng Polysilicon Technology Development Co., a unit of GCL Silicon Technology Holdings Ltd., has agreed to supply the solar cell maker with silicon wafers under a long-term deal. Press at CNNMoney:

<http://money.cnn.com/news/newsfeeds/articles/apwire/f9c33267c0744ac20e1a4a068a1de08a.htm> or

<http://tinyurl.com/4vqctq>

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

#### **4-21-08 Solar Home Systems in Bolivia**

As part of its National Program "Electricity for a Life with Dignity", the Bolivian Government launched the prequalification process for firms and consortia interested in bidding for the installation and after-sales services of 7,000+ Solar Home Systems in 7 areas for Bolivia. The project is funded by the Global Partnership on Output-Based Aid. More at Solarbuzz:

<http://www.solarbuzz.com/news/NewsSAPR36.htm>

Information under the GPOBA section at: <http://www.idtr.gov.bo/>

GPOBA: <http://www.gpoba.org/index.asp>

#### **4-21-08 ENER Solar Technology BIPV Order with Solar Integrated Technologies**

ENER Solar Technology has placed a \$20 million order with Solar Integrated Technologies for the supply of building-integrated PV products for a number of large buildings in Italy. Story at:

<http://uk.biz.yahoo.com/080421/214/hxym4.html>

Solar Integrated Technologies: <http://www.solarintegrated.com/index.htm>

#### **4-21-08 Montealto PV Plants, Spain**

The industrial group Montealto has started to construct 8 PV plants that will reach 51 MW with facilities distributed in the city of Córdoba and its province. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUPR467.htm>

Montealto: <http://www.montealto.es/eng/index.php>

#### **4-21-08 Center for Revolutionary Solar Photoconversion, Colorado**

The Center for Revolutionary Solar Photoconversion (CRSP), announced by Colorado Governor Bill Ritter, U.S. Senator Ken Salazar, and the Colorado Renewable Energy Collaboratory, will be dedicated to basic and applied research at the Collaboratory's four member institutions: The U.S. DOE's National Renewable Energy Laboratory, the Colorado School of Mines, Colorado State University, and the University of Colorado at Boulder. Twelve companies also have joined CRSP as founding members. NREL Senior Research Fellow Arthur Nozik will serve as scientific director of CRSP. Co-directors are CU's David Jonas, CSU's Mike Elliott, and CSM's Craig Taylor. More in the press release at:

<http://www.nrel.gov/news/press/2008/588.html>

Colorado Renewable Energy Collaboratory: <http://www.coloradocollaboratory.org/>

<http://www.coloradocollaboratory.org/crsp.html>

#### **4-21-08 Silicon Cell Efficiency Improvement**

According to this story, researchers at the Energy Research Center of the Netherlands have developed a method to improve solar cell efficiency for a new generation of crystalline silicon industrial solar cells. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52234>

ECN: <http://www.ecn.nl/en/news/item/article/241/1/>

#### **PV Activities in Japan and Global PV Highlights [RTS Corporation, Osamu Ikki, President] 4-21-08**

The April 2008 issue of PV Activities in Japan and Global PV Highlights, with coverage of PV highlights in Japan, global PV highlights, worldwide solar cell production in 2007 by region, the monthly PV photo gallery, topics from Japan, and topics from the world, is available [by subscription] from RTS Corporation,

<http://www.rts-pv.com>.

#### **4-21-08 Polysilicon Spot Price**

According to this press, after the spot price of polysilicon surpassed US\$500 per kilogram, the price has shown a rapid 20% drop over the past 2 weeks. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005426&query=SOLAR> or <http://tinyurl.com/3tqmmq>

#### **4-21-08 Production Expansion for Solar Modules, Ligitek and Tyntek**

The solar module subsidiaries of Ligitek Electronics and Tyntek both are seeing strong orders and are preparing to expand production to meet demand. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003614&query=SOLAR> or <http://tinyurl.com/4jdzax>

#### **4-21-08 Semi Equipment Manufacturers Challenge**

See the story "Solar industry challenges semi equipment manufacturers" at: <http://www.my-esm.com/digest/showArticle.jhtml?articleID=207400874> or <http://tinyurl.com/4zndpd>

#### **4-21-08 SolarWorld's Sunkit [Anne Schneider], Northwest Solar Expo 2008**

SolarWorld presented specially designed Sunkits for Oregon homeowners during the Northwest Solar Expo at the Oregon Convention Center in Portland. The Sunkit product is a factory-designed PV system that electrical contractors can install as an appliance. Press from SolarWorld: <http://www.solarworld-usa.com/> Northwest Solar Expo 2008, held 16-20 April, Portland, Oregon: <http://www.nwsolarexpo.com/>

#### **4-21-08 Solar for Catalina Island, California**

A group of environmentally concerned residents from Avalon on Catalina Island announced the selection of REC Solar as the preferred provider for their new solar program. The solar community initiative is the 1<sup>st</sup> phase of Catalina's multi-tiered sustainable living charter locally known as the 2020 Vision Plan. Press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080421005646&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080421005646&newsLang=en) or <http://tinyurl.com/3uo3v5>

REC Solar: <http://www.recsolar.com/cm/Home.html>

#### **4-21-08 Solar at Safeway Inc.**

Safeway Inc. unveiled its newest solar-powered grocery stores in Northern California to kick off a week of Earth Day activities. More at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080421005457&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080421005457&newsLang=en) or <http://tinyurl.com/426cfp>

Safeway, Environment: <http://shop.safeway.com/superstore/default.asp?brandid=1&page=corphome>

#### **4-21-08 SunPower PV at Macy's**

In anticipation of Earth Day celebrations, Macy's and SunPower Corporation are dedicating a 307-kW solar power system at the Macy's store at Oakridge Mall in San Jose, California. SunPower has partnered with Macy's to design and install solar power systems on 28 stores across California. Story at:

<http://biz.yahoo.com/prnews/080421/aqm523a.html?.v=1>

SunPower Corporation: <http://www.sunpowercorp.com/>

Macy's "Turn Over a New Leaf":

<http://www.macys.com/catalog/syndicated/remote/remotesyndication.ognc?Brand=PRESSRELEASE> or <http://tinyurl.com/4fvmqu>

#### **4-21-08 Solar Electric Power Association Telephone Seminar**

See the SEPA Website for information on a special April telephone seminar "Large Scale PV Utility Announcements", 29 April, at: <http://www.solarelectricpower.org/>

<http://www.solarelectricpower.org/?page=sepaevents>

#### **4-21-08 Key Hires, Talent**

Voltaix® announced the appointment of Gregory T. Muhr as Global Sales Manager and Jay Song, Ph.D. as Technical Marketing Director. Press at: <http://biz.yahoo.com/prnews/080421/nym057.html?.v=101>

Voltaix: <http://www.voltaix.com/>

Akeena Solar, Inc. announced the promotion of Steve Daniel to executive vice president of sales and marketing. Press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080421005360&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080421005360&newsLang=en) or <http://tinyurl.com/3hewn7>

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

HelioVolt Corporation announced that Louay Eldada, Ph.D., has joined as chief technical officer. Press at: <http://www.centredaily.com/business/technology/story/537769.html> or <http://tinyurl.com/4ccapy>

HelioVolt: <http://www.heliovolt.net/>

Integrated Power Corporation announced John Witchey, MSEE, P.E., as Vice President of Engineering.

Press at: <http://biz.yahoo.com/bw/080421/20080421005068.html?.v=1>

iPower: <http://www.ipowercorp.com/>

See also the story "New England Takes Aim at Talent Shortage" at Greentech Media:

<http://www.greentechmedia.com/articles/new-england-takes-aim-at-talent-shortage-809.html> or <http://tinyurl.com/4tfvwh>

#### **4-21-08 Award for Backsheet Product**

BioSolar™, Inc. reported that the company has been recognized as the "Technology of the Day™" from jumpintotomorrow.com™. Story at: <http://biz.yahoo.com/iw/080421/0388565.html>

BioSolar™: <http://www.biosolar.com/>

Jumpintotomorrow.com: <http://www.jumpintotomorrow.com/template/index.php?tech=50>

#### **4-21-08 Renewzle Application for Residential Solar Cost/Benefit**

Renwezle is a new web-based application offering a new way to evaluate the cost and benefits of residential solar energy systems. Press at: <http://www.prweb.com/releases/2008/04/prweb857994.htm>

Renwezle: <http://www.renewzle.com/learn>

#### **4-21-08 Sungevity Approach**

Sungevity's new approach uses satellite images and proprietary software to remotely engineer solar electric systems for customers and send quotes online. Details at:

<http://biz.yahoo.com/prnews/080421/aqm052.html?.v=43>

Sungevity: <http://www.sungevity.com/#start>

#### **4-21-08 Solar Energy Index**

The Ardour Solar Energy Index of 27 global solar energy stocks is commencing real-time price dissemination. Says Joseph LaCorte, Chairman of the SOLRX Index Committee, "Solar Energy is among the most vital growth segments of the world economy and this index offers an accurate way to measure industry performance". Press at:

[http://www.businesswire.com/portal/site/home/news/sections/?ndmViewId=news\\_view&newsLang=en&newsId=20080418005580](http://www.businesswire.com/portal/site/home/news/sections/?ndmViewId=news_view&newsLang=en&newsId=20080418005580) or <http://tinyurl.com/3ohbsd>

Ardour Global: <http://ardour.snetglobalindexes.com/>

#### **4-21-08 Solar Decathlon House, Colorado**

The University of Colorado's 2007 Solar Decathlon house is open for public tours starting 22 April. The CU Solar Decathlon team will give tours and answer questions. Press at:

<http://www.coloradodaily.com/news/2008/apr/21/solar-decathlon-open-house-tuesday/> or <http://tinyurl.com/4cx2ex>

Solar Decathlon: <http://www.solardecathlon.org/>

#### **4-21-08 eSolar Funding, Breakthrough**

Solar startup eSolar Inc., a producer of "scalable" solar thermal power plants, has closed \$130 million in funding from several investors, including Google. More on eSolar at EETimes:

<http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=207400875> or <http://tinyurl.com/3n599f> and [http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080421005532&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080421005532&newsLang=en) or <http://tinyurl.com/52kmc3>

eSolar™: <http://www.esolar.com/>

#### **4-21-08 Stirling Energy Systems – NTR Deal**

See more on the Stirling Energy Systems – NTR deal at cleantech@:

<http://media.cleantech.com/2719/stirling-engines-meet-solar-power-in-the-desert> or <http://tinyurl.com/4fxm9e>

Stirling Energy Systems: <http://www.stirlingenergy.com/>

NTR plc: <http://www.ntr.ie/>

#### **4-18-08 Evergreen Solar Results**

Evergreen Solar announced 1<sup>st</sup> quarter 2008 results. Press at Evergreen:

<http://www.evergreensolar.com/app/en/investors/>

Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO743.htm>

#### **4-18-08 ReneSola Production and Revenue Guidance**

ReneSola is increasing its previously issued full-year production output and revenue guidance for 2008. Full-year production output for 2008 is now expected to be in the range of 310 MW to 320 MW, up from the company's previously issued guidance of 300 MW. Net revenues are expected to be in the range of US\$530 million to US\$550 million. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO243.htm>

ReneSola: <http://www.renesola.com/>

#### **4-18-08 SAS and Wafer Works Results**

According to this press, Sino-American Silicon Products and Wafer Works both saw profits in the first quarter eroded by exchange rate losses. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005422&query=SOLAR> or <http://tinyurl.com/5r79ks>

SAS: [http://saswafer.com/index/index\\_tw.aspx](http://saswafer.com/index/index_tw.aspx)

[http://saswafer.com/index/index\\_en.aspx](http://saswafer.com/index/index_en.aspx)

Wafer Works: [http://www.waferworks.com/english/01\\_about/01detail.php](http://www.waferworks.com/english/01_about/01detail.php)

#### **4-18-08 Real Goods IPO**

Real Goods Solar Inc. disclosed the proposed terms of its initial public offering in a Securities and Exchange Commission filing. Stories at: <http://www.forbes.com/feeds/ap/2008/04/18/ap4906668.html>

[http://biz.yahoo.com/ap/080418/real\\_goods\\_solar\\_ipo.html?.v=1](http://biz.yahoo.com/ap/080418/real_goods_solar_ipo.html?.v=1)

<http://media.cleantech.com/2716/real-goods-solar-sets-ipo-terms>

Real Goods Solar: <http://www.realgoodssolar.com/>

#### **4-18-08 Solar Thin Films Order from Grupo Unisolar, S.A.**

Solar Thin Films, Inc. announced that it has received an order from Grupo Unisolar, S.A. to build a 5-MW turnkey a-Si PV module manufacturing plant in Spain. The company also agreed to provide certain installation and testing services to Grupo Unisolar. Story at:

<http://money.cnn.com/news/newsfeeds/articles/marketwire/0387888.htm> or <http://tinyurl.com/4w3da2>

Solar Thin Films: <http://www.solarthinfilms.com/>

Grupo Unisolar, S.A. (pdf): <http://www.grupounisolar.com/docs/Grupo%20Unisolar%20-%20Corporate%20brochure%20v2007-10-03.pdf> or <http://tinyurl.com/4nc8sl>

#### **4-18-08 ARISE Plant Producing PV Cells, Germany**

ARISE Technologies Corporation announced that its new plant in Bischofswerda, Germany has begun producing PV cells. Story at: [http://biz.yahoo.com/cnw/080417/arise\\_tech\\_pv\\_cells.html?.v=1](http://biz.yahoo.com/cnw/080417/arise_tech_pv_cells.html?.v=1)

ARISE Technologies: <http://www.arisetech.com/>

#### **4-18-08 More on Popcorn-Ball Design for Dye-sensitized Solar Cells**

The University of Washington claims that its popcorn-ball design for dye-sensitized solar cells yields more than double the efficiency levels of previous DSCs. Stories at PVTech: [http://www.pv-tech.org/r\\_and\\_d/article/university\\_of\\_washingtons\\_popcorn\\_ball\\_design\\_claims\\_double\\_efficiency\\_of\\_d](http://www.pv-tech.org/r_and_d/article/university_of_washingtons_popcorn_ball_design_claims_double_efficiency_of_d) or <http://tinyurl.com/457e8q> and RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=52197> or <http://tinyurl.com/3nyrse>

University of Washington: <http://uwnews.org/uweek/uweekarticle.asp?articleID=40932>

#### **4-18-08 SMUD SolarShares Program**

The Sacramento Municipal Utility District awarded a contract to enXco to build a 1-MW solar panel array, the power from which SMUD will buy and then sell to interested customers through its SolarShares pilot program. The array will feature a fixed-tilt system using First Solar modules. More on this program at

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1059.htm>

SMUD: <http://www.smud.org/>

<http://www.smud.org/community-environment/solar/index.html>

enXco: <http://www.enxco.com/>

First Solar: <http://www.firstsolar.com/>

#### **4-18-08 EPOD Solar Grid-connected PV, Germany**

EPOD International Inc. announced that its successor company, EPOD Solar, has connected one of its solar installations comprising 235 kW to the electric grid in Falkenau, Germany. The installation is now generating electricity and selling it through the electric grid under a 20-year power purchase agreement. Story at:

<http://biz.yahoo.com/pz/080418/140402.html>

EPOD Solar: <http://www.epodsolar.com/site.php>

#### **4-18-08 More on Texas Investment in HelioVolt**

The state of Texas will invest \$1 million in HelioVolt Corp. for the construction of a 125,000 square foot manufacturing facility and development space to test and produce the company's thin-film product. Story at

Environment News Service: <http://www.ens-newswire.com/ens/apr2008/2008-04-17-091.asp>

HelioVolt: <http://www.heliovolt.net/>

#### **4-18-08 Greentech Media's Top Ten Startups**

See "Greentech Media's Top Ten Startups", and coverage of Suniva BrightSource, and others, at:

<http://www.greentechmedia.com/articles/greentech-medias-top-ten-startups-796.html> or

<http://tinyurl.com/667rxz>

<http://www.greentechmedia.com/articles/map-of-greentech-media-top-ten-startups-807.html> or

<http://tinyurl.com/666dxy>

Suniva: <http://www.greentechmedia.com/articles/9-suniva-805.html>

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

BrightSource: <http://www.greentechmedia.com/articles/4-brightsource-800.html>

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

#### **4-18-08 Solar Industry Uncertainties in 2009**

A credit crunch that may stall the fund-raising plans of polysilicon makers, as well as changes in incentive programs for the installation of solar energy systems, will cause uncertainties in the solar industry in 2009 said Simon Tsuo, CEO and chairman of Motech Industries, during a DigiTimes 10<sup>th</sup> year anniversary event. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005420&query=SOLAR> or <http://tinyurl.com/6plvyc>

Motech: <http://www.motech.com.tw/management.asp>

#### **4-18-08 Renewable Energy in India**

According to the 11<sup>th</sup> New and Renewable Energy 5-year plan recently proposed by the government of India, from 2008 to 2012 the renewable energy market in India will reach an estimated US\$19 billion. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52214>

#### **4-18-08 Solar ABCs Referenced Events**

For information events highlighted by the Solar America Board for Codes and Standards, see the Events Calendar at Solar ABCs Website: <http://www.solarabcs.org/>

#### **4-18-08 SolarWorld Racer [Annegret Schneider]**

The solar racer SolarWorld No.1 sponsored by Solarworld AG is headed for the racetrack for the 34<sup>th</sup> Toyota Grand Prix in Long Beach, California. Press at SolarWorld:

<http://www.solarworld.de/Corporate-News.78.0.html?&L=1>

#### **4-18-08 Solar Energy Asia 2008**

“Solar Energy Asia 2008” is set for 7-10 October in Singapore. Information at:

<http://www.terrapinn.com/2008/solar/>

Clean Energy Asia 2008: <http://www.terrapinn.com/2008/clean/>

#### **4-18-08 California Clean Innovation 2008**

“California Clean Innovation 2008: Driving Technology, Business, & Policy Innovation” is set for 9 May at the University of California Los Angeles. Information at: <http://www.cacleaninnovation.com/>

#### **4-18-08 More on Stirling Energy Systems – NTR Deal**

For more on the \$100 million investment by NTR in Stirling Energy Systems, and future plans, see:

<http://www.signonsandiego.com/news/business/20080418-9999-1b18solar.html> or <http://tinyurl.com/5qoq3c>

Stirling Energy Systems: <http://www.stirlingenergy.com/>

NTR plc: <http://www.ntr.ie/>

#### **4-17-08 WACKER SCHOTT Wafer Production**

WACKER SCHOTT Solar GmbH officially commissioned a new factory in Jena, Germany for the production of silicon wafers for the solar industry. After just 6 months of construction, WACKER SCHOTT has commenced wafer production and plans to ramp up to an annual capacity of 50 MW by fall 2008. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA219.htm>

WACKER: <http://www.wacker.com/cms/en/home/index.jsp>

SCHOTT: <http://www.schott.com/english/us.html?target=/english/index.html>

#### **4-17-08 SunPower Results, Plans**

In announcing financial results for the first quarter of 2008, SunPower Corporation stated that it would be increasing solar cell capacity by 150% in 2008 compared to capacity levels in 2007. The company also said that nearly half of its cell production was its “Gen2” solar cell technology. Press at PVTech: [http://www.pv-tech.org/solar\\_cell/article/sunpower\\_increasing\\_solar\\_cell\\_capacity\\_by\\_150\\_percent\\_in\\_2008](http://www.pv-tech.org/solar_cell/article/sunpower_increasing_solar_cell_capacity_by_150_percent_in_2008) or <http://tinyurl.com/6gjflj>

See also “SunPower to migrate solar cell production to 145 micron thickness in 2008” at PVTech:

<http://www.pv->

[tech.org/solar\\_cell/article/sunpower to migrate solar cell production to 145 micron thickness in 2008](http://www.pv-tech.org/solar_cell/article/sunpower_to_migrate_solar_cell_production_to_145_micron_thickness_in_2008) or

<http://tinyurl.com/6l4ugj>

SunPower: <http://www.sunpowercorp.com/>

<http://investors.sunpowercorp.com/>

#### **4-17-08 Sunwell Technology Production**

Sunwell Technology has produced its first thin-film solar cell module and will move forward to volume production in July. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003611&query=SOLAR> or <http://tinyurl.com/3wgdhf>

CMC / Sunwell: [http://www.cmcnet.com.tw/eng/newsdetail\\_eng.asp?news\\_no=275](http://www.cmcnet.com.tw/eng/newsdetail_eng.asp?news_no=275) or <http://tinyurl.com/2by96g> (11-14-07)

#### **4-17-08 Day4Energy Production Expansion**

Day4Energy announced that it secured over 90,000 square feet of production space and expects to increase its production to 90 MW by the end of 2008. Story at cleantech@: <http://media.cleantech.com/2711/day4-energy-to-expand-with-new-facility> or <http://tinyurl.com/6pkep9>

Day4Energy: <http://tinyurl.com/6pkep9>

#### **4-17-08 Polysilicon Production**

Of the anticipated 51,000 metric tons of global polysilicon production for 2008, THT Research expects 2,000 metric tons of that figure to be contributed by China. Story at PVTech: [http://www.pv-tech.org/materials/article/tht\\_research\\_predicts\\_chinese\\_polysilicon\\_output\\_to\\_reach\\_2000\\_tons\\_in\\_2008](http://www.pv-tech.org/materials/article/tht_research_predicts_chinese_polysilicon_output_to_reach_2000_tons_in_2008) or <http://tinyurl.com/6xmk3d>

THT Research: <http://www.thtresearch.com/>  
<http://biz.yahoo.com/prnews/080416/lw001.html?v=4>

#### **4-17-08 Spectrolab Contract**

Boeing subsidiary Spectrolab Inc. has received a third multimillion-dollar contract award from Solar Systems Pty Ltd for concentrator PV cell assemblies. Story at: [http://www.semiconductor-today.com/news\\_items/2008/APRIL/spectrolab\\_160408.htm](http://www.semiconductor-today.com/news_items/2008/APRIL/spectrolab_160408.htm) or <http://tinyurl.com/6amqez>

Spectrolab: <http://www.spectrolab.com/>

Solar Systems: <http://www.solarsystems.com.au/>

#### **4-17-08 Fab City, India**

See the story "Fab City: Solar units rule the roost" at The Times of India:

[http://timesofindia.indiatimes.com/Hyderabad/Fab\\_City\\_Solar\\_units\\_rule\\_the\\_roost/articleshow/2957644.cms](http://timesofindia.indiatimes.com/Hyderabad/Fab_City_Solar_units_rule_the_roost/articleshow/2957644.cms) or <http://tinyurl.com/4au776>

#### **4-17-08 E-ton Solar Material Costs**

E-ton Solar Tech expects reduced overall material costs in the 2<sup>nd</sup> quarter of 2008. Story at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005398&query=SOLAR> or <http://tinyurl.com/4yv3g9>

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

#### **4-17-08 University PV System, California**

Point Loma Nazarene University is planning to build a 450-kW PV system on its campus. SPG Solar, Inc. was selected to design and install the system, which will use Kyocera modules. The University was able to finance the system through a Power Purchase Agreement provided by Solar Power Partners, Inc. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1058.htm> and

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52210>

SPG Solar: <http://www.spgsolar.com/>

Solar Power Partners: <http://www.solarpowerpartners.com/>

#### **4-17-08 PermaCity Solar Acquisition of New Millennium Power**

PermaCity Solar, Inc. has acquired New Millennium Power, Inc. Story at:

<http://www.sustainablebusiness.com/index.cfm/go/news.display/id/15814> or <http://tinyurl.com/6zlsda>

PermaCity Solar: <http://www.permacity.com/>

New Millennium Power: <http://www.newmillenniumpower.com/>

#### **4-17-08 VC Investment in Renewable Energy**

According to newly released data from Greentech Media's Venture Power Report, venture capital investment in renewable energy reached an unprecedented level of more than a billion dollars in Q1 2008. Story at Greentech Media: <http://www.greentechmedia.com/articles/venture-capital-investment-reaches-unprecedented-level-in-q1-2008-794.html> or <http://tinyurl.com/58negu>

#### **4-17-08 Interstate Renewable Energy Council Newsletter [Jane Pulaski]**

The latest issue of IREC's State & Stakeholder Newsletter with coverage of national news, state & local news, grants/RFPs, upcoming events, and other news is available at: <http://www.irecusa.org/index.php?id=11>

#### **4-17-08 Solar Success! Training Event, Dealer/Installer Trainings**

For information on the "Solar Success! Training Event" offered by the American Solar Energy Society and Conergy and co-located at SOLAR 2008 in San Diego, 3-8 May, see RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52198>

ASES: <http://www.ases.org/solar2008/training/success.htm>

<http://www.ases.org/>

Conergy: <http://www.conergy.com/>

Dealer/Installer Trainings: <http://www.ases.org/solar2008/training/trainings.htm>

#### **4-17-08 DTE Energy Renewables RFP [The Green Power Network]**

DTE Energy's RFP seeks up to 150,000 MWh of Michigan-based eligible renewable energy resources or Renewable Energy Certificates for the GreenCurrents program. Information at:

<http://dteenergy.com/supplyChain/rfp.html>

GreenCurrents(SM): <http://my.dteenergy.com/products/greenCurrents/index.html>

The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

#### **4-17-08 PV Annual 2008**

Inquire about early bird rates for "PV Annual 2008: Shedding Light on Solar", 28 May in Boston, Massachusetts, at: <http://www.greentechmedia.com/events/live/boston0508/pvannual.html> or <http://tinyurl.com/5vckza>

#### **4-17-08 Printed Electronics**

See "Analysis of printed electronics forecasts in 2008" at IDTechEx:

<http://www.idtechex.com/products/en/articles/00000870.asp>

#### **4-17-08 RPS Symposium Proceedings**

For access to the EUCI Renewable Portfolio Standards (RPS) Symposium Proceedings, go to:

<https://www.euci.com/proceedings/0308-rps/register.php?q=rpspro&c=rpspro.0103> or

<http://tinyurl.com/6bhbns>

<https://www.euci.com/proceedings/0308-rps/> (held March 2008)

#### **4-17-08 NASA STTR Awards**

NASA announced Phase 2 STTR awards. See "InN-Based Quantum Dot Solar Cells" at:

[http://sbir.gsfc.nasa.gov/SBIR/abstracts/06/sttr/phase2/STTR-06-2-T3.01-](http://sbir.gsfc.nasa.gov/SBIR/abstracts/06/sttr/phase2/STTR-06-2-T3.01-9844.html?solicitationId=STTR_06_P2)

[9844.html?solicitationId=STTR\\_06\\_P2](http://sbir.gsfc.nasa.gov/SBIR/abstracts/06/sttr/phase2/STTR-06-2-T3.01-9844.html?solicitationId=STTR_06_P2) or <http://tinyurl.com/5kxtfr>

<http://sbir.gsfc.nasa.gov/SBIR/sttr2006/phase2/awards/index.html>

#### **4-17-08 The First "Floatovoltaic" Solar Array**

Napa wine producer Far Niente found that a conventional solar installation would have taken up valuable growing land, and a Floatovoltaic solution came from collaboration between Far Niente and SPG Solar. See the article and photo at: <http://www.wine.co.za/News/news.aspx?NEWSID=11640&Source=News> or

<http://tinyurl.com/5k3s8w>

SPG Solar: <http://www.spgsolar.com/>

Far Niente: <http://www.farniente.com/index-flash.html>

See "A Winery's Solar Solution" at:

[http://www.farniente.com/PressTrade/reviews\\_articles/articles/07\\_1209\\_PressDemocrat.pdf](http://www.farniente.com/PressTrade/reviews_articles/articles/07_1209_PressDemocrat.pdf) or

<http://tinyurl.com/5law7l>

#### **4-17-08 Stirling Energy Systems – NTR plc Agreement**

Stirling Energy Systems, Inc. announced an agreement for NTR plc to invest \$100 million and take a controlling interest in the company. SES is developing two of the world's largest solar generating projects in the Imperial Valley and Mojave Desert, and the partnership with NTR provides SES with the financial strength and commercial expertise to deliver these projects. Press at SES:

[http://www.stirlingenergy.com/downloads/17-April-2008-Stirling-Energy-Systems-Announces-\\$100-Million-Investment-by-NTR-plc.pdf](http://www.stirlingenergy.com/downloads/17-April-2008-Stirling-Energy-Systems-Announces-$100-Million-Investment-by-NTR-plc.pdf) or <http://tinyurl.com/3lmsd9>

SES: <http://www.stirlingenergy.com/>

NTR plc: <http://www.ntr.ie/news-and-highlights/press-releases/ntr-plc.asp>

#### **4-16-08 SILFAB Polysilicon Plant, Italy**

Production of solar grade polysilicon in Italy is set to commence with the establishment of SILFAB SpA, which intends to produce some 2,500 tons of polysilicon annually starting in 2009, with plans to double production capacity to 5,000 tons in 2010. Story at RenewableEnergyAccess:

<http://www.renewableenergyworld.com/rea/news/story?id=52189>

SILFAB: <http://www.silfab.eu/en/>

#### **4-16-08 Solar JV in Italy**

Italy's retail bank Intesa Sanpaolo and engineering group Pramac have set up a joint venture to move into the PV energy business. The new company, Solar Express, will be 60% owned by Pramac with the rest held by Intesa Sanpaolo. It aims to install 11 MW of PV systems in the first year of operations. Story at:

<http://www.reuters.com/article/rbssFinancialServicesAndRealEstateNews/idUSL1689818720080416> or <http://tinyurl.com/5smbyt>

Intesa Sanpaolo: [http://group.intesasanpaolo.com/script/sir0/isInvestor/eng/home/eng\\_index.jsp](http://group.intesasanpaolo.com/script/sir0/isInvestor/eng/home/eng_index.jsp) or <http://tinyurl.com/683lz8>

Pramac Group: <http://www.pramac.com/>

#### **4-16-08 Mitsubishi Modules for 1-MW PV System, Italy**

Mitsubishi Electric has supplied the Maccaferri Industrial Group with PV modules for its Celano factory in Abruzzo. Built in conjunction with Enerray, the installation has a peak capacity of approximately 1 MW.

Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR465.htm>

Mitsubishi Electric: <http://www.mitsubishielectric.it/>

Enerray: [http://www.enerray.com/nqcontent.cfm?a\\_id=964](http://www.enerray.com/nqcontent.cfm?a_id=964)

#### **4-16-08 Space Energy Corp. Contract with Hitachi Ltd.**

Space Energy Corp. has signed a contract with Hitachi Ltd., for the sale of Hitachi's solar cell and manufacturing facility along with the transfer of technology and knowledge. Under the terms of the contract, Hitachi will sell its bi-facial PV assets and provide related technology support to allow SEC to diversify its business into the cell and module manufacturing fields. More at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=52191>

Hitachi: [http://www.hitachi.com.sg/cat\\_index\\_198.shtml](http://www.hitachi.com.sg/cat_index_198.shtml)

Space Energy Corp.: <http://www.space-energy.co.jp/UK/index2.html>

#### **4-16-08 Dyesol Milestone Met**

Dyesol has met the second last milestone in the contract with Defence Science and Technology Organisation for the development and demonstration of light weight flexible camouflage solar panels. Press from Dyesol at:

<http://tinyurl.com/4hvnun>

Dyesol: <http://www.dyesol.com/index.php?page=Home>

#### **4-16-08 HelioVolt Funds from Texas Job Creation Fund**

HelioVolt Corp. is getting \$1 million from the state's job creation fund for construction of a 125,000-square-foot manufacturing plant and testing space for thin-film solar cells. Story at:

<http://www.chron.com/disp/story.mpl/ap/tx/5702559.html>

HelioVolt: <http://www.heliovolta.net/>

#### **4-16-08 Spire Contract with Alpex Exports Pvt. Ltd.**

Spire Corporation announced that it has received a contract from Alpex Exports Pvt. Ltd. to provide a PV module assembly line for that company's operations in New Delhi, India. Press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080416005603&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080416005603&newsLang=en) or <http://tinyurl.com/5pjmxxp>

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

Alpex: <http://www.alpexonline.com/index1.html>

#### **4-16-08 SAS Expected Orders**

According to this press, amid ARISE Technologies' recent announcement about boosting polysilicon output, its solar wafer OEM Sino-American Silicon Products is expected to gain more orders from ARISE. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005383&query=SOLAR> or <http://tinyurl.com/5totzn>

Sino-American Silicon Products: [http://saswafer.com/index/index\\_tw.aspx](http://saswafer.com/index/index_tw.aspx)

ARISE: <http://www.arisetech.com/>

#### **4-16-08 Krannich Solar Flat-roof Mounting System**

Krannich Solar USA introduced the K2 Flat-Roof Mounting System into its product portfolio. Press at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52195>

Krannich Solar: <http://cms.krannich-solar.com/usa/english/products/mounting-systems/>

#### **4-16-08 Solar Energy Outlook**

See the story "Rising Oil Brightens Solar Energy Outlook" at CNNMoney:

<http://money.cnn.com/news/newsfeeds/articles/newstex/IBD-0001-24526301.htm> or <http://tinyurl.com/5ucdjh>

#### **4-16-08 Corporate Energy Efficiency, Solar**

According to 1,400 respondents to a ChangeWave energy efficiency survey, more than one-in-four report their company has used less energy than normal over the past 6 months. See the section "The Race Toward Corporate Energy Efficiency: Solar Leads the Charge" in the article at:

<http://www.prweb.com/releases/2008-ChangeWave/Energy-Efficiency/prweb859334.htm> or

<http://tinyurl.com/4uxug6>

Details at ChangeWave: [http://blog.changewave.com/2008/04/huge\\_shift\\_corporate\\_energy\\_use.html](http://blog.changewave.com/2008/04/huge_shift_corporate_energy_use.html) or

<http://tinyurl.com/42gp5c>

#### **4-16-08 Solar Energy Market Report**

Information about "The U.S. Solar Energy Market" is available from Reportlinker.com at:

<http://www.earthtimes.org/articles/show/learn-about-the-us-solar-energy-market,353907.shtml> or

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

<http://www.reportlinker.com/p087192/The-US-Solar-Energy-Market.html> or <http://tinyurl.com/6l5g2e>

#### **4-16-08 Greentech Media Q&A with Fred Krupp, EDF**

In a discussion about his book, "Earth: The Sequel", Environmental Defense Fund President Fred Krupp talks about a U.S. cap-and-trade system, the role of green technology, and why he is hopeful. See Greentech Media Q&A "Predicting an Energy Revolution" at:

<http://www.greentechmedia.com/articles/predicting-an-energy-revolution-784.html> or <http://tinyurl.com/5rfgwy>

Environmental Defense Fund: <http://www.edf.org/page.cfm?tagID=65>

#### **4-16-08 Solar Stalls at San Diego-area Campuses, California**

The solar movement at San Diego area campuses has stalled because of higher electricity bills. Story at:

<http://www.signonsandiego.com/news/education/20080416-9999-1n16solar.html> or <http://tinyurl.com/4ukwph>

#### **4-16-08 Solar Branding**

See the story "The Solar Industry Needs Branding To Foster Mainstream Acceptance" by Dr. Isabelle Christensen at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/recolumnists/story?id=52090> or <http://tinyurl.com/5bkyvs>

#### **4-16-08 More on New York Transit Going Green**

New York's Metropolitan Transit Authority has unveiled preliminary plans for a wide range of cleantech initiatives including solar and wind power. Story at cleantech@: <http://media.cleantech.com/2699/new-york-transit-going-green>

#### **4-16-08 European Photovoltaic Solar Energy Conference & Exhibition**

The 23<sup>rd</sup> European Photovoltaic Solar Energy Conference and Exhibition will be held in Valencia, Spain 1-5 September 2008. Details at the Website: <http://www.photovoltaic-conference.com/>

#### **4-16-08 Photovoltaics Summit 2008**

The "Photovoltaics Summit 2008" is set for 18-20 June in San Diego, California. For details, visit the Website at:

<http://www.intertechpira.com/events.asp?step=2&eventID=532B90F1A17B54FE89A51A17B54FE89A51A17B5|35A1E0|1B8A2B> or <http://tinyurl.com/68kz93>

#### **4-16-08 Solar Innovations & Investment Summit [Matthew Probyn]**

The Solar Innovations & Investment Summit is set for 21-23 May 2008 in London, England. Website information at: [http://www.greenpowerconferences.com/renewablemarkets/sii\\_london.html](http://www.greenpowerconferences.com/renewablemarkets/sii_london.html) or <http://tinyurl.com/23h2n4>

#### **4-15-08 Sencera Financing**

Sencera International Corporation announced that it has secured a \$3.6 million equity investment. Funds will be used to accelerate increases in cell efficiency and to complete process integration of the Viper™ manufacturing platform. More at: <http://www.tradingmarkets.com/site/news/Stock%20News/1367215/>  
Sencera: <http://www.sencera.com/>

#### **4-15-08 Ascent Solar Technologies – Icopal SAS Cooperation Agreement [Brian Blackman]**

Ascent Solar Technologies, Inc. announced a definitive cooperation agreement with Icopal SAS of France. The agreement focuses on the development of new building-integrated roofing products to be distributed by Icopal into the European market. Press from Ascent Solar Technologies:  
<http://www.ascentsolar.com/view.php?tg=press&id=62>  
Icopal: <http://www.icopal.com/>

#### **4-15-08 ReneSola Contracts**

ReneSola Ltd. has signed 6-year solar wafer supply contracts with Ningbo Solar Electric Power Ltd. and Eoply New Energy Technology Co. Ltd. Stories at:  
<http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-24509733.htm> or  
<http://tinyurl.com/4woam4>  
<http://biz.yahoo.com/prnews/080415/cntu023.html?.v=34>  
ReneSola: <http://www.renesola.com/>  
Ningbo: [http://www.nbsolar.com/web/english01\\_3.aspx](http://www.nbsolar.com/web/english01_3.aspx)  
Eoply: <http://www.eoply.com/english/Main.asp>

#### **4-15-08 LDK Solar Contract with Fluor**

Fluor Corp. said it received a contract from LDK Solar Co. to provide engineering, procurement and construction management services for a new polysilicon plant in China. Stories at:  
<http://www.businessweek.com/ap/financialnews/D9028FAG0.htm>  
[http://www.pv-tech.org/materials/article/fluor\\_given\\_epcm\\_services\\_contract\\_on\\_ldk\\_solars\\_1\\_billion\\_polysilicon\\_plan](http://www.pv-tech.org/materials/article/fluor_given_epcm_services_contract_on_ldk_solars_1_billion_polysilicon_plan) or  
<http://tinyurl.com/4rgds8>  
Fluor: <http://www.fluor.com/>  
LDK Solar: <http://www.ldksolar.com/>

#### **4-15-08 Photovoltaic Solar Cells Dutch Auction**

Photovoltaic Solar Cells announced a Dutch auction for 700,000 shares of its investment securities. Story at:  
<http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/04-15-2008/0004792734&EDATE=> or <http://tinyurl.com/66fw4y>  
Photovoltaic Solar Cells Inc.: <http://www.photovoltaicsolarcells.com/>

#### **4-15-08 SOLON Power Plants in Spain**

SOLON AG has sold several large-scale power plants to Spain to expand on the Company's position in the Spanish market. Press from SOLON AG: <http://www.solonag.com/> (see News)

Additional press (Meinl International): <http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-24511346.htm> or <http://tinyurl.com/5dkklh>

#### **4-15-08 Day4Energy Module Performance**

Day4Energy Inc. announced that international third party testing has confirmed Day4Energy's 48MC solar panels consistently offer industry-leading efficiency and field performance under a variety of weather conditions. Monitoring at Germany's Albstadt-Sigmaringen University occurs in real time and tracks power output, density, and module efficiency throughout the course of the day for monocrystalline, multicrystalline, and thin-film solar panels. More at: [http://biz.yahoo.com/cnw/080415/day4\\_energy\\_ranks.html?v=1](http://biz.yahoo.com/cnw/080415/day4_energy_ranks.html?v=1)

Day4Energy: <http://www.day4energy.com/>

Albstadt-Sigmaringen: <http://www.wiw.fh-albsig.de/solar/>

#### **4-15-08 Conergy Solar Cell Fab**

Conergy has said that its initial ramp of its new €250 million integrated solar cell fab in Frankfurt (Oder), Germany, now has approximately 90% of the production tools installed and is qualified for production. Story at PVTech: [http://www.pv-tech.org/solar\\_cell/article/conergy\\_expects\\_frankfurt\\_oder\\_fab\\_to\\_be\\_at\\_full\\_capacity\\_by\\_2h09](http://www.pv-tech.org/solar_cell/article/conergy_expects_frankfurt_oder_fab_to_be_at_full_capacity_by_2h09) or

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

#### **4-15-08 Electron Solar Energy Results**

Electron Solar Energy announced results for the quarter ended 31 December 2007. Press at:

<http://www.pinksheets.com/pink/quote/quote.jsp?symbol=esrg&tabValue=1> or <http://tinyurl.com/3nywod>

Electron Solar Energy: <http://www.electronsolarenergy.com/>

#### **4-15-08 Colorado Solar Residential Program Partners**

Colorado Governor Bill Ritter announced that 22 Solar Residential Program partners have been selected to promote the installation of residential solar electric and solar domestic hot water systems statewide. The Governor's Energy Office has committed \$550,000 of Clean Energy Funds and created a total program budget of \$1 million to advance solar investment in the state. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAGO358.htm>

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

Governor's Office press:

<http://www.colorado.gov/cs/Satellite?c=Page&cid=1208165487657&pagename=GovRitter%2FGOVRLayout> or <http://tinyurl.com/62f8cl>

#### **4-15-08 New York Sustainability Initiatives**

New York Governor David A. Paterson joined the New York Metropolitan Transportation Authority Executive Director and CEO Elliot G. Sander and Chairman H. Dale Hemmerdinger to announce a series of sustainability initiatives that the Authority will pursue to further reduce its impact on the environment, including its carbon footprint. See more on the solar recommendations at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1055.htm>

Story at the New York Times: <http://www.nytimes.com/2008/04/15/nyregion/15energy.html?ref=nyregion> or

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

Metropolitan Transportation Authority: <http://www.mta.info/>

#### **4-15-08 German FIT**

See the story "The German FIT for Renewable Energy – A Bargain!" by Marcus Maedl at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/reinsider/story?id=52156> or

<http://tinyurl.com/6p4o8t>

#### **4-15-08 Italy's PV Incentive**

Italy's installed capacity of PV power from a government incentive program has topped 100 MW. Story at:

<http://tinyurl.com/62b2sf>

#### **4-15-08 More on 2008 Eni Award**

Senior Research Fellow Arthur J. Nozik of the U.S. DOE's National Renewable Energy Laboratory won the 2008 Eni Award in the science and technology category. It honors his revolutionary work leading a large NREL team that is exploring future generation concepts for solar conversion. See the NREL Press at: <http://www.nrel.gov/news/press/2008/584.html>

Eni Award 2008: [http://www.eni.it/en\\_IT/media/press-releases/2008/02/2008-02-18-eni-award.shtml](http://www.eni.it/en_IT/media/press-releases/2008/02/2008-02-18-eni-award.shtml) or <http://tinyurl.com/5hotf6>

#### **4-15-08 PV Giants**

See the 2<sup>nd</sup> in a two-part series looking at the world's most influential PV players, "Land of giants: PV majors making waves" by David Appleyard at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/reworld/story?id=52027> or <http://tinyurl.com/6ojgfg>

#### **4-15-08 Solar Park in Bulgaria**

Bulgaria-based Solar Energy Group and its Spanish partner Helium Energy have laid out plans to build a BGL30 million solar park in the Bulgarian town of Pazardzhik. The companies are also planning to build a factory to manufacture PV panels close to the solar park. Story at: [http://www.energy-business-review.com/article\\_news.asp?guid=2FF25FA7-8342-4B7B-9C96-E60C5EEA2DDB](http://www.energy-business-review.com/article_news.asp?guid=2FF25FA7-8342-4B7B-9C96-E60C5EEA2DDB) or <http://tinyurl.com/6opjmw>

#### **4-15-08 PHOTON International April 2008 Contents**

For the table of contents for the April 2008 issue of PHOTON International, see the Website at:

<http://www.photon-magazine.com/photon/index.htm>. See also several live links for some April 2008 articles at PHOTON International: <http://www.photon-magazine.com/>

#### **4-15-08 More on ASU's Photovoltaic Testing Laboratory Solar Grant**

PTL recently was awarded an \$800,000 grant through the DOE's Solar America Initiative to test new solar energy modules. Story at: <http://www.photononline.com/content/news/article.asp?docid=0fe2ca98-b3a2-4e04-bbdf-f1faff88c4b1&atc~c=771+s=773+r=001+l=a> or <http://tinyurl.com/62x4pr>

ASU PTL: <http://www.poly.asu.edu/ptl/>

Solar America Initiative: [http://www.eere.energy.gov/solar/solar\\_america/about.html](http://www.eere.energy.gov/solar/solar_america/about.html) or <http://tinyurl.com/26yr7t>

#### **4-15-08 Cleantech Investments**

According to Greentech Media, recent reports show that cleantech investments in ethanol, wind and solar are slowing down, though heavy investment this week shows the sector is still going strong. See the story "Funding Roundup: Dancing on the Edge of a Bubble?" at Greentech Media:

<http://www.greentechmedia.com/articles/funding-roundup-dancing-on-the-edge-of-a-bubble-782.html> or <http://tinyurl.com/4lqzar>

#### **4-15-08 Polysilicon Supply Perspective**

See the story "Trina Cancels \$1B Silicon Plant ... Is Shortage Ending?" at Greentech Media:

<http://www.greentechmedia.com/articles/trina-cancels-1b-silicon-plant--is-shortage-ending-781.html> or <http://tinyurl.com/3rszjy>

#### **4-15-08 Community Solar Discount Program, California**

For more on the GoSolarMarin Community Discount Program results, see the press from SPG Solar at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52178>

SPG Solar: <http://www.spgsolar.com/>

#### **4-15-08 SolarCity Solar-Leasing**

SolarCity is offering solar roof panels to San Jose residents for no money down. Story at:

[http://www.mercurynews.com/valley/ci\\_8929271](http://www.mercurynews.com/valley/ci_8929271)

More details at the website: <http://www.solarcity.com/>

#### **4-15-08 Silver Conductive Inks**

According to this article at PVTech, the market for silver conductive inks will almost triple over the next 8 years to reach \$2.4 billion by 2015. See more on the NanoMarkets report "Silver Inks and Pastes for Printable Electronics: 2008-2015" at: [http://www.pv-tech.org/materials/article/silver\\_conductive\\_inks\\_back\\_on\\_the\\_agenda\\_for\\_manufacturing](http://www.pv-tech.org/materials/article/silver_conductive_inks_back_on_the_agenda_for_manufacturing) or <http://tinyurl.com/5okown>

#### **4-15-08 Solar Energy Index**

Claymore Securities Inc. announced the launch of the Claymore/MAC Global Solar Energy Index ETF on NYSE Arca. "The availability of this product acknowledges the maturing of the solar energy industry and investor interest in funding solar power development," said Christian Magoon, President of Claymore Securities, Inc. Press at: <http://www.centredaily.com/business/story/525431.html>  
Claymore: <http://www.claymore.com/tan/>

#### **4-15-08 Organic Photovoltaics 2008**

Organic Photovoltaics 2008 is set for 21-23 April in Philadelphia, Pennsylvania. Event Website: <http://www.intertechpira.com/events.asp?step=2&eventID=4A743AA175BAE4788C4E175BAE46130A0175BAE|28D689|117ADB> or <http://tinyurl.com/4992go>

#### **4-15-08 Solar Energy Storage**

See the story "New Ways to Store Solar Energy for Nighttime and Cloudy Days" at The New York Times: <http://www.nytimes.com/2008/04/15/science/earth/15sola.html?ref=business> or <http://tinyurl.com/63tnnc>

#### **4-15-08 Technology Race**

See the story "The Race Between Two Forms of Sunlight" at The New York Times: <http://dotearth.blogs.nytimes.com/2008/04/15/the-race-between-two-forms-of-sunlight/> or <http://tinyurl.com/3pbquy>

#### **4-14-08 Trina Solar Decision on Polysilicon Production Facility**

Trina Solar Limited announced its decision to discontinue the development of its previously announced 10,000 MT polysilicon production facility having a total estimated cost of \$1 billion. The company also announced that its related equipment supply contract with GT Solar Incorporated, which was subject to final approval by the Boards of both companies, will lapse as a result, with the concurrence of both parties. Stories at: [http://www.earthtimes.org/articles/show/trina-solar-discontinues-development-of-polysilicon-production-facility\\_349647.shtml](http://www.earthtimes.org/articles/show/trina-solar-discontinues-development-of-polysilicon-production-facility_349647.shtml) or <http://tinyurl.com/6ky7xu>  
[http://biz.yahoo.com/ap/080414/trina\\_solar\\_plant.html?.v=1](http://biz.yahoo.com/ap/080414/trina_solar_plant.html?.v=1) or <http://tinyurl.com/4xy5uo>  
<http://malaysia.news.yahoo.com/rtrs/20080414/tbs-trina-7318940.html> or <http://tinyurl.com/496tqm>  
Trina Solar: <http://www.trinasolar.com/front/en/home.php>  
GT Solar: <http://www.gtsolar.com/>

#### **4-14-08 Hoku Polysilicon Plant Contract Modifications**

Hoku Materials has issued change orders under its engineering, procurement and construction management services contract with Stone & Webster and its construction contract with JH Kelly, LLC, to increase the scope of work under each contract for the completion of a polysilicon plant. Details at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAMA118.htm>  
Hoku: <http://www.hokusolar.com/>

#### **4-14-08 MIT-Fraunhofer Center for Sustainable Energy Systems**

At the MIT Energy Conference, Foreign Minister of Germany, Frank-Walter Steinmeier, along with MIT President Susan Hockfield and Massachusetts Secretary of Energy and Environmental Affairs Ian Bowles, participated in the announcement ceremony for founding of the MIT-Fraunhofer Center for Sustainable Energy Systems. Other participants included the Director of the Fraunhofer Institute for Solar Energy Systems, Professor Eicke Weber, MIT Energy Initiative Co-Director, Professor Ernie Moniz, and Chairman of the Board of the Massachusetts Technology Collaborative, Karl Weiss. An MOU was signed by Moniz and Weber, and Weiss' organization pledged \$5M to fund the start up, while the National Grid committed \$1M over 5 years. Weber also announced that Nolan Browne, Professor Tonio Buonassisi and Professor Roland Schindler will be the Center's founding directors. More at: <http://biz.yahoo.com/prnews/080412/clsa003.html?.v=34>

#### **4-14-08 MIT-Fraunhofer Center for Sustainable Energy Systems - continued**

Cleantech®: <http://media.cleantech.com/2692/mit-fraunhofer-set-up-energy-research-center> or <http://tinyurl.com/5gumup>

Fraunhofer USA: <http://www.fraunhofer.org/>

#### **4-14-08 Dye Solar Cell Efficiency**

Researchers from the University of Washington in the U.S. have developed dye-sensitized solar cells with a nanoscale “popcorn-ball design” that can better manipulate light and convert solar energy to electricity with double the efficiency of conventional dye-sensitized solar cells. More at:

<http://www.merid.org/NDN/more.php?id=1362>

[http://www.merid.org/NDN/archive.php?doSearch=1&energy\[\]=Solar](http://www.merid.org/NDN/archive.php?doSearch=1&energy[]=Solar)

#### **4-14-08 More on EuPD Research on Spanish PV Market**

EuPD Research says that the PV market in Spain is still growing and that growth will continue even as the country’s feed-in tariff is scaled back. In EuPD’s new report, the group says that the market will continue to grow after September 2008. Story at RenewableEnergyAccess:

<http://www.renewableenergyworld.com/rea/news/story?id=52162>

EuPD Research: <http://www.eupd-research.com/en/studien/>

#### **4-14-08 More on PV in Israel’s Arava Valley**

Arava Power Company is working with the government, private investors and other interested stakeholders to make its planned scalable 500-MW solar power plant a reality. More on this story at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52067>

Arava Power Company: <http://www.aravapower.com/>

#### **4-14-08 AT&T Stadium PV System, California**

Using a combination of 4 Solectria Renewables inverters and 500 Sharp Solar panels, AT&T Park opened the baseball season as the first MLB stadium featuring a large-scale PV system. Story at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52155&src=rss> or

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

Solectria Renewables: <http://www.solren.com/>

Sharp: <http://www.sharpusa.com/>

#### **4-14-08 Motech Results**

See the story “Motech net profits eroded by exchange losses in 1Q08” at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005360&query=SOLAR> or <http://tinyurl.com/5o838g>

Motech: <http://www.corpasia.net/taiwan/6244/irwebsite/>

#### **4-14-08 Suntech Honored**

Suntech Power Holdings Co., Ltd. announced it was named Frost & Sullivan’s 2008 Solar Energy

Development Company of the Year. Story at: [http://www.ecoreporter.de/index.php?action=.,121\\_n24541](http://www.ecoreporter.de/index.php?action=.,121_n24541)

Frost & Sullivan: <http://www.frost.com/prod/servlet/frost-home.pag>

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

#### **4-14-08 ProMOS and Mosel Fund Raising**

According to this press ProMOS Technologies chairman ML Chen has been cited as saying that both ProMOS and Mosel Vitelic are preparing fund raisers for the second half of 2008. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003604&query=SOLAR> or <http://tinyurl.com/5alfwd>

#### **4-14-08 PV Annual 2008**

Greentech Media’s newest event, PV Annual 2008, is set for 28 May in Boston, Massachusetts. Details at:

<http://www.greentechmedia.com/events/live/boston0508/pvannual.html> or <http://tinyurl.com/5vckza>

Agenda: <http://www.greentechmedia.com/events/live/boston0508/pvannual-agenda.html> or

<http://tinyurl.com/5n8z37>

Speakers: <http://www.greentechmedia.com/events/live/boston0508/pvannual-speakers.html> or

<http://tinyurl.com/5v75xg>

#### **4-14-08 Fundamentals of Power Purchase Agreements**

EUCI's "Fundamentals of Power Purchase Agreements" is set for 14 May 2008. Information at:  
[https://www.euci.com/web\\_conferences/0508-ppa/agenda.php](https://www.euci.com/web_conferences/0508-ppa/agenda.php)

#### **4-14-08 DOE Loan Guarantees / Solicitations**

The U.S. Department of Energy announced plans to issue loan guarantee solicitations in two stages this summer for up to \$38.5 billion for projects that employ advanced technologies that avoid, reduce or sequester emissions of air pollutants and greenhouse gases. Prior to the issuance of an upcoming \$10 billion solicitation for projects in energy efficiency, renewable energy and electric transmission areas, the Department intends to issue a Request for Information to solicit input from stakeholders concerning areas of particular technology focus and interest. DOE press at: <http://www.energy.gov/news/6152.htm>  
Loan Guarantee Program: <http://www.lgprogram.energy.gov/>  
Loan Guarantee Program Implementation Plan (pdf):  
[http://www.energy.gov/media/Loan\\_Guarantee\\_Program-Implementation\\_Plan\\_April\\_2008.pdf](http://www.energy.gov/media/Loan_Guarantee_Program-Implementation_Plan_April_2008.pdf) or  
<http://tinyurl.com/5n6mbt>

#### **4-14-08 More on Solar Impulse**

See the story "Solar Impulse aircraft demonstrates clean mobility" at CORDIS:  
[http://cordis.europa.eu/fetch?CALLER=EN\\_NEWS&ACTION=D&RCN=29323](http://cordis.europa.eu/fetch?CALLER=EN_NEWS&ACTION=D&RCN=29323) or <http://tinyurl.com/6allfn>  
Solar Impulse: <http://www.solarimpulse.com/en/index.php>

#### **4-14-08 Solar Millennium Round-the-Clock Solar Thermal Hybrid**

Solar Millennium AG has entered into an agreement with Blue Tower GmbH to use Blue Tower's conversion technology at its solar thermal plants. The goal is for Solar Millennium's solar thermal power plants to work in hybrid operation around the clock. Solar Millennium has bought a 76% stake on Blue Tower. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52160>  
Solar Millennium: [http://www.solarmillennium.com/start\\_en.php](http://www.solarmillennium.com/start_en.php)  
Blue Tower:  
<http://213.146.113.132/verwertung/page/main.php?Lang=English&Menu=2&SubMenu=0&SubMenu2=0> or  
<http://tinyurl.com/5ltjk2>

#### **4-14-08 Solar Thermal Electric Perspective**

See the story "The technology that will save humanity" featuring solar thermal electric by Joseph Romm at:  
[http://www.salon.com/news/feature/2008/04/14/solar\\_electric\\_thermal/](http://www.salon.com/news/feature/2008/04/14/solar_electric_thermal/) or <http://tinyurl.com/3tnhh7>

#### **4-11-08 Renewable Energy Corporation Strategic Investment in Mainstream Energy Corporation [Natalie Rozier] 4-11-08**

Renewable Energy Corporation ASA has bought a 20% stake in Mainstream Energy Corporation for \$40 million. Press at Mainstream Energy: <http://www.mainstreamenergy.com/news.html>  
Reuters: <http://www.reuters.com/article/marketsNews/idUSL1142956320080411> or <http://tinyurl.com/3rb9lp>  
REC Group:  
[http://www.recgroup.com/default.asp?V\\_ITEM\\_ID=611&xml=/R/136555/PR/200804/1208462.xml](http://www.recgroup.com/default.asp?V_ITEM_ID=611&xml=/R/136555/PR/200804/1208462.xml) or  
<http://tinyurl.com/5xuksd>  
PVTech: [http://www.pv-tech.org/market\\_watch/article/renewable\\_energy\\_corp\\_invests\\_40\\_million\\_in\\_us\\_solar\\_firm](http://www.pv-tech.org/market_watch/article/renewable_energy_corp_invests_40_million_in_us_solar_firm) or  
<http://tinyurl.com/4qtdm2>  
REC Group: <http://www.recgroup.com/>  
Mainstream Energy: <http://www.mainstreamenergy.com/>

#### **4-11-08 Gintech Goals**

Gintech Energy said it plans to construct one solar cell plant each year through 2015. The company aims to be the third-largest solar cell maker in three years. Story at DigiTimes:  
<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005346&query=SOLAR> or <http://tinyurl.com/4nqokv>  
Gintech: <http://www.gintech.com.tw/home.html>

#### **4-11-08 Kensington Investment in OptiSolar**

Kensington announced an investment of \$2,999,975 by the Kensington Global Private Equity Fund in OptiSolar Inc. Press at: <http://www.canadait.com/cfm/index.cfm?It=106&Id=26228&Se=0&Sv=&Lo=2> or <http://tinyurl.com/4rvw5t>

Kensington: <http://kcpl.ca/home/home>

OptiSolar: <http://www.optisolar.com/>

#### **4-11-08 Global Solar Featured**

See the story "Thin is in for Tucson solar energy firm" featuring Global Solar at:

<http://www.tucsoncitizen.com/daily/local/82278.php>

Global Solar: <http://www.globalsolar.com/>

#### **4-11-08 Clean Energy Angel Fund**

Susan Preston, general partner for the California Clean Energy Fund's new Clean Energy Angel Fund, says more angels are needed to fund greentech investments of between \$500,000 and \$5 million. Story (Q&A) at Greentech Media: <http://www.greentechmedia.com/articles/qs-new-angel-776.html>

California Clean Energy Fund: <http://www.calcef.org/>

Clean Energy Angel Fund:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080409005483&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080409005483&newsLang=en) or <http://tinyurl.com/4n5ah5>

#### **4-11-08 Solar City in China**

According to this press, China and Australia have agreed to conduct a feasibility study into building the largest solar city in the world in northeast China. Stories at:

<http://www.abc.net.au/news/stories/2008/04/11/2214659.htm?section=justin> or <http://tinyurl.com/45w5zx>

<http://au.news.yahoo.com/080411/2/16fqh.html>

#### **4-11-08 Cleantech Deals**

For information on recent cleantech deals, including solar, see the cleantech® article at:

<http://media.cleantech.com/2686/two-funds-expand-cleantech-plans> or <http://tinyurl.com/5f9rtb>

#### **4-11-08 Inverter Performance**

According to this press, SemiSouth Laboratories, Inc. and the Center for Advanced Vehicle Systems at Mississippi State University have demonstrated that SemiSouth's enhancement-mode silicon carbide Junction Field Effect Transistor reduced an off-the-shelf solar inverter energy loss by as much as 50%. Story at PVTech: [http://www.pv-tech.org/pv\\_modules/article/semisouth\\_laboratories\\_announce\\_direct\\_replacement\\_sic\\_jfet\\_for\\_solar\\_inver](http://www.pv-tech.org/pv_modules/article/semisouth_laboratories_announce_direct_replacement_sic_jfet_for_solar_inver)

or <http://tinyurl.com/52rkax>

SemiSouth: <http://www.semisouth.com/>

#### **4-11-08 Renewables Tax Credits**

The U.S. Senate voted to extend tax credits for wind-power and solar-energy projects, but the measure is unlikely to become law in its current form due to concern that it would add to the nation's deficit. Story through Solarbuzz <http://www.solarbuzz.com/News/Newspage.asp> at CNNMoney:

[http://money.cnn.com/news/newsfeeds/articles/djf500/200804101159DOWJONESDJONLINE000914\\_FORTUNE5.htm](http://money.cnn.com/news/newsfeeds/articles/djf500/200804101159DOWJONESDJONLINE000914_FORTUNE5.htm) or <http://tinyurl.com/5jjsdc>

See also story at RenewableEnergyAccess:

<http://www.renewableenergyworld.com/rea/news/story?id=52144>

#### **4-11-08 ICP Solar Regional VP of Sales**

ICP Solar Technologies Inc. expanded its sales team with the addition of Bill Kilduff as Eastern Regional Vice President of Sales. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52152>

ICP Solar: <http://www.icpsolar.com/>

#### **4-11-08 Cleantech Investment**

See the story "Biofuel, wind and solar investment waves over?" at cleantech®:

<http://media.cleantech.com/2677/biofuel-wind-and-solar-investment-waves-over> or <http://tinyurl.com/5uwbvj>

#### **4-11-08 California Clean Innovation**

See information on "California Clean Innovation 2008: Driving Technology, Business, & Policy Innovation", 9 May 2008 at the University of California Los Angeles, through Inside Cleantech:

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

#### **4-11-08 Builder's Conference**

PCBC® 2008 is set for 24-27 June in San Francisco, California. See the Builder-to-Builder Green Forum at:

<http://www.pcbc.com/b2bgreen/>

PCBC® 2008: <http://www.pcbc.com/>

#### **4-11-08 China Solar & Clean Energy Solutions Results**

China Solar & Clean Energy Solutions announced 4<sup>th</sup> quarter and 2007 year-end results. Story at:

<http://news.moneycentral.msn.com/provider/providerarticle.aspx?feed=PR&date=20080411&id=8472706> or <http://tinyurl.com/3l8mse>

Cn-cse.com: <http://www.cn-cse.com/>

#### **4-10-08 ARISE PV Cell Production, Silicon Plant**

ARISE Technologies Corporation announced that it is increasing by 56% its 2012 production target for PV cells at its new plant in Bischofswerda, Germany to 560 MW. The company also announced that it plans to establish a high-purity silicon plant in Canada in 2011 that will ramp up to an output rate of 10,000-tonnes per year. Stories at: [http://biz.yahoo.com/cnw/080410/arise\\_silicon\\_plant.html?v=1](http://biz.yahoo.com/cnw/080410/arise_silicon_plant.html?v=1)

<http://media.cleantech.com/2683/arise-to-boost-pv-production-build-new-silicon-plant> or

<http://tinyurl.com/6xn2yw>

[\[tech.org/solar\\\_cell/article/arise\\\_technologies\\\_ups\\\_pv\\\_cell\\\_production\\\_plans\\\_10000\\\_ton\\\_polysilicon\\\_plant\]\(http://tech.org/solar\_cell/article/arise\_technologies\_ups\_pv\_cell\_production\_plans\_10000\_ton\_polysilicon\_plant\) or](http://www.pv-</a></p></div><div data-bbox=)

<http://tinyurl.com/6349wa>

ARISE Technologies Corporation: <http://www.arisetech.com/>

#### **4-10-08 LDK Solar Convertible Senior Notes**

LDK Solar Co., Ltd. announced the pricing of \$400 million of Convertible Senior Notes due 2013. Story at:

<http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/04-10-2008/0004790073&EDATE=> or <http://tinyurl.com/6k9lkk>

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

#### **4-10-08 Ascent Solar BIPV Agreement with Giscosa [Brian Blackman]**

Ascent Solar Technologies, Inc. is entering into a definitive cooperation agreement with Giscosa Sociedad Limitada of Spain. The agreement focuses on the development of building-integrated PV roofing products to be distributed by Giscosa into the European market. Press at: <http://www.pr-inside.com/ascent-solar-and-giscosa-sign-cooperation-r529844.htm> or <http://tinyurl.com/3sgxop>

<http://www.chron.com/disp/story.mpl/ap/fn/5689657.html>

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

Giscosa: <http://www.giscosa.com/eng/index.htm>

#### **4-10-08 EMCORE CPV Systems for XinAo Group**

EMCORE Corporation announced that it has agreed to supply CPV systems to XinAo Group in China. In addition, XinAo intends to build a manufacturing plant in China, jointly owned by EMCORE, to manufacture CPV systems designed and certified by EMCORE for the Chinese market. More at:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/NYTH06210042008-1.htm> or

<http://tinyurl.com/6plz2o>

EMCORE: <http://www.emcore.com/>

XinAo Group: <http://www.xinaogroup.com/en/about/index5.html>

#### **4-10-08 More on Standard Renewable Energy Funding**

Standard Renewable Energy has received \$7 million in Series B funding, adding to the \$8 million it received less than 12 months ago in its Series A round. The Series B funding was led by The Quercus Trust of California. In conjunction with its capital raise, the company is adding 3 new members to its Board. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO738.htm>  
Standard Renewable Energy: <http://www.sre3.com/>

#### **4-10-08 Pacific Power Management PV System for Auburn Honda, California**

Pacific Power Management, LLC has completed the design and installation of a 198-kW solar electric system for Auburn Honda, with 1,397 SHARP modules. Pacific Gas and Electric Company awarded a rebate through the Self-Generation Incentive Program. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1053.htm>  
Pacific Power Management: <http://www.pacpower.biz/>  
Self-Generation Incentive Program: <http://www.pge.com/selfgen/>

#### **4-10-08 More on Renewables in Massachusetts**

Massachusetts Governor Deval Patrick and Secretary of Energy and Environmental Affairs Ian A. Bowles attended a ceremony held at MWRA's Deer Island Treatment Plant to announce two initiatives relative to renewable energy in Massachusetts – a 2<sup>nd</sup> phase of expansion by Evergreen Solar at its manufacturing facility in Devens, and a year's worth of progress with state agencies adopting renewable energy under the Governor's "Leading by Example" Executive Order. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52118>  
Renewable Energy at Deer Island: <http://www.mwra.com/03sewer/html/renewableenergydi.htm>  
Leading by Example: <http://tinyurl.com/6zgk9r>

#### **4-10-08 Xantrex Order from relatio**

Xantrex Technology has received an order valued at approximately US\$16 million from reatio PV GmbH & Co. KG for Xantrex's 3-phase solar grid-tie inverters for several projects in Spain and Germany. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO534.htm>  
Xantrex: <http://www.xantrex.com/>  
relatio PV: <http://www.relatiopv.de/>

#### **4-10-08 Green Energy Orders**

Green Energy announced that it has landed more orders worth NT\$17.5 billion (US\$57.4 million). Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005312&query=SOLAR> or <http://tinyurl.com/5nb82f>  
Green Energy Technology: <http://www.getinc.com.tw/>

#### **4-10-08 Polysilicon Quotes**

See the story "Polysilicon quotes rocket high following sharp supply cut by MEMC" at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005311&query=SOLAR> or <http://tinyurl.com/6j9rcn>

#### **4-10-08 Solar Panel Cleaning Formula [Annett Eiffert]**

SolarFrameWorks announced the introduction of its solar panel cleaning formula, PowerBoost®. Press from SolarFrameWorks: <http://www.solarframeworks.com/>

#### **4-10-08 April 11 Final Day for PVSC33 Reduced Rate Registration [Tim Coutts]**

April 11 is the deadline for Early Bird registration for the 33<sup>rd</sup> IEEE Photovoltaic Specialists Conference. See registration at <http://tinyurl.com/2ob68s> and the event website at <http://www.33pvsc.org/public/>. One week remains (deadline April 18) to get a reduced-rate room at the conference site hotel, the Manchester Grand Hyatt, <http://tinyurl.com/2kgpn9>. Visit the Social Program site for information on Receptions, the Conference Luncheon (where several researchers and engineers will discuss memories of their work on the historic Vanguard satellite) & Dinner (aboard the USS Midway aircraft carrier), and Sun Run, including information on tickets and the Companions' Program activities and sign-up at <http://tinyurl.com/3onwb3>.

#### **4-10-08 More on European Solar Days [Marie Latour]**

For more on “European Solar Days, 16-17 May 2008, visit: <http://www.solarday.eu/>  
EPIA, Upcoming Events: <http://www.epia.org/>

#### **4-10-08 EUCI Clean Energy Event**

For information on “Clean Energy: An In-Depth, No-Hype Introduction”, 24-25 June in Alexandria, Virginia, including Solar, see the event website at: <https://www.euci.com/conferences/0608-clean-energy/agenda.php>

#### **4-10-08 Greentech “Early Stage Gap”**

See “Filling Greentech’s ‘Early Stage Gap’” at Greentech Media:  
<http://www.greentechmedia.com/articles/filling-greentech-772.html>

#### **4-10-08 RPS in the U.S., New Report [Ryan Wiser]**

The Lawrence Berkeley National Laboratory released a new report “Renewables Portfolio Standards in the United States: A Status Report with Data through 2007” providing a comprehensive overview of early experience with RPS in the U.S.

Report (pdf) at: <http://eetd.lbl.gov/ea/ems/reports/lbnl-154e.pdf>

PowerPoint Presentation (pdf): <http://eetd.lbl.gov/ea/ems/reports/lbnl-154e-ppt.pdf>

Electricity Markets and Policy: <http://eetd.lbl.gov/EA/emp/re-pubs.html>

#### **4-10-08 ENF Industry Directory**

Research and Markets announced the addition of ENF Industry Directory, with a database of almost 4,000 PV companies, to their offering. See ENF.cn at: [http://www.enf.cn/industry\\_directory.html](http://www.enf.cn/industry_directory.html)

More at: <http://biz.yahoo.com/bw/080409/20080409005527.html?.v=1>

<http://www.researchandmarkets.com/reports/c88143>

#### **4-10-08 JA Solar CFO**

JA Solar Holdings Co., Ltd. announced that it has appointed Mr. Daniel Lui as the new Chief Financial Officer. Story at: <http://www.primenewswire.com/newsroom/news.html?d=139864>

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

#### **4-10-08 Renewables Tax Credits**

The Senate voted to include renewable energy and energy efficiency tax credits in a major housing bill, but it is uncertain what will happen with the House of Representatives.

#### **4-10-08 Solar Thermal Perspective**

See the story “Did Archimedes Solve Our Energy Crisis” by John Perlin at: <http://www.miller-mccune.com/article/289>

Miller-McCune: <http://www.miller-mccune.com/>

#### **4-10-08 CSP Report**

Research and Markets has announced the addition of “Analyzing the Emerging Technology of Concentrated Solar Power” to their offering. Press at: <http://tinyurl.com/4ey4ho>

<http://www.researchandmarkets.com/reports/c88219>

#### **4-10-08 More on Solar Thermal in Morocco**

The African Development Bank has granted Morocco a 20-year, \$238 million loan to build a thermo-solar power plant. Press at:

[http://www.upi.com/International\\_Security/Energy/Briefing/2008/04/09/morocco\\_gets\\_funds\\_for\\_thermo-solar\\_plant/9974/](http://www.upi.com/International_Security/Energy/Briefing/2008/04/09/morocco_gets_funds_for_thermo-solar_plant/9974/) or <http://tinyurl.com/3gdghv>

#### **4-9-08 China Nuvo Solar Energy CIGS Technology**

China Nuvo Solar Energy, Inc. announced that it will be developing a low-cost solar cell based on thin-film CIGS technology with its collaboration partner, Pioneer Materials, Inc. Story at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080409005268&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080409005268&newsLang=en) or <http://tinyurl.com/5xuskd>

Pioneer Materials, Inc.: <http://www.pioneer-materials.com/>

#### **4-09-08 Translucent Progress on Solar Energy Project**

Silex Systems announced that Translucent Inc., a 71% subsidiary of the company, reported that it is making progress on its solar energy project. Results to date from the in-house testing of initial solar cell samples are encouraging, confirming that Translucent is moving closer to achieving its goal of materials innovation in solar cell technology. Story at: <http://au.biz.yahoo.com/080408/38/1ou53.html>

Silex Systems (see announcements): <http://www.silex.com.au/>

Translucent: <http://www.translucentinc.com/>

#### **4-9-08 Conergy Repositioning, Planned Sales**

Five months after the start of its restructuring program, Conergy AG says that the company is significantly more tightly and efficiently organized and is making good progress with its strategic repositioning. More on results and the future at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU533.htm>

Conergy press: [http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271\\_read-8909/](http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-8909/) or <http://tinyurl.com/4w3zu9>

#### **4-9-08 Solsonica Gas Abatement Technology from Edwards**

Solsonica has selected gas abatement technology from Edwards that will be used for abatement during silicon nitride deposition in its polysilicon solar cell manufacturing operations. More at PVTech:

[http://www.pv-](http://www.pv-tech.org/fab_and_facilities/article/tool_order_solsonica_selects_gas_abatement_technology_from_edwards)

[tech.org/fab\\_and\\_facilities/article/tool\\_order\\_solsonica\\_selects\\_gas\\_abatement\\_technology\\_from\\_edwards](http://www.pv-tech.org/fab_and_facilities/article/tool_order_solsonica_selects_gas_abatement_technology_from_edwards)

or <http://tinyurl.com/686xgs> and

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52127> or

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

Solsonica: <http://www.solsonica.com/>

Edwards: <https://www.edwardsvacuum.com/Homepage.aspx>

#### **4-9-08 PSE&G Solar Investment Program, New Jersey**

Public Service Electric and Gas Company received approval from state regulators to begin offering \$105 million in loans to help finance the installation of solar systems on homes, businesses and municipal buildings throughout its electric service area. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAGO355.htm>

PSE&G Press: [http://www.pseg.com/media\\_center/pressreleases/articles/2008/2008-04-08.jsp](http://www.pseg.com/media_center/pressreleases/articles/2008/2008-04-08.jsp) or

<http://tinyurl.com/5b5ufu>

Other press: [http://www.nj.com/business/index.ssf/2008/04/pseg\\_gets\\_ok\\_on\\_solar\\_pilot\\_pr.html](http://www.nj.com/business/index.ssf/2008/04/pseg_gets_ok_on_solar_pilot_pr.html) or

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

#### **4-9-08 Spanish PV Industry**

See the story "The Spanish government ensures continuity for the solar PV industry" through SolarPlaza

<http://www.solarplaza.com/content/news.php> at:

<http://www.renewableenergymagazine.com/paginas/ContenidoSecciones.asp?Id=2442> or

<http://tinyurl.com/49btcv>

#### **4-9-08 Solar RFP, New York**

New York Mayor Michael Bloomberg announced that the City Department of Administrative Services would issue an RFP for private solar developers to purchase, install, own and maintain solar panels on city-owned buildings in all 5 boroughs as part of PlanNYC, which would more than double the City's current solar electric capacity. Story, including reference to the New York City Solar America Initiative, at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1051.htm>

PlanNYC: <http://www.plannyc.org/>

Solar America Cities: <http://www.solaramericacities.org/Cities.aspx?City=New%20York%20City> or

<http://tinyurl.com/6msawu>

<http://www.solaramericacities.org/>

[http://www.eere.energy.gov/solar/solar\\_america/solar\\_america\\_cities\\_web.html](http://www.eere.energy.gov/solar/solar_america/solar_america_cities_web.html) or <http://tinyurl.com/yo8e79>

#### **4-9-08 DOE Investment in Basic Research, Including Solar**

The U.S. Department of Energy announced it will invest up to \$5.2 million in basic research projects with 12 universities across the country. These research projects, ranging from advanced solar cells to hydrogen energy systems, are part of DOE's Experimental Program to Stimulate Competitive Research. DOE Press at: <http://www.energy.gov/news/6148.htm>

#### **4-9-08 Solar Initiative, Boston, Massachusetts**

A \$550,000 initiative to increase Boston's solar energy output 50-fold by 2015 was unveiled today by top city and federal officials at Fenway Park, where a solar heating system will be installed in May. Story at: [http://www.boston.com/news/local/breaking\\_news/2008/04/550000\\_initiati.html](http://www.boston.com/news/local/breaking_news/2008/04/550000_initiati.html) or <http://tinyurl.com/4ggwsm> <http://austin.bizjournals.com/austin/othercities/boston/stories/2008/04/07/daily34.html> or <http://tinyurl.com/3f9tx8>

DOE Media Advisory: <http://www.energy.gov/news/6149.htm>

#### **4-9-08 Solar Initiative, California**

See the story "A US Solar Initiative: Shining on California's Commercial Rooftops" with coverage of a 2.2 MW PV project at ProLogis' Kaiser Distribution Park in Fontana, California, at:

<http://www.eprop.co.za/news/article.aspx?idArticle=10063>

#### **4-9-08 Green Energy Technology Growth, Capacity**

According to this press, while Green Energy Technology projects a positive sequential sales growth in the first quarter of 2008, considerable capacity jump in ingot production is also anticipated. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005295&query=SOLAR> or <http://tinyurl.com/6eo8hr>

Green Energy Technology: <http://www.getinc.com.tw/>

#### **4-9-08 Worldwide Energy and Manufacturing Solar Module Shipment**

Worldwide Energy and Manufacturing USA, Inc. announced that the company received a solar module contract from one of Europe's biggest end-users of solar energy products. Worldwide Energy and Manufacturing also announced that it successfully completed a first shipment of 6 containers of modules for this customer. Story at: <http://money.cnn.com/news/newsfeeds/articles/marketwire/0385132.htm> or

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

Worldwide: <http://www.wwmusa.com/>

#### **4-9-08 Solar Incentives, Germany**

See "Speculated incentives cut may spur solar-power system demand in Germany" at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005301&query=SOLAR> or <http://tinyurl.com/653v7c>

#### **4-9-08 Solar Park, Bulgaria**

See "Eastern Europe's Biggest Solar Park to be Built in Bulgaria" at:

[http://international.ibox.bg/news/id\\_490361042](http://international.ibox.bg/news/id_490361042)

#### **4-9-08 EERE Network News [Kevin Eber]**

The latest issue of EERE Network News [Kevin Eber], including coverage of large-scale solar thermal power projects planned for California, and a California solar homes deal, is available at:

<http://www.eere.energy.gov/news/enn.cfm>

#### **4-9-08 Solar and Clean Energy Act**

See the story "The Solar and Clean Energy Act Engenders Much Debate" by Tam Hunt, a lecturer in renewable energy law and policy at the Bren School of Environmental Science & Management at UC Santa Barbara, and Energy Program Director and Attorney for the Community Environmental Council in Santa Barbara, at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/recolumnists/story?id=51785> or <http://tinyurl.com/455tf6>

#### **4-9-08 Ghana Solar Energy Exports**

Ghana is to export solar energy products to other African countries by the end of this year. See more on the Ghana Solar Energy Association plans at: <http://www.modernghana.com/news/162169/1/Ghana-exports-solar-products> or <http://tinyurl.com/5y62e4>

#### **4-9-08 Solar Impulse Presented to European Parliament**

“Solar Impulse”, the Swiss solar-powered aeroplane project, was presented to the European Parliament in Brussels within the framework of “Towards a more sustainable aviation” seminar. More at: [http://www.avionews.com/index.php?corpo=see\\_news\\_home.php&news\\_id=1088202&pagina\\_chiamante=corpo%3Dindex.php](http://www.avionews.com/index.php?corpo=see_news_home.php&news_id=1088202&pagina_chiamante=corpo%3Dindex.php) or <http://tinyurl.com/4wwdgv>  
Solar Impulse: <http://www.solarimpulse.com/en/index.php>

#### **4-9-08 European Solar Days, Other Events [Tomasz Slusarz]**

The aim of the European Solar Days is to raise awareness and promote the possibilities of solar power – solar thermal and PV – among decision makers and the general public. Information on the 1<sup>st</sup> European Solar Days, 16-17 May 2008, at: <http://tinyurl.com/5b2qwk>  
3<sup>rd</sup> General Assembly of the EU PV Technology Platform, 6 June, Ljubljana, Slovenia: <http://www.eupvplatform.org/index.php?id=155>  
Other EPIA Upcoming Events: <http://www.epia.org/>

#### **4-9-08 Photovoltaics Beyond Conventional Silicon**

See information on “Photovoltaics Beyond Conventional Silicon, 17-18 June 2008 in Denver, Colorado at: <http://printedelectronics.idtechex.com/photovoltaicsusa08/en/>

#### **4-9-08 TechConnect Summit 2008**

The TechConnect Summit 2008 is set for 3-5 June 2008 in Boston, Massachusetts. Information at: <http://www.techconnect.org/Summit2008/participate/showcase/>

#### **4-9-08 Renewables Tax Credits**

The Senate may approve the addition of renewable energy and energy efficiency tax credit extensions to housing legislation that is currently on the Senate floor. The House is working on its own housing legislation.

#### **4-9-08 Fresnel Technology in CSP**

See the story “Ahead of the curve? Fresnel technology in CSP” by Daniel Reinhardt, MAN Ferrostaal, at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/reworld/story?id=52024> or <http://tinyurl.com/55qmoe>  
MAN Ferrostaal: [http://www.manferrostaal.us/equipment\\_technology.html](http://www.manferrostaal.us/equipment_technology.html)

#### **4-8-08 Iberinco 20 MW PV Project**

IBERDROLA Ingeniería y Construcción has won contracts for the 2<sup>nd</sup> of 2 phases of a 20-MW PV plant in the Spanish province of Cáceres. The project, called Abertura FV, was awarded by Aliwin Plus to the engineering unit of Spain’s IBERDROLA utility group. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR463.htm>  
IBERDROLA: <http://www.iberdrola.es/wcorp/corporativa/iberdrola?IDPAG=ESINICIO&codCache=12076033390982876> or <http://tinyurl.com/53xcln>

#### **4-8-08 DC Chemical Polysilicon Order from Wafer Works Corporation**

DC Chemical Co said it won a 233.0 billion won (\$239.3 million) order to supply polysilicon to Taiwan’s Wafer Works Corporation covering the period between January 2009 and December 2016. Press through Solarbuzz <http://www.solarbuzz.com/News/Newspage.asp> at: <http://sg.news.yahoo.com/rtrs/20080407/tbs-dcchemical-taiwan-b8dd11d.html> or <http://tinyurl.com/63mwt4>  
DC Chemical: <http://www.dchem.co.kr/eng/main.asp>  
Wafer Works Corp.: [http://www.waferworks.com/index\\_en.php](http://www.waferworks.com/index_en.php)

#### **4-8-08 Neo Solar Power, More on Wafer Works Polysilicon**

The two solar subsidiaries of Powerchip Semiconductor Corporation, Neo Solar Power and Wafer Works, are showing progress in securing polysilicon, with Neo Solar announcing it would invest in a polysilicon maker and Wafer Works securing new supply. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005275&query=SOLAR> or <http://tinyurl.com/5qm7oc>

DC Chemical: <http://www.dcchem.co.kr/eng/main.asp>

Wafer Works Corp.: [http://www.waferworks.com/index\\_en.php](http://www.waferworks.com/index_en.php)

Neo Solar Power: <http://www.neosolarpower.com/>

#### **4-8-08 LDK Solar Annual Report, Senior Convertible Notes**

LDK Solar Co., Ltd. announced that its Annual Report has been filed with the SEC. Story at:

<http://biz.yahoo.com/prnews/080407/aqm097.html?v=41>

LDK Solar also said it plans to offer about \$300 million aggregate principal amount of senior convertible notes due 2013. Stories at: <http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-24341379.htm> or <http://tinyurl.com/6al2wp>

Cleantech™: <http://media.cleantech.com/2671/ldk-raising-cash-after-sec-drops-investigation> or <http://tinyurl.com/3v7eds>

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

#### **4-8-08 Sumco Forecast**

Sumco Corp. expects sales of wafers for solar cells to rise 11-fold. Story at Bloomberg.com:

<http://www.bloomberg.com/apps/news?pid=20601101&sid=aScvYXNPjFk&refer=japan> or

<http://tinyurl.com/5wua2h>

Sumco Corp.: <http://www.sumcosi.com/english/>

#### **4-8-08 Mospec Semiconductor Ingots**

Mospec Semiconductor put out its first solar grade monocrystalline silicon ingots, marking a major move toward the company's development for solar wafer production. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005269&query=SOLAR> or <http://tinyurl.com/6lbsux>

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

#### **4-8-08 Clear Skies Solar Agreement, India**

Clear Skies Solar, Inc. announced a \$20 million agreement, subject to financing, with Power Cube, a company located in Uttar Pradesh, India, to develop and construct the first of several solar energy projects in India. Story at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080408005221&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080408005221&newsLang=en) or <http://tinyurl.com/5aewu5>

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

#### **4-8-08 Green Power Labs SOLARSATDATA**

Green Power Labs Inc. has completed the development of SolarSatData – a toolset for high-resolution solar resource mapping based on the analysis of current weather satellite data. The technology allows for creating hourly, daily and monthly maps of solar resource and analyzing temporal and spatial variability in solar radiation due to changing weather patterns and climate. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52114>

Green Power Labs: <http://www.greenpowerlabs.com/>

#### **4-8-08 EMCORE Split**

EMCORE Corp plans to split into two companies with its fiber-optics business providing the focus for one and its PV operations serving as the foundation of the other. More developments at:

[http://w.pennnet.com/Articles/Article\\_Display.cfm?Section=ONART&PUBLICATION\\_ID=13&ARTICLE\\_ID=325051&C=NEWS&dcmp=rss](http://w.pennnet.com/Articles/Article_Display.cfm?Section=ONART&PUBLICATION_ID=13&ARTICLE_ID=325051&C=NEWS&dcmp=rss) or <http://tinyurl.com/4daz8b>

[http://biz.yahoo.com/ap/080407/emcore\\_mover.html?v=2](http://biz.yahoo.com/ap/080407/emcore_mover.html?v=2)

EMCORE: <http://www.emcore.com/>

#### **4-8-08 More on Orb Energy \$1 Million Award**

Orb Energy received a \$1 million award from the US State Department in support of the Asia-Pacific Partnership (APP) on Clean Development and Climate. Press at: <http://www.calcuttanews.net/story/346045>  
Orb Energy: <http://www.orbenergy.com/site.html>  
APP: <http://www.asiapacificpartnership.org/>  
APP Renewable Energy & Distributed Generation Task Force:  
<http://www.asiapacificpartnership.org/REDGTFProjects.htm> or <http://tinyurl.com/5r2p5x>

#### **4-8-08 More on Thule Solar Installation, Connecticut**

The Connecticut Clean Energy Fund board of directors announced approval of a \$1.3 million grant for a 318-kW DC PV system at Thule Inc.'s Seymour, Connecticut U.S. headquarters facility. More at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52102>  
Connecticut Clean Energy Fund: <http://www.ctcleanenergy.com/about/about.php>

#### **4-8-08 enXco Solar Farm Project, New Jersey**

enXco, an EDF EN Company, announced the completion of development and construction of the 143-kW solar project located on the grounds of the Black River Farm equestrian training facility in Ringoes, New Jersey. The project consists of 63 kW of roof mounted and 80 kW of ground mounted Evergreen Solar panels, and features a Sunflow Monitor provided by Noveda Technologies. enXco serves as the owner, financier, and co-developer. Atlantic Solar Assets, a subsidiary of Clean Energy Holdings, co-developed the project with Vanguard Energy Partners, LLC / New Jersey Solar Solutions as installer. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52066>  
enXco: <http://www.enxco.com/>  
EDF Energies Nouvelles: [http://www.edf-energies-nouvelles.com/english/index\\_gb.asp](http://www.edf-energies-nouvelles.com/english/index_gb.asp)  
Atlantic Solar Assets: <http://www.atlanticsolarassets.com/>  
Vanguard Energy Partners, LLC: <http://www.vanguardenergypartners.com/>

#### **4-8-08 Potential RIL-BHEL Joint Venture**

Reliance Industries Ltd. and BHEL are reportedly in talks to form a joint venture for setting up solar fab units. Story at: <http://www.indiainfoline.com/news/innernews.asp?storyId=64016&lmn=1> or <http://tinyurl.com/6oc8nn>

#### **4-8-08 Solar City, India**

Chandigarh is preparing to become the First Solar City of the country by 2012. Story at: [http://timesofindia.indiatimes.com/Planet\\_SOS/Chandigarh\\_to\\_become\\_first\\_Solar\\_City\\_by\\_2012/articleshow/2935072.cms](http://timesofindia.indiatimes.com/Planet_SOS/Chandigarh_to_become_first_Solar_City_by_2012/articleshow/2935072.cms) or <http://tinyurl.com/55hmtz>

#### **4-8-08 Solar Balloons**

See the story "FEATURE-Solar balloons to power remote areas?" with coverage of a concept from a team at the Technion Institute of Technology, at Reuters: <http://www.reuters.com/article/latestCrisis/idUSL03913641>

#### **4-8-08 Green-energy VC Investments**

Greentech Media reports that green-energy VC investments for the first quarter of 2008 are on a record pace. See the "Funding Roundup" at: <http://www.greentechmedia.com/articles/funding-roundup-greentech-sees-988m-in-q1--767.html> or <http://tinyurl.com/49gf4g>

#### **4-8-08 Renewable Energy Jobs in Germany**

According to government figures, as many as 400,000 people could be employed in the renewable energy industry in Germany by 2020. See "Renewable Energy Jobs Soar in Germany" at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52089>

#### **4-8-08 NanoMarkets Thin-film Solar Energy Market Report**

NanoMarkets announced a new addition to its reports covering the thin-film solar energy market. The report, "Thin Film Photovoltaics Markets: 2008 and Beyond" is scheduled to be released in late Q2 of 2008. Information at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52105>  
NanoMarkets: <http://www.nanomarkets.net/>

#### **4-8-08 Photovoltaics Conference, France**

See the story "France presents its first Photovoltaics conference" at PVTech: [http://www.pv-tech.org/market\\_watch/article/france\\_presents\\_its\\_first\\_photovoltaics\\_conference](http://www.pv-tech.org/market_watch/article/france_presents_its_first_photovoltaics_conference) or <http://tinyurl.com/48nukb>

Event Website: <http://photovoltaique.lagoacommunication.com/>

#### **4-8-08 EUCI Conferences**

See information on "Grid Integration and Storage Strategies for Renewable Energy", 22 May 2008 at: <http://tinyurl.com/5fxzpy> and "Interconnection of Small-Scale Grid-Tied PV Systems" 26 June 2008 at: <http://tinyurl.com/3bu6hs>

#### **4-8-08 IREC Telephone Seminar**

The next IREC Telephone Seminar – Fire Safety Guidelines for PV Systems – is set for 30 April. Information and pre-registration at: <http://firesafety.eventbrite.com/>

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

#### **4-8-08 SEMICON West 2008**

SEMICON West 2008 is set for 15-17 July in San Francisco, California. Information at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/events/view?id=45427>

Event Website: <http://www.semiconwest.org/index.htm>

#### **4-8-08 Northwest Solar Expo 2008**

The Northwest Solar Expo 2008 is set for 16-20 April in Portland, Oregon. More at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/events/view?id=45297>

Event Website: <http://www.NWSolarExpo.com/>

Oregon SEIA: <http://www.renewableenergyworld.com/rea/partner?cid=6361>

#### **4-7-08 Orb Energy \$1 Million Award [Damian Miller]**

Orb Energy announced that it has received a prestigious award for \$1 million dollars from the US State Department in support of the goals of the Asia-Pacific Partnership on Clean Development and Climate. The APP award will assist with the development of Orb's franchise partners who manage and operate its branch network. Orb will also use the award to execute in-country assembly of Swiss-designed inverters, and to enter India's newly emerging grid-connected market for solar. See the news at Orb:

<http://www.orbenergy.com/assets/news/popups/APP%20Award.html> or <http://tinyurl.com/5mcos5>

Orb Energy: <http://www.orbenergy.com/site.html>

APP: <http://www.asiapacificpartnership.org/>

APP Renewable Energy & Distributed Generation Task Force:

<http://www.asiapacificpartnership.org/REDGTFProjects.htm> or <http://tinyurl.com/5r2p5x>

#### **4-7-08 Evergreen Solar Expansion of Manufacturing Facility**

Evergreen Solar, Inc. announced the beginning of an 80 MW expansion of its Devens Massachusetts facility.

Phase 1 of the Devens site is on schedule to open by mid 2008 and begin its ramp up to 80 MW of production in 2009. Press at Evergreen Solar: <http://www.evergreensolar.com/app/en/investors/> and

<http://tinyurl.com/5f7na4>

<http://tinyurl.com/656e2v>

<http://www.bostonherald.com/business/general/view.bg?articleid=1085540&src=rss> or

<http://tinyurl.com/3mat2u>

#### **4-7-08 Dalu Group and Kunic International Polysilicon Supply Contract**

Dalu Group and their marketing partner, Kunic International Group, Ltd., have signed a long-term polysilicon supply contract with Space Energy Corporation. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsASCO236.htm>

Dalu Group: <http://www.dalutech.com/index.asp>

Space Energy Corporation: <http://www.space-energy.co.jp/>

#### **4-7-08 MMA Renewable Ventures Portfolio**

MMA Renewable Ventures, LLC announced that it closed 2007 with approximately 34 MW of solar under operation and development, including more than 20 MW of new renewable energy generation last year alone, an increase of more than 5 times its 2006 portfolio. Story through SolarPlaza

<http://www.solarplaza.com/content/news.php> at: <http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/04-04-2008/0004787012&EDATE=> or <http://tinyurl.com/4kdts2>

MMA Renewable Ventures: <http://www.mmarenewableventures.com/>

#### **4-7-08 Sunovia – EPIR Technology**

Sunovia Energy Technologies, Inc. and EPIR Technologies, Inc. announced the development of new solar cell materials that Sunovia and EPIR believe will rival the most efficient multi-junction solar cell performance in existence today at significantly less cost. More on the approach at:

<http://biz.yahoo.com/prnews/080407/clm037.html?.v=101>

Sunovia: [http://www.sunoviaenergy.com/index.php?option=com\\_content&view=article&id=45&Itemid=53](http://www.sunoviaenergy.com/index.php?option=com_content&view=article&id=45&Itemid=53) or <http://tinyurl.com/44yex9>

EPIR Technologies: <http://www.epir.com/>

#### **4-7-08 GroSolar for Marshfield’s “Green Energy Challenge”**

GroSolar Inc. has been named the exclusive provider of PV systems for Marshfield’s “Green Energy Challenge”, a \$4 million pilot program sponsored by electric utility NStar and the Massachusetts Technology Collaborative. Story at:

[http://www.bizjournals.com/masshightech/stories/2008/04/07/story4.html?ana=from\\_rss](http://www.bizjournals.com/masshightech/stories/2008/04/07/story4.html?ana=from_rss) or

<http://tinyurl.com/4osxpf>

GroSolar: <http://grosolar.com/>

NStar: [http://www.nstaronline.com/about\\_nstar/green/Default.asp?](http://www.nstaronline.com/about_nstar/green/Default.asp?)

Massachusetts Energy Collaborative: <http://www.masstech.org/AgencyOverview/whatwedo.htm>

Marshfield Energy Challenge:

[http://www.boston.com/news/local/articles/2008/03/30/marshfield\\_to\\_be\\_test\\_site\\_for\\_new\\_energy\\_saving\\_plan/](http://www.boston.com/news/local/articles/2008/03/30/marshfield_to_be_test_site_for_new_energy_saving_plan/) or <http://tinyurl.com/6re548>

#### **4-7-08 Nautilus Solar Energy PV System for Thule Inc., Connecticut**

Nautilus Solar Energy has started construction of a 318-kW DC solar PV system at Thule Inc.’s Seymour, Connecticut U.S. headquarters and manufacturing facility. American Capital Energy is designing and installing the Thule system, with the project structured as a PPA, and a grant from the CCEF. More at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAPR1048.htm>

Nautilus Energy LLC: <http://www.nautilusenergy.com/>

American Capital Energy: <http://www.americancapitalenergy.com/>

Connecticut Clean Energy Fund: <http://www.ctcleanenergy.com/commercial/businesses.php>

#### **4-7-08 Foster’s Wine Estates Solar for 6 Wineries, California**

Foster’s Wine Estates plans to install solar energy systems at 6 of its California wineries. SolarNet will install PV panels on the roofs of the wineries over the next 6 months. Story at:

<http://www.environmentalleader.com/2008/04/07/fosters-installs-solar-power-at-6-california-wineries/> or

<http://tinyurl.com/54d74v>

#### **4-7-08 Israel’s Valley of the Sun**

According to this story, Arava Power is launching plans to develop distributed grid-connected solar energy fields that, if it spreads to include other kibbutz communities as planned, could scale up to 500 MW and cost as much as U.S. \$2.5 billion to build and put into operation. See “Renewable Energy Comes to Israel’s Valley of the Sun” at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=52065>

Arava Power Company: <http://www.aravapower.com/>

#### **4-7-08 33<sup>rd</sup> IEEE Photovoltaic Specialists Conference, Hotel and Registration Deadlines – 5 Days Left for Early Bird Registration [Tim Coutts]**

The 33<sup>rd</sup> IEEE Photovoltaic Specialists Conference hotel, Manchester Grand Hyatt, has only a limited number of reduced-rate rooms left for conference attendees. Otherwise the hotel is completely booked during the week of the conference. The hotel will not support the specially negotiated rates after April 18. Reservations can be made at: <http://tinyurl.com/2kqpn9>. The Early Bird registration deadline for the conference is April 11 (less than 1 week); register before April 11 to save \$100 or more. Register at: <http://tinyurl.com/2ob68s>. April 11 is also the deadline for submission of Late News abstracts. Conference Website: <http://www.33pvsc.org/public/>

#### **4-7-08 Nominations for Karl W. Böer Solar Energy Medal of Merit [Robert Birkmire]**

The University of Delaware is accepting nominations until September 3 for the 2009 Karl W. Böer Solar Energy Medal of Merit. The medal, which carries a cash award of \$50,000, is bestowed biennially upon an individual who has made significant pioneering contributions to the promotion of solar energy as an alternate source of energy through research, development or economic enterprise, or to an individual who has made extraordinarily valuable and enduring contributions to the field of solar energy in other ways. See details at: <http://www.udel.edu/PR/UDaily/2008/apr/medal040408.html>

#### **4-7-08 LXE Chairman & CEO Address at Silicon Conference**

According to this press, Chairman and CEO Dr. George Xiao of LXE told an audience of over 1000 attendees at the 6<sup>th</sup> Solar Silicon Conference that it is the reliable TCS technology providers that are helping to change the rules in production of polysilicon, which in turn is opening a wealth of new markets and manufacturing opportunities. Press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080407005956&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080407005956&newsLang=en) or <http://tinyurl.com/4nzev6>

LXE Solar: <http://www.lxesolar.com/>

See also LXE Solar Contract with Yunnan Metallurgical Group's subsidiary KMYG at: <http://tinyurl.com/4j6ptd>

#### **4-7-08 Crystalline Silicon Solar Cell Market Growth**

The crystalline silicon solar cell market had another robust year according to figures from Gartner, Inc. See the story "Crystalline solar cell market grew 39 percent in 2007, says Gartner" at PVTech: [http://www.pv-tech.org/market\\_watch/article/crystalline\\_solar\\_cell\\_market\\_grew\\_39\\_percent\\_in\\_2007\\_says\\_gartner](http://www.pv-tech.org/market_watch/article/crystalline_solar_cell_market_grew_39_percent_in_2007_says_gartner) or <http://tinyurl.com/6myqkl>

#### **4-7-08 Silicon Hot Topic**

See news from the Photovoltaic Technology Show in Munich, Germany – "Silicon Still a Hot Topic at Photon" – at Greentech Media: <http://www.greentechmedia.com/articles/silicon-still-a-hot-topic-at-photon-765.html> or <http://tinyurl.com/4l88z5>

#### **4-7-08 LDK Solar Capital Needs**

According to this press, LDK Solar could be facing a shortfall of \$200 million to \$300 million in the capital it needs to finance its planned silicon plants and wafer-production expansion, said CFO Jack Lai. Story at Greentech Media: <http://www.greentechmedia.com/articles/ldk-seeks-big-time-capital-764.html> or <http://tinyurl.com/3s94vl>

#### **4-7-08 MEMC Sales Guidance Effects**

See the story "Sales guidance trim at MEMC to not affect Taiwan OEMs" at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005266&query=SOLAR> or <http://tinyurl.com/6aj7ly>

#### **4-7-08 Renewable Energy and Energy Efficiency Projects of State Energy Offices – Update**

See the latest issue of the US DOE Energy Efficiency and Renewable Energy's Conservation Update, with coverage of the Texas RPS, Colorado renewable resources maps, Connecticut Clean Energy Fund support to two solar installations, Hawaii Costco solar, and much more at:

[http://www.eere.energy.gov/state\\_energy\\_program/update/](http://www.eere.energy.gov/state_energy_program/update/)

#### **4-7-08 State / Federal RPS Collaborative [Lori Bird]**

With the support of the Energy Foundation, the Clean Energy Group has launched a State / Federal Renewable Portfolio Standard Collaborative to further advance the effectiveness of RPS programs nationwide. The Collaborative will facilitate dialogue and learning among RPS stakeholders, with a particular emphasis on state-to-state and state-to-federal discussions. More at:

[http://www.cleanenergystates.org/JointProjects/National\\_RPS.htm](http://www.cleanenergystates.org/JointProjects/National_RPS.htm)

Clean Energy Group: <http://www.cleanegroup.org/>

#### **4-7-08 Solar Payback in Colorado - REC Solar Interview**

See the interview with Cary Hayes of REC Solar on solar system payback in Colorado at SolarDave:

<http://www.solardave.com/index.php/solar-system-payback-in-colorado-video/> or <http://tinyurl.com/6xexqz>

REC Solar: <http://www.recsolar.com/cm/Home.html>

<http://recsolar.com/cm/Local%20Communities/Colorado/denver-boulder-colorado-solar-installers.html> or

<http://tinyurl.com/66cw8x>

#### **4-7-08 Solar for Democratic Convention**

See "Democratic Convention sparks solar-power opportunities" at:

<http://www.mlive.com/business/ambizdaily/bizjournals/index.ssf?/base/abd-3/120755040645060.xml> or

<http://tinyurl.com/6jvb4p>

#### **4-7-08 Solar Farms in Hawaii**

Hawaii could see a surge of new solar energy farms under a proposed measure that would open up thousands of acres of state agricultural-zoned land for such facilities. Story at:

[http://www.bizjournals.com/pacific/stories/2008/04/07/story17.html?ana=from\\_rss](http://www.bizjournals.com/pacific/stories/2008/04/07/story17.html?ana=from_rss) or

<http://tinyurl.com/432gsb>

#### **4-7-08 Tioga Energy VP of Sales**

Tioga Energy announced the appointment of Marc Roper as a new Vice President of Sales. Press at Solarbuzz:

<http://www.solarbuzz.com/news/newsNACO737.htm>

Tioga Energy: <http://www.tiogaenergy.com/>

#### **4-7-08 Dr. Carraher, Jr. on Board of Advisors**

BioSolar™, Inc. announced that Dr. Charles Carraher, Jr. has joined the company's Board of Advisors.

Story at: <http://biz.yahoo.com/iw/080407/0384043.html>

BioSolar: <http://www.biosolar.com/>

#### **4-7-08 King Mohamed VI Launch of Thermo-solar Energy Plant, Morocco**

King Mohamed VI laid the foundation stone of the Ain Beni Mathar thermo-solar electricity plant at a ceremony. Story at: <http://allafrica.com/stories/200804060020.html>

#### **4-4-08 LDK Solar Wafer Supply and Polysilicon Sourcing Deals**

LDK Solar Co. Ltd. signed two wafer supply agreements and one polysilicon sourcing deal. The first wafer supply agreement is with Greek solar cell producer Silcio SA and calls for delivery of 50 MW of silicon wafers over the next 6 years. The second is with Arise Corp. for 33 MW of silicon wafers, with delivery set through 2011. LDK Solar also secured a polysilicon sourcing agreement for 1,450 metric tons, with shipments scheduled through 2011. Story at Forbes: <http://www.forbes.com/feeds/ap/2008/04/04/ap4854431.html>

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

#### **4-4-08 ersol Wafer Supply**

ersol Solar Energy AG has signed a contract for the supply of multicrystalline silicon wafers from a major Japanese wafer manufacturer. More at:

[http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.1193](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1193) or

<http://tinyurl.com/53wzkz>

ersol Solar Energy: <http://www.ersol.de/en/home/>

#### **4-4-08 AES – Rivertstone Eyeing Indian Market**

AES Corp and private equity firm Riverstone Holdings LLC, which have firmed up plans to jointly invest up to \$1 billion in PV solar projects around the world over the next 5 years, are eyeing the Indian market. Story at: <http://www.thehindubusinessline.com/2008/04/04/stories/2008040450670200.htm> or <http://tinyurl.com/4og6ex>

AES Corp: <http://www.aes.com/aes/index?page=home>

Riverstone: <http://www.riverstonellc.com/>

#### **4-4-08 GT Solar Contract with The Silicon Mine**

GT Solar Incorporated announced that it has entered into a contract to supply The Silicon Mine B.V. (TSM) of the Netherlands with polysilicon reactors and converters worth about \$91M. The equipment will be used by TSM in conjunction with its announced plans to launch the first solar-grade silicon plant in the Netherlands, which is expected to open in late 2009. Stories at: <http://www.earthtimes.org/articles/show/gt-solar-signs-91-million,339873.shtml> or <http://tinyurl.com/3gw7w6> and

<http://www.bizjournals.com/masshightech/stories/2008/03/31/daily39.html> or <http://tinyurl.com/4fjbuh>

GT Solar: <http://www.gtsolar.com/>

The Silicon Mine: <http://www.thesiliconmine.com/>

#### **4-4-08 ET Solar Private Equity Placement**

ET Solar Group Corp. announced the completion of a \$19 million private equity placement transaction.

Press at:

<http://www.xprn.com/xprn/storyCenter.do?method=loadStoryDetail&storyId=4028ee8a18ee5f4401191855f9a10183&langId=1> or <http://tinyurl.com/3q9wbf>

ET Solar: <http://www.etsolar.com/en/default.html>

#### **4-4-08 Phoenix Solar – Solar Park, Spain [Andrea Zepf]**

Phoenix Solar AG celebrated the commissioning of La Solana in Spain on 1 April together with its financing partner KGAL and many guests. The PV power plant has a peak power output of 6.5 MW. Press from Phoenix Solar:

[http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM\\_080404.html?uri=/index.html](http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080404.html?uri=/index.html) or <http://tinyurl.com/4rtqhp>

#### **4-4-08 Oerlikon Outlook**

Oerlikon Corporation AG said its solar segment is expected to achieve sales of more than 700 million Swiss francs in 2008 as markets increasingly turn to clean solar energy. Press at:

<http://www.forbes.com/markets/feeds/afx/2008/04/03/afx4848457.html> or <http://tinyurl.com/4xq2o8>

Oerlikon: <http://www.oerlikon.com/>

[http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON\\_EN\\_press\\_releases\\_detail&udtx\\_id=5800](http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON_EN_press_releases_detail&udtx_id=5800) or <http://tinyurl.com/4m7lzo>

#### **4-4-08 Thin-film Solar Expansion**

See the story “Thin-film Solar Expands” at Greentech Media: <http://www.greentechmedia.com/articles/thin-film-solar-expands--762.html> or <http://tinyurl.com/6bm74e>

#### **4-4-08 First Solar Talks with U.S. Utilities**

According to this press, First Solar Inc. is in talks with U.S. utilities to build renewable energy projects. Story at: <http://www.powermanagementdesignline.com/news/207001742>

First Solar: <http://www.firstsolar.com/>

#### **4-4-08 Solar Thin Films Equity Interest in CG Solar**

Solar Thin Films, Inc. announced that it has acquired a 15% equity interest in China-based CG Solar (previously Weihai BlueStar Photovoltaic Co. Ltd.). Story at CNNMoney:

<http://money.cnn.com/news/newsfeeds/articles/marketwire/0383593.htm> or <http://tinyurl.com/6lbqma>

Solar Thin Films: <http://www.solarthinfilms.com/>

#### **4-4-08 More on RIL Semiconductor Fab, PV Units**

Marking the largest-ever project under the new semiconductor policy, Mukesh Ambani-led Reliance Industries Ltd. (RIL) has approached the Government with plans to set up a semiconductor wafer fabrication plant and solar PV module unit, with a total outlay of over Rs 30,000 crore. Story at: <http://www.thehindubusinessline.com/2008/04/04/stories/2008040452360100.htm> or <http://tinyurl.com/6a6tcy>  
Reliance Industries: <http://www.ril.com/>

#### **4-4-08 SunEdison Acquisition of Solar Company, Oregon, San Francisco Office**

SunEdison announced that it acquired the business of Renewable NRG™, a solar company in Portland, Oregon. Story at: <http://tinyurl.com/5zbtYW>  
SunEdison also announced the opening of a key office in San Francisco. Story at: <http://tinyurl.com/6gmt3k>  
SunEdison: <http://www.sunedison.com/>

#### **4-4-08 Solar-powered Homes, California**

Nearly 1,500 solar-powered, super energy-efficient SolarSmart homes will be built in the Sacramento area in an agreement between SMUD and Woodside Homes. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1044.htm>  
SMUD: <http://www.smud.org/>  
Woodside Homes: <http://woodside-homes.com/>

#### **4-4-08 SolarCraft PV for Jacuzzi Family Vineyards, California**

SolarCraft announced the completion of design and installation of a 124 kW solar electric system for Jacuzzi Family Vineyards in Sonoma, California. Press at: <http://tinyurl.com/6lenjd>  
SolarCraft: <http://www.solarcraft.com/>

#### **4-4-08 Spain's Solar Incentive Cap**

Per this press, Spain could be considering raising the cap on its solar incentive to 2.26 GW, up from a previous proposal of 1.2 GW, according to a Piper Jaffray research note. See Greentech Media at: <http://www.greentechmedia.com/articles/new-story-763.html>

#### **4-4-08 Solar in Slovenia**

Economy Minister Andrej Vizjak and CEO of power producer Savske elektrarne Drago Polak symbolically launched the Vrhovo solar power plant and a mini-hydro power plan near Radece in central Slovenia. Story at: <http://www.portalino.it/nuke/modules.php?name=News&file=article&sid=28671> or <http://tinyurl.com/5spfbk>

#### **4-4-08 PV Facts**

See item #2 under News in Brief, "Getting the photovoltaics facts straight", in the IEA OPEN Energy Technology Bulletin at: <http://www.iea.org/impagr/cip/index.htm#two>

#### **4-4-08 Crystalline Silicon Solar Cells & Modules Workshop**

The 18<sup>th</sup> Workshop on Crystalline Silicon Solar Cells & Modules: Materials and Processes is set for 3-6 August 2008 at the Vail Cascade Resort, Vail, Colorado. A draft agenda will soon be posted at the website: [http://www.nrel.gov/silicon\\_workshop/](http://www.nrel.gov/silicon_workshop/)

#### **4-4-08 Renewable Energy Finance Forum**

The 5<sup>th</sup> Renewable Energy Finance Forum – Wall St is set for 17-19 June 2008 at the Waldorf Astoria, New York. Information at: <http://www.euromoneyenergy.com/default.asp?Page=11&eventid=ECK158&site=energy> or <http://tinyurl.com/33ksez>  
<http://www.renewableenergyworld.com/partner/euromoney/>

#### **4-4-08 Renewables Tax Credit Legislation**

U.S. Senators Maria Cantwell and John Ensign have introduced the Clean Energy Stimulus Act of 2008, which extends the commercial Investment Tax Credit for solar and fuel cell projects for 8 years and removes the utility exemption. The bill also extends the residential solar credit for one year and removes the \$2,000 cap. More at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52081> and [http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.1197](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1197) or <http://tinyurl.com/42newl>

#### **4-4-08 Renewables Tax Credit Legislation - continued**

See also the story "Solar's Munich Rally" at: [http://www.forbes.com/markets/2008/04/02/solar-energy-conference-markets-equity-cx\\_cg\\_0402markets33.html](http://www.forbes.com/markets/2008/04/02/solar-energy-conference-markets-equity-cx_cg_0402markets33.html) or <http://tinyurl.com/43gez9>

#### **4-4-08 Solar Thermal Featured**

See the story "Desert Power: A Solar Renaissance" at GeoTimes: [http://www.geotimes.org/apr08/article.html?id=feature\\_solar.html](http://www.geotimes.org/apr08/article.html?id=feature_solar.html)

#### **4-3-08 Semiconductor Policy Investment Draw, India**

In response to the special incentive package scheme for Semiconductor Fabrication and other micro and nano manufacturing industries announced by the Government of India last year, 7 proposals covering an investment of the order of Rs. 65,000 crores have been received to date. Proposals are for the manufacture of a wide variety of items like polysilicon, single/multi-crystalline ingots, wafers, solar cells, solar modules, and other items. See the list of proposals at: <http://pib.nic.in/release/release.asp?relid=37078>

#### **4-3-08 More on Reliance Industries Investment**

Reliance Industries Ltd. plans to invest 302 billion rupees on facilities making semiconductors and polysilicon. See the story at Bloomberg.com:

<http://www.bloomberg.com/apps/news?pid=20601091&sid=a9aKMEBuQtuk&refer=india> or <http://tinyurl.com/2xwmx7>

Reliance Industries: <http://www.ril.com/>

#### **4-3-08 Yingli Contracts for PV Modules**

Yingli Green Energy has signed sales contracts with two Korean companies, Korea Electric Power Industrial Development Corporation and Kaycom Corporation, under which Yingli will deliver 1.3 MW of PV modules to KEPID by the end of April 2008 and 2.0 MW of PV modules to Kaycom by the end of May 2008. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO235.htm>

Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

#### **4-3-08 SolarCity's New Financing Program**

SolarCity announced a new financing program backed by Morgan Stanley called SolarLease, offering customers in California, Arizona, and Oregon a financing option that allows them to get solar panels with a relatively small up-front down payment and monthly lease fee. See more on how this program works at:

<http://prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/04-02-2008/0004784999&EDATE=>

or <http://tinyurl.com/yodrijb> and

[http://www.news.com/8301-11128\\_3-9907982-54.html?tag=newsmag](http://www.news.com/8301-11128_3-9907982-54.html?tag=newsmag) or <http://tinyurl.com/2zxu85>

See "Battle for Home Solar Financing Begins" at Greentech Media:

<http://www.greentechmedia.com/articles/battle-for-home-solar-financing-begins-757.html> or

<http://tinyurl.com/ynoxd2>

SolarCity: <http://www.solarcity.com/tabid/63/Default.aspx>

#### **4-3-08 LDK Solar Multicrystalline Solar Wafers to Moser Baer Photo Voltaic**

LDK Solar signed an agreement to supply 640 MW of multicrystalline solar wafers to Moser Baer Photo Voltaic starting in the middle of this year and running through 2017. Story at Cleantech®:

<http://media.cleantech.com/2655/ldk-solar-to-supply-wafers-to-moser-baer> or <http://tinyurl.com/2z4b2q>

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

Moser Baer Photo Voltaic: <http://www.moserbaerpv.in/>

#### **4-3-08 Thin-film Solar Cell Efficiency**

See the article "Shedding Light on Thin-film Solar Cell Efficiency Research" by Dr. Harry Zervos, technology analyst with IDtechEx, at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=52049> or <http://tinyurl.com/ytr35u>

Photovoltaics Beyond Conventional Silicon Conference, Denver, Colorado:

<http://printedelectronics.idtechex.com/photovoltaicsusa08/en/> or <http://tinyurl.com/2edxdl>

#### **4-3-08 COLEXON Energy AG Solar Power Plants, Germany**

COLEXON has started to build several PV plants totaling 2.9 MWp in Waldeck/Thuringia using modules manufactured by First Solar. The project is part of a contract totaling 5.6 MWp, which was signed with the Danish Investor Renewagy A/S in February. Story at: <http://renewableenergystocks.com/News/040308a.asp>  
COLEXON: <http://www.colexon.eu/en/competencies/brochures.html>  
First Solar: <http://www.firstsolar.com/>

#### **4-3-08 MALIBU Module Production Facility**

MALIBU, a joint venture of Schuco International KG and E.ON, is building a \$135 million production facility for manufacturing large-scale PV modules. Starting in fall 2008, the plant is to begin producing PV modules measuring 5.7 square meters in formats of up to 2.20 x 2.60 square meters, with an output up to 460 watts. Story at: [http://sev.prnewswire.com/banking-financial-services/20080403/3629057en\\_iCrossing03042008-1.html](http://sev.prnewswire.com/banking-financial-services/20080403/3629057en_iCrossing03042008-1.html) or <http://tinyurl.com/2ssf9d>  
Schuco: <http://tinyurl.com/38spty>  
E.ON: <http://www.eon.com/>

#### **4-3-08 SunChips Solar**

Starting April 21, 2008, a field of solar concentrators at Frito-Lay's Modesto, California manufacturing facility will officially begin harnessing the power of the sun to help make SunChips. To celebrate this milestone, SunChips is kicking-off a new advertising campaign to highlight the brand's solar energy efforts. See the story "SunChips Marketing Campaign Brings Light to Its Solar Energy Efforts" at: <http://sev.prnewswire.com/environmental-services/20080403/LATH50203042008-1.html> or <http://tinyurl.com/2p66ae>  
SunChips: <http://www.sunchips.com/main.html?pagelD=#>

#### **4-3-08 More on Global Solar**

See the story "Global Solar brings cheaper solar a step closer" at Vailsun.com:  
<http://www.vailsun.com/articles/2008/04/03/news/news12.txt>  
Global Solar: <http://www.globalsolar.com/>

#### **4-3-08 XsunX Manufacturing Facility in Oregon**

XsunX, Inc. announced that it had completed negotiations and entered into a lease for its new manufacturing facility to be located in Oregon. More at: <http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/04-03-2008/0004785785&EDATE=> or <http://tinyurl.com/3cxhla>  
[http://www.pv-tech.org/fab\\_and\\_facilities/article/xsunx\\_to\\_locate\\_new\\_manufacturing\\_site\\_in\\_oregon](http://www.pv-tech.org/fab_and_facilities/article/xsunx_to_locate_new_manufacturing_site_in_oregon) or <http://tinyurl.com/yoyge7>  
XsunX: <http://www.XsunX.com/>

#### **4-3-08 MEMC Polysilicon Line**

According to this press, MEMC Electronic Materials said that a production problem at its Pasadena, Texas facility had impacted its utilization rate. Story at PV Tech: [http://www.pv-tech.org/materials/article/memc\\_hit\\_by\\_technical\\_hitch\\_at\\_new\\_polysilicon\\_line\\_at\\_pasadena\\_facility](http://www.pv-tech.org/materials/article/memc_hit_by_technical_hitch_at_new_polysilicon_line_at_pasadena_facility) or <http://tinyurl.com/ytf729>  
MEMC: <http://investors.memc.com/phoenix.zhtml?c=106680&p=irol-newsArticle&ID=1125152&highlight=> or <http://tinyurl.com/2pj8ub>

#### **4-3-08 PV Crystalox Solar Results**

PV Crystalox Solar said booming solar panel sales sent 2007 earnings surging 44%. Story at: <http://malaysia.news.yahoo.com/rtrs/20080403/tbs-pvcrystalox-results-7318940.html> or <http://tinyurl.com/3cjg9q>  
PV Crystalox Solar: <http://www.pvcrystalox.com/>

#### **4-3-08 Sumco Wafer Production**

Sumco Corp is expanding production of wafers for solar cells. Production volume is projected to rise 5% to 110 MW in the year ending January 2009. By 2015, Sumco aims to raise annual production volume to 1 GW. Story at: <http://www.semiconductor.net/articleXml/LN769727285.html>  
Sumco: <http://www.sumcosi.com/english/>

#### **4-3-08 More on 1366 Technologies**

For more on the start-up 1366 Technologies, see “Solar-panel plant could locate in Lexington” at: <http://www.wickedlocal.com/lexington/news/x125184074>

#### **4-3-08 Norsk Hydro Leveraging for Solar Energy Business**

Norsk Hydro ASA's chief executive said the company is leveraging its in-house technological competence to enable it to secure a good foothold in the solar energy business. Story at:

<http://www.easybourse.com/bourse-actualite/norsk-hydro/hydro-using-in-house-tech-to-carve-solar-indus-niche-ceo-NO0005052605-426646>

Hydro: <http://www.hydro.com/en/>

#### **4-3-08 VioSolar Funding**

VioSolar Inc. announced that it has signed a Letter of Intent with SCAIAP Capital Partners S.a.r.l. Luxembourg for a funding of 110 million Euros. VioSolar Inc. and SCAIAP will establish the VioSolar Opportunity Fund, which will manage the funds for solar park purposes. More at: <http://tinyurl.com/2gxaob>  
VioSolar: <http://www.viosolar.com/>  
SCAIAP: <http://www.scaiap.com/>

#### **4-3-08 Praxair Silane Prices**

Praxair has followed Air Liquide in raising silane prices by between 20 and 30%. Story at PV Tech:

[http://www.pv-tech.org/materials/article/praxair\\_ups\\_silane\\_prices\\_by\\_as\\_much\\_as\\_30\\_percent](http://www.pv-tech.org/materials/article/praxair_ups_silane_prices_by_as_much_as_30_percent) or <http://tinyurl.com/3dbygj>

Praxair: <http://www.praxair.com/>

#### **4-3-08 US Dollar and the Core Profitability of Solar Cell Makers**

According to this press, while industry watchers are increasing their attention towards the depreciation of the US dollar and its possible impact on the profitability of solar cell makers in the first quarter of 2008, companies from the sector have said the impact to their core business is limited. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD000000000000000000000005242&query=SOLAR> or <http://tinyurl.com/2hv8qb>

#### **4-3-08 Photosynthesis and Solar Cell Efficiency**

Researchers at the University of Chicago and the Lawrence Berkeley National Laboratory have made discoveries about why photosynthesis is so efficient, and their work may have implications for the efficiency of future solar cells. See the Podcast “How Photovoltaics Can Copy Photosynthesis; Interviews from World Sustainable Energy Day” at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/podcast?id=52048> or <http://tinyurl.com/3a8kuo>

#### **4-3-08 Standard Renewable Energy Financing**

See the story “Selling solar on the conservative side of town” with coverage of Standard Renewable Energy, which just closed off a second round of venture funding. Story at VentureBeat CleanTech:

<http://venturebeat.com/2008/04/03/selling-solar-on-the-conservative-side-of-town/> or <http://tinyurl.com/ynmpvp>

Standard Renewable Energy: <http://www.sre3.com/>

#### **4-3-08 Smart Tech Funding**

See “Smart tech for energy pulls in funding”, including some solar deals, at Cleantech®:

<http://media.cleantech.com/2657/smart-tech-for-energy-pulls-in-funding> or <http://tinyurl.com/274ks2>

#### **4-3-08 Trinity Solar Featured on “Extreme Makeover: Home Edition”**

Trinity Solar announced that it donated a solar power system to a family in Middletown, Delaware, and the family was featured in an episode of “Extreme Makeover: Home Edition”. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52050> or <http://tinyurl.com/yo9glo>

Trinity Solar: <http://www.TrinitySolarSystems.com/>

#### **4-3-08 Appalachian Power Company Renewables RFP [The Green Power Network]**

The American Electric Power Service Corporation RFP seeks up to 100 MW of long-term supply from new renewable energy resources on behalf of Appalachian Power Company. Information at:  
Appalachian Power: <http://www.appalachianpower.com/news/windrpf/>  
The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

#### **4-3-08 More on Solel Plant in Spain**

Solel is investing \$140 million to build a manufacturing facility in southern Spain. Story at Greentech Media: <http://www.greentechmedia.com/articles/solel-heats-up-with-140m-solar-plant-760.html> or <http://tinyurl.com/27pjuc>  
Solel: <http://www.solel.com/>

#### **4-2-08 Trina Solar Polysilicon Agreement**

Trina Solar has signed a long-term polysilicon supply agreement with a subsidiary of GCL Silicon Technology Holdings Ltd. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO234.htm> and <http://www.tradingmarkets.com/site/news/Stock%20News/1294077/>  
Trina Solar: <http://www.trinasolar.com/front/en/home.php>

#### **4-2-08 Spire Contract with Jiangxi Gemei Sci-Tech LTD**

Spire Corporation has won a contract with Jiangxi Gemei Sci-Tech LTD for a 25-MW module factory and an adjacent 25-MW solar cell factory designed to produce high efficiency multi-crystalline cells. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA151.htm>  
Spire: <http://www.spirecorp.com/>

#### **4-2-08 Phoenix Solar EUR 20.8 Million from Capital Increase [Anka Leiner]**

Under partial utilization of the Approved Capital 2006, and to the exclusion of shareholder subscription rights, Phoenix Solar AG has placed 607,500 new no-par bearer shares with qualified investors. Press from Phoenix Solar:  
[http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM\\_080402\\_01.html?uri=/index.html](http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080402_01.html?uri=/index.html) or <http://tinyurl.com/2jk2rp>

#### **4-2-08 EMCORE Order**

EMCORE Corp. said it has been awarded a \$4.6 million follow-on order for solar cell receiver assemblies from Concentration Solar la Mancha of Manzanares, Spain. Press at:  
<http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-24207378.htm> or <http://tinyurl.com/2ewsmt>  
EMCORE: [http://www.emcore.com/solar\\_photovoltaics/index.php](http://www.emcore.com/solar_photovoltaics/index.php)

#### **4-2-08 E-Ton Solar Gross Margin**

According to this press, following the completion of consolidation with silicon wafer supplier Adema Technologies, E-Ton Solar Tech will see an enhanced gross margin due to the contribution from Adema. Story at DigiTimes:  
<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005235&query=SOLAR> or <http://tinyurl.com/2v9rgx>  
E-Ton Solar: <http://www.e-tonsolar.com/>

#### **4-2-08 Suntech Module Supply Agreement with Enerray**

Suntech Power Holdings Co., Ltd. announced a 4 MW module supply agreement with Enerray, and Italian designer, developer and manager of PV systems. Press at:  
<http://biz.yahoo.com/prnews/080402/cnw009.html?v=47>  
Suntech: <http://www.suntech-power.com/>  
Enerray: [http://www.enerray.com/nqcontent.cfm?a\\_id=964](http://www.enerray.com/nqcontent.cfm?a_id=964)

#### **4-2-08 CIGS Progress**

See the story "New solar CIGS cells creep up on silicon" at Reuters:  
<http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSN0229747720080402> or <http://tinyurl.com/3dft7s>

#### **4-2-08 ET Solar Module Contract**

ET Solar Group Corp. announced a 6.6 MW modules sales contract with an Italian energy equipment provider. Story at: <http://biz.yahoo.com/prnews/080402/cnw039.html?v=5>

ET Solar: <http://www.etsolar.com/en/default.html>

#### **4-2-08 iSuppli PV Service**

To help the industry understand the fast-changing world of solar systems, iSuppli is launching its Photovoltaic service, which will provide unique essential data and analysis including complete input/output models. To establish the service, iSuppli has acquired Wicht Technologie Consulting, a provider of market intelligence on PV, MEMS, sensors, and nanotechnology. Story at:

[http://biz.yahoo.com/prnews/080401/3627611en\\_public.html?v=1](http://biz.yahoo.com/prnews/080401/3627611en_public.html?v=1)

iSuppli: <http://www.isuppli.com/>

WTC: <http://www.wtc-consult.de/english/home/index.html>

#### **4-2-08 Veeco Order**

Veeco Instruments Inc. announced that Millennium Communication Co. Ltd. of Hsinchu, Taiwan, has ordered a TurboDisc® E450™ arsenic phosphide MOCVD system for production of high-efficiency III-V compound multi-junction solar cells. Press at: <http://biz.yahoo.com/bw/080402/20080402005275.html?v=1>

M-Com: <http://www.m-comm.com.tw/>

Veeco: <http://www.veeco.com/>

#### **4-2-08 All American Homes Eco-Friendly Solar Homes**

All American Homes announced that it has reached an agreement with Solar Village Homes, LLC of Boulder, Colorado to license, build and sell a line of eco-friendly, solar homes. Press at:

[http://www.businesswire.com/portal/site/home/news/sections/?ndmViewId=news\\_view&newsLang=en&newsId=20080401006031](http://www.businesswire.com/portal/site/home/news/sections/?ndmViewId=news_view&newsLang=en&newsId=20080401006031) or <http://tinyurl.com/2oy4t3>

Solar Village: <http://www.solarvillagelife.com/>

#### **4-2-08 Solar Roundup**

See the Greentech Media story “Solar Roundup: Another Tax-Credit Proposal, Big Deals for Solar-Thermal and Thin-Film” at: <http://www.greentechmedia.com/articles/solar-roundup-another-tax-credit-proposal-big-deals-for-solar-thermal-and-thin-film-752.html> or <http://tinyurl.com/3bm93f>

#### **4-2-08 PV News from Greentech Media and the Prometheus Institute**

The March 2008 Issue of PVNews™, published by the Prometheus Institute and Greentech Media, is available by subscription. The March issue includes coverage of solar potential in the Middle East, U.S. PV news, world PV news, PV research, reports, preliminary numbers from the 24<sup>th</sup> Annual Silicon Cell and Thin-Film Module data collection, and more. See PVNews™ at: <http://www.prometheus.org/research/pvnews>

#### **4-2-08 EERE Network News [Kevin Eber]**

The latest issue of EERE Network News, with coverage of the Solar America Cities funding announcement, Southern California Edison’s new solar deal, and other topics, is available at:

<http://www.eere.energy.gov/news/enn.cfm>

#### **4-2-08 IREC State & Stakeholder Newsletter [Jane Pulaski]**

The latest issue of the Interstate Renewable Energy Council’s State & Stakeholder Newsletter, with coverage of national news, state & local news, grants/RFPs, events, and other news is available at:

<http://www.irecusa.org/index.php?id=11>

#### **4-2-08 Jessup & Lamont 1<sup>st</sup> Annual Small & Midcap Conference [Barry W. Yerger, Jr.]**

Jessup & Lamont is holding the 1<sup>st</sup> Annual Small and Midcap One-on-One Conference on 15 May 2008 at The Warwick Hotel in New York. Several cleantech/solar companies are presenting, including Akeena Solar, Spire Corp. and WorldWater & Solar Technologies.

Jesup & Lamont: <http://www.jesuplamont.com/>

#### **4-2-08 Connecticut Clean Energy Fund RFP**

The Connecticut Clean Energy Fund released a Request for Proposals for Round 3 of “Project 150”, an initiative promoting the development and deployment of “Class 1” renewable energy resources. Information at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52045>  
Project 150: <http://www.ctcleanenergy.com/commercial/project150.php>  
Connecticut Clean Energy Fund: <http://www.ctcleanenergy.com/about/about.php>

#### **4-2-08 California Solar Initiative Program Manager RFP [Nicolas Chaset]**

The California Solar Initiative Research, Development & Deployment Program announced the release of a request for proposals for an RD&D Program Manager. See the announcement at: <http://www.pge.com/b2b/purchasing/bidopportunities/>

#### **4-2-08 Sharp Solar Energy Solutions Group Director of Reseller Channel Sales**

Sharp Solar Energy Solutions Group has appointed Michael Lasky to the position of director of reseller channel sales. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52034>  
Sharp: <http://solar.sharppusa.com/solar/home/0,2462,,00.html>

#### **4-2-08 Sierra College PV Training Program, California**

Sierra College has been awarded a \$470,000 grant to develop a training program for solar panel installers. The California Community College Chancellor’s Office provided the grant for the college to create a PV technician-training program. Press at: <http://www.bizjournals.com/sacramento/stories/2008/03/31/daily30.html> or <http://tinyurl.com/yqnabo>  
Sierra College: <http://www.sierracollege.edu/>

#### **4-2-08 SWERA Expansion**

The Solar and Wind Energy Resource Assessment (SWERA) program was created in 2001 and is now expanding to help more developing nations understand the extent of their solar and wind energy resources. Story at: [http://www.upi.com/International\\_Security/Energy/Briefing/2008/04/02/swera\\_expands\\_global\\_wind\\_and\\_solar\\_power/9139/](http://www.upi.com/International_Security/Energy/Briefing/2008/04/02/swera_expands_global_wind_and_solar_power/9139/) or <http://tinyurl.com/3bfam2>  
SWERA: <http://swera.unep.net/>

#### **4-2-08 Concentrating Solar Power**

A few of the key findings from a new report, Concentrating Solar Power – Technology, Cost, and Markets, by Travis Bradford, Elizabeth Wayman and Sorin Grama, the Prometheus Institute, are that CSP clearly has a role to play over the next decade, PV will remain dominant in the distributed market, and the centralized generation market is up for grabs. See coverage at Greentech Media: <http://www.greentechmedia.com/reports/research-report-concentrating-solar-power.html>  
<http://tinyurl.com/26o5o2>  
Prometheus Institute: <http://www.prometheus.org/>

#### **4-2-08 Solel Factory in Spain**

Solel Solar Systems Ltd. is setting up a factory in Andalusia, Spain to manufacture components for solar thermal power fields. Investment in the plant will total \$140 million. Press at: <http://www.globes.co.il/serveen/globes/docview.asp?did=1000328907&fid=942> or <http://tinyurl.com/2vwh94>  
Solel: <http://www.solel.com/>

#### **4-2-08 Solar Heated Buildings, New York**

The largest collection of solar air heated buildings in the world can now be found at the military base of Fort Drum in upstate New York. Fifty SolarWall® systems have been installed on 27 military buildings. More at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52044>  
SolarWall: <http://solarwall.com/en/home.php>

#### **4-1-08 EDF Energies Nouvelles – Nanosolar Agreement, Investment**

EDF Energies Nouvelles has signed a PV panel supply master agreement with Nanosolar and a \$50 million investment in the company via EDF Energies Nouvelles Réparties. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO734.htm> and

#### **4-1-08 EDF Energies Nouvelles – Nanosolar Agreement, Investment - continued**

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSL0175364320080401> or <http://tinyurl.com/2wovqc>

EDF Energies Nouvelles: <http://www.edf-energies-nouvelles.com/>

Nanosolar: <http://www.nanosolar.com/>

#### **4-1-08 Suntech – Nitel Solar Polysilicon Agreement**

Suntech Power and Nitel Solar announced an expansion to the terms of their existing 7-year polysilicon supply agreement, which runs from 2009 to 2015. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO231.htm>

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

Nitel Solar: <http://www.nitelsolar.com/>

#### **4-1-08 Centrosolar Plant, Germany**

Construction on a new highly automated PV module assembly facility owned by Centrosolar Group AG is underway, marking the expansion of the Sonnenstromfabrik Wismar plant in Wismar, Germany. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=52012>

Centrosolar: [http://www.centrosolar.de/index\\_e.php](http://www.centrosolar.de/index_e.php)

#### **4-1-08 ICP – Ascent Solar Development Agreement**

ICP Solar Technologies Inc. announced that it has signed a cooperation development agreement with Ascent Solar Technologies, Inc. The agreement will focus on the development of mobile solar power products using Ascent's CIGS solar technology for distribution throughout ICP Solar's international distribution network. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52019>

ICP Solar: <http://www.icpsolar.com/>

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

#### **4-1-08 Clear Skies Solar Colorado Office**

Clear Skies Solar, Inc. announced that the company will open a new office in Golden, Colorado. More at:

[http://www.foxbusiness.com/markets/industries/energy/article/clear-skies-solar-opens-golden-colorado-office\\_542027\\_11.html](http://www.foxbusiness.com/markets/industries/energy/article/clear-skies-solar-opens-golden-colorado-office_542027_11.html) or <http://tinyurl.com/34nonz>

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

#### **4-1-08 MMA Renewable Ventures PPAs for Macy's Solar Electric Systems**

MMA Renewable Ventures, LLC, announced that it has signed Power Purchase Agreements for 14 new solar electric systems at Macy's stores in California. SunPower Corporation is providing the systems. Story at:

<http://tinyurl.com/38qny2>

MMA Renewable Ventures: <http://www.mmarenewableventures.com/>

SunPower: <http://www.sunpowercorp.com/>

#### **4-1-08 Yingli Solar Project in Spain**

Yingli Green Energy Holding Company Limited announced that the installation Solar Villar De Canas 2 Project in Cuenca, Spain has been recently completed with 9.5 MW of modules supplied by Yingli. Story at:

<http://tinyurl.com/3xmvsb>

Yingli: <http://www.yinglisolar.com/enmain/user/about.asp>

#### **4-1-08 Xantrex Order**

Xantrex Technology has received an order valued at over US\$5.5 million from a new customer, Nuevas Energias del Sureste S.A., for Xantrex's GT3.8 kW grid-tie solar inverters. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO735.htm>

Xantrex: <http://www.xantrex.com/>

Solarnes Nuevas Energias del Sureste S.A.: <http://www.solarnes.com/>

#### **4-1-08 G24 Innovations Advisory Board Appointment [Oliver Williams]**

G24 Innovations Limited announced the appointment of Shozo Yanagida, the Emeritus Professor of Osaka University and a guest professor at the University's Centre for Advanced Science and Innovation, to its advisory board. Press from G24i: <http://www.g24i.com/>

#### **4-1-08 Sintek Photronic into Solar**

According to this press, Taiwan-based color filter maker Sintek Photronic will diversify into the solar module business with a plan to install a 25 MW production line that will start volume production in 2009. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003580&query=SOLAR> or <http://tinyurl.com/25huub>

Sintek: <http://www.sintek.com.tw/>

#### **4-1-08 Gintech Energy Expansion**

In order to fund its planned expansion for solar cell production as well as corresponding polysilicon procurement, Gintech Energy announced it will fund its planned capital expenditure through a bank loan and rights issue. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005219&query=SOLAR> or <http://tinyurl.com/2atrcf>

Gintech: <http://www.gintech.com.tw/home.html>

#### **4-1-08 Taiwan Solar Wafer Makers Expansion**

See the story "Taiwan solar wafer makers progress on expansion" at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005218&query=SOLAR> or <http://tinyurl.com/2nsuko>

#### **4-1-08 Spire Results**

Spire reported 4<sup>th</sup> quarter and year end 2007 results. Press at:

<http://biz.yahoo.com/bw/080331/20080331006582.html?.v=1>

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

#### **4-1-08 Open Energy Corporation Solar Community Project Agreement**

Open Energy Corporation announced that it has signed a development agreement with San Diego-based John DeWald & Associates to create its first solar community project. More at:

<http://biz.yahoo.com/bw/080331/20080331006045.html?.v=1>

Open Energy Corporation: <http://www.openenergycorp.com/>

#### **4-1-08 Focus on Energy, Wisconsin**

On March 1, 2008, Focus on Energy, Wisconsin's energy efficiency and renewable energy initiative, achieved a combined solar generation capacity of 1 MW with its 330<sup>th</sup> co-funded solar electric system. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52010>

Focus on Energy: <http://www.focusonenergy.com/>

#### **4-1-08 Renewable Energy Generation Systems in Nevada, Debate**

The Public Utilities Commission of Nevada recently ordered that an investigation be opened into whether renting or leasing renewable generation systems is legal within the electric service territories of public utilities in Nevada. See more on this examination at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52018>

#### **4-1-08 Prometheus Institute and Greentech Media Solar Report**

See the article on a new report by the Prometheus Institute and Greentech Media, "Concentrating Solar to Reach 18 Gigawatts by 2020" at: <http://www.greentechmedia.com/articles/concentrating-solar-to-reach-18-gigawatts-by-2020-745.html> or <http://tinyurl.com/2b2493> and

[\[tech.org/market\\\_watch/article/concentrating\\\_solar\\\_power\\\_a\\\_200\\\_billion\\\_business\\\_through\\\_2020\]\(http://www.pv-tech.org/market\_watch/article/concentrating\_solar\_power\_a\_200\_billion\_business\_through\_2020\) or](http://www.pv-</a></p></div><div data-bbox=)

<http://tinyurl.com/2xz6y4>

Prometheus Institute: <http://www.prometheus.org/about/visionandhistory>

#### **4-1-08 Green Investing**

See the story "Funding Roundup: Will Green Investments Bring Ireland More Luck?" at Greentech Media:

<http://www.greentechmedia.com/articles/funding-roundup-will-green-investments-bring-ireland-more-luck-743.html> or <http://tinyurl.com/2glaew>

#### **4-1-08 MTI Solar Cell Measurement System**

MTI Instruments, Inc. will unveil the PV 1000, a thickness measurement system for the solar cell production industry, at the Photovoltaic Technology Show on 2 April 2008 in Munich, Germany. Story at:

<http://biz.yahoo.com/bw/080401/20080401005544.html?v=1>

MTI: <http://mechtech.com/newsandevents/>

#### **4-1-08 Tracker Performance Diagnostic Instrument**

See information on a tracker performance diagnostic instrument, Trac-Stat SL1, at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/catalog/product?id=22321>

<http://www.greenmountainengineering.com/greentools/index.htm>

#### **4-1-08 Photovoltaic Specialists Conference, 11-16 May 2008, San Diego, California [Tim Coutts]**

The 33<sup>rd</sup> IEEE Photovoltaic Specialists Conference hotel, Manchester Grand Hyatt, has only a limited number of reduced-room rates left for conference attendees, and otherwise the hotel is completely booked during the conference. The deadline for the room block is 18 April. The Early Bird registration deadline for the Conference is 11 April. April 11 is also the deadline for submission of Late News abstracts.

Host Hotel: <http://tinyurl.com/2kgpn9>

Registration at: <http://tinyurl.com/2ob68s>

Conference Website: <http://www.33pvsc.org/public/>

#### **4-1-08 VC Investment**

Topline Strategy Group has released the results of its "Follow the Money" analysis on Q4 Venture Capital investment in cleantech. More at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/infocus/story?id=51991> or <http://tinyurl.com/387337>

Topline: <http://www.toplinestrategy.com/>

#### **4-1-08 Cleantech Forum, Belgium**

Review the Agenda for the Cleantech Forum XVII, 28-30 April 2008 in Brussels, Belgium at:

[http://cleantechnetwork.com/index.cfm?pageSRC=BrusselsAgenda&\[EmailLink\]](http://cleantechnetwork.com/index.cfm?pageSRC=BrusselsAgenda&[EmailLink]) or <http://tinyurl.com/225enh>

#### **4-1-08 Trina Solar at Bulgarian Congress**

Trina Solar will be participating as a speaker during the 4<sup>th</sup> edition of the Energy Efficiency and Renewable Energy Sources Congress, 7-10 April in Sofia, Bulgaria. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52009>

Congress: <http://www.viaexpo.com/congress-ee-vei/eng/congress.php>

Trina Solar: <http://www.trinasolar.com/>

#### **4-1-08 Clean Energy in the Northwest**

See the story "The Northwest Clean Energy Horizon" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=51926>

Pacific NorthWest Economic Region: <http://www.pnwer.org/>

Energy Horizon Project: <http://pnwersenergyhorizon.com/>

#### **4-1-08 Spanish PV Market Report**

Research and Markets announced the addition of "The Spanish Photovoltaic Market 2007/08 – Optimism Despite Legal Uncertainties" to their offering. Information at:

<http://biz.yahoo.com/bw/080401/20080401005837.html?v=1>

Research and Markets; <http://www.researchandmarkets.com/reports/c87401>

#### **4-1-08 PG&E Solar Power Contracts**

Pacific Gas & Electric Company is announcing the largest series of solar-power contracts in the utility's history. The deal to buy as much as 900 MW of electricity involves 5 plants to be built in the next decade.

Stories at: [http://origin.mercurynews.com/greenenergy/ci\\_8767338](http://origin.mercurynews.com/greenenergy/ci_8767338)

[http://www.news.com/8301-11128\\_3-9907089-54.html?part=rss&subj=news&tag=2547-1\\_3-0-20](http://www.news.com/8301-11128_3-9907089-54.html?part=rss&subj=news&tag=2547-1_3-0-20) or

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

PG&E Press: [http://www.pge.com/about/news/mediarelations/newsreleases/q2\\_2008/080401.shtml](http://www.pge.com/about/news/mediarelations/newsreleases/q2_2008/080401.shtml) or

<http://tinyurl.com/2j9zmp>

Bright Source: <http://www.brightsourceenergy.com/>

## MAY

A new \$2-billion commitment from Masdar – one of the largest single investments made in solar to date – is expected to fund a 3-phased manufacturing and expansion strategy to produce the latest generation of thin-film modules. The Abu Dhabi Future Energy Co. is contracting with Applied Materials to purchase three SunFab™ Thin Film Lines for producing solar modules. See more on the Masdar thin-film plans at Cleantech@: <http://media.cleantech.com/2904/masdar-getting-into-thin-film-solar-business-abu-dhabi> or <http://tinyurl.com/5jbc8d>

Other press: <http://biz.yahoo.com/bw/080530/20080530005167.html?.v=1>

<http://www.industryweek.com/ReadArticle.aspx?ArticleID=16438>

[http://business.timesonline.co.uk/tol/business/markets/the\\_gulf/article4029328.ece](http://business.timesonline.co.uk/tol/business/markets/the_gulf/article4029328.ece) or

<http://tinyurl.com/66nqmh>

[http://news.cnet.com/8301-11128\\_3-9954708-54.html?part=rss&subj=news&tag=2547-1\\_3-0-20](http://news.cnet.com/8301-11128_3-9954708-54.html?part=rss&subj=news&tag=2547-1_3-0-20) or

<http://tinyurl.com/5u8okd>

Applied Materials: [http://www.appliedmaterials.com/products/solar\\_sunfab\\_3.html](http://www.appliedmaterials.com/products/solar_sunfab_3.html)

### **5-30-08 Solar Thin Films MOU with China Singyes**

Solar Thin Films, Inc. has signed an MOU with China Singyes Holding Limited to build out 100 MW of module manufacturing capacity in China. Under the MOU, Solar Thin Films will supply equipment, technology and general engineering and design support, and retain certain rights outside of China to market and distribute BIPV products. Story at: <http://biz.yahoo.com/bw/080530/20080530005070.html?.v=1>

Solar Thin Films: <http://www.solarthinfilms.com/>

### **5-30-08 SCHOTT Solar Cell Order from FUJIPREAM**

SCHOTT Solar has received a cell order from Japan's FUJIPREAM Corporation. SCHOTT Solar will deliver multi-crystalline 6-inch solar cells to the "Clean Eco Energy" business unit from the 3<sup>rd</sup> quarter of this year until 2011. The total quantity will be 17.5 MW at nominal power, with an option for doubling the quantities.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO271.htm>

SCHOTT Solar: <http://www.schottsolar.com/de/home.html>

FUJIPREAM: <http://www.fujipream.co.jp/en/index.html>

<http://www.fujipream.co.jp/en/clean/index.html>

### **5-30-08 Waaree Energies PV Module Manufacturing, India**

Waaree Group has diversified into the renewable energy segment through its new solar energy activities.

Group company, Waaree Energies Pvt. Ltd., has started manufacturing PV modules in Surat SEZ in the state of Gujarat. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA163.htm>

Waaree: <http://www.waaree.com/>

### **5-30-08 OPEL International Distribution Agreement with Solarfun**

OPEL International announced it has entered an agreement with Solarfun Power Holdings Co. Ltd. to market Solarfun's full line of solar panels in North America and Brazil. Story at:

<http://biz.yahoo.com/iw/080529/0401987.html>

OPEL International: <http://www.opelinc.com/>

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

### **5-30-08 Evergreen Solar Expansion**

Evergreen Solar Inc. expects to be profitable in the 1<sup>st</sup> quarter of 2009 and is considering expanding into Asia under a plan to dramatically boost capacity, said its chief executive, Richard Feldt. Press at:

[http://www.boston.com/business/ticker/2008/05/evergreen\\_solar\\_11.html](http://www.boston.com/business/ticker/2008/05/evergreen_solar_11.html) or <http://tinyurl.com/5nk9qh>

Evergreen Solar: <http://www.evergreensolar.com/app/en/home/>

### **5-30-08 REC Solar a Preferred Provider for The Livermore Solar Electricity Group, California**

REC Solar announced it has been selected as a preferred solar electricity provider by The Livermore Solar Electricity Group. To celebrate, REC Solar is running a special summer program offering Livermore residents deep discounts on solar electric systems for their homes and businesses. Story at:

<http://biz.yahoo.com/bw/080530/20080530005154.html?.v=1>

REC Solar: <http://www.recsolar.com/cm/Home.html>

### **5-30-08 Energy Conversion Devices on Bright Solar Future**

See the story "Energy Conversion Devices CEO sees bright solar future" at the Oakland Business Review: [http://www.mlive.com/businessreview/oakland/index.ssf/2008/05/ecds\\_new\\_chief\\_sees\\_bright\\_sol.html](http://www.mlive.com/businessreview/oakland/index.ssf/2008/05/ecds_new_chief_sees_bright_sol.html) or <http://tinyurl.com/6c2n4l>  
ECD: <http://www.ovonic.com/>

### **5-30-08 Timminco Perspective**

See the story "Timminco dismisses skepticism about company's solar grade silicon" at: <http://www.oilweek.com/news.asp?ID=16402>  
Timminco: <http://www.timminco.com/>

### **5-30-08 Poseidon Solar Services Silicon Recycling Facility, India**

Poseidon Solar Services Pvt. Ltd., a subsidiary of Solar-Fabrik AG, opened its new silicon recycling facility. Story at: <http://www.newkerala.com/one.php?action=fullnews&id=66834>  
Poseidon Solar Services Pvt. Ltd.: <http://www.poseidonchemicals.com/>  
Solar-Fabrik Group: <http://www.solar-fabrik.com/konzern-english/solar-fabrik-group/company/> or <http://tinyurl.com/3z5uxc>

### **5-30-08 More on Japanese JV for Polysilicon Production**

Chisso Corp., Nippon Mining Holdings Inc., and Toho Titanium Co. Ltd. will jointly establish "Shin-Nihon Solar Silicon", a tentative name, to manufacture and sell polysilicon for solar cells. The first phase of construction will begin in July 2008, with operations slated to start in the first half of fiscal 2010. Story at: [http://techon.nikkeibp.co.jp/english/NEWS\\_EN/20080530/152669/](http://techon.nikkeibp.co.jp/english/NEWS_EN/20080530/152669/)

### **5-30-08 Silicon Supply**

A solar industry forecast by the Prometheus Institute shows the solar industry increasing its silicon production, but absorbing the material will take longer than originally predicted. See the story "Oversupply of Silicon Worse Than Expected" at Greentech Media: <http://www.greentechmedia.com/articles/oversupply-of-silicon-worse-than-expected-947.html> or <http://tinyurl.com/6myqol>

### **5-30-08 SkyPower Strategy**

SkyPower said it is considering strategic alternatives to augment its growing capital base and accelerate the development of its wind and solar pipelines. Story at Cleantech@: <http://media.cleantech.com/2912/skypower-exploring-strategic-alternatives> or <http://tinyurl.com/5v8699>  
SkyPower: <http://www.skypower.com/>

### **5-30-08 Solar Power Inc. \$3M Commitment Letter**

Solar Power Inc. announced that it has signed a commitment letter with Bridge Bank N.A. for a \$3M asset-based line of credit secured by the Company's accounts receivable and customer-assigned utility rebates. Press at: <http://biz.yahoo.com/bw/080530/20080530005119.html?v=1>  
Solar Power Inc.: <http://www.solarpowerinc.net/>

### **5-30-08 Organic PV Panel Production, Korea**

According to this press, Korea Parts and Fasteners and Plextronics will invest \$12 million and \$10 million, respectively, to build a production line for organic PV panels in Cheongju, with an R&D center, said the Ministry of Knowledge Economy. More on PV activity in Korea at: <http://joongangdaily.joins.com/article/view.asp?aid=2890502>  
Plextronics: <http://www.plextronics.com/>

### **5-30-08 Carmanah Technologies Corporation Solar LED Lighting for Transit Project**

As part of an ongoing commitment to equip Transport for London transit routes with solar-powered lighting and communications technology, Carmanah Technologies Corporation has received an additional purchase order of \$1.1 M from Trueform Engineering Ltd. for London Bus Stop systems. Story at: <http://tinyurl.com/6ll695>  
Carmanah: <http://www.carmanah.com/>

### **5-30-08 Nanosolar CEO at SolarPlaza's Thin-film Event [Johan Trip]**

Martin Roscheisen, CEO of Nanosolar, will be discussing Nanosolar's history and future at the conference titled "Thin-film Future – Shortcut to Grid-Parity?" being held 11 June in Munich, Germany, where he will be one of the speakers. See the press release from SolarPlaza: <http://tinyurl.com/5m422y>  
The Thin-film Future: <http://www.thethin-filmfuture.com/>  
Nanosolar: <http://www.nanosolar.com/team.htm>

### **5-30-08 Cleantech Deals**

Countries around the world are funding clean technology, with a number of government-backed investments and a total of 17 deals over the last week. See more on these cleantech deals, including solar, at Cleantech@: <http://media.cleantech.com/2907/governments-dole-out-cash-for-cleantech> or <http://tinyurl.com/6ogcxa>

### **5-30-08 BLM-DOE Environmental Impact Statement for Solar Energy Developments**

The Bureau of Land Management has initiated a joint Programmatic Environmental Impact Statement with the Department of Energy to assess the environmental, social, and economic impacts associated with solar energy developments on BLM-managed public land in 6 western states. The BLM will accept written comments related to scoping that are postmarked or delivered by 7 July 2008 and electronic comments received by the same date. A series of public meetings will be held to get comments. Press at: [http://www.blm.gov/wo/st/en/info/newsroom/2008/may\\_08/NR\\_053008.html](http://www.blm.gov/wo/st/en/info/newsroom/2008/may_08/NR_053008.html) or <http://tinyurl.com/3syy3x>  
Project Website: <http://solareis.anl.gov/>

### **5-30-08 Germany's Solar Energy Sector**

According to this press, Germany's ruling parties have reached a deal on support for the solar energy sector that foresees cuts of 8% in 2009 and 2010 and 9% in 2011. Story at Reuters: <http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSL3015831520080530> or <http://tinyurl.com/6af6n8>  
Additional press: <http://www.iht.com/articles/2008/05/30/business/30solar.php> or <http://tinyurl.com/6mvbcz>  
<http://www.bloomberg.com/apps/news?pid=20601100&sid=aWrkuCfu4aT8> or <http://tinyurl.com/6kxmrp>  
<http://tinyurl.com/62xl7x>

### **5-30-08 MIT Future of Solar Energy Study**

A team of MIT faculty members has begun a comprehensive study of the technology and the economics of a variety of approaches to harnessing the power of the sun. Under the direction of Institute Professor John Deutch, the group will spend about 1-1/2 years analyzing the prospects for PV, solar thermal, solar water heating, and the use of solar energy to produce fuels. The MIT Future of Solar Energy Study is the 3<sup>rd</sup> in a series of broad studies of energy options. Story through PV Group <http://www.pvgroup.org/index.htm> at MIT News: <http://web.mit.edu/newsoffice/2008/solar-study-0529.html> or <http://tinyurl.com/6c4cgz>

### **5-30-08 IREC "Connecting to the Grid" Newsletter [Joan Ward]**

The latest issue of the Interstate Renewable Energy Council's "Connecting to the Grid" Newsletter, with State news by region and miscellaneous news, is available at: <http://www.irecusa.org/index.php?id=33>

### **5-30-08 Georgia Tech's Solar Home**

See the story "Ga. Tech's solar-powered house wins accolades, award" at: [http://www.ajc.com/metro/content/metro/atlanta/stories/2008/05/29/georgia\\_tech\\_solar\\_house.html](http://www.ajc.com/metro/content/metro/atlanta/stories/2008/05/29/georgia_tech_solar_house.html) or <http://tinyurl.com/5ayhy2>  
Solar Decathlon: <http://www.solardecathlon.org/>

### **5-30-08 Solar Power from Space**

For a story on solar power beamed from space, see CNN at: <http://edition.cnn.com/2008/TECH/science/05/30/space.solar/>

### **5-29-08 Masdar PV Thin-film Investment**

The UAE's Masdar Initiative is to proceed with a multi-billion dollar investment in thin-film PV solar technology as part of its drive to become a world leader in alternative energy. According to press, Masdar PV will initially invest \$600 million in two manufacturing facilities, with module production lines supplied by Applied Materials. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA228.htm>

### **5-29-08 Masdar PV Thin-film Investment - continued**

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52607>

Mena Report: <http://www.menareport.com/en/business/228468>

PV Tech: [http://www.pv-](http://www.pv-tech.org/fab_and_facilities/article/applied_materials_secures_2_billion_turnkey_sunfab_order_from_abu_dh_abi)

[tech.org/fab\\_and\\_facilities/article/applied\\_materials\\_secures\\_2\\_billion\\_turnkey\\_sunfab\\_order\\_from\\_abu\\_dh\\_abi](http://www.pv-tech.org/fab_and_facilities/article/applied_materials_secures_2_billion_turnkey_sunfab_order_from_abu_dh_abi) or <http://tinyurl.com/67qw5o>

Greentech Media: <http://greenlight.greentechmedia.com/2008/05/29/abu-dhabi's-masdar-to-get-into-solar-with-help-from-applied-materials/> or <http://tinyurl.com/6cpo4t>

EETimes: <http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=208400773> or <http://tinyurl.com/678a8t>

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

[http://www.appliedmaterials.com/products/solar\\_sunfab\\_3.html?menuID=9\\_5\\_3](http://www.appliedmaterials.com/products/solar_sunfab_3.html?menuID=9_5_3) or <http://tinyurl.com/2zsj5p>

[http://www.appliedmaterials.com/products/index\\_pc3.html](http://www.appliedmaterials.com/products/index_pc3.html) or <http://tinyurl.com/63ljul>

### **5-29-08 Yingli Polysilicon Contract with Sailing New Energy Resources**

Yingli Green Energy has entered into a polysilicon supply contract with Sailing New Energy Resources Co., Ltd. Under the contract, Sailing will supply polysilicon to Yingli from the 4<sup>th</sup> quarter of 2008 through the end of 2010. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO266.htm>

Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

### **5-29-08 Sunways Expansion, Wafer Supply from LDK Solar**

Sunways AG has completed funding for the expansion of its Arnstadt cell production capacity. The expansion will accommodate the first wafer shipments expected to be received under the cooperation agreement with LDK Solar in the 2<sup>nd</sup> half of the year. Said Roland Burkhard, chairman of the Management Board of Sunways, "The conclusion of the 10 year wafer supply contract with LDK Solar for a total production output of 1,000 megawatts formed the basis for the capacity expansion in Arnstadt". More on Sunways plans and developments at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO559.htm>

Sunways: <http://www.sunways.de/en/index.php>

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

### **5-29-08 Japanese Companies' New Polysilicon Plant**

Chisso Corp. and two other Japanese companies said they will build a joint plant to mass produce polysilicon used to make solar wafers. Story at RedOrbit:

[http://www.redorbit.com/news/business/1406773/japan\\_firms\\_to\\_build\\_new\\_polysilicon\\_plant/](http://www.redorbit.com/news/business/1406773/japan_firms_to_build_new_polysilicon_plant/) or

<http://tinyurl.com/4yf5vc>

### **5-29-08 EPURON Korea PV Project**

The Korean subsidiary of EPURON GmbH has completed its first PV project with a capacity of 2 MW.

EPURON Korea was commissioned by Samchully Co. Ltd. to finance and develop the plant. Parent company Conergy was contracted to execute the engineering and construction, as well as the operational management of the plant. Press from Conergy/EPURON:

[http://www.epuron.de/en/desktopdefault.aspx/tabid-933/571\\_read-1628/](http://www.epuron.de/en/desktopdefault.aspx/tabid-933/571_read-1628/) or <http://tinyurl.com/45nx22>

Photo: <http://www.epuron.de/desktopdefault.aspx/tabid-809/>

### **5-29-08 PV System for Prison, California**

Ironwood State Prison and SunEdison announced the activation of a new 1.18 MW ground-mounted PV solar power system. Under a solar power services agreement, SunEdison financed, constructed and will operate the solar energy system. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1098.htm>

SunEdison: <http://www.sunedison.com/>

### **5-29-08 Winery's "Floatovoltaic" Solar Array, California**

Napa Valley winery Far Niente has gone live with its "Floatovoltaic" solar array developed by Thompson Technology Industries, Inc. and installed by SPG Solar using Sharp panels. Far Niente's Floatovoltaic system involved securing nearly 1,000 Sharp solar panels on pontoons, then floating the pontoons on the winery's vineyard irrigation pond. Another section of 1,300 panels is located on land adjacent to the pond. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1099.htm>

Sharp press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52612>

### **5-29-08 Winery's "Floatovoltaic" Solar Array, California - continued**

Thompson Technology Industries, Inc.: <http://www.thompsonotec.com/>

SPG Solar: <http://www.spgsolar.com/>

Sharp: <http://solar.sharpusa.com/solar/home/0,2462,,00.html>

### **5-29-08 SunPower Solar-electric Plants, Spain**

SunPower Corp. announced the completion of 2 solar-electric power plants in Spain totaling 8.7 MW. Press

at: [http://www.bizjournals.com/sanjose/stories/2008/05/26/daily40.html?ana=from\\_rss](http://www.bizjournals.com/sanjose/stories/2008/05/26/daily40.html?ana=from_rss) or

<http://tinyurl.com/3hc5dz>

SunPower: <http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=312785> or

<http://tinyurl.com/3n7fg4>

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

### **5-29-08 Itochu Solar Farms in Eastern Europe**

Itochu Corp. plans to spend at least 110 billion yen (\$1.05 billion) to develop solar farms in the Czech Republic and other Eastern European countries, building on those governments' efforts to broaden access to clean energy projects. Press at: <http://www.bloomberg.com/apps/news?pid=20601101&sid=azMxlriXcviY> or

<http://tinyurl.com/5opr34>

Itochu: [http://www.itochu.co.jp/main/index\\_e.html](http://www.itochu.co.jp/main/index_e.html)

### **5-29-08 Itochu Stake in Scatec Solar Power Technology**

Itochu Corp. said it has bought 10% of unlisted Norwegian solar power technology firm Scatec AS for \$12.4 million. More on Itochu's developments at Reuters:

<http://www.reuters.com/article/marketsNews/idUST19861520080529>

Itochu: [http://www.itochu.co.jp/main/index\\_e.html](http://www.itochu.co.jp/main/index_e.html)

Scatec: [http://www.scatec.no/?sc\\_lang=en](http://www.scatec.no/?sc_lang=en)

### **5-29-08 3S Swiss Solar Systems Acquisition of Somont**

3S Swiss Solar Systems AG is acquiring the German specialist and producer of automatic string soldering machinery, Somont GmbH. Somont will become part of a newly created group under the name of 3S Industries AG, which will cover the entire value chain in solar module production. Press at 3S Swiss Solar

Systems <http://tinyurl.com/3zoouy>

<http://www.3-s.ch/en/3s-homepage/>

### **5-29-08 More on Evergreen Solar \$35-\$50 Million Facility in Michigan**

See "Solar-energy company to build \$35 million plant in Midland County" with coverage of Evergreen Solar's plans, at: [http://www.mlive.com/business/index.ssf/2008/05/solarenergy\\_company\\_to\\_build\\_3.html](http://www.mlive.com/business/index.ssf/2008/05/solarenergy_company_to_build_3.html) or

<http://tinyurl.com/4g5lwm>

Evergreen Solar: <http://www.evergreensolar.com/>

### **5-29-08 Acciona PV Plant in Portugal**

Acciona stated that the 46 MW PV plant it is building in Amareleja, Portugal is 66% complete and is expected to be connected to the grid later in 2008. Story at: [http://www.energy-business-review.com/article\\_news.asp?guid=7F4EB991-9456-4A6F-B232-F67F68ABDF89](http://www.energy-business-review.com/article_news.asp?guid=7F4EB991-9456-4A6F-B232-F67F68ABDF89) or <http://tinyurl.com/5selxk>

Acciona: <http://www.acciona.com/>

### **5-29-08 Thin-film Surviving Shakeout, Bright Future**

See the story "Thin-Film to Survive Solar Shakeout" with coverage of managing director for Deutsche Bank Securities Stephen O'Rourke's perspective at the recent Greentech Media conference at:

<http://www.greentechmedia.com/articles/thin-film-to-survive-solar-shakeout-943.html> or

<http://tinyurl.com/66vshw>

See also "Thin-Film Solar Has Bright Future" covering a presentation by Travis Bradford, President of the Prometheus Institute, at: <http://www.greentechmedia.com/articles/thin-film-solar-has-bright-future-946.html> or

<http://tinyurl.com/68ebgd>

### **5-29-08 Stion Corp. Financing, Plans**

Stion Corp. plans to close its 3<sup>rd</sup> round at the end of this year. The company expects to bring high-efficiency thin films to market in early 2010 after developing a fully working prototype late this year or early next year, with plans to build a 5-MW pilot facility in 2009. Story at Greentech Media:

<http://www.greentechmedia.com/articles/stealthy-stion-to-raise-another-round-944.html> or

<http://tinyurl.com/6ja4tw>

Stion Corporation: <http://www.stion.com/index.htm>

### **5-29-08 1366 Technologies Competition Winner; Coverage of Cyrium Technologies, GreenVolts, SV Solar, and Stion Corp.**

Three New England venture capitalists chose 1366 Technologies as the winner of a startup competition at the recent Greentech Media conference. More on this company, as well as coverage of several others, at:

<http://www.greentechmedia.com/articles/1336-technologies-wins-solar-startup-competition-945.html> or

<http://tinyurl.com/45xddy>

1366 Technologies: <http://1366tech.com/v1/>

Cyrium: <http://www.cyriumtechnologies.com/index.html>

GreenVolts™: <http://www.greenvolts.com/>

SV Solar: <http://www.sv-solar.com/>

Stion Corp.: <http://www.stion.com/>

### **5-29-08 Titanium Oxide Single Crystals for Solar Power**

Professor Max Lu from the University of Queensland Australian Institute for Bioengineering and Nanotechnology said his team has grown the world's first titanium oxide single crystals with large amounts of reactive surfaces; the crystals absorb sunlight and convert it to electricity. More at:

<http://au.news.yahoo.com/080528/2/171q5.html>

<http://www.abc.net.au/news/stories/2008/05/29/2258722.htm>

### **5-29-08 RenewableEnergyWorld Podcast**

See the latest Podcast at RenewableEnergyWorld titled "Verifying Efficiency Claims for Organic PV; Renewable Heating and Cooling in Europe" at:

<http://www.renewableenergyworld.com/rea/news/podcast?id=52611>

### **5-29-08 SMUD Rebates for Sacramento County Health Services, California**

The Sacramento Municipal Utility District provided more than \$300,000 to Sacramento County in rebates for a solar electric system that has been installed at the new county health services office building. Story at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52604>

### **5-29-08 Western Renewable Energy Zones, U.S. DOE – Western Governors' Association Project**

The U.S. DOE announced that it plans to contribute up to \$2.3 million over 3 years, subject to Congressional appropriations, to identify areas in the Western U.S. with vast renewable energy resources, and expedite the development and delivery of those resources to meet regional energy needs. See more on the Western

Renewable Energy Zones project, launched by the Western Governors' Association in cooperation with DOE in the DOE press at: <http://www.energy.gov/news/6284.htm>

Western Governors' Association, Western Renewable Energy Zones: <http://www.westgov.org/>

### **5-29-08 Large PV Projects, U.S.**

Nonresidential solar-electric projects are growing in the U.S., with big projects making up 29% of the total market in 2007, compared with 9% in 2004, according to the Interstate Renewable Energy Council. See the story "Large PV Plants Get Larger" at Greentech Media: <http://www.greentechmedia.com/articles/large-pv-plants-get-larger-940.html> or <http://tinyurl.com/5q9gww>

### **5-29-08 IREC State & Stakeholder Newsletter [Jane Pulaski]**

The latest issue of the Interstate Renewable Energy Council's State & Stakeholder Newsletter with coverage of national news, state & local news, grants/RFPs, upcoming events, and other news is available at:

<http://www.irecusa.org/index.php?id=11>

### **5-29-08 PV Industry Welcomes Turmes Draft Report [Marie Latour]**

According to this press from the EPIA, the draft report by Rapporteur Claude Turmes on the EU Directive on the promotion of the use of energy from renewable sources largely meets the European PV industry expectations, in particular with regard to the safeguarding of successful national support schemes, such as feed-in tariffs. Press at: <http://www.pressebox.de/pressemeldungen/european-photovoltaic-industry-association/boxid-178396.html> or <http://tinyurl.com/6raw5k>

### **5-29-08 Webinar on Success in Solar Manufacturing**

Greentech Media Inc. is hosting a Webinar presented by Spire on "Success in Solar Manufacturing – Challenges and Opportunities" on 10 June. Registration at: <http://www.greentechmedia.com/events/webinars/webinar-details-spire.html> or <http://tinyurl.com/4ye458>

### **5-29-08 Solar Energy Topical Meeting at Stanford University in California [Sara Charbonneau-Lefort]**

A 2-day topical meeting, "Solar Energy: New Materials and Nanostructured Devices for High Efficiency" is set for 24-25 June hosted by the Stanford Photonics Research Center and the Optical Society of America. Information at: <http://stanfordphotonics.stanford.edu/calendar.event.php?id=89>  
<http://www.osa.org/meetings/topicalmeetings/Solar/default.aspx>

### **5-29-08 SolarCity Summer Seminars**

SolarCity announced a series of summer seminars to help inform California residents about affordable new ways to switch to clean solar power. Information at: <http://biz.yahoo.com/prnews/080529/aqth069.html?v=53>  
SolarCity: <http://www.solarcity.com/tabid/133/Default.aspx>  
<http://www.solarcity.com/>

### **5-29-08 Solar Research Station, Alamosa, Colorado**

See the story about "Sunspot One", a solar research station sponsored through a state grant with a start-up cost of \$25,000, at: [http://www.alamosanews.com/V2\\_news\\_articles.php?heading=0&page=&story\\_id=7639](http://www.alamosanews.com/V2_news_articles.php?heading=0&page=&story_id=7639) or <http://tinyurl.com/5ddtx8>

### **5-29-08 St-Gobain Solar Mirrors Plant**

Compagnie de St-Gobain said it is to invest 20 million Euros to enlarge its Portuguese solar mirrors plant at Covilis. Story at: <http://www.forbes.com/afxnewslimited/feeds/afx/2008/05/28/afx5055257.html> or <http://tinyurl.com/59gjat>  
Saint-Gobain: <http://www.saint-gobain.com/fr/html/index.asp>  
<http://www.saint-gobain.com/fr/html/presse/pdf/Covilis-VF2.pdf> or <http://tinyurl.com/5np2p8>

### **5-28-08 ARISE Technologies PV Cell Plant, Germany**

ARISE Technologies announced that the official opening of its PV cell manufacturing plant in Bischofswerda, Germany will be 6 June. Story at: [http://biz.yahoo.com/cnw/080527/arise\\_open\\_new\\_plant.html?v=1](http://biz.yahoo.com/cnw/080527/arise_open_new_plant.html?v=1)  
ARISE Technologies: <http://www.arisetech.com/>

### **5-28-08 Motech Industries Capacity**

Motech Industries expects its total capacity to reach 2 GWp within three to five years, according to company chairman Simon Tsuo. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD0000000000000000000000005875&query=SOLAR> or <http://tinyurl.com/6kruhk>  
Motech: <http://www.motech.com.tw/>

### **5-28-08 E-ton Investment in M.Setek**

E-ton Solar Tech announced that the E-ton Group will invest US\$200 million to fund M.Setek's construction of a new polysilicon fab. Under the investment deal, half of the fab's output, or at least 1,500 metric tons annually, will be supplied to E-ton. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD0000000000000000000000005878&query=SOLAR> or <http://tinyurl.com/56ogkh>  
E-ton Solar: <http://www.e-tonsolar.com/>  
M.Setek: <http://www.msetek.com/en/index.html>

### **5-28-08 Efun Technology into PV**

Taiwan-based optical film maker Efun Technology is diversifying into PV by investing in a thin-film solar cell company whose initial target capacity is 40 MWp by 2010. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD000000000000000000000005885&query=SOLAR> or <http://tinyurl.com/6aczvb>

Efun Technology: <http://www.efun.com.tw/efun/zh-tw/home.asp>

### **5-28-08 Thin-film Market [Patrick Jonas, EuPD Research]**

EuPD Research recently released an article, "What is the Reality Behind the Thin Film Hype?", with insights into current research results on global PV thin film markets. Press at: [http://www.eupd-research.com/view/PressRelease/document/080528\\_PM\\_ThinFilm\\_en.pdf](http://www.eupd-research.com/view/PressRelease/document/080528_PM_ThinFilm_en.pdf) or <http://tinyurl.com/5rojpk>. See "PV Thin Film Industry Analysis" at: [http://www.eupd-research.com/de/download/EuPD\\_Research\\_PV\\_Thin\\_Film\\_Industry\\_Analysis\\_Press.pdf](http://www.eupd-research.com/de/download/EuPD_Research_PV_Thin_Film_Industry_Analysis_Press.pdf) or <http://tinyurl.com/5pg5mf>

EuPD Research: <http://www.eupd-research.com/en/studien/eu/#24>

<http://www.eupd-research.com/en/home/>

<http://www.eupd-research.com/intosolar/>

### **5-28-08 Sunways Module Supply Contract with Webasto Solar**

Sunways AG has entered into a contract for the manufacture and supply of solar modules with Webasto Solar GmbH. Story at: [http://www.presseportal.de/pm/57666/1199384/sunways\\_ag](http://www.presseportal.de/pm/57666/1199384/sunways_ag)

Sunways AG: <http://www.sunways.de/de/>

Webasto Solar: <http://www.webasto-solar.de/en/>

### **5-28-08 Canadian Solar Inc. Offer**

Canadian Solar Inc. announced the commencement of an offer to holders of CSI's 6.0% Convertible Senior Notes due 2017 to convert their notes to CSI's common shares at an increased conversion rate. More at:

<http://www.foxbusiness.com/story/markets/industries/energy/canadian-solar-announces-conversion-offer--convertible-senior-notes/> or <http://tinyurl.com/5cmaep>

Canadian Solar Inc.: <http://www.csisolar.com/>

### **5-28-08 BIPV Price Premium**

According to this press, the price premium for see-through building-integrated PV materials over conventional BIPV materials has drawn attention among solar module companies to gear up their deployments. Story at DigiTimes: [http://www.digitimes.com/bits\\_chips/a20080523PD211.html](http://www.digitimes.com/bits_chips/a20080523PD211.html)

### **5-28-08 International PV Equipment Association**

Companies focusing on production technology for solar silicon ingots, wafers, solar cells, and PV modules have joined forces in launching the International Photovoltaic Equipment Association (IPVEA). Stories at:

[http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=208400286&cid=RSSfeed\\_eetimes\\_semi\\_RSS](http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=208400286&cid=RSSfeed_eetimes_semi_RSS) or <http://tinyurl.com/6ordc6>

[http://www.pv-tech.org/r\\_and\\_d/article/pv\\_equipment\\_suppliers\\_join\\_forces](http://www.pv-tech.org/r_and_d/article/pv_equipment_suppliers_join_forces) or <http://tinyurl.com/6rtojf>

IPVEA: <http://www.ipvea.com/>

### **5-28-08 Masdar Billions in Solar Technology**

According to this press, Masdar is to spend close to Dh7.3 billion (US\$2bn) on producing solar technology to be used on its projects in the UAE and worldwide. Story at:

<http://www.thenational.ae/article/20080528/BUSINESS/851291912/1040/ART> or <http://tinyurl.com/3pj8hq>

The Masdar Initiative: <http://www.masdaruae.com/>

### **5-28-08 American Elements CdTe Production Expansion**

American Elements announced further expansion of its cadmium telluride production facilities to meet growing demand for the material in solar energy panels and as quantum dots in LED lighting. Press at:

<http://www.prweb.com/releases/cadmiumtelluride/solarenergylighting/prweb976204.htm> or

<http://tinyurl.com/3zn74y>

American Elements: <http://www.americanelements.com/>

#### **5-28-08 XsunX Relationship with Newport Corp.**

XsunX Inc. has expanded its 2-year relationship with Newport Corp. by selecting Newport as its preferred supplier for laser and motion subsystems for its integrated thin-film PV manufacturing line. Press at: [http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.1383](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1383) or <http://tinyurl.com/6m8e42>

XsunX: <http://www.xsunx.com/>

#### **5-28-08 Renewable Energy Policy Perspective, U.S.**

See the story "Renewable Energy in the U.S.: Sneaking in the Backdoor or Walking Through the Front" by Dr. Michael Hoexter, at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/recolumnists/story?id=52490> or <http://tinyurl.com/594ret>

#### **5-28-08 PV Industry Forum**

See information on the 4<sup>th</sup> PV Industry Forum in Munich, Germany, 10-11 June at:

<http://www.renewableenergymagazine.com/paginas/ContenidoSecciones.asp?ID=2653&Tipo=&Nombre=PV%20Solar%20News> or <http://tinyurl.com/3pgdggf>

PV Industry Forum: <http://www.pvindustry.de/>

#### **5-28-08 Prism Solar Technologies at Summit**

Prism Solar Technologies announced that Rick Lewandowski, CEO, will present at this year's TechConnect Summit™ in Boston, Massachusetts on 4 June. Press from Prism Solar Technologies:

<http://www.prismsolar.com/news.html>

TechConnect Summit™, 3-5 June: <http://techconnect.org/Summit2008/>

#### **5-28-08 SCHOTT Solar Plant for Solar Receivers, Spain**

SCHOTT Solar inaugurated its new plant for solar receivers in Aznalcollar near Seville, Spain. The annual production volume corresponds to a power plant capacity of up to 200 MW. Story at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52591>

SCHOTT Solar: <http://www.us.schott.com/photovoltaic/english/index.html>

#### **5-27-08 SunEdison Financing**

SunEdison closed \$131 million of private equity and \$30 million of debt financing with new and existing investors over the last 6 months. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO763.htm>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52583>

CNN Money:

[http://money.cnn.com/news/newsfeeds/articles/djf500/200805270855DOWJONESDJONLINE000263\\_FORTUNE5.htm](http://money.cnn.com/news/newsfeeds/articles/djf500/200805270855DOWJONESDJONLINE000263_FORTUNE5.htm) or <http://tinyurl.com/68mqh9>

SunEdison: <http://www.sunedison.com/>

#### **5-27-08 Signet Solar Production**

Signet Solar announced the fabrication of the industry's first ever Gen 8.5 (5.7 m<sup>2</sup>) silicon thin film solar PV module at its new factory near Dresden, Germany, in a record-setting 10 months from the start of construction. Commercial production will start in Q3 2008, and capacity expansion to over 100 MW by 2009 is planned at the same site. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUMA226.htm>

Signet Solar: <http://www.signetsolar.com/>

#### **5-27-08 Q-Cells Expansion, Mexico**

Silicon Border Science Park, located in Mexicali, the capital city of Baja California, Mexico, has been selected by Q-Cells for its next major expansion. Press at:

<http://biz.yahoo.com/bw/080527/20080527005885.html?v=1>

Silicon Border: <http://www.siliconborder.com/>

[http://www.siliconborder.com/Press\\_Releases/Press\\_Release\\_Silicon\\_Border\\_QCELLS\\_FINAL\\_5\\_27\\_08.pdf](http://www.siliconborder.com/Press_Releases/Press_Release_Silicon_Border_QCELLS_FINAL_5_27_08.pdf) or <http://tinyurl.com/4mtjri>

Q-Cells: [http://www.q-cells.com/cmadmin\\_2\\_474\\_0.html](http://www.q-cells.com/cmadmin_2_474_0.html)

### **5-27-08 Suntech Power Wafer Supply Agreement with Shunda Holdings, Minority Stake**

Suntech Power has signed a definitive 13-year silicon wafer supply agreement with a subsidiary of Shunda Holdings Co. Ltd. Under the agreement, Shunda will supply Suntech with specified annual volumes of silicon wafers for a total volume of about 7 GW from 2008 to 2020. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO265.htm>

See also, "Suntech takes stake in polysilicon firm" at:

[http://www.eetimes.com/rss/showArticle.jhtml?articleID=208400215&cid=RSSfeed\\_eetimes\\_newsRSS](http://www.eetimes.com/rss/showArticle.jhtml?articleID=208400215&cid=RSSfeed_eetimes_newsRSS) or

<http://tinyurl.com/6lhu4a>

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

### **5-27-08 Solibro Thin Film Production Line**

Solibro GmbH, a joint venture between Q-Cells AG and Solibro AB, inaugurated its first CIGS thin-film module production line in Bitterfeld-Wolfen, Germany just 8 months after construction work started. Solibro has invested more than EUR 60 million in the factory, which has a production capacity of 25 to 30 MWp.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA227.htm>

Solibro: <http://www.solibro-solar.com/>

### **5-27-08 Avalanche Effect in Solar Cells**

Researchers at TU Delft (Netherlands) and the FOM Foundation for Fundamental Research on Matter have found proof that the so-called avalanche effect by electrons occurs in specific, very small semiconducting crystals, which could pave the way for cheap, high-output solar cells. Press at:

<http://www.physorg.com/news131027836.html>

### **5-27-08 Yash Birla Group Expansion in Solar Energy**

Yash Birla Group is set to sign an agreement with a Brazilian energy company to set up a joint venture firm in Brazil. Also, the company will start Indian operations under a new company. About Rs 2,000 crore will be invested for its expansion in solar energy for the next 5 years. Press at:

<http://www.financialexpress.com/news/Yash-Birla-mulls-Brazilian-JV-for-solar-energy-foray/314981/>

### **5-27-08 Conergy Bundling All PV Activities**

The Conergy group is further simplifying its structure by placing all PV business under the roof of "Conergy PV". EPURON's PV business in developing and financing large solar power plants will soon be handled by Conergy PV too. The development and financing of wind and bioenergy projects and large solar-thermal power plants will still be managed by EPURON. Nikolaus Krane will continue to manage the EPURON business. Press from Conergy:

[http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271\\_read-9047/](http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-9047/) or

<http://tinyurl.com/5cn4ft>

Conergy: <http://www.conergy.de/en/DesktopDefault.aspx>

### **5-27-08 Dyesol Camouflage Solar Panel**

A Dyesol team successfully demonstrated a panel design showing the capability to recharge batteries in shady conditions, the ability to perform in any light, durability, and excellent camouflage. A team of 15 representatives from the Australian Department of Defence visited Dyesol to witness the demonstration of the flexible camouflage solar panel developed by Dyesol under the Defence Capability and Technology Demonstrator Program. Press from Dyesol:

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

Dyesol: <http://www.dyesol.com/index.php?page=Home>

### **5-27-08 Sony's Dye-sensitized Solar Cells**

Sony said it has developed dye-sensitized solar cells with an energy conversion efficiency of 10%. Story through the PV Group <http://www.pvgroup.org/index.htm> at: <http://www.ciol.com/Semicon/Biz-Watch/News-Reports/Sony-develops-cost-efficient-solar-cells/26508106389/0/> or <http://tinyurl.com/4qd3se>

### **5-27-08 Dye-sensitized Solar Cells, Around the World**

See the story "Around the world with dye-sensitized solar cells" at Printed Electronics World:

[http://www.idtechex.com/printedelectronicsworld/articles/around\\_the\\_world\\_with\\_dye\\_sensitized\\_solar\\_cells\\_00000935.asp](http://www.idtechex.com/printedelectronicsworld/articles/around_the_world_with_dye_sensitized_solar_cells_00000935.asp) or <http://tinyurl.com/4sesug>

**5-27-08 G24 Innovations Grant from World Bank**

G24 Innovations has won a grant from the World Bank to develop its technology to light homes in Rwanda. The company was awarded the grant in the Lighting Africa Development Marketplace awards in Ghana. Story through the PV Group <http://www.pvgroup.org/index.htm> at: <http://tinyurl.com/5s8re6>  
G24 Innovations: <http://www.g24i.com/>

**5-27-08 Aerowatt Stake in Solar Power Venture, France**

Aerowatt said it has taken a 48% stake in Heliowatt, a new solar power venture based in Tavel. Aerowatt will invest in and operate the solar power arrays to be developed by the venture, which aims to install capacity of around 10 MW over the next two years. Story at: <http://www.forbes.com/afxnews/limited/feeds/afx/2008/05/27/afx5048624.html> or <http://tinyurl.com/57rpd8>  
Aerowatt: [http://www.aerowatt.com/component/option,com\\_wrapper/Itemid,19/lang,en/](http://www.aerowatt.com/component/option,com_wrapper/Itemid,19/lang,en/) or <http://tinyurl.com/5v324b>

**5-27-08 Enerize New Design for PV Modules**

According to this press, Enerize Corporation has developed a new design for PV modules using a proprietary transparent polymer material that outperforms the glass conventionally used as a protective covering. Story at: <http://biz.yahoo.com/prnews/080527/cltu010.html?v=101>  
Enerize Corporation: <http://www.enerize.com/>

**5-27-08 asola Contract from Sunworx**

asola has won a US\$17 million contract from Sunworx for the supply of high-efficiency silicon PV solar modules. Stories at: <http://www.energycurrent.com/index.php?id=3&storyid=10776>  
<http://tinyurl.com/6ospw5>  
asola: <http://www.asola-power.com/>  
Sunworx: <http://www.sunworx-solar.de/>

**5-27-08 aleo solar Agreement with ersol Solar Energy**

aleo solar AG announced that it has signed a procurement agreement for solar cells with ersol Solar Energy AG that runs from 2008 to the end of 2019 and covers a volume of 253 MW. Press at: [http://ots.euroadhoc.com/irmeldung.php?schluessel=OTA\\_20080527\\_OTA0010&ag=OTA](http://ots.euroadhoc.com/irmeldung.php?schluessel=OTA_20080527_OTA0010&ag=OTA) or <http://tinyurl.com/3qu76g>  
aleo: <http://www.aleo-solar.de/>  
ersol Solar Energy: <http://www.ersol.de/en/home/>

**5-27-08 6N Silicon Investment, Canada**

A \$1.5 million investment from the Ontario government's Innovation Demonstration Fund will help 6N Silicon Inc. develop a 3-year pilot line for producing and improving the process of making silicon through its patented purification process. Story at: <http://www.mississauga.com/article/14414>  
6N Silicon: <http://www.6nsilicon.com/s/Home.asp>

**5-27-08 More on Organic Thin-film Solar Cell Leaves**

A leaf-like module featuring bright green solar cells was developed by the National Institute of Advanced Industrial Science and Technology, Mitsubishi Corp. and Tokki Corp. More on the solar-cell leaves at: [http://techon.nikkeibp.co.jp/english/NEWS\\_EN/20080527/152443/](http://techon.nikkeibp.co.jp/english/NEWS_EN/20080527/152443/)

**5-27-08 Sharp Corp. Stake in Batteries for Solar Power Systems**

Sharp Corp. said it spent about \$5.8 million to take a 32% stake in a venture for the development of lithium-ion batteries used in solar power systems. Story at: <http://www.reuters.com/article/companyNewsAndPR/idUSTFA00311820080526> or <http://tinyurl.com/6a7h97>  
[http://www.japancorp.net/Article.Asp?Art\\_ID=18338](http://www.japancorp.net/Article.Asp?Art_ID=18338)

**5-27-08 Sputnik Operations, Production**

Sputnik Engineering GmbH has transferred its operations from Stockach to Neuhausen, Germany and plans to manufacture a total of 275 MW of inverters this year at the new facility. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52581>  
Sputnik Engineering: <http://www.solarmax.com/>

### **5-27-08 Certified Thin-film Modules Higher ASP**

According to this press, while seeing a large number of orders on hand, thin-film module makers observe the growing importance of certification as certified products deliver a price premium of 20% over non-certified ones. See "Certified thin-film solar modules deliver higher ASP" at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005865&query=SOLAR> or <http://tinyurl.com/4cbf3b>

### **5-27-08 SEMI Committee for Solar Product Standardization, Taiwan**

SEMI recently announced the formation of a specialized committee comprising leading players from the solar industry in Taiwan aimed at establishing a standardization program for solar products. A total of 41 companies and 71 representatives are participating in the committee. More at DigiTimes:

<http://www.digitimes.com/news/a20080526PD209.html>

PV Group: <http://www.pvgroup.org/index.htm>

### **5-27-08 Solar Cells on Portable Devices**

See the story "Apple files patent for 'solar cells on portable devices'" through the PV Group

<http://www.pvgroup.org/index.htm> at:

[http://www.silobreaker.com/DocumentReader.aspx?Item=5\\_861691393](http://www.silobreaker.com/DocumentReader.aspx?Item=5_861691393) or <http://tinyurl.com/4hemn8>. See also "Apple's Solar Strategy" at: <http://tinyurl.com/5r7dhj> and "Future Apple Devices May Be Solar-Powered" at: <http://www.pcworld.com/article/id,146307-c.businesscenter/article.html> or <http://tinyurl.com/5k35ad>

### **5-27-08 Solar Arrays on Mars Lander**

Alliant Techsystems announced that the Ultraflex Solar Arrays deployed and now provide power to the Mars Phoenix Lander. Press at: <http://tinyurl.com/5l2py2>

Alliant: [http://atk.mediaroom.com/index.php?s=press\\_releases&item=821](http://atk.mediaroom.com/index.php?s=press_releases&item=821) or <http://tinyurl.com/5dhrfb>

[http://www.twincities.com/ci\\_9363142](http://www.twincities.com/ci_9363142)

<http://www.nytimes.com/2008/05/27/science/space/27mars.html?partner=rssnyt&emc=rss> or

<http://tinyurl.com/3jcwz4>

### **5-27-08 Solar Funding, Germany**

According to this story, the Conservative CDU/CSU alliance in the German Bundestag has announced that they want to see a decrease in solar funding by 2010 of over 25%. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUGO52.htm>

### **5-27-08 Masdar's Solar Powered Rapid Transit System**

See the story "Masdar's Solar Powered Rapid Transit System" at:

<http://www.inhabitat.com/2008/05/27/masdar-personal-rapid-transit-system/> or <http://tinyurl.com/6mh3mz>

### **5-27-08 GT Solar President and CEO Award Finalist**

GT Solar Incorporated announced that its president and CEO, Thomas M. Zarrella, has been named as a finalist for the 2008 New England Ernst & Young Entrepreneur Of The Year Award. Press at:

<http://www.finanznachrichten.de/nachrichten-2008-05/artikel-10912612.asp> or <http://tinyurl.com/4fjwrn>

GT Solar: <http://www.gtsolar.com/>

### **5-27-08 CSP & CPV Finance & Investment Summit**

The CSP & CPV Finance & Investment Summit is set for 8-9 October in Madrid, Spain. For more information, visit: <http://www.csptoday.com/eufinance/>

Registration: <https://secure.firstconf.com/csptoday/eufinance/register.htm>

### **5-27-08 Solar Summits Freiburg, Germany**

Solar Summits Freiburg is set for 22-24 October 2008. For information, visit: <http://www.solarsummits.de/>

### **5-27-08 French PV Symposium**

For information on the French Photovoltaic Symposium, 27 June, 2008, visit EPIA's events site at:

<http://www.epia.org/index.php?id=202#c1355>

### **5-27-08 Borrego Solar Leading Discussion at Clean Technology**

Borrego Solar Systems, Inc. announced that its Vice President of Business Development will lead a discussion entitled "The Influence of Rebates and Incentives on the Solar Industry, What Obstacles Remain for U.S. National Adoption of Solar PV?" during Clean Technology 2008, 1-5 June in Boston, Massachusetts. Press at: <http://www.marketwire.com/mw/release.do?id=861074>  
Borrego Solar: <http://www.borregosolar.com/>  
Clean Technology: <http://www.csievents.org/Cleantech2008/>

### **5-27-08 Climate Change Funds**

The World Bank, U.S., Britain, and Japan have announced they will raise at least \$5.5 billion for two climate change funds – a cleantech fund, which will begin with \$5 billion, and one for R&D with \$500 million. Stories at: <http://venturebeat.com/2008/05/26/world-bank-will-raise-55-billion-cleantech-funding-with-the-us-britain-and-japan/> or <http://tinyurl.com/4xxyh2>  
<http://tinyurl.com/3w7gww>  
The World Bank: <http://www.worldbank.org/>

### **5-27-08 Big Solar**

See "Big solar: Utility-scale power plants arise" and "Supersize solar power" at CNet News: [http://news.cnet.com/8301-11128\\_3-9951463-54.html?part=rss&subj=news&tag=2547-1\\_3-0-20](http://news.cnet.com/8301-11128_3-9951463-54.html?part=rss&subj=news&tag=2547-1_3-0-20) or <http://tinyurl.com/5obtsn>  
[http://news.cnet.com/2300-13840\\_3-6240094-1.html?part=rss&tag=6240094&subj=news](http://news.cnet.com/2300-13840_3-6240094-1.html?part=rss&tag=6240094&subj=news) or <http://tinyurl.com/6s7cmd>

### **5-27-08 Concentrated Solar Power Newsletter [Sara Lloyd-Jones]**

The latest issue of the Concentrated Solar Power Newsletter from CSP Today is available at: <http://www.csptoday.com/us/newsletter0508/index.htm>. To sign up to receive the newsletter, go to: <http://www.csptoday.com/newsletter.shtml>  
Newsletter Download: <http://www.csptoday.com/us/newsletter.shtml>

### **5-27-08 Palestinian Solar Heating Market**

Millennium Energy Industries in partnership with Catalyst Private Equity and Arab Palestinian Investment Ltd. announced the inception of Millennium Energy Palestine to further develop the Palestinian solar heating market. Story at: <http://www.ameinfo.com/158111.html>  
Millennium Energy Industries: <http://www.millenniumenergy.co.uk/>

### **5-27-08 HLT Energies Private Placement**

HLT Energies Inc. announced details of the proposed private placement of a \$225,000 secured convertible debenture initially announced in December 2007. Story at: <http://biz.yahoo.com/iw/080526/0400650.html>  
HLT Energies: <http://www.hltenergies.com/>

### **5-23-08 Suntech Results**

Suntech Power reported first quarter 2008 financial results. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO264.htm>  
See also "Suntech on track to reach 2GW cell production capacity in 2010" at PV Tech: [http://www.pv-tech.org/fab\\_and\\_facilities/article/suntech\\_on\\_track\\_to\\_reach\\_2gw\\_cell\\_production\\_capacity\\_in\\_2010](http://www.pv-tech.org/fab_and_facilities/article/suntech_on_track_to_reach_2gw_cell_production_capacity_in_2010) or <http://tinyurl.com/6bpame>  
Suntech: <http://www.suntech-power.com/>

### **5-23-08 China Solar Power into Thin-film Solar**

China Solar Power, a subsidiary of Tano China Capital Management, Inc., has entered the thin-film solar cell market in China by partnering with ULVAC, Inc. of Japan. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52558>  
ULVAC: <http://www.ulvac.co.jp/eng/>  
Tano Capital: <http://www.tanocapital.com/>

### **5-23-08 More on Green Energy Technology Inc. Plant in China**

Green Energy Technology Inc. reportedly has plans to set up a plant in China, making it the first Taiwan-based company there. Story at: <http://www.emsnow.com/npps/story.cfm?id=33658&pg=story>  
Green Energy Technology: <http://www.getinc.com.tw/>

### **5-23-08 Boading Yingli Group Company into Polysilicon Manufacturing**

Boading Yingli Group Company Limited announced that Yingli Group is exploring the possibility of undertaking a green field project to manufacture polysilicon with 3,000 metric tons annual capacity in Boading, China. Press at: <http://biz.yahoo.com/bw/080523/20080523005162.html?.v=1>  
Yingli Group: <http://www.yingligroup.com/>

### **5-23-08 Market Oversupply?**

See the story "Market oversupply fears? Tianwei Solarfilms look on the bright side" through SolarPlaza <http://www.solarplaza.com/content/news.php> at: <http://www.interfax.cn/news/2628/>

### **5-23-08 Thin-film Solar Industry**

The second quarter of 2008 brought a flood of announcements from global companies entering the thin-film solar game. See "Thin-film industry heats up" through SolarPlaza <http://www.solarplaza.com/content/news.php> at: <http://www.sustainableindustries.com/breakingnews/19084154.html>

### **5-23-08 UL PV Technology Center of Excellence, San Jose, California**

The City of San Jose said that Underwriters Laboratories will open a state-of-the-art PV testing and certification facility in the city. The city said the 20,000 square-foot Underwriters Laboratories Photovoltaic Technology Center of Excellence is targeted to open in July and will initially employ 25 technicians and staff. Press at: <http://www.bizjournals.com/sanjose/stories/2008/05/19/daily70.html>  
Underwriters Laboratories: <http://www.ul.com/dge/photovoltaics/>

### **5-23-08 Principle Power \$2.3M Seed Funding**

Principle Power announced that it successfully closed its convertible note offering. Press at: [http://www.powerbyprinciple.com/press/releases\\_convertibleNoteClose.php](http://www.powerbyprinciple.com/press/releases_convertibleNoteClose.php) or <http://tinyurl.com/698y4s>  
See other cleantech deals at cleantech@: <http://media.cleantech.com/2868/spying-on-sustainability>

### **5-23-08 Solar Integrated Technologies Orders**

Solar Integrated Technologies Inc. said it has won two orders worth \$7 million from UPC Energy Management for its building integrated PV roofing systems. The systems are being installed by Istor, a commercial roofing specialist in Greece, and are expected to be completed in 2008. Story at Forbes: <http://www.forbes.com/afxnews/limited/feeds/afx/2008/05/23/afx5042449.html> or <http://tinyurl.com/6kuzmo>  
Solar Integrated: <http://www.solarintegrated.com/>

### **5-23-08 Menova Energy System for Wal-Mart Canada**

Wal-Mart Canada announced plans to build the country's largest rooftop solar-energy system atop a new Supercentre planned for Markham later this year, a project with potential to spread across the retailer's national chain. Ontario's Ministry of Research and Innovation is contributing a \$3-million forgivable loan to support the demonstration system. Menova Energy Inc. is supplying the system for Wal-Mart. Press at: <http://www.thestar.com/sciencetech/article/428983>  
Menova Energy Inc.: <http://www.power-spar.com/Power-Spar/index.php>

### **5-23-08 BT Imaging Financing [Linda Koschier]**

BT Imaging Pty Ltd., announced that it has closed an A\$3M Series A financing. The round was led by Allen & Buckeridge Venture Capital with participation from UniSeed. Said David Landers, Partner, Allen & Buckeridge, "With the exceptional benefits that BT Imaging's tools bring to solar cell manufacturers we believe the company will become a major player in the solar manufacturing supply chain". More in the press at BT Imaging: <http://www.btimaging.com/News.aspx?id=5>  
<http://www.btimaging.com/>

### **5-23-08 Veeco Instruments Acquisition of Mill Lane Engineering**

Veeco Instruments Inc. announced that it has extended its thin-film solar equipment product line with the acquisition of Mill Lane Engineering, a privately held manufacturer of web coating systems for flexible solar panels. Press at: <http://tinyurl.com/5f6mcs>  
[http://www.pv-tech.org/thin\\_film/article/veeco\\_adds\\_to\\_thin\\_film\\_equipment\\_offerings\\_with\\_new\\_acquisition](http://www.pv-tech.org/thin_film/article/veeco_adds_to_thin_film_equipment_offerings_with_new_acquisition)  
or <http://tinyurl.com/5kfbqg>  
Veeco: <http://www.veeco.com/>

### **5-23-08 CoreFlow Expansion into North America**

CoreFlow Ltd. announced its expansion into North America with the opening of a sales and technical support office in San Francisco, California. "We are expanding into North America to support our growing presence in the Photovoltaic Industry and continue to expand our customer base in the Flat Panel Display (FPD) market", states Eric Joeli, VP Sales and Marketing. Press at:  
<http://www.coreflow.com/page.asp?lang=1&newsid=13&type=5&cat=83> or <http://tinyurl.com/3seazf>

### **5-23-08 Navigant Consulting Photovoltaic Service Program**

See the description of and information on accessing the "Photovoltaic Service Program" at Navigant Consulting, including reports and analysis, at:

[http://www.navigantconsulting.com/downloads/PhoSerPro\\_v4.pdf](http://www.navigantconsulting.com/downloads/PhoSerPro_v4.pdf)

Navigant Consulting:

[http://www.navigantconsulting.com/industries/energy/renewable\\_energy/photovoltaic\\_services\\_program/](http://www.navigantconsulting.com/industries/energy/renewable_energy/photovoltaic_services_program/) or  
<http://tinyurl.com/28h3mj>

### **5-23-08 CSP & CPV Investment & Finance Summit**

The CSP & CPV Investment & Finance Summit is set for 8-9 October in Madrid Spain. Information at:

<http://www.csptoday.com/eufinance/>

<http://www.renewableenergyworld.com/partner/csp/>

<http://www.csptoday.com/eufinance/info.shtml>

### **5-23-08 European Photovoltaic Technology Platform General Assembly**

The EU Photovoltaic Technology Platform holds its 3<sup>rd</sup> General Assembly on 6 June in Ljubljana, Slovenia.

Information at: <http://www.eupvplatform.org/index.php?id=155>

Registration: <http://www.cerix.be/epia-0806-3GA-EUPLATFORM/>

### **5-23-08 Cleantech Forum**

For information on the Cleantech Forum@ XVIII, 15-17 September in Washington, DC, including deadlines for applications, visit: <http://cleantechnetwork.com/index.cfm?pageSRC=CallForCompanies>

or <http://cleantechnetwork.com/index.cfm?pageSRC=CleantechForumPresentations>

or <http://tinyurl.com/59zbnj>

or <http://cleantechnetwork.com/index.cfm?pageSRC=ExecutiveSummaryPostings> or <http://tinyurl.com/6e6d5s>

### **5-23-08 IREC Telephone Seminar**

The Interstate Renewable Energy Council Telephone Seminar on Solar Power Purchase Agreements is set for 12 June. Registration at: <http://solarppas.eventbrite.com/>

### **5-23-08 Renewables Tax Credits**

See the story "'Last Best Chance' for Renewable Energy Tax Credits?" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=52559>

### **5-23-08 Xcel CSP Plant**

According to this press, Xcel Energy is seeking advice from scientists at the National Renewable Energy Laboratory for a proposed 200 MW CSP plant. Story at:

<http://www.rockymountainnews.com/news/2008/may/21/xcel-seeking-nrels-advice-on-huge-solar-power/>

### **5-23-08 CSP Systems Promise**

See the story "Google, Chevron Build Mirrors in Desert to Beat Coal with Solar" at Bloomberg:

[http://www.bloomberg.com/apps/news?pid=20601116&sid=a\\_TUtlwV7Fw&refer=africa](http://www.bloomberg.com/apps/news?pid=20601116&sid=a_TUtlwV7Fw&refer=africa) or

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

#### **5-22-08 Evergreen Solar New Contracts of Approximately \$1 Billion**

Evergreen Solar, Inc. announced it has signed two new long-term sales contracts. Evergreen Solar and Ralos Vertriebs GmbH signed an agreement valued at about \$750 million for panel deliveries beginning in 2008 and extending through 2013. Combined with another agreement with a US-based installer, Evergreen Solar now has a new contractual backlog of approximately \$1 billion. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO762.htm>

Evergreen Solar: <http://www.evergreensolar.com/app/en/investors/>

Ralos: <http://www.ralos.de/>

#### **5-22-08 Spire Corporation Contract with BTCP, Russia**

Spire Corporation announced that it has received a contract from Bogoroditsk Plant of Techno-Chemical Products to provide a PV module assembly line for the company's operations in Russia. Story at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52556>

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

<http://www.spirecorp.com/spire-semiconductor/>

#### **5-22-08 NexPower Plant, Taiwan**

NexPower Technology hosted the opening ceremony for its plant in central Taiwan. Company executives expressed confidence that the company will start to earn profits from 2009, as present capacity has already been fully booked. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005816&query=SOLAR> or <http://tinyurl.com/6cyc4l>

NexPower: <http://www.nexpw.com/>

#### **5-22-08 More on SunEdison Plant, Davidson County, North Carolina**

Duke Energy's Carolinas subsidiary has agreed purchase the entire electricity output produced by an 18-MW AC or 21.5 MW DC solar farm that is under construction in Davidson County. SunEdison is building the plant. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1093.htm> and

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52550>

Greentech Media: <http://www.greentechmedia.com/articles/sunedison-to-build-largest-us-pv-farm--927.html> or <http://tinyurl.com/4b5s62>

Duke Energy: <http://www.duke-energy.com/news/releases/2008052101.asp?sec=corporate> or

<http://tinyurl.com/6au56v>

<http://www2.journalnow.com/content/2008/may/21/duke-energy-announces-deal-solar-farm-proposed-dav/?news> or <http://tinyurl.com/6zquv9>

SunEdison: <http://www.sunedison.com/>

#### **5-22-08 REC Solar Expansion, Colorado**

REC Solar announced that due to attractive incentives available to Colorado businesses, it is expanding its Colorado operations to include a commercial division in Westminster. In addition to its fast-growing residential business, the company will also begin offering commercial solar electric installations to businesses throughout the state. Press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080522005313&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080522005313&newsLang=en) or <http://tinyurl.com/6rlaf9>

[http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.1368](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1368) or

<http://tinyurl.com/3sr3m5>

REC Solar: <http://tinyurl.com/6rlaf9>

#### **5-22-08 Unidym Collaboration with Nippon Kayaku**

Unidym Inc. will collaborate with Nippon Kayaku Co. to integrate carbon nanotube-based printable transparent electrodes into Nippon's thin-film solar cells. Press through the PV Group

<http://www.pvgroup.org/index.htm> at:

<http://www.photonics.com/content/spectra/2008/May/business/91448.aspx> or <http://tinyurl.com/4hjs3h>

Unidym: <http://www.cnanotech.com/>

Nippon Kayaku: <http://www.nipponkayaku.co.jp/english/>

#### **5-22-08 First Solar at SolarPlaza's Thin-film Conference**

Managing director Stephan Hansen of First Solar GmbH will speak at SolarPlaza's international conference in Munich, Germany on 11 June about the future opportunities of thin-film solar technology. Story at SolarPlaza:

[http://www.thethinfilfuture.com/Managing\\_director\\_of\\_First\\_Solar\\_GmbH\\_speaks\\_about\\_developments\\_in\\_thin-film.html](http://www.thethinfilfuture.com/Managing_director_of_First_Solar_GmbH_speaks_about_developments_in_thin-film.html) or <http://tinyurl.com/4was2c>

SolarPlaza's "The Thin-film Future": <http://www.thethin-filmfuture.com/>  
<http://www.solarplaza.com/>

#### **5-22-08 More on SCHOTT Solar in the Czech Republic**

SCHOTT Solar has significantly expanded its production facilities in Valasske Mezirici in the Czech Republic. By the end of the year, the annual production capacity is expected to more than quadruple to 200 MW. Story at: [http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.1369](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1369) or

<http://tinyurl.com/3lrdr>

Solarbuzz May 14: <http://www.solarbuzz.com/news/NewsEUMA223.htm>

#### **5-22-08 Solar-based Power Projects, Haryana, India**

Haryana Deputy Chief Minister ChanderMohan, who is also the Minister in charge of Renewable Energy, said that Haryana Renewable Energy Development Agency had received as many as 20 proposals from various groups to set up solar energy-based power projects in the state. Press at: <http://tinyurl.com/6xxend>

#### **5-22-08 SunPower PV System, Ohio**

Solar installers from Third Sun Solar and Wind Power installed 72 SunPower solar modules for a 16.2 kW system at an insurance agency in Ohio, described as one of the 10 largest solar arrays in the state of Ohio. The Ohio Energy Office offers a rebate to businesses that install solar power, in this case covering 40% of the cost. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52543>

Third Sun Solar and Wind Power: <http://www.third-sun.com/>

Ohio Energy Office: <http://www.odod.state.oh.us/cdd/oeo/>

#### **5-22-08 Ascent Solar Financing**

Ascent Solar Technologies, Inc. announced that it has closed its public offering of common stock, including shares issued after the underwriters exercised their over-allotment in full. Story at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080521006032&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080521006032&newsLang=en) or <http://tinyurl.com/65kkqb>

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

#### **5-22-08 Applied Materials' Senior VP and General Manager of Strategic Operations**

Applied Materials, Inc. announced that Randhir Thakur, Ph.D. is re-joining the company as senior vice president and general manager of Strategic Operations. Story at:

<http://biz.yahoo.com/bw/080521/20080521006171.html?v=1>

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

#### **5-22-08 PV System Monitoring for Boulder, Colorado Cancer Center**

Fat Spaniel Technologies announced that the company is providing highly detailed monitoring and reporting services for the Boulder Community Foothills Hospital Cancer Center's 28-kW solar electric installation. Fat Spaniel's String Monitoring Service enables installer and operator Namasté Solar Electric to make real-time assessments to maximize energy output. Story at: <http://www.sunherald.com/447/story/575914.html>

Fat Spaniel Technologies: <http://www.fatspaniel.com/>

Namasté Solar Electric: <http://www.namastesolar.com/>

#### **5-22-08 International Conference on Thin Films [Alda Trisdawidyani, Daniel Fraile Montoro]**

EPIA will host the International Conference on Thin Films in the Solar Photovoltaic Sector in November 2008 in Munich, Germany. The conference will provide insight on global market trends, latest technological achievements, and a full analysis from material and equipment suppliers to module manufacturers including recycling activities in the thin-film industry. Press from EPIA: <http://www.epia.org/index.php?id=4>

#### **5-22-08 Renewables Tax Credits**

The U.S. House of Representatives passed The Renewable Energy and Job Creation Act of 2008, a bill that could extend production and investment tax credits for renewable energy. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52546>

#### **5-22-08 Akeena Solar at Jefferies Cleantech Conference**

Akeena Solar, Inc. announced that Barry Cinnamon, CEO and President, will present at the Fifth Annual Jefferies Global Clean Technology Conference on 5 June in New York. Press at: [http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080522005116&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080522005116&newsLang=en) or <http://tinyurl.com/6ajnuw>  
Akeena Solar: <http://www.akeena.com/cm/Home.html>  
Jefferies: <http://www.jefferies.com/cositemgr.pl/html/OurFirm/NewsRoom/PressReleases/2008/200805141press.shtml> or <http://tinyurl.com/6foamb>

#### **5-22-08 California Energy Commission Public Workshop, Renewables Program**

The California Energy Commission's Public Interest Energy Research Program will host a public workshop on 3 June to outline directions the Renewables Energy Generation Program is taking as a result of a series of focus group meetings. Information at: [http://www.energy.ca.gov/pier/notices/2008-06-03\\_roadmaps\\_notice.html](http://www.energy.ca.gov/pier/notices/2008-06-03_roadmaps_notice.html) or <http://tinyurl.com/52tvlw>

#### **5-22-08 Concentrating Solar Power Report, Coverage at Renewable Energy Magazine**

Greentech Media and the Prometheus Institute released a report on concentrating solar power – “Concentrating Solar Power – Technology, Cost, and Markets”. See coverage of the report at Renewable Energy Magazine: <http://www.renewableenergymagazine.com/paginas/ContenidoSecciones.asp?ID=2638&Tipo=&Nombre=Renewable%20Energy%20news> or <http://tinyurl.com/5pq5rx>  
Greentech Media March 31 press: <http://www.greentechmedia.com/reports/research-report-concentrating-solar-power.html> or <http://tinyurl.com/26o5o2>

#### **5-21-08 ARISE Technologies Financing**

ARISE Technologies has completed its previously announced offering of common shares. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO761.htm>  
ARISE: <http://www.arisetech.com/>

#### **5-21-08 Globe Specialty Metals Plant, New York**

An idle industrial plant in Niagara Falls will reopen early next year, creating 500 new jobs tied to production of silicon for the solar power industry. More at: <http://www.buffalonews.com/258/story/351212.html?imw=Y>  
Globe Specialty Metals: <http://www.glbsm.com/management.aspx>  
Empire Development Zone: [http://www.nylovesbiz.com/tax\\_and\\_financial\\_incentives/Empire\\_Zones/default.asp](http://www.nylovesbiz.com/tax_and_financial_incentives/Empire_Zones/default.asp) or <http://tinyurl.com/544hag>

#### **5-21-08 Ascent Solar Over-Allotment Option [Brian Blackman]**

Ascent Solar Technologies, Inc. announced that the underwriters of its public offering exercised their over-allotment option to purchase an additional 570,000 shares of its common stock. Press from Ascent Solar: <http://www.ascentsolar.com/view.php?tg=press&id=65>  
<http://www.ascentsolar.com/>

#### **5-21-08 Solarfun Results**

Solarfun reported first-quarter results. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO263.htm>  
Solarfun: <http://www.solarfun.com.cn/>  
<http://investors.solarfun.com.cn/releases.cfm>

### **5-21-08 T-Solar Listing**

According to this press, Isolux Corsan is planning a stock market listing for its renewables arm, T-Solar, before yearend. T-Solar manages 130 MW of PV in Spain and has 30 MW in Italy under development. Press at Forbes: <http://www.forbes.com/afxnews/limited/feeds/afx/2008/05/21/afx5032636.html> or <http://tinyurl.com/6mlyya>

Isolux Corsan: <http://www.isoluxcorsan.com/>

### **5-21-08 Roth & Rau Development Agreement with University**

Roth & Rau AG has concluded a development agreement with the University of Neuchâtel in Switzerland. In a 3-year program, equipment and technologies used in the production of highly efficient crystalline silicon solar cells are to be developed with the university's Institute of Microtechnology. Press at:

[http://www.4investors.de/php\\_fe/indexdow.php?sektion=dowjones&ID=64683](http://www.4investors.de/php_fe/indexdow.php?sektion=dowjones&ID=64683) or <http://tinyurl.com/4p2hy7>

### **5-21-08 Cardinal Glass for PV Panels, Wisconsin**

Cardinal Glass will build a \$60 million factory in western Dane County to manufacture two types of glass for use in solar PV panels. Press at: <http://www.madison.com/wsj/home/biz//287411>

Cardinal Glass: <http://www.cardinalcorp.com/company/about.htm>

### **5-21-08 PV Activities in Japan and Global PV Highlights**

The latest issue of "PV Activities in Japan and Global PV Highlights", with coverage of PV highlights in Japan, global PV highlights, the monthly PV photo gallery, topics from Japan, and topics from the world (for example, "Production capacity expansion of polysilicon manufacturers"), is available [by subscription] from RTS Corporation. RTS: <http://www.rts-pv.com>

### **5-21-08 Global Production of PV Cells**

Global production of PV cells increased 51% in 2007 to 3,733 MW according to the latest Vital Signs Update from the Worldwatch Institute, produced in collaboration with the Prometheus Institute. More than 2,935 MW of solar modules were installed in 2007, according to early estimates, bringing cumulative global installations of PV since 1996 to more than 9,740 MW. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/infocus/story?id=52491> or <http://tinyurl.com/3lllac>

Worldwatch Institute Report: <http://www.worldwatch.org/node/5449>

Prometheus Institute: <http://www.prometheus.org/>

### **5-21-08 Solar Industry Capacity**

See the story "JP Morgan Tech Show: First Solar Sees Lots of Capacity Coming Into the Solar Industry" at Barron's: <http://blogs.barrons.com/techtraderdaily/2008/05/20/jp-morgan-tech-show-first-solar-sees-solar-lots-of-capacity-coming-into-the-solar-industry/> or <http://tinyurl.com/4qjbbh>

### **5-21-08 More on Solar Islands**

Swiss researcher, Thomas Hinderling, CEO of the Centre Suisse d'Electronique et de Microtechnique, wants to build solar islands several miles across that he claims can produce hundreds of megawatts of relatively inexpensive power. Story at: <http://blog.wired.com/wiredscience/2008/05/researcher-push.html>

Solar Islands: <http://www.solar-islands.com/index.php>

### **5-21-08 Verification Test of Thin-film Si PV System, Japan**

Sharp and Tokyo Bureau of Sewerage have begun a joint verification test of their new PV power generation system. They installed a thin-film Si solar cell module equipped with a uniaxial solar tracking system at the Kasai Water Reclamation Center of Tokyo Bureau of Sewerage. Story at:

[http://techon.nikkeibp.co.jp/english/NEWS\\_EN/20080521/152100/](http://techon.nikkeibp.co.jp/english/NEWS_EN/20080521/152100/)

### **5-21-08 Tioga Energy on Hedging Against Utility Rate Increases**

Tioga Energy released a report that makes a case for solar energy as a cost-saving hedge against future increases in electric utility rates. Press at: <http://tinyurl.com/5cdeko>

Tioga Energy: <http://www.tiogaenergy.com/>

### **5-21-08 More on Nanowires for Cell Efficiency Increases**

See "A nanotechnology approach to making thin film solar cells more efficient" at:

<http://www.foresight.org/nanodot/?p=2748>

Additional press through PV Group <http://www.pvgroup.org/index.htm> at:

<http://www.electricityforum.com/news/may08/Nanowiresmayboostsolarefficiency.html> or

<http://tinyurl.com/3q34os>

### **5-21-08 Krehnke President and General Manager, SMA America**

Jurgen Krehnke is the new president and general manager of SMA America, Inc. Press at:

<http://tinyurl.com/6rhcbf>

SMA America: <http://www.sma-america.com/>

### **5-21-08 Coverage of IDTechx Report on Printed and Thin-film PV and Batteries**

For coverage of the IDTechx report on printed and thin-film PV and batteries, see:

<http://efytimes.com/efytimes/fullnewsxml.asp?edid=26594>

IDTechEx: <http://www.idtechex.com/>

### **5-21-08 PV System for Water District, Texas**

The Tarrant Regional Water District voted to spend \$1.47 million on a 238-kW PV system that will be one of the largest of its kind in the state of Texas. The district is buying the system from Standard Renewable Energy of Houston. Story at:

[http://www.star-telegram.com/metro\\_news/story/655927.html](http://www.star-telegram.com/metro_news/story/655927.html)

Standard Renewable Energy: <http://www.sre3.com/index.jsp>

### **5-21-08 SolarCraft Award**

SolarCraft was awarded the Green Business Gold Medal in North Bay Biz Magazine's annual readers' poll to identify the best businesses in the North Bay. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52527>

SolarCraft: <http://www.solarcraft.com/>

### **5-21-08 Intersolar North America**

Solar Promotion International announced details about its conference program for Intersolar North America, 15-17 July in San Francisco, California. Press at:

<http://tinyurl.com/6ywqxn>

Intersolar North America: <http://www.intersolar.us/>

### **5-21-08 NABCEP Exams**

The next NABCEP Solar PV and Solar Thermal Installer Certification Exams will be held on 13 September 2008 at various cities across the U.S. Information at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52532>

NABCEP: <http://www.nabcep.org/>

### **5-21-08 Conergy Sale of SunTechnics Solar Heating Belgium [Alexander Leinhos]**

Conergy has sold its SunTechnics solar heating business in Belgium. Said Conergy CEO Dieter Ammer, "The sale of SunTechnics Belgium is an important milestone in our repositioning in the high-growth photovoltaics market." Press from Conergy AG:

<http://www.conergy.de/desktopdefault.aspx>

### **5-21-08 Sopogy Featured**

See the feature on Sopogy™ at VentureBeat CleanTech at: <http://venturebeat.com/2008/05/21/quiet-solar-thermal-firm-sopogy-with-fresh-funding-eyes-an-ipo/> or <http://tinyurl.com/6ot5wo>

Sopogy: <http://sopogy.com/>

### **5-21-08 Eskom Solar Rebate Programme, South Africa**

Eskom is offering homeowners rebates of 15-20% on the cost of installing water-heating systems through its Solar Rebate Programme. Story at: <http://allafrica.com/stories/200805210381.html>

### **5-21-08 American Superconductor Eyeing Solar Thermal**

American Superconductor Corp. is eyeing the growing number of U.S. solar thermal projects as a source of new revenue, said Chief Executive Gregory Yurek. Story at:

<http://uk.reuters.com/article/oilRpt/idUKN2047598520080520>

American Superconductor®: <http://www.amsc.com/>

#### **5-20-08 Asola Manufacturing Capacity**

Quantum Fuel Systems Technologies Worldwide, Inc. announced that its German solar partner, Asola Advanced and Automotive Solar Systems GmbH, is expanding its annual solar module manufacturing capacity to 45 MWp. Story at: <http://www.earthtimes.org/articles/show/quantum-and-asola-to-triple,401590.shtml> or <http://tinyurl.com/3polye>

Quantum Technologies: <http://www.qtw.com/>

Asola: <http://www.asola-power.com/>

#### **5-20-08 Formosun Solar Volume Production**

By producing thin-film solar cells on equipment from EPV Solar, Taiwan-based Formosun Solar indicated that volume production has already started. Formosun said it plans for an annual capacity of 5.5 MWp for its first production line, with expansion already planned. Story at:

[http://www.digitimes.com/bits\\_chips/a20080520PD214.html](http://www.digitimes.com/bits_chips/a20080520PD214.html)

Formosun: <http://www.formosun.com/>

EPV Solar: <http://www.epv.net/default.aspx>

#### **5-20-08 Mitsubishi Chemical's Solar Strategy**

Nikkei Microdevices interviewed Tokitaro Hoshijima, product director who is operating the company's "Project PV" started in 2008, about Mitsubishi Chemical's strategy. Press at:

[http://techon.nikkeibp.co.jp/english/NEWS\\_EN/20080520/152015/](http://techon.nikkeibp.co.jp/english/NEWS_EN/20080520/152015/)

Mitsubishi Chemical: [http://www.m-kagaku.co.jp/index\\_en.htm](http://www.m-kagaku.co.jp/index_en.htm)

#### **5-20-08 China Sunergy Results**

China Sunergy Co Ltd. posted a first-quarter profit. Press at:

<http://www.reuters.com/article/marketsNews/idUSBNG33728520080520> or <http://tinyurl.com/5xopjf>

China Sunergy: <http://www.chinasunergy.com/en/index.php>

#### **5-20-08 Kenmos PV Thin-film Solar Cell Capacity**

Kenmos PV, a joint venture of Kenmos Technology and NanoPV, said it plans for volume production of thin-film solar cells in the 3<sup>rd</sup> quarter of 2008, with an initial annual capacity of 10 MWp. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005789&query=SOLAR> or <http://tinyurl.com/6b295n>

Kenmos Technology: <http://www.kenmos.com.tw/>

<http://www.kenmos-pv.com.tw/english/company/profile.htm>

#### **5-20-08 Tatung Solar Solutions**

WS Lin, chairman of Tatung and also the chairman of Green Energy Technology, indicated that Tatung's solar businesses are maturing and that the company expects to begin officially offering full solar system solutions this year. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005783&query=SOLAR> or <http://tinyurl.com/69efsg>

Tatung: <http://www.tatung.com/en/index.asp>

#### **5-20-08 National Semiconductor into Solar**

According to this press, National Semiconductor Corp. plans to jump into solar by unveiling chips that will boost solar panel efficiency. Stories at: <http://www.guardian.co.uk/business/feedarticle/7527012>

<http://tinyurl.com/3tsyde>

National Semiconductor: <http://www.national.com/company/pressroom/gallery/peopleexe.html>

#### **5-20-08 SatCon Order, Spain**

SatCon Technology Corporation® announced it has received a purchase order for a 10 MW electrical package from a confidential project developer for a roof-mount PV installation in Spain. Press at:

<http://biz.yahoo.com/bw/080520/20080520005010.html?v=1>

SatCon: <http://www.satcon.com/>

#### **5-20-08 Solarvalue Solar Grade Silicon Plant**

See the story "Solarvalue kick-starts its solar grade silicon plant in the US" at Renewable Energy Magazine: <http://www.renewableenergymagazine.com/paginas/ContenidoSecciones.asp?ID=2624&Tipo=&Nombre=PV%20Solar%20News> or <http://tinyurl.com/4tvwxo>  
Solarvalue AG: <http://www.solarvalue.com/content/index.html>

#### **5-20-08 More on Shan Yang Polysilicon Production**

Taiwan Semiconductor Corporation has started constructing a polysilicon factory in Yilan, eastern Taiwan. Shan Yang Technologies, the new subsidiary, aims to produce polysilicon with the purity of 9N level. Story at ENF.cn: <http://www.enf.cn/news/080520/1742.html>

#### **5-20-08 Solar Energy Farm, North Carolina**

See the story "New N.C. utilities law generates proposal for solar-energy farm in Davidson County" with information on a proposed 21.5 MW solar farm, at: <http://solarcellsinfo.com/blog/archives/1536>

#### **5-20-08 SunPower Solar Electric Plant, South Korea**

SunPower Corporation has completed the design and construction of a new 1.4 MW solar electric power plant project in Hampyeong, South Korea. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR176.htm>  
SunPower: <http://www.sunpowercorp.com/>

#### **5-20-08 SolarWorld Awards, Recognition**

See the story "SolarWorld AG receives Awards for Sustainability and Marketing" at: [http://www.stock-world.de/nachrichten/dgap/2611591-DGAP\\_News\\_SolarWorld\\_AG.html](http://www.stock-world.de/nachrichten/dgap/2611591-DGAP_News_SolarWorld_AG.html)  
See also "SolarWorld deal cited as one of 2007's best" at: <http://www.oregonlive.com/news/argus/index.ssf?/base/news/12103626335130.xml&coll=6> or <http://tinyurl.com/4y3qz4>  
SolarWorld AG: <http://www.solarworld.de/>  
<http://www.financial.de/news/unternehmensnews/2008/04/29/dj-dgap-adhoc-solarworld-ag-meets-forecast-in-first-quarter-2008/> or <http://tinyurl.com/3zorgw>  
<http://www.solarworld-usa.com/>

#### **5-20-08 State Earmark for Florida Gulf Coast University PV System**

Florida Gulf Coast University vice president for administrative services, Joe Shephard, said that plans call for the university to send out bid requests to the private sector in July with the hopes of signing a contract in September for a \$17 million solar array. See "\$8.5 million state earmark will help FGCU go to solar power" through Solarbuzz <http://www.solarbuzz.com/News/Newspage.asp> at: <http://www.naplesnews.com/news/2008/may/19/85-million-state-earmark-will-help-fgcu-go-solar-p/> or <http://tinyurl.com/4h5xxu>

#### **5-20-08 PV Annual Event**

"PV Annual 2008: Shedding Light on Solar" is set for 28 May in Boston, Massachusetts. Information at: <http://www.greentechmedia.com/events/live/boston0508/pvannual.html> or <http://tinyurl.com/5vckza>  
Registration: <http://www.greentechmedia.com/events/live/boston0508/pvannual-register.html> or <http://tinyurl.com/5ygnap>  
Agenda: <http://www.greentechmedia.com/events/live/boston0508/pvannual-agenda.html> or <http://tinyurl.com/5n8z37>

#### **5-20-08 Suntech Analyst and Investor Event**

Suntech Power Holdings Co., Ltd. announced that it will host an Analyst and Investor Event in Munich, Germany on 13 June. Information at: <http://biz.yahoo.com/prnews/080520/cntu040.html?.v=2>  
Suntech: <http://www.suntech-power.com/>

#### **5-20-08 Colorado Renewable Energy Society Events**

For the CRES events calendar, including information about the "CRES Monthly Meeting: Colorado's Leadership in a 21<sup>st</sup>-Century Energy Economy", visit; <http://cres-energy.org/events/#nextmtg>

### **5-20-08 RES Acquisition of Future Heating**

Renewable Energy Systems Limited announced the acquisition of solar thermal company Future Heating Ltd. The deal follows RES's acquisition last year of similar stakes in three UK renewable energy companies, Wood Energy, EarthEnergy, and PV Systems. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=52521>

Renewable Energy Systems: <http://www.res-ltd.com/>

Future Heating: <http://www.future-heating.co.uk/>

### **5-20-08 National Day of Action, Renewables Tax Credits**

Members of more than 100 clean energy support groups, environmental groups, and companies plan to contact their legislators to ask that they pass legislation extending renewables tax credits. See more on a National Day of Action at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=52524>

Solar Nation: <http://www.solar-nation.org/>

### **5-20-08 PV Rebates, Australia**

According to this press, Australia's solar power market may be more than halved by restrictions on rebates introduced by the government for the installation of PV panels, said Conergy Pty. Story at:

<http://www.bloomberg.com/apps/news?pid=20601100&sid=aVTVhW3vvAdo&refer=germany> or

<http://tinyurl.com/49sgg5>

Additional press: <http://www.smh.com.au/news/environment/fury-over-means-test-on-solar/2008/05/15/1210765059730.html> or <http://tinyurl.com/4ajm5s>

<http://news.theage.com.au/national/solar-meanstest-is-necessary-swan-20080518-2fin.html> or

<http://tinyurl.com/4typ9k>

### **5-20-08 Solel Solar Receiver Systems for Ibereolica Solar**

Israel's Solel Solar Systems said it won a deal to supply Ibereolica Solar S.L. of Madrid with solar receiver systems. Press at: <http://uk.reuters.com/article/oilRpt/idUKL2073059120080520>

<http://www.globes.co.il/serveen/globes/docview.asp?did=1000343605&fid=942> or <http://tinyurl.com/5ltpfp>

Solel: <http://www.solel.com/>

### **5-19-08 SunPower Fab 3, Investor Events**

SunPower plans to build its third solar cell fabrication plant in Malaysia. The Malaysian plant, called Fab 3, is expected to have an annual capacity in excess of 1 GW when completed. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA159.htm>

EE Times: <http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=207800875> or

<http://tinyurl.com/6bth27>

Cleantech® Media: <http://media.cleantech.com/2847/sunpower-to-build-third-solar-cell-plant> or

<http://tinyurl.com/542a3g>

SunPower also announced that Julie Blunden, vice president of public policy and corporate communications, will present at two upcoming investor events. Press at: <http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=ind focus.story&STORY=/www/story/05-19-2008/0004816360&EDATE=MON+May+19+2008,+08:05+AM> or <http://tinyurl.com/6dplta>

<http://investors.sunpowercorp.com/events.cfm>

<http://investors.sunpowercorp.com/events.cfm>

SunPower: <http://www.sunpowercorp.com/>

### **5-19-08 Sanyo's Thin Film Silicon Center**

Sanyo Electric Co. established the Advanced Photovoltaics Development Center to promote its development of thin-film silicon solar cells. Nikkei Microdevices interviewed Makoto Tanaka, who became president of the center, about the company's strategy for technology development. Story at:

[http://techon.nikkeibp.co.jp/english/NEWS\\_EN/20080519/151942/](http://techon.nikkeibp.co.jp/english/NEWS_EN/20080519/151942/)

Sanyo: <http://us.sanyo.com/solar/>

Sanyo press December 2007: <http://www.sanyo.com/news/2007/12/05-1en.html>

### **5-19-08 More on Motech Collaboration with Solar Semiconductor**

Motech Industries and Solar Semiconductor recently agreed to collaborate on development of thin-film solar cell technology and silicon-wafer supplies. More on this story at:

<http://www.emsnow.com/npps/story.cfm?id=33541&pg=story>

### **5-19-08 More on Motech Collaboration with Solar Semiconductor - continued**

Motech: <http://www.motech.com.tw/>

Solar Semiconductor: <http://www.solarsemiconductor.com/>

### **5-19-08 Novel Dye Solar Cell**

The R&D team at Dyesol, led by Dr. Hans Desilvestro and Mr. Ravi Harikison, has demonstrated a novel tandem Dye Solar Cell with over 10% efficiency. The cells are of industrial size and are manufactured using Dyesol's standard glass substrates, pastes, and electrolytes. Press from Dyesol: <http://tinyurl.com/3sgbvf>  
<http://www.dyesol.com/index.php?page=Home>

### **5-19-08 SILFAB Wafer Supply to Hyundai Heavy Industries**

SILFAB S.p.A. signed a 6-year 'take or pay' contract to supply multicrystalline wafers to Hyundai Heavy Industries. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUCO548.htm>

SILFAB: <http://www.silfab.eu/en/>

Hyundai: <http://english.hhi.co.kr/>

### **5-19-08 WorldWater & Solar Technologies Results, New Contracts**

WorldWater & Solar Technologies Corp. announced results for the first quarter ended 31 March 2008. Press at: <http://www.earthtimes.org/articles/show/worldwater-amp-solar-technologies-announces-first-quarter-results.398545.shtml> or <http://tinyurl.com/43yd9a>

WorldWater also announced that the company has been awarded two new solar contracts in California, which include a 783-kW system for the Town of Windsor and a 53-kW system for the Contra Costa Water District of Concord. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1091.htm>

WorldWater & Solar Technologies: <http://www.WorldWater.com/>

### **5-19-08 SolarWorld Results [Anne Schneider]**

With the presentation of its financial report for the 1<sup>st</sup> quarter of 2008, SolarWorld AG has confirmed its previously reported quarterly figures. Press from SolarWorld: <http://www.solarworld-usa.com/>

### **5-19-08 PV Crystalox Solar Performance**

PV Crystalox Solar Plc. said its performance remains strong with turnover in the core silicon products business significantly ahead of the levels achieved in the first half of last year. More at:

<http://www.hemscott.com/news/latest-news/item.do?newsId=64220498681146> or <http://tinyurl.com/57bhdi>

PV Crystalox Solar: <http://www.pvcrystalox.de/>

### **5-19-08 ET Solar Subsidiary**

ET Solar Group Corp. announced that it has established a wholly owned subsidiary in Seoul, Korea. Press at: <http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/05-19-2008/0004816195&EDATE=> or <http://tinyurl.com/4c8g9n>

ET Solar: <http://www.etsolar.com/en/default.html>

### **5-19-08 More on First Light PV Facility**

First Light, billed as the largest solar PV facility in North America at 19 MW, will be located in Ontario, Canada, developed by SkyPower Corp. and SunEdison Canada. Story at Renewable Energy Magazine:

<http://www.renewableenergymagazine.com/paginas/ContenidoSecciones.asp?ID=2622&Tipo=&Nombre=Renewable%20energy%20news> or <http://tinyurl.com/5q3dwp>

SkyPower: <http://www.skypower.com/>

SunEdison: <http://www.sunedison.com/>

### **5-19-08 Organic PV Perspective**

See the story "Organic Photovoltaics: the Good, the Bad, and the Inefficient" by Joe Kwiatkowski, Physicist, Imperial College London, at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/reinsider/story?id=52410> or <http://tinyurl.com/5o9wgz>

### **5-19-08 Organic Thin-film Solar Cell Development**

A Japanese research team has created a green, organic thin-film solar cell that could broaden the range of applications involving solar energy, including use in design-dependent products, and hopes to produce the ultra-thin solar cell for commercial use by the end of this fiscal year. Story at:

<http://www.asahi.com/english/Herald-asahi/TKY200805190197.html>

### **5-19-08 Silicon Supply Perspective**

See the story "Solar Investors, Understand Silicon Supply" at Seeking Alpha:

<http://seekingalpha.com/article/77781-solar-investors-understand-silicon-supply> or <http://tinyurl.com/6lf5ru>

### **5-19-08 PHOTON Consulting Silicon Price Index**

PHOTON Consulting LLC announced that the company has launched The PHOTON Consulting Silicon Price Index, the first non-tradable, U.S. Dollar denominated market index designed to benchmark global spot and contract prices for high-purity silicon. The index is offered for informational purposes only as a subscription-based service at: <http://www.siliconpriceindex.com/>

Press at: <http://tinyurl.com/579jfh>

PHOTON Consulting: <http://www.photon-consulting.com/>

### **5-19-08 PHOTON International May 2008 Contents**

For the table of contents of the May 2008 issue of PHOTON International, and several live links for May,

visit: <http://www.photon-magazine.com/>

<http://www.photon-magazine.com/photon/index.htm>

### **5-19-08 Dr. Stan Levy Presentation at SPIE Conference**

BioSolar™ announced that Dr. Stan Levy, the company's Chief Technology Officer, will present at the SPIE Symposium on Solar Applications and Energy conference 12 August in San Diego, California. Dr. Levy will present findings from the company's development program. More at:

<http://money.cnn.com/news/newsfeeds/articles/marketwire/0398423.htm> or <http://tinyurl.com/5n9n75>

BioSolar™: <http://www.biosolar.com/>

SPIE Solar Energy + Applications: <http://spie.org/solar-energy.xml>

### **5-19-08 IBM's Concentrator PV Technology**

See more on IBM's new concentrator PV technology in the article at PV Tech: [http://www.pv-](http://www.pv-tech.org/r_and_d/article/ibm_researchers_set_sites_on_cooler_cpvt_technology)

[tech.org/r\\_and\\_d/article/ibm\\_researchers\\_set\\_sites\\_on\\_cooler\\_cpvt\\_technology](http://www.pv-tech.org/r_and_d/article/ibm_researchers_set_sites_on_cooler_cpvt_technology) or <http://tinyurl.com/58kqrz>

### **5-19-08 Wirsol Listing**

According to this press, Wirsol aims for a listing on the German stock exchange in September to fund future growth. More at: <http://uk.reuters.com/article/oilRpt/idUKL1962000920080519>

Wirsol: [http://www.wirsol.de/cms/front\\_content.php?changelang=1](http://www.wirsol.de/cms/front_content.php?changelang=1)

### **5-19-08 Renewables in the Netherlands**

Wim Sinke, an executive committee member of the EU PV Platform's scientific working group, called the target of reaching 20% renewable energy "ambitious" for the country, and said major policy changes would be needed to meet the goal. Story at Greentech Media:

<http://www.greentechmedia.com/articles/netherlands-could-miss-renewable-energy-targets-911.html> or

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

### **5-19-08 Free Solar Panels at UK Schools**

A primary school in Pembrokeshire has become the first in Wales to benefit from a scheme to install free solar panels at 100 schools around the UK. Story at:

[http://news.bbc.co.uk/2/hi/uk\\_news/wales/south\\_west/7407764.stm](http://news.bbc.co.uk/2/hi/uk_news/wales/south_west/7407764.stm)

### **5-19-08 Renewables in New Hampshire and Vermont**

New Hampshire now has a financial incentive for small renewable energy systems. Also, Green Mountain Power Corp. announced the proposed adoption of solar net-metered electric rates, which are designed to make solar energy an important part of Vermont's mix of cleaner energy sources. See "New Hampshire and Vermont Renewable Energy Program Updates" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=52515> or <http://tinyurl.com/5hshhk>

### **5-19-08 Spire at Wedbush Morgan Conference**

Spire Corporation announced that its management is presenting at the 6<sup>th</sup> Annual MAC: Management Access Conference for Micro-Small-Mid-Cap Companies. Press at:

<http://biz.yahoo.com/bw/080519/20080519005826.html?v=1>

#### **5-19-08 Spire at Wedbush Morgan Conference - continued**

<http://www.wsw.com/webcast/wedbush6/register.aspx?conf=wedbush6&page=spir&url=http%3A//www.wsw.com/webcast/wedbush6/spir/> or <http://tinyurl.com/6dq8kv>  
Spire: <http://www.spirecorp.com/>

#### **5-19-08 XsunX Agreement with Praxair**

XsunX, Inc. announced that it has signed an agreement with Praxair, Inc. for the supply of bulk industrial gases for its new multi-megawatt thin-film PV solar manufacturing facility near Portland, Oregon. Story at: <http://biz.yahoo.com/prnews/080519/clm004.html?v=101>  
XsunX: <http://www.XsunX.com/>  
Praxair: <http://www.praxair.com/>

#### **5-19-08 Renewable Energy Teleconference Series**

See information on ACORE's "Risk Management, Mitigation, and Technologies: From Insurance, Contracting to Sophisticated Finance" at: [http://gw.vtrentz.net/?QVW6Y2TBF7:QVW6Y2TBF7=ssID:230143875,email:carol\\_riordan@nrel.gov,mode:live](http://gw.vtrentz.net/?QVW6Y2TBF7:QVW6Y2TBF7=ssID:230143875,email:carol_riordan@nrel.gov,mode:live) or <http://tinyurl.com/4b7dmf>

#### **5-19-08 Solar Cup Results**

For the results of the 2008 Solar Cup, at the Metropolitan Water District of Southern California, visit the website at: [http://mwdh2o.com/mwdh2o/pages/education/solar\\_cup/solar\\_cup\\_01.html](http://mwdh2o.com/mwdh2o/pages/education/solar_cup/solar_cup_01.html) or <http://tinyurl.com/5s93rx>

#### **5-19-08 Solar Hot Water at Fenway Park, Massachusetts**

Enough solar panels have been installed on the roof of Fenway Park to heat a third of the hot water needed for the ballpark. Story at: [http://www.boston.com/news/local/breaking\\_news/2008/05/fenway\\_park\\_unv.html](http://www.boston.com/news/local/breaking_news/2008/05/fenway_park_unv.html) or <http://tinyurl.com/6gzcos>

#### **5-16-08 SCHOTT Thin-film Module Business**

SCHOTT Solar has founded an independent company for its thin-film module business sector – SCHOTT Solar Thin Film GmbH. At its two locations in Jena and Putzbrunn, the new company will produce framed premium and standard modules, as well as OEM raw modules. Within the next few years, the annual production capacity is planned to expand to 100 MW from the current production capacity of 36 MW. Stories at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52499> and Greentech Media: <http://www.greentechmedia.com/articles/schott-restructures-to-support-thin-film-growth-909.html> or <http://tinyurl.com/6hh8ea>  
SCHOTT Solar: <http://www.schott.com/photovoltaic/english/>

#### **5-16-08 Enel – Sharp Strategic Partnership**

Enel and Sharp signed an agreement to form a strategic partnership in the PV sector. The MOU provides for Enel and Sharp to carry out a detailed analysis for the construction in Italy of a plant for the integrated manufacture of PV panels using Sharp's triple-junction thin-film technology. Sharp and Enel.si, will develop PV fields with a total capacity of 161 MWp by the end of 2011. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO547.htm>  
Enel: <http://www.enel.com/en/index.aspx>  
[http://www.enel.com/en/press\\_room/press\\_releases/](http://www.enel.com/en/press_room/press_releases/)  
Sharp: <http://sharp-world.com/solar/>

#### **5-16-08 Econcern Growth**

Ecostream US announced that its parent company, Econcern, increased 2007 revenue by 86% and increased net profit 96%. Econcern expanded its international network from 28 offices to 53 offices in 2007 in 20 different countries. Press at Econcern: [http://www.econcern.com/index.php?option=com\\_content&task=view&id=246&Itemid=66](http://www.econcern.com/index.php?option=com_content&task=view&id=246&Itemid=66) or <http://tinyurl.com/5dn8h6>  
<http://www.econcern.com/>  
Ecostream: <http://www.ecostream.us/>

### **5-16-08 Taiwan Semiconductor Polysilicon Subsidiary**

The Taiwan Semiconductor Company polysilicon subsidiary, Shan Yang, has started operations in eastern Taiwan, with its sampled products achieving a highest rating of 9N-grade purity, according to the company. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005751&query=SOLAR> or <http://tinyurl.com/5esn3>

### **5-16-08 Ascent Solar Pricing of Public Offering of Common Stock**

Ascent Solar Technologies, Inc. announced the pricing of a public offering of shares of its common stock. Ascent Solar intends to use the net proceeds from the offering for the design, purchase, installation, qualification and testing of production tools for approximately 30 MW of rated capacity for the production of thin-film PV modules, and for general corporate purposes. Press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080516005242&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080516005242&newsLang=en) or <http://tinyurl.com/5ouguv>

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

### **5-16-08 Municipal Solar Power Plant, San Francisco, California**

See the story "San Francisco solar project may pave the way for more municipal power plants", with coverage of the new Recurrent Energy PV Project, at: <http://venturebeat.com/2008/05/15/san-francisco-solar-project-may-pave-the-way-for-more-municipal-developments/> or <http://tinyurl.com/48egp5>

Recurrent Energy: <http://www.recurrentenergy.com/>

### **5-16-08 REI Solar Retrofit**

Recreational Equipment, Inc. announced plans to retrofit more than 10% of its stores with solar electric technology in 2008. Consulting with Blue Oak Energy, the store locations were selected based on a variety of criteria including state incentives and utility rebates, current cost of electricity, and size and current condition of the store's roof. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1088.htm>

Blue Oak Energy: <http://www.blueoakenergy.com/>

### **5-16-08 IBM Concentrator PV Technology**

IBM is developing a concentrator PV technology that includes a liquid-metal cooling process. Press at:

<http://news.zdnet.co.uk/hardware/0,1000000091,39418764,00.htm>

[http://www.upi.com/NewsTrack/Science/2008/05/16/ibm\\_claims\\_solar\\_power\\_breakthrough/9932/](http://www.upi.com/NewsTrack/Science/2008/05/16/ibm_claims_solar_power_breakthrough/9932/) or

<http://tinyurl.com/6jh6ae>

<http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=207800558> or <http://tinyurl.com/6po25a>

### **5-16-08 Solar EnerTech at ROTH Tour, China**

Solar EnerTech Corp. announced that the company will present at the ROTH China Discovery Tour in Sanya, China on 23 May. Press at: <http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=109&STORY=/www/story/05-16-2008/0004815338&EDATE=> or

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

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

ROTH China Discovery Tour 2008: <http://www.roth.com/> (see Conferences, Upcoming Events)

### **5-16-08 Dow Corning Solar Solutions Application Center**

Dow Corning Corp. opened a Solar Solutions Application Center in Freeland, Michigan, to collaborate with customers to develop, evaluate, and pilot material solutions used to manufacture solar panels. The 27,000-square-foot state-of-the-art facility represents an investment of more than \$3 million and includes a laboratory, pilot equipment and testing facilities. Story at The Earth Times:

<http://www.earthtimes.org/articles/show/dow-corning-opens-solar-module--assembly-application-center,397467.shtml> or <http://tinyurl.com/42p28v>

<http://www.mlive.com/business/saginawnews/index.ssf?/base/business-3/121094761524730.xml&coll=9> or

<http://tinyurl.com/3ox2wb>

Dow Corning: <http://www.dowcorning.com/>

#### **5-16-08 University of Toledo, McMaster Photovoltaics Chair, Ohio**

A \$2 million gift from the family in honor of the late solar-energy pioneer Harold McMaster is being announced in the lobby of McMaster Hall. It will establish the "Harold and Helen McMaster Chair in Photovoltaics" that will draw an experienced researcher in the field to Toledo through an international search. Story at: <http://www.toledoblade.com/apps/pbcs.dll/article?AID=/20080516/NEWS21/805160327/-1/NEWS> or <http://tinyurl.com/62232p>

#### **5-16-08 Hawaiian Electric PV Power from Hoku**

The Hawaii Public Utilities Commission has approved a contract for Hawaiian Electric Company to purchase power from a 218-kW PV system that Hoku Solar, Inc. will install on the roof of Archer Substation at Hawaiian Electric's Ward Avenue Facility. Story at: <http://money.cnn.com/news/newsfeeds/articles/marketwire/0397479.htm> or <http://tinyurl.com/6gflth>  
Hoku: <http://www.hokuscientific.com/>

#### **5-16-08 PV System for Portland Habilitation Center, Oregon**

EMCOR Group, Inc. announced that its subsidiary, Dynalectric Company of Oregon, has begun work on a solar power array for Portland Habilitation Center. Dynalectric will design and install the solar array and all supporting electrical systems for the 870-kW DC system. Story at: <http://www.emcorgroup.com/index.cgi/78028>  
EMCOR Group: <http://www.emcorgroup.com/>

#### **5-16-08 PG&E Solar Generation Systems for Habitat for Humanity**

Pacific Gas and Electric Co. announced that it has committed more than \$1 million toward solar generation systems for Habitat for Humanity-built homes in northern and central California. Story at: [http://www.mercurynews.com/breakingnews/ci\\_9270109](http://www.mercurynews.com/breakingnews/ci_9270109)

#### **5-16-08 European Solar Days [Alda Trisdawidyani]**

The first European Solar Days will be celebrated with over 4000 events throughout Europe. See information at: [http://www.solardays.eu/uploads/media/ESD\\_PR\\_15May.pdf](http://www.solardays.eu/uploads/media/ESD_PR_15May.pdf)  
<http://www.solardays.eu/>

#### **5-16-08 EPIA Annual General Meeting, PV Symposium, France [Tomasz Slusarz]**

The French Symposium "Towards a sustainable development of the photovoltaic sector in France" is set for 27 June, Aix-les-Bains, France. Information at: <http://www.epia.org/index.php?id=202>. The European Photovoltaic Industry Association will combine this year's Annual General Meeting with the Symposium in France. Information at: [http://www.epia.org/index.php?id=69&tx\\_smfepiaevents\\_pi1%5Buid%5D=23](http://www.epia.org/index.php?id=69&tx_smfepiaevents_pi1%5Buid%5D=23) or <http://tinyurl.com/4d9hef>

#### **5-16-08 Debate over Solar Subsidies, Germany**

See the story "Debate over solar energy in Germany lowers outlook" at: <http://www.iht.com/articles/2008/05/15/business/solar.php>

#### **5-16-08 Solar Rebates Debate, Australia**

According to this press, the solar energy industry is calling on the Federal Government to rethink means testing the solar rebate and has warned it will cut Australia's take-up of solar technology in half. Press at: <http://www.abc.net.au/news/stories/2008/05/17/2247721.htm?section=justin> or <http://tinyurl.com/6ezmqz>  
<http://www.abc.net.au/news/stories/2008/05/16/2247712.htm?section=justin> or <http://tinyurl.com/68akfd>

#### **5-16-08 Solar Cell Efficiency Advances**

See the story, "US and Europe go head-to-head with solar efficiency records" through PV Group <http://www.pvgroup.org/index.htm> at BusinessGreen: <http://www.businessgreen.com/business-green/news/2216741/europe-head-head-solar> or <http://tinyurl.com/6dag3o>

#### **5-16-08 Microwave Power & Solar Power Satellite Systems, Report**

Research and Markets has added "Analyzing Microwave Power Transmission & Solar Power Satellite Systems" to its offering. Information at: [http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080516005334&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080516005334&newsLang=en) or <http://tinyurl.com/5x8yyp>  
<http://www.researchandmarkets.com/reports/c92036>

### **5-16-08 China Solar & Clean Energy Results**

China Solar & Clean Energy, Inc. announced results for the 1<sup>st</sup> quarter of 2008 ended 31 March. Press at: <http://biz.yahoo.com/prnews/080516/cnf017.html?v=32>  
China Solar & Clean Energy Solutions: <http://www.cn-sce.com/>

### **5-15-08 Phoenix Solar 1<sup>st</sup> Quarter Results, Guidance [Anka Leiner]**

Phoenix Solar AG released figures for the first quarter of 2008, and the Board has revised its guidance upwards for the current financial year. Press from Phoenix Solar: [http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM\\_080514.html?uri=/index.html](http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080514.html?uri=/index.html) or <http://tinyurl.com/5ojrja>

### **5-15-08 ersol Solar Energy Results**

ersol Solar Energy AG presented 1<sup>st</sup> quarter results. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO546.htm>  
ersol: <http://www.ersol.de/>

### **5-15-08 Yingli Results**

Yingli Green Energy Holding Co. said its 1<sup>st</sup>-quarter profit increased nearly 20-fold on higher demand from western Europe and the U.S. Press at: [http://biz.yahoo.com/ap/080515/earns\\_yingli\\_green.html?v=1](http://biz.yahoo.com/ap/080515/earns_yingli_green.html?v=1) and Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO260.htm>  
Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

### **5-15-08 Trina Solar Agreement with Jupiter Corporation**

Trina Solar Ltd said it signed a polysilicon agreement with Jupiter Corporation Ltd., an affiliate of DTK Industries Co., Ltd., to enable it to produce 650 MW of solar modules over six years. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO259.htm> and <http://www.reuters.com/article/marketsNews/idUSWNAS430820080515> or <http://tinyurl.com/5lrux>  
<http://www.pnnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/05-15-2008/0004814327&EDATE=> or <http://tinyurl.com/6h2kn4>  
Trina Solar: <http://www.trinasolar.com/front/en/home.php>  
DTK Industries: <http://www.dtk-global.com/>

### **5-15-08 Recurrent Energy PV Project for San Francisco, California [Helena Kimball]**

Recurrent Energy has been selected as the developer and owner of a 5-MW project supplying solar power to the city of San Francisco. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1087.htm>  
Recurrent Energy: <http://www.recurrentenergy.com/>  
Press from Mayor Gavin Newsom: [http://www.sfgov.org/site/mayor\\_index.asp?id=80741](http://www.sfgov.org/site/mayor_index.asp?id=80741)

### **5-15-08 Solar Cell Efficiency Gains**

According to this press, Physicist Bram Hoex and colleagues at Eindhoven University of Technology, together with the Fraunhofer Institute, have improved the efficiency of an important type of solar cell from 21.9 to 23.2 %. Story at Science Daily: <http://www.sciencedaily.com/releases/2008/05/080514154702.htm>  
TU/e: <http://w3.tue.nl/en>  
<http://tinyurl.com/5rp474>

### **5-15-08 Dr. Lawrence L. Kazmerski, Charles Greeley Abbot Award [Neal Lurie, ASES]**

The Charles Greeley Abbot Award was presented to Dr. Lawrence L. Kazmerski at SOLAR 2008 for four decades of visionary leadership and breakthrough research in solar energy. The award was presented by the American Solar Energy Society during a banquet celebration at the 37<sup>th</sup> annual ASES National Solar Conference in San Diego, California. "The solar energy industry would not be where it is today without Kaz's pioneering research and inspiring leadership", said Brad Collins, Executive Director of ASES. Press from ASES: <http://www.ases.org/>  
Award: <http://www.ases.org/about/awards/abbott.htm>

### **5-15-08 Dr. Masafumi Yamaguchi, Cherry Award 2008**

Dr. Masafumi Yamaguchi of the Toyota Technological Institute was honored with the 2008 William R. Cherry Award at the 33<sup>rd</sup> IEEE Photovoltaic Specialists Conference in San Diego, California in an award ceremony followed by a congratulatory reception. Highlights of Dr. Yamaguchi's extensive contributions are given in

#### **5-15-08 Dr. Masafumi Yamaguchi, Cherry Award 2008 - continued**

the announcement from the PVSC33 at:

[http://www.33pvsc.org/public/index.php?ijejifeijfeijfwf=j234134134ewjffoiwejgoijweoigjwoiejgwe&page=website\\_awards&show\\_menu=yes](http://www.33pvsc.org/public/index.php?ijejifeijfeijfwf=j234134134ewjffoiwejgoijweoigjwoiejgwe&page=website_awards&show_menu=yes) or <http://tinyurl.com/5kr372>

#### **5-15-08 First Solar Executive Management Appointments**

First Solar announced the appointments of Ken Schultz, John Carrington, and Jim Miller into new executive management positions. Ken Schultz has been appointed as Executive Vice President, Advanced Development; John Carrington as Executive Vice President, Global Marketing & Business Development; and Jim Miller as Executive Vice President, Product & Global Supply Chain Management. Press from First Solar:

<http://investor.firstsolar.com/releasedetail.cfm?ReleaseID=310483>

#### **5-15-08 Epistar Entering Solar Business**

Epistar will enter the solar energy business and intends to develop solar cells based on GaAs, with production of small volumes estimated to begin this year. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005740&query=SOLAR> or <http://tinyurl.com/5o8eps>

Epistar: <http://www.epistar.com.tw/about-e.htm>

#### **5-15-08 Green Energy Technology Plant, China**

According to this press, Green Energy Technology will soon host a shareholders meeting to discuss its investment plans in China. If shareholders approve, the solar wafer maker is likely to establish a plant in Shangdong, China. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005726&query=SOLAR> or <http://tinyurl.com/6reum5>

Green Energy Technology: <http://www.getinc.com.tw/>

#### **5-15-08 China Sunergy Featured**

See SmallCapInvestor.com's article "Check on China: China Sunergy Co., Ltd." at:

<http://biz.yahoo.com/smallcapinvestor/080515/8972.html?v=1>

China Sunergy: <http://www.chinasunergy.com/en/index.php>

#### **5-15-08 Oerlikon Expansion**

According to this press, Oerlikon is looking to make acquisitions in its solar business as it moves to expand production. Press at: <http://uk.reuters.com/article/bankingfinancial-SP/idUKWEB522220080515>

Oerlikon: <http://www.oerlikon.com/>

#### **5-15-08 SunWize Technologies Restructuring**

SunWize Technologies, Inc. has completed a corporate-wide restructuring and expanded its capabilities. For more on this restructuring, see the press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52473>

SunWize Technologies: <http://www.sunwize.com/>

#### **5-15-08 Concentrated Photovoltaic Newsletter [Joshua Bull]**

The latest issue of the Concentrated Photovoltaic Newsletter is available at:

<http://www.cpvtoday.com/usa/newsletter0508/>

CPV today: <http://www.cpvtoday.com/>

#### **5-15-08 RenewableEnergyWorld Podcast**

Listen to the latest RenewableEnergyWorld Podcast, covering utility profit decoupling and building-integrated PV – including Lumeta and HelioVolt – at:

<http://www.renewableenergyworld.com/rea/news/podcast?id=52476>

#### **5-15-08 Thin-film Future [Johan Trip]**

"The Thin-film Future, Shortcut to grid-parity?" is set for 11 June in Munich, Germany. See speakers:

<http://www.thethinfilfuture.com/Speakers.html>

Programme: <http://www.thethinfilfuture.com/Programme.html>

Registration: <http://www.thethinfilfuture.com/Registration.html>

Press: <http://www.thethinfilfuture.com/Press.html>

### **5-15-08 Nanotech, Clean Technology, TechConnect 2008**

Advance registration ends 23 May for Nanotech 2008, Clean Technology 2008, and TechConnect 2008, 1-5 June Boston, Massachusetts. Programs at: <http://www.nsti.org/Nanotech2008/>  
<http://www.csievents.org/Cleantech2008/>  
<http://techconnect.org/Summit2008/>

### **5-15-08 Solar Innovations & Investment**

Solar Innovations & Investment takes place 21-23 May in London, England. Information at: [http://www.greenpowerconferences.com/renewablemarkets/sii\\_london.html](http://www.greenpowerconferences.com/renewablemarkets/sii_london.html) or <http://tinyurl.com/23h2n4>

### **5-15-08 IDTechEx Report**

For information on IDTechEx's "Printed and Thin Film Photovoltaics and Batteries, Technologies, Forecasts and Players", visit: <http://www.idtechex.com/products/en/view.asp?productcategoryid=130> or <http://tinyurl.com/367evs>

### **5-15-08 Coverage of PV CYCLE**

See coverage of PV CYCLE in the story "Solar firms team up on recycling to beat regulators" at Sustainable Development International:

<http://www.sustdev.org/index.php?option=content&task=view&id=2524&Itemid=49> or <http://tinyurl.com/5kobxc>

PV CYCLE Association: <http://www.pvcycle.org/index.htm>

### **5-15-08 GridPoint for Smart Grid Project, Boulder, Colorado**

GridPoint Inc. announced that Xcel Energy selected the GridPoint SmartGrid Platform™ for its SmartGridCity™ in Boulder, Colorado. The platform applies information technology to the electric grid to provide utilities with an intelligent network of distributed energy resources that controls loads, stores energy and produces power. More at: <http://tinyurl.com/5y7lbr>

Smart Grid City: [http://www.xcelenergy.com/XLWEB/CDA/0%2c3080%2c1-1-1\\_15531\\_43141\\_46932-39884-0\\_0\\_0-0%2c00.html](http://www.xcelenergy.com/XLWEB/CDA/0%2c3080%2c1-1-1_15531_43141_46932-39884-0_0_0-0%2c00.html) or <http://tinyurl.com/2gp8gk>

### **5-14-08 SCHOTT Solar Module Production Facilities, Czech Republic**

SCHOTT Solar officially opened its expanded module production facilities in Valasske Mezirici, including new production lines with modern logistics. By the end of the year, the annual production capacity is expected to more than quadruple to 200 MW. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA223.htm>  
SCHOTT: <http://www.schott.com/solar/english/>

### **5-14-08 ReneSola Results**

ReneSola Ltd released its unaudited financial results for the 1<sup>st</sup> quarter ended 31 March 2008. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO256.htm>  
ReneSola: <http://www.renesola.com/>

### **5-14-08 ReneSola Wafer Supply Agreement with Gintech**

ReneSola Ltd. announced that it has signed a 6-year 525-MW wafer supply agreement with Gintech Energy Corporation. Press at: <http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/05-14-2008/0004813178&EDATE=> or <http://tinyurl.com/6oon7k>

ReneSola: <http://www.renesola.com/>

Gintech: <http://www.gintech.com.tw/>

### **5-14-08 Q-Cells Results**

Q-Cells released its report for the 1<sup>st</sup> quarter 2008. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO545.htm>

Q-Cells: [http://www.q-cells.de/cmadmin\\_1\\_1\\_0.html](http://www.q-cells.de/cmadmin_1_1_0.html)

### **5-14-08 Solar Profits**

See the story "WRAPUP 1-Sunny Spain powers German solar profits" at Reuters: <http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSL143302520080514> or <http://tinyurl.com/4wxkvh>

#### **5-14-08 Spire Results**

Spire Corporation reported record first quarter 2008 revenues. Press at: <http://tinyurl.com/6gvqcd>  
Spire: <http://www.spirecorp.com/>  
<http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-irhome>

#### **5-14-08 More on SILFAB Polysilicon Manufacturing**

SILFAB SpA chose CDI Corporation to provide technology integration and engineering services for its solar grade polysilicon manufacturing project being built in Borgofranco d'Ivrea, Italy. More on the story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA224.htm>  
SILFAB: <http://www.silfab.eu/en/>  
CDI: <http://www.cdicorp.com/>

#### **5-14-08 Mosel Vitelic Solar Cell Production Line**

Mosel Vitelic Inc. is setting up a new 200 MW/year production line for solar cells at its Hsinchu plant, which is scheduled to start trial production at the end of this year. Story at:  
<http://www.emsnow.com/npps/story.cfm?id=33433&pg=story>  
<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005709&query=SOLAR> or <http://tinyurl.com/4y4vq6>  
Mosel Vitelic: <http://www.mvc.com/>

#### **5-14-08 Solar Electric System for City of Thousand Oaks Water Treatment Plant, California**

SunPower Corporation and MMA Renewable Ventures dedicated a 584-kW solar electric power system at the City of Thousand Oaks' Hill Canyon Water Treatment Plant. Story at:  
<http://biz.yahoo.com/prnews/080514/aqw521.html?v=10>  
SunPower: <http://www.sunpowercorp.com/>  
MMA Renewable Ventures: <http://www.mmarenewableventures.com/>

#### **5-14-08 Innovalight Featured**

See coverage of Innovalight in the article at RenewableEnergyWorld – "Innovalight's Silicon Ink":  
<http://www.renewableenergyworld.com/rea/news/story?id=52411>  
Innovalight: <http://www.innovalight.com/>

#### **5-14-08 Nanowires, Solar Cell Efficiency**

See "Nanowires May Boost Solar Cell Efficiency, Engineers Say" with coverage of research at the University of California, San Diego, at Science Daily:  
<http://www.sciencedaily.com/releases/2008/05/080514092329.htm>

#### **5-14-08 Challenges to Solar Industry**

The economic slowdown, regulatory conflicts, and competition from China pose the main risks to future growth of the solar industry, the head of the European Photovoltaic Industry Association told Reuters. Story at: <http://uk.reuters.com/article/oilRpt/idUKL1419268220080514>  
EPIA: <http://www.epia.org/>

#### **5-14-08 Sunovia Featured**

SmallCapVoice.com, Inc. announced that a new audio interview featuring Carl Smith, CEO of Sunovia Energy Technologies, Inc., is now available. Information at: <http://tinyurl.com/5nr782>  
Sunovia: <http://www.sunoviaenergy.com/>  
<http://www.smallcapvoice.com/sunv/sunv-5-5-08.php>  
[http://www.sunoviaenergy.com/index.php?option=com\\_content&view=article&id=58&Itemid=55](http://www.sunoviaenergy.com/index.php?option=com_content&view=article&id=58&Itemid=55) or  
<http://tinyurl.com/5dpag3>

#### **5-14-08 Moser Baer May List PV Unit Overseas**

According to this press, Moser Baer India Ltd may list its PV unit overseas to raise money for expansion. Press at: <http://sg.news.yahoo.com/rtrs/20080514/tbs-moser-photovoltaic-7318940.html> or  
<http://tinyurl.com/4rgpp7>

#### **5-14-08 SatCon Next Generation Inverters**

SatCon Technology Corporation® announced the launch of its 75W, 100kW, and 135kW PowerGate® Plus PV inverters. Press at: <http://biz.yahoo.com/bw/080514/20080514005189.html?.v=1>  
SatCon: <http://www.satcon.com/>

#### **5-14-08 IREC State & Stakeholder Newsletter [Jane Pulaski]**

The latest issue of the Interstate Renewable Energy Council's State & Stakeholder Newsletter, with coverage of national news, state & local news, grants/RFPs, upcoming events, and other news is available at: <http://www.irecusa.org/index.php?id=11>

#### **5-14-08 Solar Islands**

Solar Islands describes a new concept for the conversion of solar energy to usable energy by means of a way to construct large-size islands, which can align to the sun by simply turning to the right azimuth. A presentation will be given at Photovoltaics Beyond Conventional Silicon, USA 2008 on 18 June.

Presentation summary at: <http://www.idtechex.com/products/en/presentation.asp?presentationid=1268> or <http://tinyurl.com/5cjo2a>

Conference: <http://printedelectronics.idtechex.com/photovoltaicsusa08/en/>

#### **5-14-08 Global Clean Technology Conference**

Jefferies & Company, Inc. announced it will host its 5<sup>th</sup> Global Clean Technology Conference on 5 June in New York City. Information at: <http://tinyurl.com/464y3m>

Jefferies: <http://www.jefferies.com/>

#### **5-14-08 Enviro Expo USA and Advances in Green Science and Technology Symposium, Call for Papers**

Enviro Expo USA and Advances in Green Science and Technology, a technical symposium, are set for 13-16 November 2008, in Atlanta, Georgia: <http://www.enviroexpousa.com/index.php>. The technical symposium includes a session on Electricity Production, including solar:

<http://www.enviroexpousa.com/techSessions.php>. See the Call for Papers for Advances in Green Science and Technology at: <http://www.enviroexpousa.com/callForPapers.php>, with additional information available at the Website: <http://www.enviroexpousa.com/>

#### **5-14-08 Record Number of Exhibitors at Intersolar**

See the story "Making hay while the sun shines: Intersolar reaches 1,000 exhibitors" at PV Tech:

[http://www.pv-tech.org/market\\_watch/article/making\\_hay\\_while\\_the\\_sun\\_shines\\_intersolar\\_reaches\\_1000\\_exhibitors](http://www.pv-tech.org/market_watch/article/making_hay_while_the_sun_shines_intersolar_reaches_1000_exhibitors) or <http://tinyurl.com/5agmsm>

Intersolar, 12-14 June, Munich, Germany: <http://www.intersolar.de/index.php?id=1&L=1>

#### **5-14-08 Builder-to-Builder Green Forum**

Get information on the Builder-to-Builder Green Forum, 24 June at the Moscone Center, San Francisco, California at: <http://www.pcbc.com/B2BGREEN/>

PCBC® 2008, 24-27 June: <http://www.pcbc.com/>

#### **5-14-08 BrightSource Energy Financing**

BrightSource Energy, Inc. said it closed a \$115 million round of financing from a diverse group of blue-chip backers. Stories at: [http://www.menafn.com/gn\\_news\\_story.asp?StoryId=%7bEB45C1E7-812E-45F5-916C-DF836A44FEE7%7d](http://www.menafn.com/gn_news_story.asp?StoryId=%7bEB45C1E7-812E-45F5-916C-DF836A44FEE7%7d) or <http://tinyurl.com/6nhbon>

<http://venturebeat.com/2008/05/13/brightsource-snags-115m-for-solar-thermal-project/> or <http://tinyurl.com/5knhbs>

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

Press release: <http://www.brightsourceenergy.com/Release5-14-08.pdf>

#### **5-13-08 Business Results, Future Estimates**

Hoku Scientific, Inc. announced its financial results for its fiscal year and 4<sup>th</sup> quarter ended 31 March 2008, and provided a general update on its business. Press at:

<http://money.cnn.com/news/newsfeeds/articles/marketwire/0396430.htm> or <http://tinyurl.com/5vnud2>  
[http://biz.yahoo.com/ap/080513/hoku\\_scientific\\_outlook.html?.v=1](http://biz.yahoo.com/ap/080513/hoku_scientific_outlook.html?.v=1) or <http://tinyurl.com/4qq3jq>

### **5-13-08 Business Results, Future Estimates - continued**

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

Canadian Solar reported 1<sup>st</sup> quarter results. More at Forbes: <http://www.forbes.com/afxnews/limited/feeds/afx/2008/05/13/afx5001180.html> or <http://tinyurl.com/3ohwyr>

Canadian Solar: <http://www.csisolar.com/>

<http://phx.corporate-ir.net/phoenix.zhtml?c=196781&p=irol-irhome> or <http://tinyurl.com/yqtyhx>

Solar Power, Inc. announced its financial results for the first quarter of 2008. Press at: [http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080512006272&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080512006272&newsLang=en) or <http://tinyurl.com/4zj63m>

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

Gaiam, Inc. reported results for its first quarter ended 31 March 2008. See coverage, including solar content, at: <http://sev.prnewswire.com/retail/20080512/LAM53612052008-1.html>

Gaiam: <http://www.gaiam.com/>

LDK Solar Co., Ltd. reported its unaudited financial results for the 1<sup>st</sup> quarter ended 31 March 2008 and predicted 2<sup>nd</sup> quarter sales. Press at: <http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/05-12-2008/0004811684&EDATE=> or

<http://tinyurl.com/3sfb2d>

[http://biz.yahoo.com/ap/080512/ldk\\_solar\\_outlook.html?.v=1](http://biz.yahoo.com/ap/080512/ldk_solar_outlook.html?.v=1) or <http://tinyurl.com/3roko6>

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

Yingli Green Energy Holding Company Limited announced that it filed its annual report on Form 20-F for the year ended 31 December 2007 with the Securities and Exchange Commission on 28 April. Press at:

<http://au.biz.yahoo.com/080513/43/1qncw.html>

Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

SatCon Technology Corporation© announced its operating results for the quarter ended 29 March 2008.

Press at: <http://biz.yahoo.com/bw/080513/20080513005193.html?.v=1>

SatCon: <http://www.satcon.com/>

### **5-13-08 Hoku – Solarfun Extended Polysilicon Contract**

Hoku Materials, Inc. and Solarfun Power Hong Kong Limited announced that they have amended their polysilicon supply contract to increase the term of the contract from 8 to 10 years. Story at:

<http://biz.yahoo.com/iw/080513/0396427.html>

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

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

### **5-13-08 Canadian Solar Metallurgical Grade Silicon Modules**

Canadian Solar said that it has converted a solar cell production line to produce 100% upgraded metallurgical grade silicon with an expected output of 30-40 MW of 'e-Modules' in 2008, primarily for the European and U.S. market. The line became operational in April with about 1 MW produced so far. Story at

PV Tech: [http://www.pv-](http://www.pv-tech.org/materials/article/canadian_solar_to_ship_30_40mw_of_metallurgical_grade_silicon_modules_in_20)

[tech.org/materials/article/canadian\\_solar\\_to\\_ship\\_30\\_40mw\\_of\\_metallurgical\\_grade\\_silicon\\_modules\\_in\\_20](http://www.pv-tech.org/materials/article/canadian_solar_to_ship_30_40mw_of_metallurgical_grade_silicon_modules_in_20)

or <http://tinyurl.com/63ssdq>

Canadian Solar: <http://www.csisolar.com/>

### **5-13-08 Sunfilm Second Production Line from Applied Materials**

Sunfilm AG announced that it has awarded Applied Materials, Inc. a contract for a second Applied SunFab™ Thin Film Line. The second production line will be installed next to Sunfilm's first line in Grossroehrsdorf, near Dresden, Germany. Sunfilm's first line is expected to begin initial production runs this July, with the second line scheduled for start-up about one year later. This will bring Sunfilm's annual capacity at this site to over 120 MWp. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA222.htm> and

PV Tech: [http://www.pv-](http://www.pv-tech.org/thin_film/article/sunfilm_orders_second_sunfab_tandem_junction_line_from_applied_materials)

[tech.org/thin\\_film/article/sunfilm\\_orders\\_second\\_sunfab\\_tandem\\_junction\\_line\\_from\\_applied\\_materials](http://www.pv-tech.org/thin_film/article/sunfilm_orders_second_sunfab_tandem_junction_line_from_applied_materials) or

<http://tinyurl.com/47kxoh>

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

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

### **5-13-08 ENN Solar Energy and E-Village Agreement**

ENN Solar Energy and E-Village have signed an agreement to bring utility-grade 5.7 square meter thin-film solar modules to the U.S. PV market. The first release from the partnership will be 25 MW through 2009, reaching a fully production capacity of 500 MW/year by 2011. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO756.htm> and  
<http://www.energycurrent.com/index.php?id=3&storyid=10544>

E-Village Solar: <http://www.evillagesolar.com/>

ENN Solar: <http://www.ennsolar.net/>

### **5-13-08 Fat Spaniel Technologies Monitoring of San Francisco Airport PV System, California**

Fat Spaniel Technologies is providing remote monitoring and reporting services for a new 445-kW solar electric system at San Francisco International Airport. The monitoring services enable design/build firm BASS Electric to maximize system output and allows the San Francisco Public Utilities Commission to view system statistics from its offices 20 miles away in downtown San Francisco. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1084.htm>

Fat Spaniel Technologies: <http://www.fatspaniel.com/>

BASS Electric: <http://www.basselectric.net/>

### **5-13-08 Residential Solar Leasing, PPAs**

According to this story, the use of power purchase agreements and similar leasing instruments to finance residential solar power installations is poised for a boom this year, which could prove to be as healthy as the commercial solar PPA market was in 2007. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=52391>

### **5-13-08 Solar Technology Demonstration Facility, Australia**

Construction of the Solar Technology Demonstration Facility began in Alice Springs, Australia and will showcase over 15 working installations. Thirteen of the solar installations are expected to be completed by September 2008, with two large concentrator dishes ready in the first half of 2009. Story at:

<http://www.theage.com.au/news/national/harvesting-the-sun/2008/05/13/1210444423002.html> or  
<http://tinyurl.com/3gmzev>

Desert Knowledge Australia: <http://www.desertknowledge.com.au/dka/index.cfm?fuseaction=press> or  
<http://tinyurl.com/53da54>

### **5-13-08 Solar Energy Tri-generation Product**

BrightPhase Energy, Inc. announced the signing of a letter of intent with Appalachian Energy, LLC for a beta test installation of the company's patent-pending and proprietary Photensity™ product. Photensity™ is described as an energy-dense solar module, which delivers three energy streams – PV, solar thermal, and daylighting – via one compact module. Photensity™ is deployed in rows on roofs similar to PV system deployment and is designed to be compatible with standard skylighting installation methods. More at:

<http://biz.yahoo.com/prnews/080513/netu011.html?.v=53>

BrightPhase Energy: <http://www.brightphaseenergy.com/>

Appalachian Energy: <http://www.appalachianenergy.com/>

### **5-13-08 PV Technologies India a-Si Module Facility**

PV Technologies India Limited, a subsidiary of Moser Baer India Limited, has completed deposition trials for Gen 8.5 a-Si thin-film modules at its new 40 MW facility in Greater Noida. Story through SolarPlaza

<http://www.solarplaza.com/content/news.php> at: <http://www.efytimes.com/efytimes/26469/news.htm>

[http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.1329](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1329)

Moser Baer: <http://www.moserbaer.in/>

### **5-13-08 Optomec Agreement with Manz Automation to Pursue Solar**

Optomec has entered into an exclusive OEM partnership agreement with Manz Automation AG to jointly pursue applications in the solar market. Press at:

<http://biz.yahoo.com/bw/080513/20080513005403.html?.v=1>

Optomec: <http://www.optomec.com/>

Manz Automation: <http://manz-automation.com/statisch/english/home/index.htm>

### **5-13-08 Intersolar Solar Technology Awards**

See "Intersolar announces Innovations in Solar Technology awards" at PV Tech: [http://www.pv-tech.org/r\\_and\\_d/article/intersolar\\_announces\\_innovations\\_in\\_solar\\_technology\\_awards](http://www.pv-tech.org/r_and_d/article/intersolar_announces_innovations_in_solar_technology_awards) or <http://tinyurl.com/4c93vd>

Intersolar: <http://www.intersolar.us/index.php?id=13&L=1>  
<http://www.intersolar.us/>

### **5-13-08 China Exhibition**

See "ENF Update – SNEC China Exhibition" by Kit Temple at enf.cn: <http://www.enf.cn/news/080513/1809.html>

### **5-13-08 PV Industry Analysis and Forecast, Report**

For information on "Photovoltaic Industry Analysis and Forecast" available from Reportlinker.com, see: <http://biz.yahoo.com/iw/080512/0396372.html>  
<http://www.reportlinker.com/p089502/Photovoltaic-Industry-Analysis-and-Forecast.html> or <http://tinyurl.com/5xvnve>

### **5-13-08 SolarReserve Vice President of Development**

SolarReserve announced the hiring of Tom Georgis as Vice President of Development. Georgis will be responsible for developing solar power projects in the U.S. and internationally. Press at:

<http://tinyurl.com/48dxa5>

SolarReserve: <http://www.solar-reserve.com/>

### **5-13-08 Desert Solar for European Market**

See the story "Algeria Eyes Solar Energy Exports To Europe" at:

<http://www.zawya.com/Story.cfm/sidZW20080513000156/secIndustries/pagOil%20&%20Gas> or <http://tinyurl.com/3tlwwj>

### **5-13-08 Market for CSP, Report**

Research Reports International is offering its second edition of "The Market for Concentrating Solar Power" report. Information at: [http://www.researchreportsintl.com/products/product.cfm?report\\_ID=93](http://www.researchreportsintl.com/products/product.cfm?report_ID=93) or <http://tinyurl.com/ywoocb>

### **5-12-08 SunPower Solar Cell Efficiency Announcement**

SunPower Corporation announced today that it has produced a full-scale, five-inch prototype solar cell with an efficiency of 23.4%. Press at: [http://www.earthtimes.org/articles/show/sunpower-announces-world-record-solar-cell-efficiency\\_388340.shtml](http://www.earthtimes.org/articles/show/sunpower-announces-world-record-solar-cell-efficiency_388340.shtml) or <http://tinyurl.com/519gxl>  
[http://www.pv-tech.org/solar\\_cell/article/sunpower\\_claims\\_new\\_234\\_percent\\_solar\\_cell\\_efficiency\\_record](http://www.pv-tech.org/solar_cell/article/sunpower_claims_new_234_percent_solar_cell_efficiency_record) or <http://tinyurl.com/6lml9p>

SunPower: <http://www.sunpowercorp.com/>

<http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=309613> or <http://tinyurl.com/6lbuoc>

Additional press:

[http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=207602614&cid=RSSfeed\\_eetimes\\_semi\\_RSS](http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=207602614&cid=RSSfeed_eetimes_semi_RSS) or <http://tinyurl.com/5mlkfl>

### **5-12-08 HelioVolt CIGS Solar Cell Efficiency Announcement**

HelioVolt announced that it has reached 12.2% efficiency with its CIGS solar cells. Company CEO B.J. Stanbery is presenting a paper at the IEEE Photovoltaic Specialists Conference. Stories at:

[http://www.news.com/8301-11128\\_3-9940422-54.html](http://www.news.com/8301-11128_3-9940422-54.html)

<http://compoundsemi.com/documents/view/generic.php?id=10133>

<http://www.centredaily.com/business/technology/story/586437.html>

[\[tech.org/thin\\\_film/article/heliovolts\\\_cigs\\\_thin\\\_film\\\_printing\\\_process\\\_posts\\\_122\\\_percent\\\_conversion\\\_eff\]\(http://www.pv-tech.org/thin\_film/article/heliovolts\_cigs\_thin\_film\_printing\_process\_posts\_122\_percent\_conversion\_eff\) or](http://www.pv-</a></p></div><div data-bbox=)

<http://tinyurl.com/6gjsob>

<http://www.greentechmedia.com/articles/heliovolt-hits-122-efficiency-885.html> or <http://tinyurl.com/65xryy>

HelioVolt: <http://www.heliovolt.net/>

Additional press:

[http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=207602614&cid=RSSfeed\\_eetimes\\_semi\\_RSS](http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=207602614&cid=RSSfeed_eetimes_semi_RSS) or <http://tinyurl.com/5mlkfl>

### **5-12-08 JA Solar Results, Offering**

JA Solar Holdings reported financial results for the 1<sup>st</sup> quarter ended 31 March 2008. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO252.htm>

See also "JA Solar Holdings to offer \$300M in senior notes" at: <http://www.forbes.com/feeds/ap/2008/05/12/ap4996375.html>

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

### **5-12-08 Solar Integrated Technologies Agreement with United Solar Ovonix**

Solar Integrated Technologies, Inc. said it has entered into a new multi-year supply and cooperative agreement with United Solar Ovonix LLC. More at Forbes:

<http://www.forbes.com/markets/feeds/afx/2008/05/12/afx4995560.html> or <http://tinyurl.com/4n9eyl>

Solar Integrated Technologies: <http://www.solarintegrated.com/>

United Solar Ovonix: <http://www.uni-solar.com/>

### **5-12-08 Applied Materials Agreement with T-Solar Global S.A.**

Applied Materials signed a multi-year agreement to provide SunFab Performance Service™ to T-Solar Global S.A. of Spain for the Applied SunFab™ Thin Film Line. In 2007, T-Solar became the first company in Europe to order an Applied SunFab Thin Film production line. The line expected to have a nominal rated capacity of 40 MW per year when fully operational. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA221.htm>

PV Tech: [http://www.pv-](http://www.pv-tech.org/thin_film/article/applied_materials_starts_sunfab_performance_service_program)

[tech.org/thin\\_film/article/applied\\_materials\\_starts\\_sunfab\\_performance\\_service\\_program](http://www.pv-tech.org/thin_film/article/applied_materials_starts_sunfab_performance_service_program) or

<http://tinyurl.com/552xm6>

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

### **5-12-08 Sunovia – EPIR Technologies Breakthrough**

Sunovia Energy Technologies and EPIR Technologies have claimed a breakthrough in growing single crystalline CdTe/Si more rapidly in a molecular beam epitaxy tool that could lead to the faster commercialization of their proprietary solar cell technology. Press at PV Tech: [http://www.pv-tech.org/r\\_and\\_d/article/sunovia\\_claims\\_lab\\_breakthrough\\_for\\_commercialization\\_of\\_single\\_crystalline](http://www.pv-tech.org/r_and_d/article/sunovia_claims_lab_breakthrough_for_commercialization_of_single_crystalline) or <http://tinyurl.com/6cydtb>

Sunovia: [http://www.sunoviaenergy.com/investor\\_info.htm](http://www.sunoviaenergy.com/investor_info.htm)

EPIR Technologies: <http://www.epir.com/>

### **5-12-08 Miasolé Plans for Panel Shipments**

Miasolé plans to ship its first commercial thin-film solar panels to customers by the end of this year, CEO Joseph Laia told Greentech Media. Story at: <http://www.greentechmedia.com/articles/miasol-clears-the-air--883.html> or <http://tinyurl.com/6k5gbe>

Miasolé: <http://www.miasole.com/>

### **5-12-08 PPL Renewable Energy PV System for Schering-Plough Construction, New Jersey**

PPL Renewable Energy is planning to design, construct, and operate a 1.7-MW solar system for Schering-Plough Corporation in Summit, New Jersey. With this project, PPL will own or control solar projects with a total installed capacity of about 10 MW. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1082.htm>

PPL Renewable Energy: <http://www.pplrenewableenergy.com/>

### **5-12-08 Kohl's East Coast Solar Plans**

Kohl's Department Stores announced that it plans to convert more than 50 of its existing New Jersey, Connecticut, and Maryland locations to solar power, representing nearly 80% of its locations in these states. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1081.htm>

### **5-12-08 Duke Energy Solar Rooftop Investment**

Duke Energy said it wants to invest \$100 million in a rooftop solar energy program to help meet its renewable energy requirements. Press at: <http://www.sustainablebusiness.com/index.cfm/go/news.display/id/15996> or

<http://tinyurl.com/68qgrl>

<http://www.mlive.com/business/ambizdaily/bizjournals/index.ssf?/base/abd-4/1210574404303150.xml> or

<http://tinyurl.com/6qn9zw>

Duke Energy: <http://www.duke-energy.com/>

### **5-12-08 G24 Innovations' Lighting Africa Award [Oliver Williams]**

G24 Innovations was announced as a winner of the 2008 "Lighting Africa Development Marketplace" awards at a ceremony in Accra, Ghana. This year's award acknowledges and rewards the development of products that provide the most innovative, off-grid lighting solutions for the 500 million people without electricity in Sub-Saharan Africa. G24i was recognized by an international panel of experts for the creation of a cutting edge solar powered LED light, which utilizes their proprietary Dye Sensitized Thin Film solar cells. Press from G24i: <http://www.g24i.com/>

<http://www.g24i.com/news.g24i-wins-world-bank-groups-lighting-africa-award,71.html> or <http://tinyurl.com/43ysdn>

Lighting Africa: <http://lightingafrica.org/index.cfm?Page=DM>

### **5-12-08 Subsystems Supplier Sales Boosted by PV Growth**

VLSI Research, an industry market research firm, said that critical subsystems suppliers that provide components and larger integrated systems to semiconductor and PV equipment suppliers saw sales boosted by the growth in the PV industry and sales in the flat panel sector. Press at PV Tech: [http://www.pv-tech.org/market\\_watch/article/critical\\_subsystems\\_suppliers\\_benefit\\_from\\_growth\\_in\\_solar](http://www.pv-tech.org/market_watch/article/critical_subsystems_suppliers_benefit_from_growth_in_solar) or

<http://tinyurl.com/5h778s>

### **5-12-08 Frost & Sullivan Briefing**

The Energy & Power Systems practice at Frost & Sullivan announced its 2008 Quarterly Analyst Briefing Presentation on the North American solar energy market to be held 15 May. Information at:

<http://biz.yahoo.com/bw/080512/20080512005167.html?.v=1>

Frost & Sullivan: <http://www.frost.com/prod/servlet/frost-home.pag>

### **5-12-08 Negev Solar Plant Bidders, Israel**

According to this press, dozens of Israeli companies, investment houses, and financial institutions, as well as international investors, were among the more than 300 participants at the presentation by the Ministries of Finance and National Infrastructures for the \$700 million solar power station to be built at Ashelim in the Negev. The presentation also covered the \$70 million PV technology solar power station. Press at:

<http://www.globes.co.il/serveen/globes/docview.asp?did=1000340832&fid=942> or <http://tinyurl.com/4y3fa7>

### **5-12-08 XsunX Manufacturing Facilities**

For an update on XsunX's manufacturing facilities, see: <http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/05-12-2008/0004810978&EDATE=> or

<http://tinyurl.com/49vfkp>

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

### **5-12-08 "PPAs and Making PV Economical" Panel Discussion, Photovoltaics Summit 2008**

Financing the residential solar market and incentive policies will be among the key issues to be discussed during a panel on PPAs and making PV economical at the Photovoltaics Summit 2008, 18-20 June in San Diego, California. Information at: <http://www.pvsummit.com/>

### **5-12-08 National Renewable Energy Marketing Conference 2008**

For information on the National Renewable Energy Marketing Conference 2008, 26-29 October in Denver, Colorado, visit: <http://www.renewableenergymarketing.net/>

### **5-12-08 Solar Impulse Virtual Flight Live**

For the Solar Impulse Virtual Flight Live, go to: <http://www.solarimpulsevirtualflight.com/>

### **5-9-08 Yingli Agreement with DC Chemical**

Yingli Green Energy has signed a 3rd polysilicon supply agreement with DC Chemical Co., Ltd. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO251.htm>

Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

DC Chemical: <http://www.dcchem.co.kr/eng/main.asp>

### **5-9-08 Timminco Agreement with Solar Power Industries**

Timminco Limited's wholly owned subsidiary, Becancour Silicon Inc., has signed a 2<sup>nd</sup> agreement to supply solar-grade silicon to Solar Power Industries, Inc. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO755.htm> and

Forbes: <http://www.forbes.com/afxnews/limited/feeds/afx/2008/05/09/afx4989458.html> or

<http://tinyurl.com/4e8hgd> and

PV Tech: [\[tech.org/materials/article/solar\\\_power\\\_industries\\\_places\\\_extra\\\_3000\\\_metric\\\_ton\\\_order\\\_with\\\_becancour\\\_si\]\(http://www.pv-tech.org/materials/article/solar\_power\_industries\_places\_extra\_3000\_metric\_ton\_order\_with\_becancour\_si\)](http://www.pv-</a></p></div><div data-bbox=)

or <http://tinyurl.com/3pxd9m>

Timminco: <http://www.timminco.com/>

Solar Power Industries: <http://www.solarpowerindustries.com/>

### **5-9-08 Conergy's 1<sup>st</sup> Quarter 2008**

Conergy AG has increased sales by 53% to EUR 203 million in the first quarter of 2008 compared to the same quarter last year. Simultaneously, Conergy's management has achieved significant interim targets in the restructuring programme implemented from November 2007 onwards. Press at Conergy:

[http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271\\_read-9026/](http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-9026/) or <http://tinyurl.com/4m9zb8>

### **5-9-08 United Solar Ovonic Production Ramp-up**

See the story "United Solar Ovonic ramps up production" at:

[http://www.mlive.com/business/index.ssf/2008/05/united\\_solar\\_ovonic\\_ramps\\_up\\_p.html](http://www.mlive.com/business/index.ssf/2008/05/united_solar_ovonic_ramps_up_p.html) or

<http://tinyurl.com/4apl57>

United Solar Ovonic: <http://www.uni-solar.com/>

### **5-9-08 Silicon Material Costs**

According to this press, a new report by PHOTON Consulting has confirmed that the unblended use of metallurgical solar grade silicon has resulted in cell efficiencies above 14% and therefore has the potential to significantly reduce silicon material costs. An executive summary of the report will be available on Timminco's website prior to a conference call to discuss the findings on 14 May. Press at PV Tech:

[\[tech.org/materials/article/metallurgical\\\_solar\\\_grade\\\_silicon\\\_could\\\_reshape\\\_pv\\\_industry\\\_says\\\_photon\\\_con\]\(http://www.pv-tech.org/materials/article/metallurgical\_solar\_grade\_silicon\_could\_reshape\_pv\_industry\_says\_photon\_con\)](http://www.pv-</a></p></div><div data-bbox=)

or <http://tinyurl.com/4gg9xr>

Timminco: <http://www.timminco.com/>

### **5-9-08 Citigroup on Solar Prices**

In a report just published, Citi said it believes that the silicon shortage will become a silicon oversupply, which will start to push down prices next year and then accelerate further into 2010. Story at:

[http://www.news.com/8301-11128\\_3-9940001-54.html?part=rss&subj=news&tag=2547-1\\_3-0-20](http://www.news.com/8301-11128_3-9940001-54.html?part=rss&subj=news&tag=2547-1_3-0-20) or

<http://tinyurl.com/6ne58g>

### **5-9-08 Akeena Solar – Sun Run Partnership**

Akeena Solar, Inc. and Sun Run announced their partnership to provide homeowners with Akeena's Andalay solar power system and Sun Run's solar service. Press at:

<http://www.centredaily.com/business/story/582839.html>

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

Sun Run: <http://www.sunrunhome.com/>

### **5-9-08 Photovoltaic Capacity Valuation Methods, SEPA Report [Josephine Mooney]**

The new SEPA report "Photovoltaic Capacity Valuation Methods" catalogues various statistical methods for determining the relationship between PV output and electric grid demand, and compares the different methods, with case studies in Nevada, New York, and Oregon. More at SEPA:

<http://www.solarelectricpower.org/>

PV Tech: [\[tech.org/r\\\_and\\\_d/article/hot\\\_fun\\\_in\\\_the\\\_summer\\\_time\\\_measuring\\\_photovoltaic\\\_capacity\\\_the\\\_sepa\\\_way\]\(http://www.pv-tech.org/r\_and\_d/article/hot\_fun\_in\_the\_summer\_time\_measuring\_photovoltaic\_capacity\_the\_sepa\_way\) or](http://www.pv-</a></p></div><div data-bbox=)

<http://tinyurl.com/3hratz>

Download the report (pdf) at: <http://www.solarelectricpower.org/docs/PV%20CAPACITY%20REPORT.pdf> or

<http://tinyurl.com/43n4hl>

### **5-9-08 New Energy Economy, Colorado**

Colorado Governor Bill Ritter praised 2008 legislative achievements in a press release 7 May, with coverage of the "New Energy Economy", including Homegrown Energy/Net Metering (HB 1160), Utility Scale Solar Energy (HB 1164), Go Green (HB 1350), the Colorado Clean Energy Finance Program (SB 184), and others. Governor's press at:

<http://www.colorado.gov/cs/Satellite?c=Page&cid=1210151351488&pagename=GovRitter%2FGOVRLayout> or <http://tinyurl.com/63kjae>

Colorado General Assembly: <http://www.leg.state.co.us/>

### **5-9-08 Renewables Tax Credits**

Congressman Roscoe Bartlett and 34 other members of the U.S. House of Representatives introduced H.R. 5984, a bipartisan companion to S. 2821, also known as the Clean Energy Tax Stimulus Act of 2008. More at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52433> or

<http://tinyurl.com/4zofjo>

### **5-9-08 Coverage of Solar 2008**

Solar 2008 brought together engineering, business and policy experts in the solar industry from 3-8 May in California. See "Industry Growth and Policy Progress on the Agenda at Solar 2008" at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52421> or

<http://tinyurl.com/3w5tt6>

### **5-9-08 Barriers to Solar's Promise**

See the story "Barriers to solar energy's blockbuster promise" at CNet News: [http://www.news.com/8301-11128\\_3-9939715-54.html?part=rss&subj=news&tag=2547-1\\_3-0-20](http://www.news.com/8301-11128_3-9939715-54.html?part=rss&subj=news&tag=2547-1_3-0-20) or <http://tinyurl.com/5casmr>

### **5-9-08 New Type of Solar Collector**

See the story "Inventor, Engineering Students Explore New Type of Solar Collector" with coverage of Dr. Kevin Dahm's new solar thermal collector, at:

<http://www.sciencedaily.com/releases/2008/05/080508181259.htm>

### **5-8-08 Green Energy Technology Thin-film Solar Cell Plant**

Green Energy Technology began to install PECVD equipment at its new thin-film solar cell plant, with volume production expected in the 4<sup>th</sup> quarter of this year. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005657&query=SOLAR> or <http://tinyurl.com/4w858f>

Green Energy Technology: <http://www.getinc.com.tw/>

### **5-8-08 Ligitek New Facility**

Ligitek Electronics is building a new facility at Shulin Datong Technology Park with a total investment of over US\$32.5 million. The company expects the new facility to help increase its monthly capacity of SMD LEDs by 3 times, while doubling its solar module capacity. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005652&query=SOLAR> or <http://tinyurl.com/43zmru>

Ligitek: <http://www.ligitek.com/>

### **5-8-08 PV for WDP Site, Belgium**

More than three thousand solar panels have been installed on the roof of the WDP site in Grimbergen. Total capacity of the after a second phase of installations will be 6.5 MWp of a planned 10 MWp. Story at:

<http://www.solarbuzz.com/News/NewsEUPR472.htm>

WDP: <http://www.wdp.be/>

### **5-8-08 Yingli Green Energy Contract with IBC Solar**

Yingli Green Energy Holding Company Limited announced it has entered into a sales contract with IBC Solar AG. Under the terms of the contract, Yingli Green Energy is expected to supply a minimum of 35 MW of PV modules to IBC from May 2008 to December 2008, and IBC has an option to purchase a maximum of another 45 MW in 2009. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0543.htm>

Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

IBC Solar AG: <http://www.ibc-solar.de/home+M52087573ab0.html>

### **5-8-08 SolarCity PV for eBay**

SolarCity announced that it has completed a 650-kW installation in San Jose, California at eBay's North campus. Story at: <http://tinyurl.com/4dgcg9>  
SolarCity: <http://www.solarcity.com/>

### **5-8-08 Energy Conversion Devices 3Q Results**

Energy Conversion Devices Inc. posted 3<sup>rd</sup> quarter results. Press at: <http://www.forbes.com/markets/feeds/afx/2008/05/08/afx4985757.html> or <http://tinyurl.com/43ajga>  
Energy Conversion Devices: <http://investor.shareholder.com/ovonics/releasedetail.cfm?ReleaseID=308971> or <http://tinyurl.com/4t62xv>

### **5-8-08 Akeena Solar Results**

Akeena Solar reported first quarter 2008 results. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO753.htm>  
Reuters: <http://www.reuters.com/article/marketsNews/idUSBNG33298220080508> or <http://tinyurl.com/4eacs4>  
Centre Daily: <http://www.centredaily.com/business/story/579608.html>  
Akeena Solar: <http://www.akeena.net/cm/Home.html>

### **5-8-08 Worldwide PV Production Capacity**

Based on tracking 800 companies in the PV industry, Yole Développement has a view on market statistics for worldwide PV production capacity. See "Global Photovoltaic (PV) manufacturing capacity will reach 12.5GW in 2008" at: <http://www.i-micronews.com/lecturearticle.asp?id=1356>  
Yole Développement: <http://www.yole.fr/>

### **5-8-08 PV Fab Database 2008**

For information on the "PV Fab Database 2008", being released by Yole Développement, visit: <http://www.i-micronews.com/afficher.asp?id=57&titre=PV+Fab+Database+2008> or <http://tinyurl.com/6n9p72>  
<http://www.i-micronews.com/newEnergies.asp>

### **5-8-08 Real Goods IPO Pricing**

Real Goods Solar, Inc. announced pricing of its IPO of shares of Class A common stock. Press at: [http://www.denverpost.com/business/ci\\_9192266](http://www.denverpost.com/business/ci_9192266)  
<http://media.cleantech.com/2818/real-goods-solar-prices-ipo>  
Real Goods: <http://www.realgoodssolar.com/?qcid=S30908x001&keyword=real%20goods%20solar> or <http://tinyurl.com/4nflmj>

### **5-8-08 China Technology Production Line**

China Technology Development Group Corporation announced that the engineering team of China Merchants Zhangzhou Development Zone Tenda Solar Energy Ltd. has successfully concluded the testing of its first SnO<sub>2</sub> production line, with pilot production set for June. Press at: <http://tinyurl.com/4848fy>  
China Technology: <http://www.chinactdc.com/english/index.shtml>  
China Merchants Group: <http://www.cmhk.com/en/>

### **5-8-08 More on Zero-emissions City, UAE**

A new zero-emissions city, being built near Abu Dhabi, UAE, is part of the Masdar Initiative. See coverage of the city at: <http://www.technologyreview.com/Energy/20740/?a=f>  
Masdar Initiative: <http://www.masdaruae.com/>

### **5-8-08 Schools on Solar**

Says Preston Roper, executive vice president, corporate development and operations at Tioga Energy, "I believe that solar power options like PPAs can recharge our ailing schools and not only save them money, but also help plan regular, measured payments that put resources and financial support back into schools' hands". See "SOS: Schools on Solar" at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/reinsider/story?id=52324> or <http://tinyurl.com/6zb5dj>  
Tioga Energy: <http://www.tiogaenergy.com/>

### **5-8-08 California Solar Initiative Update**

See RenewableEnergyWorld's Podcast with an update of the California Solar Initiative and other topics at: <http://www.renewableenergyworld.com/rea/news?section=podcast&id=19> or <http://tinyurl.com/3dmggg>

### **5-8-08 PV Rebate, Electric Association, Colorado**

Delta-Montrose Electric Association residential members interested in PV systems will have a new financial incentive available 1 June. A \$25,000 matching grant to DMEA from the Colorado Governor's Energy Office will enable DMEA to offer a limited number of its members a \$2/watt rebate. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52389>  
DMEA: <http://www.dmea.com/>  
Governor's Energy Office: <http://www.colorado.gov/energy/>

### **5-8-08 Suntech at Investor / Industry Events**

Suntech Power Holdings Co., Ltd. announced that its management is scheduled to participate in several upcoming investor conferences and industry events. Press at: <http://biz.yahoo.com/prnews/080508/cnth013.html?v=50>  
Suntech: <http://www.suntech-power.com/>

### **5-8-08 Early Stage Ventures Conference Program**

NSTI.org announced its Early Stage Ventures Conference Program to be held in Massachusetts 1-5 June, which runs concurrently with Clean Technology 2008 and Nanotech 2008. Information at: <http://tinyurl.com/47sc2j>  
<http://www.csievents.org/Cleantech2008/>  
Nanotech 2008: <http://www.nsti.org/Nanotech2008/showbio.html>

### **5-8-08 PV RFP, Texas [The Green Power Network]**

Goodfellow Air Force Base is requesting proposals for the design, installation, operation, maintenance, and ownership of a 1-MW PV system. Information at: <https://www.fbo.gov/?s=opportunity&mode=form&id=6db68548a56b0a46f3657ba82730603a&tab=core&cv=1> or <http://tinyurl.com/4uu5dm>  
The Green Power Network, Financial Opportunities: <http://www.eere.energy.gov/greenpower/financial/>

### **5-8-08 Renewable Energy Financing**

For information on EUCI's "Renewable Energy Financing: Challenges & Opportunities", 18 June, visit: [https://www.euci.com/web\\_conferences/0608-re-financing/instructor.php](https://www.euci.com/web_conferences/0608-re-financing/instructor.php) or <http://tinyurl.com/5rujn8>

### **5-8-08 Acciona Energy Solar Thermal Plants, Spain**

Acciona SA said its unit Acciona Energy will build 2 solar thermal power plants with a capacity of 50 MW each in Palma del Rio, Cordoba, southern Spain for a total investment of close to 500 million euros. Press at: <http://www.forbes.com/markets/feeds/afx/2008/05/08/afx4985593.html> or <http://tinyurl.com/3k5hed>  
Acciona Energia: <http://www.acciona-energia.com/>

### **5-7-08 Solar Semiconductor Partnership with Motech**

Solar Semiconductor announced a strategic partnership with Motech Industries, Inc. for the supply of approximately 120 MW of cells. Motech will strategically cooperate with Solar Semiconductor to explore processing wafers for conversion into cells. Press at PVTech: [http://www.pv-tech.org/solar\\_cell/article/solar\\_semiconductor\\_secures\\_cell\\_supply\\_from\\_motech](http://www.pv-tech.org/solar_cell/article/solar_semiconductor_secures_cell_supply_from_motech) or <http://tinyurl.com/4jjavt>  
Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO250.htm>  
Solar Semiconductor: <http://www.solarsemiconductor.com/>  
Motech Industries: <http://www.motech.com.tw/ceo.asp>

### **5-7-08 GT Solar Equipment Supply Agreement with Nexolon**

GT Solar Inc. has agreed to supply South Korea-based Nexolon Co., Ltd. with about \$8.8 million worth of solar cell-making furnaces and accessories in the next 5 months. Story at: <http://www.bizjournals.com/masshightech/stories/2008/05/05/daily14.html> or <http://tinyurl.com/6l77y6>  
GT Solar: <http://www.gtsolar.com/>  
Nexolon: <http://nexolon.career.co.kr/company/>

#### **5-7-08 Suntech BIPV System for Farm, France**

Suntech Power Holdings Co., Ltd. announced it has signed an agreement with Hanau Energies SAS to supply a 4.5 MW building-integrated PV system to a farm located in Alsace, France. Story at: Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR471.htm>  
Suntech: <http://www.suntech-power.com/>

#### **5-7-08 Arizona Competing for Solar Projects**

According to this press, Arizona could be in line for as many as 3 dozen solar energy projects and facilities from Germany, but California, New Mexico, Oregon and other states are also competing for solar and other alternative energy projects. Story at: <http://www.bizjournals.com/phoenix/stories/2008/05/05/daily23.html>

#### **5-7-08 Clear Skies Solar PV for Dairy Farm, California**

Clear Skies Solar will provide approximately 240 KW of solar power to Scott Brothers Dairy Farms in Riverside County, California. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1079.htm>  
Clear Skies Solar: <http://www.clearskiesgroup.com/>

#### **5-7-08 SMA Manufacturing Plant, Germany**

SMA Technologie AG has broken ground on an 82,000-square-foot solar inverter manufacturing plant in Kassel, Germany. The new facility is designed to triple SMA's current capacity to meet the global demand. Press at:  
[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080506006408&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080506006408&newsLang=en) or <http://tinyurl.com/44jsvq>  
<http://www.centredaily.com/business/story/574543.html>  
SMA: <http://www2.sma.de/en/index.php>

#### **5-7-08 Orkla Results**

Orkla reported results. See references to Elkem Solar and Renewable Energy Corporation in their press at: [http://cws.huginonline.com/O/111/PR/200805/1216204\\_5\\_5.html](http://cws.huginonline.com/O/111/PR/200805/1216204_5_5.html)  
<http://hugin.info/111/R/1216204/254077.pdf>

#### **5-7-08 EDF Energies Nouvelles Results**

EDF Energies Nouvelles reported 1<sup>st</sup> quarter 2008 results. Press at: <http://tinyurl.com/3rnugq>  
EDF Energies Nouvelles: <http://www.edf-energies-nouvelles.com/>

#### **5-7-08 Solar Sector Investment**

An Ernst & Young report based on data from Dow Jones VentureOne noted that investments by U.S.-based venture capitalists in the solar energy sector reached \$132.4 million in 1Q08, a 136% increase over the same period in 2007. Story at PVTech: [http://www.pv-tech.org/market\\_watch/article/us\\_solar\\_vc\\_funding\\_topped\\_1324\\_million\\_in\\_1q08](http://www.pv-tech.org/market_watch/article/us_solar_vc_funding_topped_1324_million_in_1q08) or <http://tinyurl.com/4qeuas>

More at News Blaze:

<http://newsblaze.com/story/2008050605430200003.pnw/folsom/CALIFORN/California.html> or <http://tinyurl.com/3lclrs>

Ernst & Young: <http://www.ey.com/global/content.nsf/International/Home>

#### **5-7-08 Solar 2008, Progress in the Solar Industry**

The growth of solar energy in the last 5 years and how the industry will move into a future in an uncertain U.S. energy market are two of the topics being discussed at the Solar 2008 Conference in San Diego, California. More in the story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52414>  
Conference, 3-8 May: <http://www.ases.org/solar2008/>

#### **5-7-08 EERE Network News**

For the latest issue of EERE Network News [Kevin Eber] with coverage of a DOE CSP funding opportunity, Ohio renewables requirements, a Long Island utility's call for 50 MW of solar power, and a New Jersey utility's solar loans, see: <http://www.eere.energy.gov/news/enn.cfm>

### **5-7-08 “Thin-film Future” Event [SolarPlaza, Johan Trip]**

SolarPlaza’s “The Thin-film Future, Shortcut to grid-parity?” is set for 11 June in Munich Germany. Confirmed participants include Q-Cells, Oerlikon Solar, Applied Materials, Nexpower, QS Solar, Moser Baer, and Phoenix Solar. Register at: <http://www.thethin-filmfuture.com/>  
Additional information: <http://www.thethinfilmfuture.com/About.html>  
April 23 press: <http://www.prnewswire.co.uk/cgi/news/release?id=225408>

### **5-7-08 Organic Photovoltaic Markets, Report**

NanoMarkets has issued a new report that examines the market potential for solar cells using organic materials or a hybrid organic/inorganic dye sensitive cell approach. According to NanoMarkets, the organic PV market will generate nearly one billion dollars in revenues by 2015. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52413>  
Organic Photovoltaic Markets: [http://www.nanomarkets.net/products/prod\\_detail.cfm?prod=9&id=253](http://www.nanomarkets.net/products/prod_detail.cfm?prod=9&id=253) or <http://tinyurl.com/3to7zy>

### **5-7-08 PV Annual 2008**

Keynote speakers for Greentech Media’s and the Prometheus Institute’s “PV Annual 2008” include Nolan Browne, who will discuss the significance of the MIT Fraunhofer agreement to build the Center for Sustainable Energy Systems in Cambridge, and Philip Giudice, appointed Commissioner of the Massachusetts Division of Energy Resources in July 2007. Press from Greentech Media.  
PV Annual 2008: <http://www.greentechmedia.com/events/live/boston0508/pvannual-register.html> or <http://tinyurl.com/5ygnap>  
More on the Speakers: <http://www.greentechmedia.com/events/live/boston0508/pvannual-speakers.html> or <http://tinyurl.com/5v75xg>

### **5-7-08 European Photovoltaic Technology Platform, General Assembly**

The 3<sup>rd</sup> General Assembly of the European Photovoltaic Technology Platform will take place on 6 June 2008 in Ljubljana, Slovenia. Registration at: <http://www.cerix.be/epia-0806-3GA-EUPLATFORM/>  
European Photovoltaic Technology Platform: <http://www.eupvplatform.org/index.php?id=155>

### **5-7-08 UC Berkeley-Stanford “BIG Solar”**

University of California Berkeley and Stanford University are launching the Second Tech Conference on Clean Solar Energy in Menlo Park, California. Information at: <http://www.earthtoys.com/news.php?section=view&id=4318>  
Berkeley-Stanford “BIG Solar”, 7 May: <http://cleantech.berkeley.edu/>

### **5-7-08 Solar Power, Inc. at Cleantech Conference**

Solar Power, Inc. announced that Stephen Kircher, Chairman and CEO, will present at the 4<sup>th</sup> Merriman Curhan Ford & Co. CleanTech Conference on 13 May in New York. Press at: [http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080506006426&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080506006426&newsLang=en) or <http://tinyurl.com/3wscpc>  
Solar Power, Inc.: <http://www.solarpowerinc.net/ContactUs/tabid/3027/Default.aspx> or <http://tinyurl.com/48fsru>  
Conference: [http://www.merrimanco.com/home/conferences/index\\_cleartech2008.php](http://www.merrimanco.com/home/conferences/index_cleartech2008.php) or <http://tinyurl.com/4awxw2>

### **5-7-08 Germany California Solar Day**

The California branch of the German American Chamber of Commerce is presenting its 4<sup>th</sup> annual Germany California Solar Day at the PG&E Building in San Francisco, California on 27 May. Press at: [http://www.aer-online.com/e107\\_plugins/content/content.php?content.1519](http://www.aer-online.com/e107_plugins/content/content.php?content.1519) or <http://tinyurl.com/3sesbs>  
[http://usa.sanfrancisco.ahk.de/index.php?78&tx\\_mjseventpro\\_pi1\[showUid\]=107&L=15](http://usa.sanfrancisco.ahk.de/index.php?78&tx_mjseventpro_pi1[showUid]=107&L=15) or <http://tinyurl.com/45d3ov>  
German American Chambers of Commerce: <http://www.gaccny.com/index.php?id=82&L=15>

### **5-7-08 Solar-powered Homes, Philippines**

The provincial government of Palawan will allocate P110 million from the proceeds of the Malampaya royalties to fund its solar home system project. Press at: <http://beta.ph.news.yahoo.com/star/20080507/tbs-palawan-solar-powered-0ec9746.html> or <http://tinyurl.com/5md4lf>

### **5-7-08 Achieving the Goal of Solar Power**

Report Buyer has added a new free report, "Achieving the Goal of Solar Power – Sourcing the Sun". Press at RedOrbit:

[http://www.redorbit.com/news/business/1374067/report\\_buyer\\_launches\\_free\\_report\\_on\\_achieving\\_the\\_goal\\_of/](http://www.redorbit.com/news/business/1374067/report_buyer_launches_free_report_on_achieving_the_goal_of/) or <http://tinyurl.com/45ksh6>

Report Buyer:

[http://www.reportbuyer.com/energy\\_utilities/alternative\\_energy/achieving\\_goal\\_solar\\_power.html](http://www.reportbuyer.com/energy_utilities/alternative_energy/achieving_goal_solar_power.html) or <http://tinyurl.com/3lagcz>

### **5-6-08 LDK Contract with Qimonda**

LDK Solar Co. signed a 5-year contract to supply multicrystalline solar wafers to Qimonda AG and to get access to scrap silicon. Stories at:

<http://www.forbes.com/afxnews/limited/feeds/afx/2008/05/05/afx4971537.html> or <http://tinyurl.com/6etvp7>  
[http://biz.yahoo.com/ap/080505/ldk\\_solar\\_qimonda\\_supply.html?.v=1](http://biz.yahoo.com/ap/080505/ldk_solar_qimonda_supply.html?.v=1) or <http://tinyurl.com/45tf8j>

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

Qimonda: <http://www.qimonda.com/>

### **HelioVolt Partnership with Architectural Glass & Aluminum Co. for BIPV Products 5-6-08**

HelioVolt Corporation and Architectural Glass & Aluminum Co. announced a partnership to develop and manufacture building-integrated PV products. The joint offering will incorporate high-quality solar energy systems directly into standardized curtain wall products. Press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080506005298&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080506005298&newsLang=en) or <http://tinyurl.com/69qo5a>

<http://www.greentechmedia.com/articles/heliovolt-is-in-the-building--870.html> or <http://tinyurl.com/6ecvd4>

HelioVolt: <http://www.heliovolt.net/>

AGA: <http://www.aga-ca.com/>

### **5-6-08 Anwell Technologies Limited Production Line / Module Agreement with Brazil Energy**

Anwell Technologies Limited announced that it has signed a preliminary agreement with Brazil Energy for the sale of a turnkey production line for thin-film silicon solar modules. BESA intends to purchase the Anwell Sunlite-120 line with an initial capacity of 40 MW per year. Separately, Anwell has also entered into another preliminary agreement with BESA for the sale of up to 5 MW of thin-film solar modules by 2009. Press at

Anwell: [http://www.listedcompany.com/ir/anwell/newsroom/Anwell\\_Press-Release\\_Solar-Agt-with-Brazil-Energy.pdf](http://www.listedcompany.com/ir/anwell/newsroom/Anwell_Press-Release_Solar-Agt-with-Brazil-Energy.pdf) or <http://tinyurl.com/5w6xqb>

Anwell: <http://www.anwell.com/eng/ir/ir.html>

Brazil Energy: <http://www.brazilenergy.com.br/english/>

### **5-6-08 Hong Kong and Schenzhen Solar Research with DuPont**

The cities of Hong Kong and Schenzhen agreed to work with DuPont on the establishment of a solar energy research and industrial platform at the Hong Kong Science Park. Stories at:

[http://news.xinhuanet.com/english/2008-05/05/content\\_8111183.htm](http://news.xinhuanet.com/english/2008-05/05/content_8111183.htm)

<http://uk.reuters.com/article/oilRpt/idUKWNAS206120080506>

<http://media.cleantech.com/2806/dupont-to-build-new-facilities-in-china-for-solar> or <http://tinyurl.com/4fqbh7>

[http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.1308](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1308) or

<http://tinyurl.com/4cyb9b>

[\[tech.org/fab\\\_and\\\_facilities/article/dupont\\\_to\\\_establish\\\_new\\\_rd\\\_and\\\_production\\\_facilities\\\_for\\\_c\\\_si\\\_thin\\\_film\\\_mat\]\(http://www.pv-tech.org/fab\_and\_facilities/article/dupont\_to\_establish\_new\_rd\_and\_production\_facilities\_for\_c\_si\_thin\_film\_mat\) or <http://tinyurl.com/6k2put>](http://www.pv-</a></p></div><div data-bbox=)

### **5-6-08 Economic Development Board Solar Capability Scheme, Singapore**

The Economic Development Board unveiled more details of the Solar Capability Scheme aimed as spurring demand for clean technology and building up expertise in the industry. Stories at:

<http://www.channelnewsasia.com/stories/singaporebusinessnews/view/345963/1/.html> or

<http://tinyurl.com/4zrq4y>

<http://beta.ph.news.yahoo.com/cna/20080506/tap-345868-231650b.html> or <http://tinyurl.com/49wdj3>

Economic Development Board: [http://www.edb.gov.sg/edb/sg/en\\_uk/index.html](http://www.edb.gov.sg/edb/sg/en_uk/index.html)

#### **5-6-08 Honeywell Material to Protect PV Cells**

Honeywell announced it has developed a new material to protect PV solar cells in tough environments. The new product, called Honeywell PowerShield™ PV325, is a material that protects PV modules – including their critical components – in all types of environments such as humid conditions. It is UV-, moisture- and weather-resistant, and designed to also withstand the electrical load produced by the modules. Story at: [http://money.cnn.com/news/newsfeeds/articles/prnewswire/200805060800PR\\_NEWS\\_USPR\\_NYTU042.htm](http://money.cnn.com/news/newsfeeds/articles/prnewswire/200805060800PR_NEWS_USPR_NYTU042.htm) or <http://tinyurl.com/4l2dtb>

Honeywell: <http://www51.honeywell.com/honeywell/>

#### **5-6-08 Funding Roundup, Greentech Exits, Greentech Media**

See the “Funding Roundup: Gore Gets More Green” article at Greentech Media with coverage of Generation Investment Management, Kleiner Perkins, and several solar companies:

<http://www.greentechmedia.com/articles/funding-roundup-gore-gets-more-green-865.html> or <http://tinyurl.com/6q78u3>

See also “Greentech Exits Ahead?” at Greentech Media: <http://www.greentechmedia.com/articles/greentech-exits-ahead-868.html> or <http://tinyurl.com/3qnj36>

#### **5-6-08 DayStar Technologies CEO at Cleantech Conference**

DayStar Technologies, Inc. announced that Dr. Stephan DeLuca, CEO, will present at the Merriman Curhan Ford 4<sup>th</sup> Annual CleanTech Energy Conference on 13 May in New York. Press at:

<http://biz.yahoo.com/prnews/080506/aqtu507.html?v=8>

DayStar: <http://www.daystartech.com/>

CleanTech Conference 2008: [http://www.merrimanco.com/home/conferences/index\\_cleartech2008.php](http://www.merrimanco.com/home/conferences/index_cleartech2008.php) or

<http://tinyurl.com/4awxw2>

April 29 conference press: <http://www.centredaily.com/business/story/558895.html>

#### **5-6-08 Module Average Selling Prices**

See the story “Solar module ASPs stabilize in May” at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005625&query=SOLAR> or <http://tinyurl.com/6onlf>

#### **5-6-08 J. Peter Lynch EVP of Strategic Development**

Lonestar Capital Corporation announced the J. Peter Lynch has joined the company as Executive Vice President of Strategic Development. Story at The Earth Times: [http://www.earthtimes.org/articles/show/wall-street-veteran-and-solar\\_379491.shtml](http://www.earthtimes.org/articles/show/wall-street-veteran-and-solar_379491.shtml) or <http://tinyurl.com/3g3vj8>

Lonestar Capital Corp.: <http://www.lonestarcapitalcorp.com/about.htm>

#### **5-6-08 ET Solar European Sales and Marketing Director**

ET Solar Group Corp. announced that it has appointed Dr. Horst Etkorn as its new European Sales and Marketing Director. Press at The Earth Times: [http://www.earthtimes.org/articles/show/et-solar-group-strengthens-management\\_380222.shtml](http://www.earthtimes.org/articles/show/et-solar-group-strengthens-management_380222.shtml)

ET Solar: <http://www.etsolar.com/en/default.html>

#### **5-6-08 Solectria’s New Solar Inverters [Beth Carlson]**

Solectria Renewables introduced a line of residential grid-tied inverters that have the highest California Energy Commission efficiencies in the industry for transformer-isolated inverters. Press from Solectria at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52402>

Solectria Renewables: <http://www.solren.com/>

<http://www.solren.com/products/pwreleccomp.html>

#### **5-6-08 Xantrex New Solution**

Xantrex announced the launch of its latest innovative product for the off-grid and backup power markets.

Stories at: <http://tinyurl.com/654y6q> and

[http://www.news.com/8301-11128\\_3-9935897-54.html](http://www.news.com/8301-11128_3-9935897-54.html)

Xantrex: <http://www.xantrex.com/web/id/271/p/1/pt/5/product.asp>

### **5-6-08 Solar-Wind-Hydrogen-Fuel Cell Home**

Renewable Energy International announced that it has secured the necessary building permits to break ground on a renewable hydrogen fuel cell energy system in a residential environment in the Cayman Islands – only the 2<sup>nd</sup> such system in North America. The system comprises a 10-kW solar array and wind turbine, hydrogen generation and storage, and a fuel cell for converting hydrogen back into electricity on demand. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52404>  
Renewable Energy International: <http://www.renewableenergyinternational.com/>

### **5-6-08 Solar Power Program, Longmont, Colorado**

Longmont Power & Communications recently received a \$25,000 grant from the Governor's Energy Office for the residential solar-panel rebate program and matched that amount with \$25,000 of its own funds. The rebate will amount to \$2/watt, with a maximum system size of 3 kW eligible for the incentive and a maximum rebate of \$6,000 for a qualifying home. Press at: [http://www.timescall.com/News\\_Story.asp?id=8460](http://www.timescall.com/News_Story.asp?id=8460)  
Longmont Power & Communications: <http://www.ci.longmont.co.us/lpc/>  
Governor's Energy Office: <http://www.colorado.gov/energy/>

### **5-6-08 PV at Children's Museum, California**

The New Children's Museum celebrated the opening of its new home in downtown San Diego's Marina District, in a facility with a 96.4-kW solar electric system incorporating Kyocera PV modules and designed by Independent Energy Solutions. Press at Kyocera: [http://www.kyocerasolar.com/news/news\\_detail.cfm?key=527](http://www.kyocerasolar.com/news/news_detail.cfm?key=527)  
Independent Energy Solutions: <http://www.indenergysolutions.com/>  
Museum: [http://www.thinkplaycreate.org/ncm\\_about\\_building.html](http://www.thinkplaycreate.org/ncm_about_building.html)

### **5-6-08 China Wafer, Ingot Report**

Research and Markets announced the addition of "2008 China Solar Grade Wafer or Ingot Industry Research Report" to their offering. Press at: [http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080506005821&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080506005821&newsLang=en) or <http://tinyurl.com/569a6c>  
Research and Markets: <http://www.researchandmarkets.com/reports/c90921>

### **5-6-08 Global Trends in Sustainable Energy Investment, UN Report**

The UN report, "Global Trends in Sustainable Energy Investment" calculates global flows into renewable energy companies reached \$100 billion for the first time in history last year. More than \$30 billion of the total was the result of mergers and acquisitions led by investment banks such as JP Morgan and Goldman Sachs. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52397>  
<http://www.sefi.unep.org/>

### **5-6-08 Solel Solar Receivers to Spain**

Solel Solar Systems Ltd. has won a contract to supply 70,000 thermo solar receivers for 3 new solar power plants in Spain. Press at Globes Online: <http://www.globes.co.il/serveen/globes/docview.asp?did=1000339561&fid=942> or <http://tinyurl.com/4uxxpI>  
Solel: <http://www.solel.com/>

### **5-5-08 Qimonda and Centrosolar Joint Manufacture of Solar Cells**

Qimonda AG and CENTROSOLAR Group AG signed a contract to jointly build, equip and operate a solar cell manufacturing plant. The JV will produce solar cells based on silicon and will be owned 49% by CENTROSOLAR and 51% by Qimonda Solar GmbH, a 100% subsidiary of Qimonda AG. Press at Qimonda: [http://www.qimonda.com/about/press/releases/05\\_2008\\_Centrosolar\\_e.html](http://www.qimonda.com/about/press/releases/05_2008_Centrosolar_e.html) or <http://tinyurl.com/4yfpzh> and  
CENTROSOLAR: [http://www.centrosolar.de/englisch/02\\_newsdates/pop\\_up\\_adhoc.php?datensatz=51](http://www.centrosolar.de/englisch/02_newsdates/pop_up_adhoc.php?datensatz=51) or <http://tinyurl.com/3t8ez8>  
Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA220.htm>  
Qimonda: <http://www.qimonda.com/index.html>  
CENTROSOLAR Group AG: [http://www.centrosolar.com/index\\_e.php](http://www.centrosolar.com/index_e.php)

#### **5-5-08 CJ Investment Enterprises Solar Power Installations, California**

CJ Investment Enterprises has requested proposals from numerous vendors to design and deploy PV energy systems across multiple sites that will reach a total of 50 MW by 2012 in San Francisco, California. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPR1077.htm>  
CJ Investment Enterprises: <http://www.cjinvestmententerprises.com/company.htm>

#### **5-5-08 EMCORE Supply Agreement with ES System**

EMCORE Corporation announced that it has entered into a \$28 million definitive supply agreement with ES System of Gwang-Ju, South Korea, for solar cell receivers to be fielded in fully licensed and funded solar farms in South Korea. Stories at News Blaze: <http://newsblaze.com/story/2008050505032500059.pnw/newsblaze/HIGHTECH/High-Tech.html> or <http://tinyurl.com/55vhsq> and Cleantech@: <http://media.cleantech.com/2799/emcore-to-supply-solar-cell-receivers-to-es-system> or <http://tinyurl.com/5zyf8y>  
EMCORE: <http://www.emcore.com/>

#### **5-5-08 Green Living Ideas Teaming with SPG Solar, Education Center**

Green Living Ideas and SPG Solar, Inc. announced SPG Solar's exclusive sponsorship of GreenLivingIdeas.com's Solar Energy/Photovoltaic education center. Press at: <http://www.prweb.com/releases/2008/05/prweb913394.htm>  
<http://greenlivingideas.com/solar-energy-photovoltaics/index.php>  
SPG Solar: <http://www.spgsolar.com/>  
Green Living Ideas: <http://greenlivingideas.com/>

#### **5-5-08 PV Life Cycle Analysis**

See "Emissions from solar power technologies continue to fall" at: <http://www.environmental-expert.com/resultEachPressRelease.aspx?cid=8819&codi=31222&idproducttype=8&level=0> or <http://tinyurl.com/4alcmb>

#### **5-5-08 Solar in California**

See the story "N. California surging ahead on solar power" at: <http://www.signonsandiego.com/news/business/20080504-9999-1b4solar.html> or <http://tinyurl.com/6moly6>

#### **5-5-08 Fronius Gold Quality Guarantee Program**

Fronius Solar Electronics USA has introduced the Gold Quality Guarantee program. See features of the program at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52373>  
Fronius: <http://www3.fronius.com/worldwide/usa.solarelectronics/about/index.htm> or <http://tinyurl.com/2e7uch>

#### **5-5-08 PV Plant in the Negev, Israel**

According to this press, the government has published the second tender, worth \$70-\$100 million, for the building of a solar power plant based on PV technology at the Ashelim site in the Negev. Press at Globes: <http://www.globes.co.il/serveen/globes/DocView.asp?did=1000339037&fid=1725> or <http://tinyurl.com/3wnay6>

#### **5-5-08 Israel Cleantech Ventures Fund**

Israel Cleantech Ventures announced that it reach a final close of \$75 million for its debt fund. ICV will invest in Israeli-based or Israel-related high-growth clean technology companies. The Fund has made 7 investments to date, including Pythagoras Solar. Press at: <http://tinyurl.com/44zzbp>  
Israel Cleantech Ventures: <http://www.israelcleantech.com/>

#### **5-5-08 SunEdison Country Manager**

SunEdison announced the appointment of Ron Mantay as Country Manager of SunEdison Canada. Press at: <http://tinyurl.com/3ocke7>  
SunEdison: <http://www.sunedison.com/>

#### **5-5-08 SatCon President, CEO, Board Member**

SatCon Technology Corporation announced that Steve Rhoades has joined the company as President, CEO and member of the Board of Directors. Press at: <http://tinyurl.com/3hdros>  
SatCon: <http://www.satcon.com/>

#### **5-5-08 More on Solar Power 2008, San Diego, California**

The Solar Electric Power Association and the Solar Energy Industries Association announced the opening of registration for "Solar Power 2008", set for 13-16 October at the San Diego Convention Center. Press at Solarbuzz: <http://www.solarbuzz.com/news/NewsNACO748.htm>  
Registration: <http://www.solarpowerconference.com/>

#### **5-5-08 Clean Energy Introduction**

EUCI's "Clean Energy: An In-Depth, No-Hype Introduction" is set for 24-25 June in Alexandria, Virginia. Information at: <https://www.euci.com/conferences/0608-clean-energy/agenda.php>

#### **5-5-08 Cleantech Urgency**

See coverage of the Cleantech Forum XVII held in Brussels, Belgium in the article "Urgency at Cleantech Forum Brussels" at Cleantech®: <http://media.cleantech.com/2797/cleantech-forum-brussels-xvii-roundup> or <http://tinyurl.com/3q9wmk>

#### **5-5-08 PV Industry Forum**

The 4<sup>th</sup> PV Industry Forum 2008 will take place 10-11 June in Munich, Germany, where it has relocated from Freiburg together with the Intersolar trade fair. Information at: <http://www.pvindustry.de/>  
Intersolar 2008: <http://www.intersolar.de/index.php?id=intersolar&L=1>

#### **5-5-08 Agilent Technologies Solar Simulator**

Agilent Technologies Inc. recently introduced a modular solar array simulator designed for customers testing a satellite's power system. Press at: <http://tinyurl.com/3jq7gj>  
Agilent Technologies: <http://www.home.agilent.com/agilent/home.jsp?cc=US&lc=eng&cmpid=4533> or <http://tinyurl.com/3yuzwd>

#### **5-5-08 PV-powered Zero-energy Media Wall, Olympics**

See the GreenPix – Zero Energy Media Wall designed by Simon Giostra Partners and Arup for the 2008 Beijing Olympics at: <http://www.techshout.com/hardware/2008/05/greenpix-zero-energy-media-wall-the-humungous-fully-solar-powered-led-wall-in-beijing/> or <http://tinyurl.com/4o72sf>  
<http://gizmodo.com/386925/beijings-gigantic-led-wall-is-fully-solar-powered> or <http://tinyurl.com/3vml9q>

#### **5-5-08 Solar / Renewable Jobs**

Online job sites include:

Solar Jobs USA at: <http://solarjobsusa.com/>

RenewableEnergyWorld Jobs information: <http://www.renewableenergyworld.com/realjobs/home>

Solarbuzz / Greenjobs at: <http://www.solarbuzz.com/index.asp>

<http://www.greenjobs.com/public/index.aspx>

Photon International, Job Opportunities: <http://www.photon-magazine.com/job/job.htm>

Careers in Solar, ASES: <http://www.ases.org/jobs.htm?qclid=CLr13tv1j5MCFRzMiQodxk6VTQ>

And others ...

#### **5-5-08 Solar Water Heaters Required in Hawaii**

All new homes in Hawaii will be required to have solar water heaters installed starting in 2010 under a law approved by the Legislature. Story at: [http://biz.yahoo.com/ap/080502/hi\\_solar\\_water\\_heaters.html?.v=1](http://biz.yahoo.com/ap/080502/hi_solar_water_heaters.html?.v=1)

#### **5-5-08 CSP at Intersolar**

According to this press, the Concentration Solar Power (CSP) industry will have, for the first time, a dedicated section at Intersolar 2008. Press at:

<http://www.renewableenergymagazine.com/paginas/ContenidoSecciones.asp?ID=2560&Tipo=&Nombre=Renewable%20energy%20news> or <http://tinyurl.com/3suk7o>

Intersolar 2008, 12-14 June, Munich, Germany: <http://www.intersolar.de/index.php?id=intersolar&L=1>

Solar Thermal Industry Forum, 11 June: <http://www.solarthermalindustry.de/>

### **5-2-08 Updated Typical Meteorological Year Data Set, NREL**

The U.S. Department of Energy's National Renewable Energy Laboratory released an updated typical meteorological year (TMY) data set derived from the 1991-2005 National Solar Radiation Data Base update. The TMY3 data and user's manual are available at: [http://rredc.nrel.gov/solar/old\\_data/nsrdb/1991-2005/tmy3/](http://rredc.nrel.gov/solar/old_data/nsrdb/1991-2005/tmy3/)

NREL Press: <http://www.nrel.gov/news/press/2008/594.html>

### **5-2-08 ICP Solar Technologies Results**

ICP Solar Technologies, Inc. announced results for fiscal year ended 31 January 2008. Press at: [http://www.ecoreporter.de/index.php?id=47&no\\_cache=1&tx\\_ttnews%5btnews%5d=24751&tx\\_ttnews%5backPid%5d=2](http://www.ecoreporter.de/index.php?id=47&no_cache=1&tx_ttnews%5btnews%5d=24751&tx_ttnews%5backPid%5d=2) or <http://tinyurl.com/4bhheh>

ICP Solar: <http://www.icpsolar.com/>

### **5-2-08 Yingli Contract with Eiko**

Yingli Green Energy Holding Co. Ltd. said it signed a contract to sell PV modules to Japan's Eiko Trading Corp. for use in Germany. Yingli will deliver 17.35 MW of the modules by November. Stories at:

<http://www.chron.com/disp/story.mpl/ap/fn/5748820.html> and

<http://www.centredaily.com/business/story/566073.html>

Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

### **5-2-08 Silicon Supply**

See the story "Silicon shortage prompts strategy changes for photovoltaic industry, says iSuppli" at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=00000000000000000000000008894&query=SOLAR> or <http://tinyurl.com/5s6bzc>

Press at PVTech: [http://www.pv-tech.org/market\\_watch/article/polysilicon\\_shortages\\_will\\_spur\\_thin\\_film\\_cagr\\_of\\_70\\_percent\\_through\\_2010\\_s](http://www.pv-tech.org/market_watch/article/polysilicon_shortages_will_spur_thin_film_cagr_of_70_percent_through_2010_s)

or <http://tinyurl.com/3v92pa>

### **5-2-08 Sunovia Featured**

According to this article at PVTech, more than \$25 million has been invested into Sunovia's core CdTe research, development and design for the high-throughput CdTe-based manufacturing facility. See:

[http://www.pv-tech.org/solar\\_cell/article/sunovia\\_set\\_to\\_take\\_on\\_first\\_solar\\_in\\_two\\_years](http://www.pv-tech.org/solar_cell/article/sunovia_set_to_take_on_first_solar_in_two_years) or

<http://tinyurl.com/4fsxxy>

Sunovia: <http://www.sunoviaenergy.com/>

Sunovia Financing: [http://www.sunoviaenergy.com/investor\\_info.htm](http://www.sunoviaenergy.com/investor_info.htm)

### **5-2-08 OptiSolar Featured**

OptiSolar recently unveiled plans to build a 550-MW solar park in California, and plans to break ground soon on the first of several parks it plans to construct in Ontario, Canada. See more on OptiSolar's plans in the article "Can OptiSolar Make Thin-Film Dreams Real?" through SolarPlaza

<http://www.solarplaza.com/content/news.php> at Greentech Media:

<http://www.greentechmedia.com/articles/can-optimosolar-make-thin-film-dreams-real-850.html> or

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

OptiSolar: <http://www.optisolar.com/>

Additional press: <http://www.bizjournals.com/sacramento/stories/2008/05/05/story5.html> or

<http://tinyurl.com/4uxjyq>

### **5-2-08 Xerox's Research Center Solar Startup**

Xerox's Palo Alto Research Center plans in the next 6 months to spin out a company that hopes to reduce the thickness of grid lines on solar cells, increasing efficiency by 6-8%. Story at Greentech Media:

<http://www.greentechmedia.com/articles/xeroxs-parc-to-spin-out-solar-startup-856.html> or

<http://tinyurl.com/69422p>

PARC@: <http://www.parc.com/>

### **5-2-08 Electricity from Sun and Heat**

See the press, "Electricity from sun and heat – printing the new photovoltaics" at IDTechEx:

<http://tinyurl.com/54p725>

### **5-2-08 Schott Solar CR Profit, Expansion**

Schott Solar CR made a profit worth Kc325m in the past fiscal year, says the company's annual report, and is planning to launch three new production lines. Press at:

[http://www.praguemonitor.com/en/327/czech\\_business/22183/](http://www.praguemonitor.com/en/327/czech_business/22183/)

Schott: <http://www.us.schott.com/photovoltaic/english/company/locations/valmez.html> or

<http://tinyurl.com/53ku6g>

### **5-2-08 Kopin Corp. Contract from NASA**

Kopin Corp. said it has been awarded a \$600,000 contract from NASA to participate in a solar-cell development program for future space exploration missions. Press at:

[http://www.boston.com/business/ticker/2008/05/nasa\\_taps\\_kopin.html](http://www.boston.com/business/ticker/2008/05/nasa_taps_kopin.html) or <http://tinyurl.com/4rumsy> and

<http://tinyurl.com/3qfe3j>

Kopin: <http://www.kopin.com/>

### **5-2-08 iPower Solar for Flora Springs Winery**

Integrated Power Corporation has completed a 74 kW solar project for Flora Springs Winery in St. Helena, California. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1075.htm> and

<http://www.centredaily.com/business/story/566220.html>

iPower: <http://www.ipowercorp.com/>

### **5-2-08 PV Powered Commercial Inverter**

See information on PV Powered's 100 kW commercial solar inverter, now shipping, at

RenewableEnergyWorld: [http://www.renewableenergyworld.com/partner/pv\\_powered/](http://www.renewableenergyworld.com/partner/pv_powered/)

PV Powered: <http://www.pvpowered.com/>

### **5-2-08 Ohio Energy Bill**

Ohio Governor Ted Strickland signed a bill affecting the future of Ohio's electricity market and its investment in renewable energy resources. Press at:

[http://www.bizjournals.com/cincinnati/stories/2008/04/28/daily50.html?ana=from\\_rss](http://www.bizjournals.com/cincinnati/stories/2008/04/28/daily50.html?ana=from_rss) or

<http://tinyurl.com/5fo94n>

<http://www.toledoblade.com/apps/pbcs.dll/article?AID=/20080502/NEWS24/805020363> or

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

Ohio Governor's Office: <http://governor.ohio.gov/>

### **5-2-08 Kleiner Perkins Going Greener, and Recent New Deals**

According to this press, Kleiner Perkins Caufield & Byers has formed a new \$500 million cleantech fund.

The Green Growth Fund is intended to help speed mass market adoption of solutions to the world's climate crisis. John Denniston will manage the new fund along with Ben Kortlang. The VC firm also announced the

formation of KPCB XIII, a \$700 million fund that will invest in cleantech, information technology and life

sciences ventures. Within the cleantech sector, KPCB XIII would mainly back early-stage entrepreneurs,

while the Green Growth Fund would support companies that have already entered their growth phase. See

coverage of KPCB and 13 other recent deals in the press at Cleantech@:

<http://media.cleantech.com/2782/kleiner-perkins-going-greener>

Cleantech@: <http://media.cleantech.com/>

KPCB: <http://www.kpcb.com/>

<http://www.kpcb.com/news/>

### **5-2-08 Kohlberg Kravis Roberts & Co. Partnership with EDF**

Kohlberg Kravis Roberts & Co. has partnered with the Environmental Defense Fund to improve its

businesses' environmental performance. Kohlberg Kravis Roberts & Co.: <http://www.kkr.com/>

KKR Press: [http://www.kkr.com/news/press\\_releases/2008/05-01-08.html](http://www.kkr.com/news/press_releases/2008/05-01-08.html) or <http://tinyurl.com/3h5qtx>

EDF: <http://www.edf.org/page.cfm?tagID=476>

EDF Press: <http://www.edf.org/pressrelease.cfm?contentID=7870>

### **5-20-08 More on Berkeley, California Solar Plan**

For an update on the Berkeley plan to become the first city in the nation to allow property owners to pay for energy improvements and solar system installation on their individual property tax bill, see:

<http://www.berkeleydailyplanet.com/issue/2008-05-01/article/29868>

### **5-2-08 Georgia Tech's Solar Decathlon Home**

On the campus of Georgia Tech, about 130 current and past students have put up a Solar Decathlon house as a "learning laboratory". Story at: <http://www.eponline.com/articles/61425/>

### **5-2-08 Registration Open for Solar Power 2008**

Solar Power 2008 will be held 13-16 October at the San Diego Convention Center in California. Press at: <http://www.earthtimes.org/articles/show/registration-opens-for-north-americas.376072.shtml> or <http://tinyurl.com/44d97b>

Solar Power Conference & Expo: <http://www.SolarPowerConference.com/>

Solar Electric Power Association: <http://www.solarelectricpower.org/>

Solar Energy Industries Association: <http://www.seia.org/>

### **5-2-08 SEPA Phone Seminars**

See information on the Solar Electric Power Association's Events, including Phone Seminars – for example "Utility Solar Business Models – Final Report", May 8, at: <http://www.solarelectricpower.org/?page=sepaevents>

### **5-2-08 Seminole Electric Cooperative Renewables RFP, Florida**

Seminole Electric Cooperative Inc. has issued an RFP to identify potential sources of renewable Energy. Press at:

[http://news.yahoo.com/s/usnw/20080502/pl\\_usnw/seminole\\_electric\\_cooperative\\_issues\\_request\\_for\\_proposals\\_for\\_renewable\\_energy](http://news.yahoo.com/s/usnw/20080502/pl_usnw/seminole_electric_cooperative_issues_request_for_proposals_for_renewable_energy) or <http://tinyurl.com/4unzdo>

<http://media.cleantech.com/2785/seminole-electric-issues-rfp-for-clean-energy> or <http://tinyurl.com/5rvwvz>

Seminole RFP: [http://www.seminole-electric.com/sections/power\\_rfp/seci\\_power-rfp-01.htm](http://www.seminole-electric.com/sections/power_rfp/seci_power-rfp-01.htm) or <http://tinyurl.com/4yow3g>

### **5-2-08 American Electric Power / Public Service of Oklahoma Renewables RFP**

American Electric Power announced that its Oklahoma subsidiary, Public Service of Oklahoma, has issued an RFP seeking long-term purchases of up to 200 MW of renewable resources. Story at Cleantech®:

<http://media.cleantech.com/2783/aep-looking-for-more-renewable-power> or <http://tinyurl.com/6f34os>

AEP: <http://www.aep.com/>

### **5-2-08 More on SkyFuel Financing**

SkyFuel, Inc. has secured \$17 million of Series B equity financing from investors led by Leaf Clean Energy Company. SkyFuel will use the financing to commercially deploy its breakthrough SkyTrough™. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO752.htm>

SkyFuel™: <http://www.skyfuel.com/>

[http://www.skyfuel.com/downloads/SeriesBFundingPressRelease\(SkyFuel\)27Apr08.pdf](http://www.skyfuel.com/downloads/SeriesBFundingPressRelease(SkyFuel)27Apr08.pdf) or

<http://tinyurl.com/3v2hxr>

Leaf Clean Energy Company: <http://www.leafcleanenergy.com/>

### **5-2-08 National Taiwan University Solar Building Award**

National Taiwan University has won a Global Research Partnership award worth more than NT\$150 million (US\$5 million) from a Saudi Arabian university with a visionary solar building technology research project.

Press at: <http://www.taipetimes.com/News/taiwan/archives/2008/05/03/2003410944> or

<http://tinyurl.com/53eqgg>

### **5-1-08 Motech Results**

Motech Industries Inc. reported 1st quarter results. Press at:

[http://www.ecoreporter.de/index.php?id=47&no\\_cache=1&tx\\_ttnews%5btnews%5d=24737&tx\\_ttnews%5backPid%5d=2](http://www.ecoreporter.de/index.php?id=47&no_cache=1&tx_ttnews%5btnews%5d=24737&tx_ttnews%5backPid%5d=2) or <http://tinyurl.com/6xmubb>

Motech: <http://www.motech.com.tw/>

### **5-1-08 DayStar Technologies Results**

DayStar Technologies announced 1<sup>st</sup> quarter financial results. Press at: [http://www.examiner.com/p-157036~DayStar\\_Technologies\\_Announces\\_Q1\\_2008\\_Financial\\_Results.html](http://www.examiner.com/p-157036~DayStar_Technologies_Announces_Q1_2008_Financial_Results.html) or <http://tinyurl.com/6889vz>

DayStar Technologies: <http://www.daystartech.com/>

### **5-1-08 Sunovia Financing**

Sunovia Energy Technologies has completed its mezzanine round of financing. The company has currently raised a total of \$12 million, and continues to allocate proceeds to the development of the scalable CdTe-based solar cell manufacturing facility and sales of the EvoLucia™ LED-based solid-state lighting solutions. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO750.htm>

Sunovia Energy Technologies: <http://www.sunoviaenergy.com/>

### **5-1-08 PV Manufacturer Shipments & Competitive Analysis 2007/2008, Report**

Navigant Consulting, Inc.'s Photovoltaic Services Program published its annual comprehensive report authored by Paula Mints and Dan Tomlinson focusing on the global solar industry. Segment 1 of the report, "Photovoltaic Manufacturer Shipments, 2007/2008", provides extensive analysis of the supply side of the industry. Segment 2 of the report, "Competitive Analysis", provides more detail on the leading manufacturers. For more information, see:

[http://www.navigantconsulting.com/downloads/PV\\_Solar\\_Report07-08.pdf](http://www.navigantconsulting.com/downloads/PV_Solar_Report07-08.pdf) or <http://tinyurl.com/5jx5wj>

Navigant Consulting Photovoltaic Services Program:

[http://www.navigantconsulting.com/industries/energy/renewable\\_energy/photovoltaic\\_services\\_program/](http://www.navigantconsulting.com/industries/energy/renewable_energy/photovoltaic_services_program/) or

<http://tinyurl.com/28h3mj>

March 27 press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=51978>

### **5-1-08 Globe Specialty Metals – BP Solar Agreement**

Globe Specialty Metals Inc. said its subsidiaries, Solsil Inc. and Globe Metallurgical Inc., have signed an agreement with BP Solar International for the sale of solar-grade silicon from Solsil to BP Solar. Story through Solarbuzz <http://www.solarbuzz.com/News/Newspage.asp> at: [http://www.advn.com/news\\_Globe-Specialty-Metal-BP-Solar-enter-agreement-for-solar-grade-silicon\\_26081357.html](http://www.advn.com/news_Globe-Specialty-Metal-BP-Solar-enter-agreement-for-solar-grade-silicon_26081357.html) or <http://tinyurl.com/6xt9w4>

Globe Specialty Metals: <http://www.glbsm.com/>

<http://www.glbsm.com/silicon-metal.aspx>

BP Solar: <http://www.bp.com/genericcountryjump.do?categoryId=9070&contentId=7038143> or

<http://tinyurl.com/yvmcvm>

### **5-1-08 Energy Innovations Tracker [Stephan West]**

Energy Innovations, Inc. announced the immediate availability of RayTracker™ GC, a single-axis solar tracker for ground-mount and carport-mount applications. Concurrent with its general availability, RayTracker is being deployed as part of installations totaling over 2.6 MW. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAPT177.htm>

Energy Innovations press: <http://www.energyinnovations.com/>

Data sheet: [http://www.energyinnovations.com/documents/raytracker\\_datasheet.pdf](http://www.energyinnovations.com/documents/raytracker_datasheet.pdf) or

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

### **5-1-08 ARISE Technologies Contract with aleo solar**

ARISE Technologies Corporation announced that its wholly owned subsidiary, ARISE Technologies Deutschland GmbH, has signed a 5-year contract to supply PV cells to aleo solar AG. Press at:

[http://biz.yahoo.com/cnw/080430/arisetech\\_pv\\_contract.html?v=1](http://biz.yahoo.com/cnw/080430/arisetech_pv_contract.html?v=1)

ARISE Technologies: <http://www.arisetech.com/>

aleo solar: <http://www.aleo-solar.de/aleo-solar-download-the-sun.html>

### **5-1-08 Dyesol and Corus PV Steel Roofing Project**

Dyesol and Corus have formally commenced the joint Welsh Assembly Government sponsored project to integrate Dye Solar Cells into strip steel. The project will address key engineering requirements to achieve 25-year longevity of the PV steel roofing panels, as well as designs to ensure high rate production and lowest production cost leading to grid parity. Press at Dyesol: <http://tinyurl.com/65y2fj>

Dyesol: <http://www.dyesol.com/index.php?page=Home>

Corus: <http://www.corusgroup.com/en/>

### **5-1-08 First Solar Entering Utility Market**

According to this press, First Solar Inc. officials said that the company could be close to breaking into the U.S. utility market with a solar power plant application pending in California. Press at:

<http://www.azcentral.com/business/articles/2008/04/30/20080430biz-firstsolar0501-ON.html> or <http://tinyurl.com/3uhn7x>

<http://www.azcentral.com/arizonarepublic/business/articles/0430biz-firstsolar0501-ON.html> or <http://tinyurl.com/4472bk>

See also "First Solar Turns Up the Heat" at Forbes: [http://www.forbes.com/markets/equities/2008/04/30/first-solar-energy-markets-equity-cx\\_cg\\_0430markets42.html](http://www.forbes.com/markets/equities/2008/04/30/first-solar-energy-markets-equity-cx_cg_0430markets42.html) and coverage of First Solar at Greentech Media:

<http://www.greentechmedia.com/articles/wall-streets-love-affair-with-first-solar-continues--853.html> or <http://tinyurl.com/52gxn2>

First Solar: <http://www.firstsolar.com/>

### **5-1-08 More on Reliance Industries Entering Solar Energy Market**

Reliance Industries plans an investment of \$25 billion over the next 5 years in solar energy acquisitions and greenfield projects for PV. Story at: <http://www.ndtvprofit.com/2008/04/30211102/Reliance-Industries-to-enter-s.html> or <http://tinyurl.com/433tct>

Reliance Industries: <http://www.ril.com/>

### **5-1-08 Sungevity Featured**

See Greentech Media's coverage of startup Sungevity, founded by Danny Kennedy, in the article "Solar by Satellite" at: <http://www.greentechmedia.com/articles/solar-by-satellite-849.html>

Sungevity: <http://www.sungevity.com/#start>

### **5-1-08 Solar / Renewable Perspectives**

See the stories:

"INTERVIEW – Solar consolidation could happen this year – banker" at:

<http://in.reuters.com/article/basicIndustries/idINN3053250520080430>

"U.S. renewable energy could quadruple in 10 years: GE" at:

<http://www.reuters.com/article/environmentNews/idUSN2936131420080429> or <http://tinyurl.com/4pr7nq>

"A Price Drop for Solar Panels, The silicon shortage that has kept solar electricity expensive is ending" at: <http://www.technologyreview.com/Biztech/20702/>

and, "State Solar Debate: Will SRECs Create Unhealthy Market Concentration" at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52339>

### **5-1-08 PV News**

For access to PVNews™, by subscription, with feature articles such as supply and demand – mid-year update, as well as U.S. and world PV news, see the Prometheus Institute Website at:

<http://www.prometheus.org/research/pvnews>

### **5-1-08 Solar Tiger Teams**

Personnel from Sandia National Laboratories, the National Renewable Energy Laboratory, the Florida Solar Energy Center, New Mexico State University, and the private sector partner CH2M Hill aid city managers and staff via "Tiger Teams" as part of the Solar America Initiative. See the press at:

<http://www.webwire.com/ViewPressRel.asp?ald=64453>

Solar America Initiative: [http://www.eere.energy.gov/solar/solar\\_america/market\\_transformation.html](http://www.eere.energy.gov/solar/solar_america/market_transformation.html) or <http://tinyurl.com/yr3qdu>

### **5-1-08 Milpitas School District PV Project, California**

Milpitas Unified School District's Board of Education unanimously approved a contract to install PV solar panels at all 14 district schools. Chevron Energy Solutions Co. has been contracted for the construction, operation, maintenance, and repair of the solar arrays. Story at:

[http://www.themilpitaspost.com/ci\\_9109420?source=most\\_viewed](http://www.themilpitaspost.com/ci_9109420?source=most_viewed)

Chevron Energy Solutions: <http://www.chevronenergy.com/>

**5-1-08 Interstate Renewable Energy Council Newsletter [Jane Pulaski]**

The April 30 issue of IREC's State & Stakeholder Newsletter with coverage of national and state & local news, grants/RFPs, Upcoming events, and other news is available at:

<http://www.irecusa.org/index.php?id=11>

**5-1-08 Photovoltaics Summit 2008, Early Bird Registration**

The Early Bird deadline for the Photovoltaics Summit 2008, 18-20 June in San Diego, California is May 2.

Register at: <http://www.photovoltaicssummit.com/>

**5-1-08 Solar Funding Opportunity Announcement, CSP**

U.S. Under Secretary of Energy Clarence Albright announced the issuance of the Solar Funding Opportunity Announcement for up to \$60 million in funding over 5 years (FY 2008-2012), which includes \$10 million in FY 2008 appropriations and \$10 million in the FY 2009 budget request, to support the development of low-cost Concentrating Solar Power (CSP) technology. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAGO359.htm>

DOE press at: <http://www.energy.gov/news/6189.htm>

Funding Opportunity Announcement: <http://tinyurl.com/3naazg> and

<https://e-center.doe.gov/iips/faopor.nsf/UNID/8DEFBC0157F43F198525743B00535BE0?OpenDocument> or

<http://tinyurl.com/5vx4zm>

## JUNE

### **6-30-08 THEOLIA Solar Park**

THEOLIA, and its subsidiary NATENCO, officially inaugurated its 3-MW Merig-Fitten PV power plant in the Saarland region of Germany. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR479.htm>  
THEOLIA: <http://www.theolia.com/>

### **6-30-08 National Semiconductor in PV**

National Semiconductor Corp. announced that it has entered the PV market with new technology. According to the press, National's SolarMagic™ technology extracts the maximum power efficiency of each PV panel, even when some panels in the array are compromised by shading, debris, and panel mismatch. Story at: [http://money.cnn.com/news/newsfeeds/articles/prnewswire/200806300800PR\\_NEWS\\_USPR\\_AQM048.htm](http://money.cnn.com/news/newsfeeds/articles/prnewswire/200806300800PR_NEWS_USPR_AQM048.htm) or <http://tinyurl.com/3z7yo7>  
National Semiconductor: <http://www.national.com/analog>  
<http://www.national.com/analog/solarmagic>

### **6-30-08 Canadian Solar Wafer Supply Agreement with LDK Solar**

Canadian Solar Inc. announced it signed a 10-year supply contract with LDK Solar. More in the press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO286.htm> and <http://phx.corporate-ir.net/phoenix.zhtml?c=196781&p=irol-newsArticle&ID=1170437&highlight=> or <http://tinyurl.com/5wjhh2>  
Canadian Solar: <http://www.csisolar.com/>  
LDK Solar: <http://www.ldksolar.com/>

### **6-30-08 Sunways Cell Order with Solarwatt**

Sunways AG won an order to supply Solarwatt AG with cells for 5 years. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO579.htm> and <http://www.bloomberg.com/apps/news?pid=20601100&sid=a2iVbPQXjM1g&refer=germany> or <http://tinyurl.com/3l98ns>  
Sunways AG: <http://www.sunways.de/de/>  
Solarwatt AG: <http://www.solarwatt.de/>

### **6-30-08 Trina Solar Sales Agreement with EGYCA Power**

Trina Solar Limited announced that it has entered into a sales agreement with EGYCA Power Srl, a subsidiary of GreenergyCapital SpA, under which Trina will supply GreenergyCapital with PV modules with a total value of US\$158 million. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO580.htm> and <http://www.sunherald.com/prnewswire/story/655978.html>  
Trina Solar: <http://www.trinasolar.com/front/en/home.php>  
GreenergyCapital: <http://www.greenergycapital.com/>

### **6-30-08 John Lushetsky, Manager of the US DOE Solar Energy Technologies Program [Charles Jennings]**

On June 9<sup>th</sup>, John Lushetsky joined the U.S. Department of Energy (DOE) as the Program Manager of the Solar Energy Technologies Program. Mr. Lushetsky brings over 20 years of experience in technology development and commercialization, and will be responsible for overseeing all solar technology development, integration, and market transformation activities for the DOE. He came to DOE from Corning, Inc., where he held a number of positions in strategic marketing and business development. Most recently, he was responsible for identifying and developing new strategic business opportunities in PV and solar thermal technologies. Prior to Corning, Mr. Lushetsky was with Electrosources, Inc., a Texas-based start-up developing an advanced battery technology for electric and hybrid vehicles. Mr. Lushetsky holds an MBA in International Business from George Washington University, and an M.S. and B.S. with High Honors in Engineering Science from the University of Florida.  
Solar Energy Technologies Program: <http://www.eere.energy.gov/solar/>

### **6-30-08 Dye-sensitized Solar Cell Efficiency**

According to this press, scientists have achieved a record light conversion efficiency of 8.2% in solvent-free dye-sensitized solar cells. Story at Science Daily: <http://www.sciencedaily.com/releases/2008/06/080629130741.htm>

### **6-30-08 Solarfun Business Developments**

Solarfun Power Holdings Co., Ltd. announced several major business developments, including a long-term supply agreement with GCL Silicon Technology, and purchase of the remaining 48% stake in Jiangsu Yangguang Solar. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO287.htm> and <http://biz.yahoo.com/bw/080630/20080630005614.html?v=1>

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

### **6-30-08 Evolution Solar Acquisition of R&D and Procurement Company**

Evolution Solar Corp. signed a Letter of Intent to acquire a Hong Kong based R&D and procurement company. Press at: <http://www.centredaily.com/business/story/686666.html>

Evolution Solar: <http://www.evolutionssolar.com/>

### **6-30-08 Drexel Metals and Advanced Green Technologies Solar Roofing System**

Drexel Metals Corporation has partnered with Advanced Green Technologies to create a complete thin-film PV solar program fully integrated with Drexel Metals' engineered metal roofing system. Story at:

[http://news.yahoo.com/s/prweb/20080630/bs\\_prweb/prweb1060674\\_1](http://news.yahoo.com/s/prweb/20080630/bs_prweb/prweb1060674_1) or <http://tinyurl.com/5fcxdf>

Drexel Metals: <http://www.drexelmetals.com/>

Advanced Green Technologies: [http://www.agt.com/component/option,com\\_frontpage/Itemid,1/](http://www.agt.com/component/option,com_frontpage/Itemid,1/) or <http://tinyurl.com/6cut3c>

### **6-30-08 Investing in Solar**

See the story "The Sunny Side of the Street: Investing in Solar" at GreenBiz.com:

<http://www.greenbiz.com/feature/2008/06/30/sunny-side-investing-solar> or <http://tinyurl.com/634qrg>

### **6-30-08 CPS Energy Solar Plans, Texas**

CPS Energy has set a goal of producing 100 MW of solar energy by 2020, with planning starting for a large solar plant in the next few months. Press at: <http://www.chron.com/disp/story.mpl/ap/business/5863424.html>

CPS Energy: <http://www.citypublicservice.com/>

### **6-30-08 Thin-film Production, Report**

See coverage of a market research report from EuPD Research at PV Tech: [http://www.pv-tech.org/market\\_watch/article/global\\_thin\\_film\\_production\\_output\\_to\\_reach\\_35gw\\_in\\_2010](http://www.pv-tech.org/market_watch/article/global_thin_film_production_output_to_reach_35gw_in_2010) or

<http://tinyurl.com/4lp58t>

EuPD Research: <http://www.eupd-research.com/en/home/>

### **6-30-08 Demand Dynamics in the Major PV Markets [Johan Trip]**

The international solar expert conference "Demand Dynamics in the Major PV Markets: Where Do All the Modules Go?" will provide a platform to exchange crucial market information with leading experts, creating a real global market demand-side overview. More in the press on this 1-day event organized by SolarPlaza for 2 September in Valencia, Spain, during the 23<sup>rd</sup> European Photovoltaic Solar Energy Conference and Exhibition, 1-5 September, at SolarPlaza:

[http://www.solarplaza.com/event/globaldemandconference/Demand\\_dynamics\\_in\\_the\\_major\\_PV\\_markets\\_-\\_Where\\_do\\_all\\_the\\_modules\\_go\\_.html](http://www.solarplaza.com/event/globaldemandconference/Demand_dynamics_in_the_major_PV_markets_-_Where_do_all_the_modules_go_.html) or <http://tinyurl.com/6c9wo9>

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

Global Demand Conference: <http://www.globaldemandconference.com/>

23<sup>rd</sup> European Photovoltaic Solar Energy Conference and Exhibition: <http://www.photovoltaic-conference.com/>

### **6-30-08 Solar Power Supply and Demand**

See the story "Solar power: Supply and demand tables start to turn" through SolarPlaza

<http://www.solarplaza.com/content/news.php> at Financial Times: [http://www.ft.com/cms/s/0/54331448-43d6-11dd-842e-0000779fd2ac.s01=1.html?&nclick\\_check=1](http://www.ft.com/cms/s/0/54331448-43d6-11dd-842e-0000779fd2ac.s01=1.html?&nclick_check=1) or <http://tinyurl.com/6llrtk>

### **6-30-08 California Energy Commission Renewable Energy Proceedings**

The agenda and presentations for the 30 June workshop on Renewable Energy Feed-in Tariffs are available at the CEC Website: <http://www.energy.ca.gov/portfolio/documents/index.html#063008>

**6-30-08 IREC's Connecting to the Grid Newsletter [Joan Ward]**

The latest issue of the Interstate Renewable Energy Council's "Connecting to the Grid" Newsletter is on line at: <http://www.irecusa.org/index.php?id=33>

**6-30-08 Prism Solar Technologies at New Energy Symposium [Rick Lewandowski]**

Prism Solar Technologies announced that Rick Lewandowski, CEO, has been chosen to present at the "Clean Energy Investment Presentations" on July 9 during the New Energy Symposium-2008. Press from Prism Solar Technologies: <http://www.prismsolar.com/news.html>  
New Energy Symposium-2008: <http://www.neny.org/nes/2008/home>

**6-30-08 Solar Metering & Performance Monitoring Expo**

See information on the "Solar Metering & Performance Monitoring Expo", 5-6 August, Berkeley, California at the Solar Electric Power Association site: <http://www.solarelectricpower.org/?page=miscinfo>

**6-30-08 Intersolar North America**

See coverage of Intersolar North America through the PV Group <http://www.pvgroup.org/index.htm> at: [http://www.sonnenseite.com/index.php?pageID=80&news:oid=n10324&template=news\\_detail.html&flash=true](http://www.sonnenseite.com/index.php?pageID=80&news:oid=n10324&template=news_detail.html&flash=true) or <http://tinyurl.com/5jp77t>

**6-30-08 Corporate Climate Response**

Registration is now open for Corporate Climate Response, 22-24 September in Chicago, Illinois. Information at: <http://greenpower.msgfocus.com/g/12jcFroSdFDVc/wy>  
Agenda: [http://www.greenpowerconferences.com/corporateclimateresponse/CCRChicago\\_08.html](http://www.greenpowerconferences.com/corporateclimateresponse/CCRChicago_08.html) or <http://tinyurl.com/6cucww>

**6-30-08 Amtech Systems at Growth Conference**

Amtech Systems announced that its President and CEO, and CFO, will present at the Collins Stewart Fourth Annual Growth Conference on 8 July. Press at: <http://tinyurl.com/4dyxrf>  
Amtech Systems: <http://www.amtechsystems.com/>  
Collins Stewart: <http://www.collins-stewart.com/>

**6-30-08 UK Blueprint for Renewables**

The UK government has set out a national renewable energy blueprint designed to slash carbon emissions and reduce dependency on oil and gas. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52914>

**6-30-08 Nanotech 2008 Proceedings [Matthew Laudon]**

The Technical Proceedings of the 2008 Nanotechnology Conference and Trade Show are available at: <http://www.nsti.org/procs/>

**6-30-08 Research and Markets Report**

Research and Markets announced the addition of the report, "Thin-Film, Organic and Printable Photovoltaics Markets: 2007-2015" to its offering. Press at: <http://tinyurl.com/3jzvlw>  
Research and Markets: [http://www.researchandmarkets.com/research/a13bd7/thinfilm\\_organic](http://www.researchandmarkets.com/research/a13bd7/thinfilm_organic) or <http://tinyurl.com/4xv3f7>

**6-30-08 Canadian Renewables News Clips [Bill Eggertson]**

For renewables news clips from the Canadian Association for Renewable Energies, we c.a.r.e., visit: <http://www.renewables.ca/main/main.php>

**6-27-08 Stark Technology Partnership with Solartech Energy**

System integrator Stark Technology announced plans to partner with Solartech Energy to establish a solar cell related component subsidiary in Jiangxi, China. Press at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003710&query=SOLAR> or <http://tinyurl.com/5azwl6>  
Solartech Energy: <http://www.solartech-energy.com/main.aspx>  
Stark Technology Inc.: <http://www.sti.com.tw/eportal/globalweb/index.jsp?language=zh-TW> or <http://tinyurl.com/48fha6>

### **6-27-08 Umicore Investment in Germanium Semiconductor Substrates**

Umicore said it would invest 45 million euros in production capacity for germanium semiconductor substrates used in solar cells and lithium-ion battery materials. Press at:

<http://uk.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUKL2769094220080627> or  
<http://tinyurl.com/4fa6j6>

Umicore: <http://www.umicore.com/en/>

### **6-27-08 Polysilicon Report**

Greentech Media and the Prometheus Institute have published a new report, "Polysilicon: Supply, Demand & Implications for the PV Industry". More at: <http://www.greentechmedia.com/reports/research-polysilicon.html> or <http://tinyurl.com/53kkrh>

<http://www.greentechmedia.com/articles/new-research-predicts-end-to-silicon-shortage-1055.html> or  
<http://tinyurl.com/4xhk6d>

Prometheus Institute: <http://www.prometheus.org/>

### **6-27-08 PV Activities in Japan and Global PV Highlights [RTS Corporation]**

The June 2008 issue of PV Activities in Japan and Global PV Highlights with coverage of PV highlights in Japan, global PV highlights, a monthly photo gallery, topics from Japan, and topics from the world, is available [by subscription] from RTS Corporation, <http://www.rts-pv.com>

[http://www.rts-pv.com/e\\_publications.html](http://www.rts-pv.com/e_publications.html)

### **6-27-08 Solar and Other Cleantech Deals**

See the story "Sun worshipers lead the week" with coverage of SunRun, SolFocus, Sinosol, and others at

Cleantech@: <http://media.cleantech.com:80/3032/sun-worshipers-lead-the-week>

### **6-27-08 Mass Marketing PV**

See the story "Solar Sell: Companies that Mass Marketed PCs Turn to Photovoltaics" at Scientific American:

<http://www.sciam.com/article.cfm?id=ibm-hp-intel-solar-power>

### **6-27-08 Trina Solar Annual Report**

Trina Solar Limited announced that it filed its annual report for the year ended 31 December 2007. Story at:

<http://biz.yahoo.com/prnews/080626/cnw031.html?v=17>

Trina Solar: <http://www.trinasolar.com/front/en/home.php>

### **6-27-08 Lassen Energy Hybrid Solar Panel Test Models**

Lassen Energy Inc., doing business as P2SOLAR, has raised the necessary funds to build hybrid solar panel test models. The test models are expected to be completed within a few weeks and will undergo third party testing. More at: <http://tinyurl.com/6qrhqm>

P2SOLAR: <http://www.p2solar.com/>

### **6-27-08 More on Solar Energy Development Programmatic EIS**

For information on the DOE-DOI Programmatic Environmental Impact Statement to evaluate utility-scale solar energy development, see: <http://solareis.anl.gov/>. Related press at The New York Times:

<http://www.nytimes.com/2008/06/27/us/27solar.html?ref=us>

### **6-27-08 Clean Renewable Energy Bonds, San Francisco, California**

According to this press, the San Francisco Public Utilities Commission plans to issue up to \$6.3 million in special tax credit Clean Renewable Energy Bonds to finance 7 solar energy projects. Press at:

[http://www.bizjournals.com/eastbay/stories/2008/06/23/daily71.html?ana=from\\_rss](http://www.bizjournals.com/eastbay/stories/2008/06/23/daily71.html?ana=from_rss) or

<http://tinyurl.com/4xydse>

### **6-27-08 Freedom Prize**

The Freedom Prize Foundation and the U.S. DOE unveiled the Freedom Prize, which will direct more than \$4 million to reward and encourage efforts to reduce U.S. dependence on foreign oil. Story at:

<http://biz.yahoo.com/bw/080626/20080626005587.html?v=1>

DOE Media Advisory at: <http://www.energy.gov/news/6362.htm>

Freedom Prize: <http://www.freedomprize.org/>

### **6-27-08 Thermal Storage**

See the story "Storing the Sun: Molten Salt Provides Highly Efficient Thermal Storage" at RenewableEnergyWorld, originally published at Power Engineering International:

<http://www.renewableenergyworld.com/rea/news/story?id=52873>

### **6-27-08 Solar Water Heater Law, Hawaii**

Governor Linda Lingle signed into law a bill requiring homebuilders to include solar water heaters in new single-family dwellings beginning in 2010. Story at:

<http://www.honoluluadvertiser.com/apps/pbcs.dll/article?AID=/20080626/BREAKING01/80626053/-1/LOCALNEWSFRONT> or <http://tinyurl.com/5ddow5>

### **6-26-08 CDI Engineering Solutions for Russian Polysilicon Production Facility**

CDI Corporation's CDI Engineering Solutions business unit has been selected by Solar Energy, LLC of Dankov, Russia, a subsidiary of Industrial Investors Group, to provide technology integration and basic engineering services for a 1,200 MT polysilicon production facility to be located near Lipetsk. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA171.htm>

CDI: <http://www.cdicorp.com/>

Industrial Investors (see Solar Energy): <http://industrial-investors.com/invest.html>

### **6-26-08 China Sunergy – REC Wafer Deal**

China Sunergy Co. said REC Wafer will supply it with monocrystalline 156-mm wafers from 2009 through 2015 in a deal valued at \$400 million. Stories at:

<http://www.forbes.com/afxnews/limited/feeds/afx/2008/06/25/afx5152941.html> or <http://tinyurl.com/6dco32>  
<http://www.foxbusiness.com/story/markets/industries/energy/rec-asa---secures-nok--billion-wafer-sales-contract-943564901> or <http://tinyurl.com/4m8zy7>

China Sunergy: <http://www.chinasunergy.com/en/index.php>

REC: <http://www.recgroup.com/>

[http://www.recgroup.com/default.asp?V\\_ITEM\\_ID=443](http://www.recgroup.com/default.asp?V_ITEM_ID=443)

### **6-26-08 More on REC Wafer Contract with Suniva**

REC Wafer has signed a long-term agreement with Suniva for the supply of monocrystalline wafers worth more than \$300 million. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO577.htm> and

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52893>

REC: <http://www.recgroup.com/>

[http://www.recgroup.com/default.asp?V\\_ITEM\\_ID=611&xml=/R/136555/PR/200806/1230945.xml](http://www.recgroup.com/default.asp?V_ITEM_ID=611&xml=/R/136555/PR/200806/1230945.xml) or

<http://tinyurl.com/5up52p>

[http://www.recgroup.com/default.asp?V\\_ITEM\\_ID=443](http://www.recgroup.com/default.asp?V_ITEM_ID=443)

Suniva: <http://www.suniva.com/>

### **6-26-08 DC Chemical Polysilicon Manufacturing Expansion**

DC Chemical's board of directors has approved plans to expand the company's polysilicon manufacturing facilities. The company plans to invest 880 billion won to build a No. 3 polysilicon plant with 10,000 metric tons of annual capacity at its Gunsan plant site. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA172.htm>

DC Chemical: <http://www.dcchem.co.kr/eng/main.asp>

### **6-26-08 Silicon Supply Debate**

See the story "Solar Industry Debates Silicon Supply" at Greentech Media:

<http://www.greentechmedia.com/articles/solar-industry-debates-silicon-supply-1046.html> or

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

### **6-26-08 Formosa Sumco Technology Solar Ingot Production**

Formosa Sumco Technology announced it is extending its business from silicon wafer production to solar ingot production, with production and shipments for Taiwan-based solar cell makers to begin in August. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006233&query=SOLAR> or <http://tinyurl.com/53gbts>

Formosa Sumco Technology Corporation: <http://www.fstech.com.tw/tw/index.htm>

#### **6-26-08 Unitech Solar Cell Plant**

Unitech Printed Circuit Board officially started operations at its new solar cell plant on 25 June. The company expects its overall solar cell capacity to surpass 500 MWp in 2011. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006232&query=SOLAR> or <http://tinyurl.com/3ud4zo>

Unitech: [http://www.pcbut.com.tw/en\\_index.html](http://www.pcbut.com.tw/en_index.html)

#### **6-26-08 Yingli Contracts**

Yingli Green Energy Holding Co. Ltd. said it received four contracts from two German customers. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO285.htm> and Forbes: <http://www.forbes.com/feeds/ap/2008/06/26/ap5156471.html>  
Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

#### **6-26-08 Tata BP Solar Investment**

Tata BP Solar said it has invested 400 crore in the current fiscal year to manufacture solar cells and modules. Story at: <http://tinyurl.com/4u2jgl>

Tata BP Solar: <http://www.tatabpsolar.com/>

#### **6-26-08 Florida Power & Light Solar Energy Projects**

Florida Power & Light Company is planning to proceed with new solar energy projects that include one of the world's largest PV plants and the first "hybrid" energy center, coupling solar thermal technology with an existing combined-cycle generation unit. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1125.htm> and

Reuters: <http://uk.reuters.com/article/marketsNewsUS/idUKN2528275920080625> or <http://tinyurl.com/5ybmun>

#### **6-26-08 Carpevigo Solar Park, Spain**

Carpevigo AG is constructing a 12-MW solar park in the Spanish province of Extremadura. More on this project at: [http://www.4investors.de/php\\_fe/indexdow.php?sektion=dowjones&ID=69411](http://www.4investors.de/php_fe/indexdow.php?sektion=dowjones&ID=69411) or

<http://tinyurl.com/4mzx79>

Carpevigo: <http://www.carpevigo.de/>

#### **6-26-08 Chevron Energy Solutions Solar Program for Milpitas School District, California**

Chevron Energy Solutions will build and maintain a 3.4 MW solar project for the Milpitas Unified School District, in partnership with Bank of America. Stories at:

<http://www.bizjournals.com/sanjose/stories/2008/06/23/daily60.html>

<http://www.bizjournals.com/eastbay/stories/2008/06/23/daily50.html>

[http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.1525](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1525) or

<http://tinyurl.com/527I9g>

Chevron Energy Solutions: <http://www.chevronenergy.com/>

#### **6-26-08 zouk Solar Opportunities Launched**

zouk announced the launch of zouk Solar Opportunities Limited. zSOL will be managed by zouk and will develop and own a portfolio of solar power projects in Europe, the Middle East and Asia. More at:

<http://tinyurl.com/3r53ou>

zouk: <http://www.zouk.com/page.php?section=6>

#### **6-26-08 Octillion Corp. Advisory Board**

Octillion Corp. announced the appointment of Dr. Jeffrey R.S. Brownson of Penn State University to the company's advisory board. Press at: <http://biz.yahoo.com/bw/080626/20080626005304.html?.v=1>

Octillion: <http://www.octillioncorp.com/index.php>

#### **6-26-08 Connecticut Clean Energy Communities**

Easton, Connecticut has joined a growing list of municipalities that have become "Connecticut Clean Energy Communities". More at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=2950&id=52897> or <http://tinyurl.com/6668hh>

CT Clean Energy Communities: <http://www.ctinnovations.com/communities/>

Connecticut Clean Energy Fund: <http://www.ctcleanenergy.com/about/about.php>

**6-26-08 QV, Quantum Ventures Trading under New Name, Quantum Solar Power Corp.**

QV, Quantum Ventures, Inc. announced that the company will trade under its new name "Quantum Solar Power Corp." Press at: <http://biz.yahoo.com/bw/080625/20080625005880.html?.v=1> or <http://tinyurl.com/4kvjyh>

**6-26-08 XsunX Update**

XsunX announced that the manufacturing facility in Portland, Oregon is ready for inspection. The company recently released a detailed mid-year update on business development and the multi-megawatt thin-film solar module factory initiative. Press at: <http://www.tradingmarkets.com/site/news/Stock%20News/1715296/> or <http://tinyurl.com/5ajuza>  
XsunX: <http://www.xsunx.com/>

**6-26-08 Solutia into Solar Power Panel Market**

Solutia Inc. announced a push into the solar power panel market. The Saflex unit of Solutia makes polyvinyl butyral interlayers. Press at: <http://www.stltoday.com/stltoday/business/stories.nsf/0/150EB9A901A17C5286257474000BE48E?OpenDocument> or <http://tinyurl.com/63d3zh>  
[http://www.bizjournals.com/stlouis/stories/2008/06/23/daily42.html?ana=from\\_rss](http://www.bizjournals.com/stlouis/stories/2008/06/23/daily42.html?ana=from_rss)  
[http://www.pv-tech.org/thin\\_film/article/solutia\\_creates\\_dedicated\\_thin\\_film\\_materials\\_division](http://www.pv-tech.org/thin_film/article/solutia_creates_dedicated_thin_film_materials_division) or <http://tinyurl.com/47r7pm>  
Solutia: <http://www.solutia.com/pages/corporate/>

**6-26-08 Taiflex Scientific Backsheet Production**

Taiflex Scientific anticipates that sales contributions from its solar-module backsheet production will increase by 8-10% by the end of the year. More at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003708&query=SOLAR> or <http://tinyurl.com/4tjdde>  
Taiflex: <http://www.taiflex.com.tw/english/about.asp>

**6-26-08 Vacuum Solutions for PV**

See the story "Into thin air: Vacuum solutions for photovoltaics" at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/reworld/story?id=52700> or <http://tinyurl.com/6gffx8>  
Renewable Energy World Magazine: <http://www.renewableenergyworld.com/rea/magazine/reworld> or <http://tinyurl.com/5agg3w>

**6-26-08 SCHOTT Solar Director of Operations, New Mexico**

SCHOTT Solar named Zane Rakes a director of operations for its planned New Mexico site, a 200,000-square-foot plant that will be the production hub for PV panels and receivers for solar thermal power plants. Stories at: <http://kob.com/article/stories/S491165.shtml?cat=516>  
<http://news.ino.com/headlines/?newsid=689172813501>  
SCHOTT Solar: <http://www.us.schott.com/photovoltaic/english/index.html>

**6-26-08 Highlights, PV Beyond Conventional Silicon**

See "Highlights of Photovoltaics Beyond Conventional Silicon Event" at IDTechEx: <http://tinyurl.com/3erkaz>  
[http://www.idtechex.com/printedelectronicsworld/en/photovoltaics\\_and\\_batteries.asp](http://www.idtechex.com/printedelectronicsworld/en/photovoltaics_and_batteries.asp) or <http://tinyurl.com/6h3dky>

**6-26-08 China's Industry Standards for Solar Power Generation**

According to this press, China is speeding up the development of industry standards to guide solar-power generation. Press at: [http://news.xinhuanet.com/english/2008-06/26/content\\_8441329.htm](http://news.xinhuanet.com/english/2008-06/26/content_8441329.htm)

**6-26-08 IREC's State & Stakeholder Newsletter [Jane Pulaski]**

The latest issue of the Interstate Renewable Energy Council's State & Stakeholder Newsletter, with coverage of state and local news, events, and other news is available at: <http://www.irecusa.org/index.php?id=11>

**6-26-08 RETECH 2009**

RETECH 2009, Renewable Energy Technology Conference & Exhibition, is set for 25-27 February 2009 in Las Vegas, Nevada. Information at:

[http://info.acore.org/g/?KW2FMEOF:KW2FMEOF=ssID:246592540,email:carol\\_riordan@nrel.gov,mode:live](http://info.acore.org/g/?KW2FMEOF:KW2FMEOF=ssID:246592540,email:carol_riordan@nrel.gov,mode:live) or <http://tinyurl.com/6bwrnp>

<http://www.retech2009.com/>

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

**6-26-08 Solar America Board for Codes and Standards Meetings [Larry Sherwood]**

There are several upcoming meetings of interest to the Solar America Board for Codes and Standards stakeholders. See the Solar ABCs Events at:

[http://www.solarabcs.org/index.php?option=com\\_events&Itemid=71](http://www.solarabcs.org/index.php?option=com_events&Itemid=71)

**6-26-08 Research and Markets PV Report**

Research and Markets announced the addition of the report "Photovoltaic Thin Film Study – Porter's Five Forces Analysis" to its offering. Press at: <http://www.centredaily.com/business/story/680779.html>

**6-26-08 FY 2009 House Appropriations EWD**

According to reports, the House Appropriations Energy & Water full committee markup for Solar Energy is \$220 million, \$52 million above 2008. Yet to come is the full House action as well as Senate action and the House-Senate conference, before an Energy & Water bill goes to the President.

**6-25-08 SolarWorld Wafer Contract, Production Expansion**

SolarWorld AG, with its subsidiary Deutsche Solar AG, has agreed to a 10-year contract for delivery of crystalline silicon wafers with a total value of over €750 million with solar cell producer Solar Semiconductor Pvt. Ltd. The contract addition gives SolarWorld Group a long-term external order value of more than six billion EUR in the wafer business until 2018. On 7 July 2008, the Group will start the construction work for a new wafer factory. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO575.htm>

SolarWorld: <http://www.solarworld.de/>

Solar Semiconductor: <http://www.solarsemiconductor.com/>

**6-25-08 SAS Solar Project, North Carolina**

SAS, with Progress Energy Carolinas and SunPower Corp., will develop a solar electric power farm on the company's Cary, North Carolina headquarters campus. Covering 5 acres, the 1-MW PV solar array will feature SunPower® Tracker solar tracking systems, and is scheduled to go online in late 2008. Press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080624006252&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080624006252&newsLang=en) or <http://tinyurl.com/68I4z3>

SunPower: <http://www.sunpowercorp.com/>

Progress Energy: <http://www.progress-energy.com/>

SAS: <http://www.sas.com/>

**6-25-08 Evergreen Solar Offering**

Evergreen Solar, Inc. announced an offering of \$300 million of senior convertible notes and expected entry into a stock lending agreement and capped call transaction. Press at Evergreen Solar:

<http://www.evergreensolar.com/app/en/investors/>

**6-25-08 Suniva Wafer Supply Agreement with REC Group**

Suniva Inc. has signed a long-term agreement with REC ensuring Suniva access to more than \$300 million worth of monocrystalline silicon wafers over the next 5 years for use at the company's new high-volume production facility in Georgia. Press at: <http://biz.yahoo.com/bw/080625/20080625005144.html?.v=1>

Suniva: <http://www.suniva.com/>

REC Group: <http://www.recgroup.com/>

**6-25-08 SVTC Launch of Photovoltaic Development Center, Collaborations**

SVTC Technologies announced that its SVTC Solar business unit has launched the Silicon Valley Photovoltaic Development Center. The center will provide the solar industry with the infrastructure – including development equipment, support and engineering services – required to create and commercialize innovative solar energy products. Story at: <http://biz.yahoo.com/bw/080625/20080625005244.html?.v=1>

### **6-25-08 SVTC Launch of Photovoltaic Development Center, Collaborations - continued**

SVTC Technologies announced that it has signed a collaboration agreement with Roth & Rau AG. Under the agreement, Roth & Rau will collaborate with SVTC's SVTC Solar business unit and provide a complete silicon wafer solar cell development and manufacturing line for SVTC Solar's new Silicon Valley Photovoltaic Development Center. More at: <http://tinyurl.com/4I22yu>

Roth & Rau: <http://www.roth-rau.de/>

SVTC Technologies announced that its SVTC Solar business unit has welcomed JA Solar as a customer for its new Silicon Valley Photovoltaic Development Center. JA Solar will use the center to develop new products for the solar market. Story at: <http://biz.yahoo.com/bw/080625/20080625005239.html?v=1>

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

SVTC: <http://www.svtc.com/>

Silicon Valley Photovoltaic Development Center: <http://www.siliconvalleypv.com/>

### **6-25-08 Spire Corporation Production Equipment to ET Solar Group**

Spire Corporation announced that it has delivered advanced solar module production equipment to ET Solar Group in the People's Republic of China. Press at: <http://tinyurl.com/57lpcm>

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

ET Solar: <http://www.etsolar.com/en/default.html>

### **6-25-08 More on Nuon Solar Cell Laminate Factory**

Nuon will build a factory for the large-scale production of solar cell laminates in Arnhem, alongside the Nuon Helianthos test factory, which is currently under construction. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA235.htm>

Nuon: <http://www.nuon.com/index.jsp>

### **6-25-08 More on Uni-Solar 1-GW Manufacturing Capacity by 2012**

Uni-Solar plans to hit 1-GW in manufacturing capacity by 2012. See more on Senior Vice President and Chairman Subhendu Guha's presentation at the recent PV Summit in San Diego, California at:

<http://www.fabtech.org/content/view/65566/>

Uni-Solar: <http://www.uni-solar.com/>

<http://www.uni-solar.com/interior.asp?id=107&fragment=1&SearchType=ExactPhrase&terms=guha> or

<http://tinyurl.com/6q7erc>

### **6-25-08 Thin-film Solar Cells Heading for \$1 per Wp [Johan Trip]**

See "Thin-film solar cells heading for \$1 per Wp" with reference to the recent SolarPlaza thin-film event in Munich, Germany at:

[http://www.solarplaza.com/event/thethinfilfuture/Thin-film\\_solar\\_cells\\_heading\\_for\\_1\\_per\\_Wp.html](http://www.solarplaza.com/event/thethinfilfuture/Thin-film_solar_cells_heading_for_1_per_Wp.html) or

<http://tinyurl.com/5n7v6k>

[http://www.solarplaza.com/event/thethinfilfuture/The\\_Thin-Film\\_Future\\_-\\_Shortcut\\_to\\_Grid-Parity\\_.html](http://www.solarplaza.com/event/thethinfilfuture/The_Thin-Film_Future_-_Shortcut_to_Grid-Parity_.html) or

<http://tinyurl.com/5urpt8>

### **6-25-08 Jim Baak New Director of Utility-Scale Solar Policy, Vote Solar [Adam Browning]**

Vote Solar is launching a new initiative focused on utility-scale solar market development, and announced that Jim Baak has been hired as its new Director of Utility-Scale Solar Policy to lead this work. Baak's task will be to work with allies and partners to develop comprehensive policy blueprints to bring utility-scale solar to scale for Arizona, California, New Mexico, and Nevada, and implement them. Announcement from Vote Solar:

<http://www.votesolar.org/>

### **6-25-08 MMA Renewable Ventures and Wells Fargo PV System in San Francisco, California**

MMA Renewable Ventures, LLC, and Wells Fargo & Company announced a new solar energy system in San Francisco that is providing clean, renewable power to the University of California at San Francisco's Mission Bay campus. MMA Renewable Ventures owns and operates the 250 kW system through a power purchase agreement with UCSF. The company arranges equity investment for projects through its Solar Fund III, a financing commitment with Wells Fargo to fund 10-15 MW of solar energy projects nationwide. Story at:

<http://biz.yahoo.com/prnews/080625/aqw032.html?v=63>

MMA Renewable Ventures: <http://www.mmarenewableventures.com/>

Wells Fargo: <https://www.wellsfargo.com/>

### **6-25-08 GE Energy and GAF Materials Corporation Strategic Alliance**

GE Energy and GAF Materials Corporation announced a new strategic alliance to market and ultimately develop solar systems and roofing systems for commercial and residential customers. Story at:

<http://tinyurl.com/6j58ac>

[http://www.gaf.com/Solar\\_dir/index.asp](http://www.gaf.com/Solar_dir/index.asp)

GE Energy: <http://www.gepower.com/home/index.htm>

GAF: [http://www.gaf.com/General/GAFintro\\_MAIN.asp](http://www.gaf.com/General/GAFintro_MAIN.asp)

### **6-25-08 WorldWater & Solar Technologies Update on ENTECH**

WorldWater & Solar Technologies Corp. announced that its new ENTECH manufacturing facility in Fort Worth, Texas, remains on track to open in July. The 70,000-square-foot center has a planned capacity for 200 MW of production. Press at: <http://tinyurl.com/5damrf>

WorldWater & Solar Technologies: <http://www.worldwater.com/>

### **6-25-08 Thin-Film Photovoltaics Conference [Michael Powalla]**

The Fifth User Forum Thin-Film Photovoltaics will take place at the Congress Centrum Wuerzburg, Bavaria, Germany on 26-28 January 2009. Information and call for papers at:

[http://www.otti.de/pdf/Call\\_for\\_Papers\\_dsm3092.pdf](http://www.otti.de/pdf/Call_for_Papers_dsm3092.pdf)

### **6-25-08 Greentech Media / Prometheus Institute Webinar Today**

Greentech Media is hosting a Webinar with the Prometheus Institute titled "Concentrating Solar Technologies and Solar Finance at Intersolar North America". Information at:

<http://www.greentechmedia.com/events/webinars/intersolar-preview.html> or <http://tinyurl.com/4hwqn6>

Greentech Media: <http://www.greentechmedia.com/>

Prometheus Institute: <http://www.prometheus.org/>

Intersolar North America, 14-17 July, San Francisco, California: <http://www.intersolar.us/>

### **6-25-08 Solar Success in New Jersey**

See the story "New Jersey Dealing With Solar Policy's Success" at The New York Times:

<http://www.nytimes.com/2008/06/25/nyregion/25solar.html?ref=nyregion> or <http://tinyurl.com/5do6ln>

### **6-25-08 California Renewable Energy Program Update**

The Renewable Energy Program's January through March 2008 Quarterly Update is available at:

[http://www.energy.ca.gov/renewables/quarterly\\_updates/index.html](http://www.energy.ca.gov/renewables/quarterly_updates/index.html)

### **6-25-08 EERE Network News [Kevin Eber]**

The latest issue of EERE Network News, with coverage of USDA awards for efficiency and renewable energy projects, a solar power study, the solar boat race in the Netherlands, and other news is available at:

<http://www.eere.energy.gov/news/enn.cfm>

### **6-25-08 Interconnection of PV**

EUCI's "Interconnection of Small-Scale Grid-Tied PV Systems" is set for 26 June. Information at:

[https://www.euci.com/web\\_conferences/0608-ssinterconnect/agenda.php](https://www.euci.com/web_conferences/0608-ssinterconnect/agenda.php) or <http://tinyurl.com/3bu6hs>

### **6-25-08 Renewable Energy Perspectives**

See "Renewable Energy Incentives for Low and Middle Income Families", "Renewable Energy a 'Finance-driven' Industry, the Podcast "An In-Depth Look at Renewable Energy Finance", and "Investment: Does investment in renewables stack up", all at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/home>

### **6-25-08 New Headquarters for SMA America**

SMA America has moved its operations from Grass Valley to a larger facility in Rocklin, California. Press at:

<http://www.renewableenergyworld.com/rea/partner/story?cid=2081&id=52872> or <http://tinyurl.com/5vohzt>

SMA America: <http://www.sma-america.com/>

### **6-25-08 FY 2009 Appropriations**

The House Appropriations Energy & Water full committee meets today to mark up the FY 2009 appropriations bill.



**6-24-08 Greentech Funds**

See the story "Funding Roundup: Investors Raise Billions for Greentech Funds" at Greentech Media: <http://www.greentechmedia.com/articles/funding-roundup-investors-bring-in-billions-for-greentech-funds-1039.html> or <http://tinyurl.com/4htgus>

**6-24-08 Evergreen Solar Plant, Michigan**

Evergreen Solar, Inc. won site plan approval and an industrial facilities exemption for a \$37-million plant in Eastwick Industrial Park. Evergreen Solar hopes to build a 31,400-square-foot manufacturing facility on 4.7 acres. Press at:

[http://www.mlive.com/saginawnews/news/index.ssf/2008/06/evergreen\\_solar\\_planning\\_to\\_bu.html](http://www.mlive.com/saginawnews/news/index.ssf/2008/06/evergreen_solar_planning_to_bu.html) or <http://tinyurl.com/58ymny>

Evergreen Solar: <http://www.evergreensolar.com/>

**6-24-08 San Jose, California, Solar Investment**

San Jose is set to approve \$200,000 in equipment and training funds to bring another solar company into the growing clean-technology business park in the Edenvale district. SVTC Technologies will move into an 87,000-square-foot building where the company will build a PV cell manufacturing line. Press at:

[http://www.mercurynews.com/business/ci\\_9681335?source=rss](http://www.mercurynews.com/business/ci_9681335?source=rss)

SVTC Technologies: <http://www.svtc.com/>

**6-24-08 Solar Tax Breaks in Arizona**

The Arizona Senate approved a bill to extend a property tax break for generating plants using solar, wind, and other renewable energy sources. The tax break currently expires in 2011, but the bill would extend it to 2040. Story at: [http://biz.yahoo.com/ap/080623/az\\_solar\\_energy.html?.v=1](http://biz.yahoo.com/ap/080623/az_solar_energy.html?.v=1)

**6-24-08 SolarCity in Arizona**

SolarCity is expanding its operations in Arizona. Press at: <http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/06-24-2008/0004837750&EDATE=> or

<http://tinyurl.com/4eds3u>

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

**6-24-08 Atlantic Central Logistics Solar, New Jersey**

Atlantic Central Logistics announced that a 700-kW DC PV system will be installed by American Capital Energy on the roof of ACL's Elizabeth, New Jersey headquarters. Press at:

<http://biz.yahoo.com/iw/080624/0409829.html>

American Capital Energy: <http://www.americancapitalenergy.com/>

**6-24-08 More on San Francisco Solar Incentives, California**

See Greentech Media's article "Solar Installers Race for SF Subsidies" at:

<http://www.greentechmedia.com/articles/solar-installers-race-for-sf-subsidies-1038.html> or

<http://tinyurl.com/3z3dl2>

**6-24-08 MIT-Bosch Energy Collaboration**

MIT and Bosch announced a new energy research collaboration. Bosch will contribute \$5 million to the MIT Energy Initiative over a 5-year period focused on energy efficiency and renewable energy research projects.

Press at: <http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/06-23-2008/0004836874&EDATE=>

MITei: <http://web.mit.edu/mitei/>

Bosch: <http://www.bosch.com/content/language2/html/index.htm>

<http://boschsolar.com/>

**6-24-08 Solar Powered Homes Selling Faster**

SunPower Corporation announced that new homes powered with SunPower solar electric power systems are selling more than twice as fast, on average, as new homes without solar. Press at:

<http://biz.yahoo.com/prnews/080624/aqtu058.html?.v=52>

SunPower: <http://www.sunpowercorp.com/>

Go Solar California: [http://www.gosolarcalifornia.ca.gov/builders/marketing\\_resources/index.html](http://www.gosolarcalifornia.ca.gov/builders/marketing_resources/index.html) or

<http://tinyurl.com/6ng4sf>

**6-24-08 Evolution Solar Advisory Committee**

Evolution Solar Corp. has formed a Solar Technology Advisory Committee to further qualify and commercialize solar technologies and research market opportunities in the solar powered energy industry.

Press at: <http://tinyurl.com/4uyjpd>

Evolution Solar: <http://www.evolutionssolar.com/>

**6-24-08 Hawaiian Electric Renewables Bids**

Hawaiian Electric is looking for companies to supply renewable energy to the utility's grid on Oahu. Press at:

[http://www.bizjournals.com/pacific/stories/2008/06/23/daily8.html?ana=from\\_rss](http://www.bizjournals.com/pacific/stories/2008/06/23/daily8.html?ana=from_rss) or <http://tinyurl.com/67ol2w>

Hawaiian Electric: <http://tinyurl.com/3cr9sz>

**6-24-08 Sky-Sailor Record**

A solar-powered aircraft – Sky-Sailor – developed by the Federal Institute of Technology in Zurich has flown from Zurich to London. Story at: <http://tinyurl.com/6xtvqw>

Sky-Sailor: <http://sky-sailor.epfl.ch/>

**6-24-08 IREC's NABCEP Solar Thermal Exam Prep [Jane Pulaski]**

On 26-27 August, the Interstate Renewable Energy Council will present a workshop to prepare individuals for the NABCEP Solar Thermal Certification Exam on 13 September. Information and registration at:

<https://www.regonline.com/builder/site/Default.aspx?eventid=630318>

NABCEP: <http://www.nabcep.org/>

**6-23-08 Phoenix Solar Subsidiary in Greece [Andrea Zepf]**

Phoenix Solar AG has founded a subsidiary in Greece – Phoenix Solar E.P.E., with headquarters in Athens. Press at Phoenix Solar:

[http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM\\_080623.html?uri=/index.html](http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080623.html?uri=/index.html) or

<http://tinyurl.com/5ndw8r>

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

**6-23-08 Sharp Corp. and Kansai Solar Power Generation Facilities**

Sharp Corp. and Kansai Electric Power Co. said they have agreed to join forces in a solar power generation project that involves construction of 2 power plants in Sakai. Kansai and Sharp plan to build a facility with a maximum capacity of 18 MW at Sharp's manufacturing complex by March 2011, and Kansai plans to build a 10 MW plant near the Sharp complex by March 2012. Press at Reuters:

<http://uk.reuters.com/article/oilRpt/idUKT23369220080623>

Sharp: <http://sharp-world.com/>

Kansai: <http://www.kepco.co.jp/english/>

**6-23-08 Solar Subsidies in Japan**

According to this press, Japan is poised to bring back subsidies for solar panel makers next year to maintain its lead in the industry. Story at Reuters:

<http://uk.reuters.com/article/governmentFilingsNews/idUKT18746320080623> or <http://tinyurl.com/6rfxee>

Related press: <http://www.reuters.com/article/environmentNews/idUST20585820080622> or

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

<http://www.tradingmarkets.com/site/news/Stock%20News/1704677/> or <http://tinyurl.com/5nc44s>

**6-23-08 Indo-Norwegian Solar Pvt. Ltd. Solar Grade Silicon Manufacturing Facility, India**

Indo-Norwegian Solar Pvt. Ltd., a joint venture company, intends to invest Rs1500 crores for setting up a solar grade silicon manufacturing facility in Himachal. Press at: <http://himachal.us/2008/06/23/indo-norwegian-solar-plan-rs-1500-cr-silicon-plant-in-himachal/5647/general/ravinder> or <http://tinyurl.com/3jcxmk>

**6-23-08 Nathaniel Group CPV Grant**

Nathaniel Group, Inc. has received a \$250,000 grant from the Clean Energy Development Fund through the Vermont Department of Public Service to build a working prototype of a concentrated PV system. Story at RenewableEnergyAccess:

<http://www.renewableenergyworld.com/rea/news/story?id=52847>

Nathaniel Group, Inc.: <http://www.nathaniel.com/>

### **6-23-08 Solargiga Expansion**

In addition to solar wafer production expansion, Solargiga Energy Holdings, a subsidiary of Wafer Works, also plans to double its corresponding solar ingot-slicing capacity to 150 million wafers in 2009. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006185&query=SOLAR> or <http://tinyurl.com/3oqebu>

Solargiga Energy: [http://www.solargiga.com/solar\\_en/](http://www.solargiga.com/solar_en/)

### **6-23-08 Anwell Technologies Joint Venture for Silicon Thin-film Solar Modules**

Anwell Technologies has formed a joint venture with a Chinese partner to make and develop silicon thin-film solar modules. The venture will have an initial production capacity of 40 MW per year, and the new plant will be located in Henan, China. Story at:

<http://www.channelnewsasia.com/stories/singaporebusinessnews/view/355903/1/.html> or <http://tinyurl.com/5esac7>

Anwell: <http://www.anwelldigital.com/eng/index.htm>

### **6-23-08 Moser Baer Production Capacity Expansion**

Moser Baer Ltd. will spend \$250 million by March 2009 on expanding its crystalline and thin-film production capacity at its plant in Greater Noida. It will raise crystalline-silicon production capacity to 180 MW from 80 MW currently, and its thin-film capacity to 100 MW from 40 MW. Press at:

<http://beta.ph.news.yahoo.com/rtrs/20080623/tbs-moserbaer-pv-capacity-7318940.html> or <http://tinyurl.com/4vqktu>

Moser Baer: <http://www.moserbaer.in/>

### **6-23-08 Waldpolenz Solar Park Online, Germany**

See the story "World's Biggest Solar Plant Goes Online in Germany" featuring the Waldpolenz Solar Park, at:

<http://www.dw-world.de/dw/article/0,2144,3430319,00.html>

### **6-23-08 2-MW Solar Plant, India**

West Bengal Green Energy Development Corp. is implementing a 2 MW PV project at Jamuria in Burdwan.

Press at: <http://www.financialexpress.com/news/Bengal-first-to-generate-2mw-solar-power/326100/> or <http://tinyurl.com/3rw5va>

### **6-23-08 3S Swiss Solar Systems Results**

For coverage of 3S Solar Systems AG results, see: <http://tinyurl.com/4rbnlm>

3S Swiss Solar Systems: <http://www.3-s.ch/en/3s-homepage/>

### **6-23-08 Helio Micro Utility Residential Solar Plan, California**

Helio Micro Utility Inc. has announced the launch of its Helio Green Energy Plan for residential customers to go solar. Story at: <http://www.renewableenergyworld.com/rea/news/story?id=52848>

Helio mU: <http://www.heliomu.com/>

### **6-23-08 Global PV Market Growth**

According to two downstream market reports released by Solarbuzz LLC, PV demand in Europe and the US is set to be the primary regional driver of global PV market growth over the next 5 years. Press at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNACO774.htm>

European Major PV Markets 2008: <http://www.solarbuzz.com/europeanmajormarkets.htm>

US Grid Connect PV Report 2008: <http://www.solarbuzz.com/usgridconnect.htm>

### **6-23-08 NanoMarkets Emerging PV Reports**

NanoMarkets announced that it will be issuing three new reports that address the emerging PV energy business. Information at RenewableEnergyAccess:

<http://www.renewableenergyworld.com/rea/partner/story?cid=5213&id=52855> or <http://tinyurl.com/5hds94>

NanoMarkets: <http://www.nanomarkets.net/>

NanoMarkets Blog: <http://www.nanotopblog.com/>

### **6-23-08 EnerNOC Demand Response Agreement with SCE**

EnerNOC Inc. announced that it has entered into a new demand response agreement with Southern California Edison, which includes up to 110 MW of capacity over its term that expires in 2012. During periods of peak demand, SCE will signal EnerNOC to provide demand response capacity. More at RenewableEnergyAccess: <http://www.renewableenergyworld.com/rea/news/story?id=52849>  
EnerNOC: <http://www.enernoc.com/>  
Southern California Edison: <http://www.sce.com/>

### **6-23-08 California Energy Commission Workshop on Feed-in Tariffs**

The California Energy Commission's Renewable Energy Office will conduct a workshop on 30 June concerning the use of feed-in tariffs in California. Information at: <http://www.energy.ca.gov/portfolio/documents/index.html#063008>

### **6-23-08 French PV Symposium, EPIA Annual General Meeting**

The French Photovoltaic Symposium, "Towards a sustainable development of the photovoltaic sector in France" is set for 27 June in Aix-les-Bains. Information at: <http://www.epia.org/index.php?id=202>  
See also information on the EIPA Annual General Meeting, 26 June, at: [http://www.epia.org/index.php?id=69&tx\\_smfepiae\\_events\\_pi1\[uid\]=23](http://www.epia.org/index.php?id=69&tx_smfepiae_events_pi1[uid]=23) or <http://tinyurl.com/6xcrdz>

### **6-23-08 Solar Water Purification, Iraq**

See the story "Sun Powers Fallujah Water Purification Units" at: [http://iraq.usembassy.gov/prt\\_news\\_06172008.html](http://iraq.usembassy.gov/prt_news_06172008.html)

### **6-23-08 Solar and GPS for Bus Passengers' Information**

According to this press, cities are investing thousands of dollars in solar and Global Positioning System technology to provide up-to-the-minute information to passengers on when the next bus will arrive. Story at: [http://www.usatoday.com/tech/products/environment/2008-06-22-Bussigns\\_N.htm](http://www.usatoday.com/tech/products/environment/2008-06-22-Bussigns_N.htm) or <http://tinyurl.com/55zx3d>

### **6-23-08 ICP Solar Technologies Selected for Product Design and Supply**

ICP Solar Technologies Inc. announced that it has been selected by Sea Choice® for the design and supply of its new line of solar chargers. Press at Renewable Energy Access: <http://www.renewableenergyworld.com/rea/partner/story?cid=1274&id=52856> or <http://tinyurl.com/6zkmmk>  
ICP Solar Technologies: <http://www.icpsolar.com/>

### **6-23-08 Intertek Survey on PV Module Evaluation**

Intertek is conducting research to improve the solar energy industry's understanding of what performance issues are important to decision makers and influencers involved in evaluating PV modules. Survey and information at RenewableEnergyAccess: <http://www.renewableenergyworld.com/rea/partner/story?cid=7372&id=52831> or <http://tinyurl.com/6b87In>  
Intertek: [http://www.intertek-etlsemko.com/portal/page/cust\\_portal/ITK\\_PGR/](http://www.intertek-etlsemko.com/portal/page/cust_portal/ITK_PGR/) or <http://tinyurl.com/55zmm4>

### **6-23-08 Solar Policy Perspective**

For a perspective on the impact of U.S. solar incentives by John Farrell, research associate on the New Rules Project at the Institute for Local Self-Reliance, see RenewableEnergyAccess: <http://www.renewableenergyworld.com/rea/news/reinsider/story?id=52829> or <http://tinyurl.com/3eqja4>  
The New Rules Project: <http://www.newrules.org/>

### **6-23-08 Day4 Energy COO**

Day4 Energy Inc. announced that Neil Lang has joined the company as chief operating officer. Press at: <http://biz.yahoo.com/prnews/080623/to416.html?.v=44>  
Day4 Energy: <http://www.day4energy.com/>

### **6-23-08 Akeena Solar "Cool Product"**

Akeena Solar announced that its Andalay solar panel was selected as a Cool Product Award Winner by the 2008 Pacific Coast Builders Conference. Story at: <http://www.centredaily.com/business/story/672212.html>  
Akeena Solar: <http://www.akeena.net/cm/Home.html>  
PCBC® 2008: <http://www.pcbc.com/>



### **6-20-08 Renewable Energy Finance**

RenewableEnergyWorld has posted its latest Podcast, An In-Depth Look at Renewable Energy Finance, at: <http://www.renewableenergyworld.com/rea/news/podcast?id=52841>

See also "Renewable Energy Finance Forum-Wall Street Maps out Industry's Future" at: <http://tinyurl.com/46zzux>

### **6-20-08 Perspective on China's PV Market**

See coverage of China's PV market by Tom Morrow and Dysten Liu at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/reworld/story?id=52702> or <http://tinyurl.com/4qlms7>

### **6-20-08 Solar in New Jersey, Pennsylvania**

See "Interest in solar power shining bright in New Jersey, Pennsylvania" at:

[http://www.philly.com/inquirer/world\\_us/20080620\\_interest\\_in\\_solar\\_power\\_shining\\_bright\\_in\\_new\\_jersey\\_pennsylvania.html](http://www.philly.com/inquirer/world_us/20080620_interest_in_solar_power_shining_bright_in_new_jersey_pennsylvania.html) or <http://tinyurl.com/4v5zyh>

### **6-20-08 German PV Market**

Research and Markets announced the addition of report "The German Photovoltaic Market 2007/08 – From Sales to Strategic Marketing" to their offering. Press at:

<http://biz.yahoo.com/bw/080620/20080620005224.html?v=1>

[http://www.researchandmarkets.com/research/01b6f8/the\\_german\\_photovo](http://www.researchandmarkets.com/research/01b6f8/the_german_photovo) or <http://tinyurl.com/4t5eh7>

### **6-20-08 Intersolar North America**

Following on from the unprecedented number of trade visitors at Intersolar 2008 in Munich, SEMI and Intersolar are preparing for a busy show at Intersolar North America in San Francisco 15-17 July. Story at PV Tech: [http://www.pv-tech.org/market\\_watch/article/semi\\_and\\_intersolar\\_prepare\\_for\\_next\\_show\\_following\\_massive\\_turnout\\_at\\_muni](http://www.pv-tech.org/market_watch/article/semi_and_intersolar_prepare_for_next_show_following_massive_turnout_at_muni)

or <http://tinyurl.com/5bj3w6>

Intersolar North America: <http://www.intersolar.us/>

### **6-20-08 Spire at Alternative Energy Conference**

Spire Corporation announced that its management will be presenting at the Deutsche Bank 2008 Alternative Energy Conference in San Francisco on 24 June. Press at:

<http://www.renewableenergyworld.com/rea/partner/story?cid=2558&id=52842> or <http://tinyurl.com/3jewua>

Spire Solar: <http://www.spirecorp.com/spire-solar/>

Deutsche Bank: <http://conferences.db.com/americas/altenergy08/htm/content.php>

### **6-20-08 Akrion Order**

Akrion, Inc. announced the receipt of another purchase order for an automated batch-immersion system for advanced heterojunction solar cell production. Press at: <http://tinyurl.com/6qtlrv>

Akrion: <http://www.akrion.com/>

### **6-20-08 Solar Dish**

See the story "Inventors: Solar Dish Could Revolutionize Energy Production" at LiveScience:

[http://news.yahoo.com/s/livescience/20080619/sc\\_livescience/inventorssolardishcouldrevolutionizeenergyproduction](http://news.yahoo.com/s/livescience/20080619/sc_livescience/inventorssolardishcouldrevolutionizeenergyproduction) or <http://tinyurl.com/4zhruc>

RawSolar: <http://raw-solar.com/>

<http://www.livescience.com/environment/080619-solar-power.html>

### **6-19-08 Nanosolar 1 GW CIGS Deposition Throughput [Martin Roscheisen]**

See "Nanosolar Achieves 1GW CIGS Deposition Throughput" at: <http://www.nanosolar.com/blog3/#post-33>

and additional press at: <http://www.greentechmedia.com/articles/nanosolar-creates-largest-thin-film-tool-1023.html> or <http://tinyurl.com/3jq73z>

[http://news.cnet.com/8301-11128\\_3-9972306-54.html](http://news.cnet.com/8301-11128_3-9972306-54.html)

Nanosolar: <http://www.nanosolar.com/>

#### **6-19-08 REC ASA Extension of Herøya Production Capacity**

REC approved plans to invest up to NOK 400 million to upgrade and extend the production capacity of the existing plants at the Herøya manufacturing complex by approximately 100 MW, which should ensure a total wafer production of around 1.75 GW out of Norway in 2011. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA234.htm>

REC Group: <http://www.recgroup.com/>

#### **6-19-08 Powercom Polysilicon Fab Plans**

Powercom has indicated that it plans to construct a polysilicon fab located in Yilan on the eastern coast of Taiwan. Story at DigiTimes: [http://www.digitimes.com/bits\\_chips/a20080618PD217.html](http://www.digitimes.com/bits_chips/a20080618PD217.html)

Powercom: <http://pcmups.com.tw/>

#### **6-19-08 Unitech Printed Circuit Board Solar Cell Plant, Volume Production**

Unitech Printed Circuit Board will move its solar cell plant into volume production in mid-June, with expansion already planned for 2009. Press at DigiTimes: [http://www.digitimes.com/bits\\_chips/a20080619PD212.html](http://www.digitimes.com/bits_chips/a20080619PD212.html)

Unitech Printed Circuit Board: [http://www.pcbut.com.tw/en\\_index.html](http://www.pcbut.com.tw/en_index.html)

#### **6-19-08 Q-Cells Expectations**

See "Q-Cells Expects to Meet Solar Demand With Asian, Mexican Plants" at Bloomberg.com:

[http://www.bloomberg.com/apps/news?pid=20601086&sid=algyBySzJ3CE&refer=latin\\_america](http://www.bloomberg.com/apps/news?pid=20601086&sid=algyBySzJ3CE&refer=latin_america) or

<http://tinyurl.com/424fb8>

#### **6-19-08 Evergreen Solar Sales Contracts, New Solar Panels**

Evergreen Solar, Inc. announced it has signed two new long-term sales contracts valued at approximately \$600 million with US-based groSolar and German-based Wagner & Co Solartechnik GmbH. The contracts extend through 2012 and bring the company's total contractual backlog to approximately \$1.7 billion. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO772.htm>

Evergreen Solar, Inc. also introduced its new ES-A Series Solar Panels at its booth during Intersolar 2008 in Germany. More in the press release from Evergreen Solar:

<http://www.evergreensolar.com/app/en/investors/>

Evergreen Solar: <http://www.evergreensolar.com/app/en/company/>

#### **6-19-08 Schuco's New Modules**

Schuco has introduced its new S SPU-4 series of polycrystalline PV modules. Press at:

[http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.1494](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1494) or

<http://tinyurl.com/5ylm8j>

Schuco: [http://www.schueco.com/web/us/home\\_owners/products/solar\\_energy\\_systems](http://www.schueco.com/web/us/home_owners/products/solar_energy_systems) or

<http://tinyurl.com/53laod>

#### **6-19-08 Moser Baer Financing for Solar Unit**

Moser Baer India Ltd. plans to raise \$300 million for its solar unit, after raising \$150 million through a private placement. The company also plans to list its PV unit, Moser Baer Photo Voltaic Ltd. Story at:

<http://beta.ph.news.yahoo.com/rtrs/20080619/tbs-moser-funds-7318940.html> or <http://tinyurl.com/53zvmv>

Moser Baer: <http://www.moserbaer.in/>

#### **6-19-08 EPURON Multi-megawatt Solar Park, Spain**

EPURON GmbH concluded the financing for El Calaverón, one of the world's largest PV plants, and sold it to investors. The subsidiary of Conergy AG developed, financed, and took over the engineering, procurement, and construction for the 21.1 MW project. Press and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR478.htm>

Press from EPURON: [http://www.epuron.de/en/desktopdefault.aspx/tabid-933//571\\_read-1634/](http://www.epuron.de/en/desktopdefault.aspx/tabid-933//571_read-1634/) or

<http://tinyurl.com/6f3fpc>

Photos: <http://www.epuron.de/desktopdefault.aspx/tabid-809/>

EPURON: <http://www.epuron.com/>

### **6-19-08 Nuon Solar Cell Laminate Production Factory**

Nuon has decided to build a factory for the large-scale production of solar cell laminate to be located in Arnhem, the Netherlands, alongside the Nuon Helianthos test factory currently under construction. Press through the PV Group <http://www.pvgroup.org/index.htm> at: <http://www.datamonitor.com/industries/news/article/?pid=B69A69F2-7003-4D22-A5B0-47798C97A6B9&type=NewsWire> or <http://tinyurl.com/6g5ffj>  
Nuon: <http://www.nuon.com/index.jsp>

### **6-19-08 First Philec Solar Wafer Slicing Plant**

First Philec Solar Corp. has inaugurated a wafer-slicing plant at the First Philippine Industrial Park. First Philec is an 80-20 joint venture project of First Philippine Electric Corporation with SunPower Manufacturing Ltd. Press through PV Group <http://www.pvgroup.org/index.htm> at: <http://www.manilatimes.net/national/2008/june/19/yehey/business/20080619bus7.html> or <http://tinyurl.com/567gkm> and <http://business.inquirer.net/money/breakingnews/view/20080619-143508/Wafer-slicing-plant-up> or <http://tinyurl.com/5888pm> <http://www.yehey.com/finance/level3.aspx?id=217945> <http://beta.ph.news.yahoo.com/star/20080619/tbs-lopez-wafer-plant-0ec9746.html> or <http://tinyurl.com/6zeeee>  
First Philec: [http://www.fphc.com/InvestorRelations\\_NewsDisclosures\\_FphcNews.php?ArticleID=64](http://www.fphc.com/InvestorRelations_NewsDisclosures_FphcNews.php?ArticleID=64) or <http://tinyurl.com/5tt77v>

### **6-19-08 Evolution Solar Corp. Negotiations for Acquisition of R&D and Procurement Company**

Evolution Solar Corp. has entered negotiations to acquire a Hong Kong-based R&D and Procurement Company. Press at: <http://www.earthtimes.org/articles/show/evolution-solar-enters-negotiations-to-acquire-china-based-rampd-corporation,440198.shtml>  
Evolution Solar: <http://www.evolutionssolar.com/>

### **6-19-08 More on Atlantic City Convention Center Roof-mounted Solar Array, New Jersey**

The Atlantic City Convention and Visitors Authority has awarded Pepco Energy Services a 20-year power purchase agreement for a 2.36-MW solar array for the Atlantic City Convention Center. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1116.htm> and RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52823>  
Pepco Energy Services: <http://www.pepcoenergy.com/>

### **6-19-08 City of Rifle, SunEdison 2.3 MW of PV, Colorado**

The city of Rifle announced it will deploy 2.3 MW of PV under a solar power services agreement with SunEdison. Story at: <http://www.aspentimes.com/article/20080619/NEWS/913944796/-1/rss02> or <http://tinyurl.com/3mhepr>  
SunEdison: <http://www.sunedison.com/>

### **6-19-08 REC Solar's Walnut Creek Solar Challenge, California**

REC Solar announced The Walnut Creek Solar Challenge, expected to dramatically increase the amount of solar electricity generated by residents of the community. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=4562&id=52818> or <http://tinyurl.com/6lnw2o>  
Walnut Creek Solar Challenge: <http://recsolar.com/Join/WalnutCreekCommunityWorkshops.php> or <http://tinyurl.com/63nfdg>  
REC Solar: <http://www.recsolar.com/cm/Home.html>

### **6-19-08 IC Green Ltd. PV Panel Production**

ICG is considering establishing production lines for PV panels at various locations around the world, including Israel, South Korea, and Spain. IC Green Ltd. is a wholly owned subsidiary of Israel Corporation. Press at: <http://www.globes.co.il/serveen/globes/docview.asp?did=1000352831&fid=1725> or <http://tinyurl.com/6o562y>  
Israel Corp.: <http://www.israelcorp.com/>

### **6-19-08 Dyesol Rating**

Dyesol Limited has been ranked among the world's best companies in the Renewable Energy & Energy Efficiency Sector by global company ratings agency, Oekom Research. Press from Dyesol:

<http://tinyurl.com/3s3akc>

<http://www.dyesol.com/index.php?page=Home>

Oekom Research: [http://www.oekom-research.de/index\\_english.html](http://www.oekom-research.de/index_english.html)

### **6-19-08 Borrego Solar Office, Massachusetts**

Borrego Solar Systems, Inc. announced the opening of an office in Lowell, Massachusetts. Story at:

<http://www.earthtimes.org/articles/show/borrego-solar-systems-opens-lowell,439449.shtm> or

<http://tinyurl.com/5bo8j9>

Borrego Solar: <http://www.borregosolar.com/>

### **6-19-08 Solar PV Development Strategies in Europe [Stephanie Aldock]**

Emerging Energy Research announced the upcoming release of its new study "Solar PV Development Strategies in Europe 2008 – 2020", which will be available from EER's Website. A discount expires 23 June.

Information at: [http://www.emerging-](http://www.emerging-energy.com/user/SolarPVDevelopmentStrategiesinEurope962678189_pub/SolarPVPromo.pdf)

[energy.com/user/SolarPVDevelopmentStrategiesinEurope962678189\\_pub/SolarPVPromo.pdf](http://www.emerging-energy.com/user/SolarPVDevelopmentStrategiesinEurope962678189_pub/SolarPVPromo.pdf) or

<http://tinyurl.com/4wgvrn>

### **6-19-08 Solar Forecasts 2009**

See the story "Solar Firms Struggle to Forecast 2009" at Greentech Media:

<http://www.greentechmedia.com/articles/solar-firms-struggle-to-forecast-2009-1026.html> or

<http://tinyurl.com/4kk8xo>

### **6-19-08 PV Industry Forum**

At the PV Industry Forum, CEOs from Suntech, Q-Cells, ersol, Econcern and Applied Materials came together to discuss key issues facing the PV industry. Story at PV Tech: [http://www.pv-](http://www.pv-tech.org/market_watch/article/2_billion_in_revenues_business_as_usual_says_q_cells_ceo)

[tech.org/market\\_watch/article/2\\_billion\\_in\\_revenues\\_business\\_as\\_usual\\_says\\_q\\_cells\\_ceo](http://www.pv-tech.org/market_watch/article/2_billion_in_revenues_business_as_usual_says_q_cells_ceo) or

<http://tinyurl.com/6offgw>

PV Industry Forum: <http://www.pvindustry.de/>

### **6-19-08 Greentech Media / Intersolar North America Events**

Greentech Media has partnered with Intersolar North America to host two events in July:

14 July, Concentrating Solar Technologies and Markets,

<http://www.greentechmedia.com/events/live/intersolar/intersolar-csp.html> or <http://tinyurl.com/572e53>

16 July, Solar Finance: Utility, Commercial and Residential Financing Solutions and Markets,

<http://www.greentechmedia.com/events/live/intersolar/intersolar-sf.html> or <http://tinyurl.com/6z3jt9>

Greentech Media: <http://www.greentechmedia.com/>

Intersolar North America: <http://intersolar.us/>

### **6-19-08 Solar Thermal Highlighted**

See "Thermal solar technology catching the spotlight" at: <http://tinyurl.com/6jhbda>

### **6-18-08 Renewable Energy Corporation ASA Integrated Manufacturing Complex, Singapore**

Renewable Energy Corporation ASA has decided to invest close to NOK 13 billion in the first phase of an integrated manufacturing complex for production of wafers, cells and modules in Singapore. Production is expected to commence in the 1<sup>st</sup> quarter of 2010, and reach full capacity of 740 MW of wafers, 550 MW of cells, and 590 MW of modules before 2012. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA170.htm> and

<http://www.iht.com/articles/ap/2008/06/18/business/EU-FIN-Norway-Singapore-Solar.php> or

<http://tinyurl.com/4wexce>

[\[tech.org/fab\\\_and\\\_facilities/article/renewable\\\_energy\\\_corp\\\_plans\\\_25\\\_billion\\\_pv\\\_manufacturing\\\_investment\\\_i\]\(http://www.pv-tech.org/fab\_and\_facilities/article/renewable\_energy\_corp\_plans\_25\_billion\_pv\_manufacturing\_investment\_i\)](http://www.pv-</a></p></div><div data-bbox=)

[n\\_singa](http://www.pv-tech.org/fab_and_facilities/article/renewable_energy_corp_plans_25_billion_pv_manufacturing_investment_i) or <http://tinyurl.com/55pnc6>

REC Group: <http://www.recgroup.com/>



#### **6-18-08 OPEL International Solar for Connecticut School**

OPEL International announced that it has entered into an agreement with the Town of Plainville, Connecticut under which OPEL will install solar power panels on the roof of Linden Street School. Press at:

<http://biz.yahoo.com/iw/080618/0408130.html>

OPEL International: <http://www.opelinc.com/>

#### **6-18-08 SCHOTT Solar Organization Structure**

According to this press, SCHOTT Solar has created a new organization structure. Story at:

[http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.1487](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1487) or

<http://tinyurl.com/4yp7pe>

SCHOTT: <http://www.schott.com/english/index.html>

#### **6-18-08 SMA IPO**

SMA Solar Technology AG said it aims to raise between 100 million euros and 150 million euros from its planned IPO. Story at: <http://www.iii.co.uk/news/?type=afxnews&articleid=6767228&action=article> or

<http://tinyurl.com/6cqbxl>

SMA Solar Technology: <http://www2.sma.de/en/index.php>

#### **6-18-08 Utility Solar Assessment Study**

The Utility Solar Assessment (USA) Study released by Clean Edge and Co-op America provides a roadmap for electric utilities to accelerate the growth of solar energy. The research incorporates the latest technology, market, and policy breakthroughs, and interviews with more than 30 key industry players and experts, to show how a coordinated effort among regulators, the solar industry, and utilities can enable solar to reach 10% of U.S. electricity generation by 2025. Information at: <http://www.cleandedge.com/reports/reports-solarUSA2008.php>

<http://www.bizjournals.com/portland/stories/2008/06/16/daily17.html>

Co-op America: <http://www.coopamerica.org/>

#### **6-18-08 PV Market Potential, Report**

Research and Markets announced the addition of the "Solar Photovoltaic Market Potential-2008" report to its offering. Press at: <http://biz.yahoo.com/bw/080617/20080617005122.html?v=1>

Research and Markets: [http://www.researchandmarkets.com/research/71a000/solar\\_photovoltaic](http://www.researchandmarkets.com/research/71a000/solar_photovoltaic) or

<http://tinyurl.com/68fkut>

#### **6-18-08 More on San Francisco Solar Incentive Program, California**

See the story "San Francisco Solar Incentive Becomes Official" at Greentech Media:

<http://www.greentechmedia.com/articles/san-francisco-solar-incentive-becomes-official-1017.html> or

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

#### **6-18-08 Renewables Tax Credits**

The latest attempt to extend the current Investment Tax Credits failed in the Senate. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAGO361.htm>

Forbes: [http://www.forbes.com/markets/2008/06/17/solar-wind-energy-markets-equity-cx\\_cg\\_0617markets48.html](http://www.forbes.com/markets/2008/06/17/solar-wind-energy-markets-equity-cx_cg_0617markets48.html) or

<http://tinyurl.com/66vvyv>

#### **6-18-08 FY 2009 Appropriations**

The House Energy and Water subcommittee mark up of the 2009 Energy and Water appropriations bill was set for 6/17, with full committee set to mark up on 6/24.

#### **6-17-08 Intel Corporation's Spin-off SpectraWatt Inc. [Jessica Kositz]**

Intel Corporation is spinning off key assets of a start-up business effort inside Intel's New Business Initiatives group to form an independent company called SpectraWatt Inc. Intel Capital is leading a \$50 million investment round in SpectraWatt and is joined by Cogentrix Energy, LLC, a wholly owned subsidiary of The Goldman Sachs Group, Inc., PCG Clean Energy and Technology Fund, and Solon AG. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO770.htm>

Intel: [http://www.intel.com/pressroom/archive/releases/20080616corp.htm?iid=pr1\\_releasepri\\_20080616r](http://www.intel.com/pressroom/archive/releases/20080616corp.htm?iid=pr1_releasepri_20080616r) or

<http://tinyurl.com/5cwfue> [http://www.pv-](http://www.pv-tech.org/solar_cell/article/intel_inside_silicon_solar_wafer_producer_spectrawatt)

[tech.org/solar\\_cell/article/intel\\_inside\\_silicon\\_solar\\_wafer\\_producer\\_spectrawatt](http://www.pv-tech.org/solar_cell/article/intel_inside_silicon_solar_wafer_producer_spectrawatt) or <http://tinyurl.com/6748yz>

Intel Capital: <http://www.intel.com/capital/>

**6-17-08 Becancour Silicon Agreement to Supply Solar Grade Silicon to CaliSolar**

Timminco Limited and CaliSolar, Inc. jointly announced that Timminco Limited's wholly owned subsidiary Becancour Silicon, Inc. has signed an agreement to supply solar grade silicon, or upgraded metallurgical silicon, to CaliSolar, Inc. Story at: <http://www.foxbusiness.com/story/amg-subsiary-timminco-calisol-jointly-announce-solar-grade-silicon-supply/> or <http://tinyurl.com/69wrld>

Timminco: <http://www.timminco.com/>

CaliSolar, Inc: <http://www.phantomsculpt.com/joomla/>

**6-17-08 More on Gintech Energy Procurement Contracts**

See "Gintech's Wafer Procurement Contracts" at enf.cn: <http://www.enf.cn/news/080616/1744.html>

Gintech: <http://www.gintech.com.tw/>

**6-17-08 MVSystems Cluster Tool Systems Orders [Arun Madan]**

MVSystems, Inc. has issued a 16 June 2008 press release, "MVS receives several cluster tool system orders for Thin Film Silicon technology" announcing the recent completion and receipt of several contracts. MVS manufactures advanced Cluster Tool systems, which allow integration of different process modules such as PECVD, sputtering, Hot Wire CVD, rapid anneal, etc. Press and information from MVSystems:

<http://mvsystemsinc.com/>

**6-17-08 Neo Solar Power Production**

Neo Solar Power plans to move in equipment at its 4<sup>th</sup> production line in late June, with production to follow late in the 3<sup>rd</sup> quarter, thereby increasing its capacity from 90 MWp to 210 MWp. The company expects all of its 4 production lines to enter full production in the 4<sup>th</sup> quarter of 2008. Story at DigiTimes:

[http://www.digitimes.com/bits\\_chips/a20080617PD210.html](http://www.digitimes.com/bits_chips/a20080617PD210.html)

Neo Solar Power: <http://www.neosolarpower.com/>

**6-17-08 More on 1-MW PV System for Far West Rice Mills, California**

Mitsubishi Electric & Electronics USA, Inc. provided over 5,500 PV modules for a 1-MW solar electric system installed by Pacific Power Management at Far West Rice Mills in Nelson, California. Story and photo at

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1111.htm>

Mitsubishi Electric: <http://www.mitsubishielectricsolar.com/>

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

**6-17-08 3 MW of PV for Robison Family Trust**

Solar Monkey™ announced that it will be retrofitting 650,000 sq ft of the Robison Family Trust portfolio to accommodate solar electricity generation. Preliminary engineering has sized the systems to total about 3 MW. The PV solar systems will be developed through a Power Purchase Agreement. Story at:

<http://tinyurl.com/5dg89p>

Solar Monkey™: <http://www.solarmonkey.net/>

**6-17-08 OPEL International CPV System, Canada**

OPEL International announced that it has signed an agreement for a new solar installation in the City of Medicine Hat, Alberta. The system will use OPEL's high concentration PV panels combined with the OPEL FEiNA dual axis trackers, and the SUNERGY CPV Inverter supplied by Sustainable Energy Technologies.

Story at: <http://www.foxbusiness.com/story/markets/industries/energy/opel-international-brings-solar-power-medicine-hat-alberta-327298775> or <http://tinyurl.com/6544h8>

<http://tinyurl.com/4hw6hw>

OPEL: <http://www.opelinc.com/>

Sustainable Energy Technologies: <http://www.sustainableenergy.com/>

**6-17-08 Canadian Solar Guidance**

Canadian Solar Inc. announced that it will increase its 2008 annual revenue and output guidance to reflect the sales of its e-Module products. Story at: <http://biz.yahoo.com/prnews/080617/cntu030.html?v=18>

Canadian Solar: <http://www.csisolar.com/>

### **6-17-08 Dye-sensitized Solar Cells**

See the story "Perfecting A Solar Cell by Adding Imperfections" covering research by Jessika Trancik of the Santa Fe Institute, Scott Calabrese Barton of Michigan State University, and James Hone of Columbia University, at Science Daily: <http://www.sciencedaily.com/releases/2008/06/080616163421.htm>

### **6-17-08 Navigant Consulting Multi-client Study on Convergence of the Smart Grid and PV [Laverne Gosling]**

Navigant Consulting, Inc. announced the launch of a major multi-client study on the convergence of the smart grid with PV. The study is helping the 18 participating organizations identify the key technology components of a PV smart grid, understand how the smart grid could create additional value for distributed PV, gain insight to the implications for utilities, and identify trends and market opportunities. More at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52793>  
Navigant Consulting: <http://www.navigantconsulting.com/>

### **6-17-08 CIGS Developments**

See the story "Companies Crowd Into CIGS Space" at Greentech Media:  
<http://www.greentechmedia.com/articles/companies-crowd-into-cigs-space-1011.html> or  
<http://tinyurl.com/6f8g4r>

### **6-17-08 Phoenix Solar Intersolar Award [Andrea Zepf]**

Phoenix Solar AG won the Intersolar Award 2008 for the Phoenix Power Bridge® mounting system. More on this award in the press from Phoenix Solar:  
[http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM\\_080616.html?uri=/index.html](http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080616.html?uri=/index.html) or  
<http://tinyurl.com/4dygbv>

### **6-17-08 Stephen Forrest on Applied Materials Board**

Applied Materials, Inc announced the appointment of Stephen R. Forrest to serve on its Board of Directors. Story at: <http://tinyurl.com/6fshl>  
Applied Materials: <http://www.appliedmaterials.com/>

### **6-17-08 Solar Financing Plan, Berkeley, California**

Helio Micro Utility Inc. of Berkeley introduced a new financing plan for residential solar electricity systems that allows a homeowner to buy power from solar panels installed on their roofs without a large cash outlay. Story at: <http://www.bizjournals.com/eastbay/stories/2008/06/16/daily20.html>

### **6-17-08 Oregon Solar**

According to this press, plans to install solar panels on 4 Oregon university campuses are on hold until state utility regulators decide how to handle third-party investors in small renewable energy projects. Press at: <http://tinyurl.com/6laepw>

### **6-17-08 Intersolar 2008 Featured**

See "Intersolar 2008 Showcases Worldwide Growth for Solar" at RenewableEnergyWorld:  
<http://www.renewableenergyworld.com/rea/news/story?id=52782>

### **6-17-08 Spire at Photovoltaics Summit**

Spire Corporation announced it will attend and present at IntertechPira's 3<sup>rd</sup> Annual Photovoltaics Summit 2008 from 18-20 June 2008 in San Diego, California. Press at RenewableEnergyWorld:  
<http://www.renewableenergyworld.com/rea/partner/story?cid=2558&id=52805> or <http://tinyurl.com/3r4qqm>  
Spire: <http://www.spirecorp.com/>  
Summit: <http://www.photovoltaicssummit.com/>

### **6-17-08 China Nuvo Solar Energy New, Improved Website**

China Nuvo Solar Energy, Inc. announced that it is debuting a new and improved website. Story at: [http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080616006031&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080616006031&newsLang=en) or <http://tinyurl.com/6kxjzd>  
Website: <http://www.chinanuvosolar.com/>

**6-17-08 CSP Webcast**

For information on "Concentrating Solar Power, What can Solar Thermal Electricity deliver, and at what price?", a Webcast from RenewableEnergyWorld set for 26 June, see:

<http://www.renewableenergyworld.com/partner/rea/webcast/2008-06-09/> or <http://tinyurl.com/5q78xu>

**6-16-08 EDF Energies Nouvelles 7-MWp Solar Farm, France**

EDF Energies Nouvelles is launching construction of a 7-MWp PV farm on land belonging to the Narbonne municipal authorities. It is one of the largest solar farms currently under construction in France and is scheduled to be on line by year-end 2008. The 95,000 thin-film modules supplied by First Solar will be delivered in late July. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR477.htm>

EDF: <http://www.edf-energies-nouvelles.com/>

First Solar: <http://www.firstsolar.com/>

**6-16-08 Conergy Partner for Solar Cell Factory, Germany**

Conergy AG is in talks to find a joint-venture or strategic partner for its solar cell factory in Frankfurt an der Oder, Germany. Press through Solarbuzz <http://www.solarbuzz.com/News/Corporate.asp> at:

<http://www.forbes.com/afxnewslimited/feeds/afx/2008/06/13/afx5114006.html> or <http://tinyurl.com/4q63rz>

Conergy AG: <http://www.conergy.com/>

**6-16-08 NextEnergy Capital – Enerqos Project Development Agreement**

NextEnergy Capital and Enerqos have signed a project development agreement that creates a platform for the acquisition and development of a portfolio of solar power plants for NextEnergy Capital in Europe over the next 5 years. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUCO572.htm>

NextEnergy Capital: <http://www.nextenergycapital.com/>

Enerqos: <http://www.enerqos.com/eng/index2.htm>

**6-16-08 TOK and IBM CIGS Collaboration**

Tokyo Ohka Kogyo Co., Ltd. and IBM have agreed to jointly develop processes, materials, and equipment suitable for the production of CIGS solar modules. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA169.htm> and

[http://news.cnet.com/8301-11128\\_3-9966992-54.html?part=rss&subj=news&tag=2547-1\\_3-0-20](http://news.cnet.com/8301-11128_3-9966992-54.html?part=rss&subj=news&tag=2547-1_3-0-20) or

<http://tinyurl.com/6s6zyp>

<http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSN1542019820080616?rpc=401&>

<http://tinyurl.com/5wq9cx>

Tokyo Ohka Kogyo Co., Ltd: <http://www.tok.co.jp/>

IBM: <http://www.ibm.com/ibm/green/index.shtml>

**6-16-08 LDK Contract for Wafer Supply to Jiangxi Solar PV Corporation**

LDK Solar signed a 5-year contract to supply multicrystalline solar wafers to China-based Jiangxi Solar PV Corporation. Under the agreement, LDK Solar will deliver approximately 70 MW of multicrystalline wafers to JSPV, a new venture created by US-based Solar PV Corporation over the period 2009 through 2013. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO278.htm>

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

**6-16-08 SCHOTT Solar CSP and PV Capacity**

SCHOTT Solar announced plans to accelerate the capacity targets of its parabolic trough technology by the end of 2009 to approximately 1 GW, and also announced a target of 1 GW of annual capacity for PV production by 2012. Story at PV Tech: [http://www.pv-tech.org/fab\\_and\\_facilities/article/schott\\_solar\\_plans\\_1gw\\_capacity\\_for\\_csp\\_by\\_end\\_2009\\_and\\_for\\_pv\\_by\\_2012](http://www.pv-tech.org/fab_and_facilities/article/schott_solar_plans_1gw_capacity_for_csp_by_end_2009_and_for_pv_by_2012) or <http://tinyurl.com/5a3jtz>

[http://www.pv-tech.org/fab\\_and\\_facilities/article/schott\\_solar\\_plans\\_1gw\\_capacity\\_for\\_csp\\_by\\_end\\_2009\\_and\\_for\\_pv\\_by\\_2012](http://www.pv-tech.org/fab_and_facilities/article/schott_solar_plans_1gw_capacity_for_csp_by_end_2009_and_for_pv_by_2012) or <http://tinyurl.com/5a3jtz>

SCHOTT Solar: <http://www.us.schott.com/photovoltaic/english/index.html>

**6-16-08 Prism Solar Technologies Production Line**

Prism Solar Technologies, Inc. announced that it has received the first equipment for its 60-MW holographic film production line. The equipment will undergo testing and tuning before it goes into production in New York later this year. In addition to its R&D facility in Tucson, Arizona, Prism has recently opened offices in Lake Katrine, New York and expects to begin manufacturing and shipping of its holographic planar

#### **6-16-08 Prism Solar Technologies Production Line - continued**

concentrator film by the end of this year. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=7416&id=52790> or <http://tinyurl.com/6ykk7u>

Prism Solar Technologies: <http://www.prismsolar.com/>

#### **6-16-08 Rohm and Haas Business Strategy**

See "Rohm and Haas ready for 18-inch wafer and new process migration: Q&A with president of microelectronic technologies James Fahey" at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006114&query=SOLAR> or <http://tinyurl.com/6a767g>

Rohm and Haas: <http://www.rohmhaas.com/wcm/index.page>

[http://www.rohmhaas.com/wcm/about\\_us/governance\\_leadership.page?](http://www.rohmhaas.com/wcm/about_us/governance_leadership.page?) or <http://tinyurl.com/6j69vd>

#### **6-16-08 ITRI's Dye-sensitized Solar Cells**

The Industrial Technology Research Institute is working on improving production technologies related to dye-sensitized solar cells. ITRI's prototype dye-sensitized solar cells are being presented to the public at the 3-day Taiwan Nano 2008 Exhibition in Taipei. Story at:

<http://www.taipeitimes.com/News/biz/archives/2008/06/14/2003414698> or <http://tinyurl.com/6pm6ur>

ITRI: <http://www.itri.org.tw/eng/index.jsp>

Taiwan Nano 2008: [http://nano-taiwan.sinica.edu.tw/2008\\_TaiwanNano/eng/index.htm](http://nano-taiwan.sinica.edu.tw/2008_TaiwanNano/eng/index.htm)

#### **6-16-08 Bio-based Solar Cell Components**

See "Creating a Solar Bond That Lasts" featuring BioSolar™ at Greentech Media:

<http://www.greentechmedia.com/articles/creating-a-solar-bond-that-lasts-1007.html> or <http://tinyurl.com/5gutnd>

BioSolar Inc. announced it has selected Rowland Technologies, Inc. as its partner for full-scale production of the company's flagship BioBacksheet™ solar cell component. Press at:

<http://www.centredaily.com/business/technology/story/657783.html> or <http://tinyurl.com/6xrfw4>

BioSolar™: <http://www.biosolar.com/>

Rowland Technologies: [www.rowtec.com](http://www.rowtec.com)

#### **6-16-08 Trina Solar Profit, Growth**

Trina Solar's CFO says profit margins will widen in the 2<sup>nd</sup> half, and the company is considering debt or equity offerings to fund growth. Press at:

<http://in.reuters.com/article/oilRpt/idINN1343620520080613?pageNumber=1&virtualBrandChannel=0> or <http://tinyurl.com/578af7>

Trina Solar: <http://www.trinasolar.com/front/en/home.php>

#### **6-16-08 Best Solar Hi-Tech Co., Ltd. Plans**

Exhibiting for the first time at Intersolar 2008 was Best Solar Hi-Tech Co., Ltd., the thin-film PV manufacturing start-up created by LDK Solar's founder and CEO Xiaofeng Peng. The company plans to spend \$2.5 billion over the next 3 years to reach a capacity of over 1 GW annually using Applied Materials turnkey technology. Press at: PV Tech: [http://www.pv-tech.org/thin\\_film/article/best\\_solar\\_to\\_invest\\_25\\_billion\\_for\\_1gw\\_thin\\_film\\_capacity\\_in\\_2010](http://www.pv-tech.org/thin_film/article/best_solar_to_invest_25_billion_for_1gw_thin_film_capacity_in_2010) or

<http://tinyurl.com/52jm7t>

#### **6-16-08 EnergyMixx AG Acquisition of HelioDynamics**

EnergyMixx AG has bought the remaining 70% stake in HelioDynamics. Story at:

<http://www.financial.de/news/unternehmensnews/2008/06/16/dgap-news-energymixx-completes-100-acquisition-of-heliodynamics/> or <http://tinyurl.com/5uhw8o>

EnergyMixx: <http://www.energymixx.ch/index.php?id=1&L=1>

HelioDynamics: <http://www.heliodynamics.com/>

#### **6-16-08 More on Q-Cells Plant in Mexico**

Q-Cells AG will begin building a plant at the Silicon Border Science Park in Mexicali, the state capital of Baja California, in the 2<sup>nd</sup> half of this year. See "Mexico Enters Global PV Supply Chain" at:

<http://www.semiconductor.net/article/CA6570091.html>

Q-Cells: [http://www.q-cells.com/cmadmin\\_2\\_474\\_0.html](http://www.q-cells.com/cmadmin_2_474_0.html)

Silicon Border: <http://www.siliconborder.com/>

### **6-16-08 XsunX Gas Supply from Voltaix**

XsunX, Inc. announced that it has secured supply of Germane gas from Voltaix, LLC, required for its thin-film deposition process for the manufacture of solar panels. Press at:

<http://renewableenergystocks.com/Companies/ViewDocument.asp?ID=5456> or <http://tinyurl.com/5729wt>

XsunX: <http://www.xsunx.com/>

Voltaix: <http://www.voltaix.com/>

### **6-16-08 Carmanah Solar-powered Airfield Lights for U.S. Air Force, Middle East**

Carmanah Technologies Corporation is providing solar-powered airfield lights for a United States Air Force installation in the Middle East. More at: <http://www.tradingmarkets.com/site/news/Stock%20News/1686030/>  
Carmanah Technologies: <http://www.carmanah.com/>

### **6-16-08 SEPA Fact Finding Mission, Germany**

Thirty-one utility executives and managers on a solar fact finding mission in Germany heard from New Mexico Governor and former Secretary of Energy, Bill Richardson. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1410&id=52792> or <http://tinyurl.com/6xedc7>

SEPA Events: <http://www.solarelectricpower.org/?page=sepaevents>

### **6-16-08 Solar Maps, Australia**

Solar maps of Victoria and Queensland will be developed to identify where large-scale solar power plants could be built in both states. Story at: <http://au.news.yahoo.com/080616/2/17avi.html>

### **6-16-08 Solar Energy Asia**

For information on Solar Energy Asia 2008, 7-10 October at the Grand Hyatt, Singapore, go to:

<http://www.terrapinn.com/2008/solar/>

### **6-16-08 European PV Solar Energy Conference and Exhibition, Spain**

For information on the 23<sup>rd</sup> European Photovoltaic Solar Energy Conference and Exhibition, 1-5 September, Feria Valencia, see: <http://www.photovoltaic-conference.com/>

### **6-16-08 Interconnection of PV**

EUCI's "Interconnection of Small-Scale Grid-Tied PV Systems" is set for 26 June 2008. Information at:

[https://www.euci.com/web\\_conferences/0608-ssinterconnect/agenda.php](https://www.euci.com/web_conferences/0608-ssinterconnect/agenda.php) or <http://tinyurl.com/3bu6hs>

### **6-16-08 FY 2009 Appropriations**

The House Appropriations Subcommittee markup for Energy and Water is set for 17 June.

### **6-16-08 Solar Wineries Celebration, California**

See information on the wineries' "Solarbration" event, 21 June, at:

<http://www.napavalleyregister.com/articles/2008/06/15/news/local/doc48549a24d536d912323863.txt> or

<http://tinyurl.com/6rks6t>

### **6-16-08 More on Solar Energy Development Center, Israel**

BrightSource Energy and subsidiary Luz II Ltd. opened its Solar Energy Development Center in Israel. See: "Pics: Solar Thermal Demo Plant Rises in Israeli Desert" at WIRED Science:

<http://blog.wired.com/wiredscience/2008/06/pics-solar-ther.html> and press at:

<http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=208403846> or <http://tinyurl.com/4lpm66>

[http://www.latimes.com/news/nationworld/world/la-fi-solar13-2008jun13\\_0,1129188.story](http://www.latimes.com/news/nationworld/world/la-fi-solar13-2008jun13_0,1129188.story) or

<http://tinyurl.com/4sbmjw>

BrightSourceEnergy™: <http://www.brightsourceenergy.com/>

### **6-13-08 Skypoint Solar Launched**

The launch of Skypoint Solar was announced, with a business model that includes the creation of solar power parks for utility-scale electricity generation. Said John R. Tuttle, Ph.D., Skypoint's CEO, "Skypoint Solar has been created with the goal of quickly ramping up production of thin film solar modules. Our first US-based manufacturing facilities are being designed to produce approximately 120 Megawatts (MW) per year of solar modules. We will begin producing modules based upon proven amorphous / microcrystalline

**6-13-08 Skypoint Solar Launched - continued**

silicon technology (AMSi) and will also develop follow-on technology solutions targeting improved performance and lower costs.” More on this new company at:

<http://www.prweb.com/releases/2008/6/prweb1020694.htm>

Skypoint Solar: <http://www.skypointsolar.com/>

**6-13-08 CDI Corp. Engineering for Prime Solar’s Polysilicon Plant**

CDI Corp. announced that its CDI Engineering Solutions division has been selected by Prime Solar Pty Ltd., Australia, to provide basic engineering procurement and detailed engineering design for a polysilicon manufacturing facility near Leipzig, Germany. Press at:

<http://ca.us.biz.yahoo.com/prnews/080612/neth077.html?.v=54>

CDI: <http://www.cdicorp.com/>

Prime Solar: <http://www.primesolar.com.au/>

**6-13-08 ARISE Contract with SAS**

ARISE Technologies Corporation announced that Sino-American Silicon Products Inc. has contracted with ARISE to purchase 120 tonnes of 7N+ solar-grade polysilicon. Press at:

[http://biz.yahoo.com/cnw/080612/arise\\_signs\\_contract.html?.v=1](http://biz.yahoo.com/cnw/080612/arise_signs_contract.html?.v=1)

ARISE Technologies Corporation: <http://www.arisetech.com/>

Sino-American Silicon Products Inc.: [http://www.saswafer.com/index/index\\_tw.aspx](http://www.saswafer.com/index/index_tw.aspx)

**6-13-08 Plextronics MOU with Korea Parts and Fasteners**

Plextronics, Inc. announced that it signed a non-binding MOU with Korea Parts and Fasteners to create an R&D center for organic PV process development in Korea. Press at: <http://www.imicronews.com/lectureArticle.asp?id=1572>

Plextronics: <http://www.plextronics.com/index.aspx>

<http://www.plextronics.com/press.aspx>

**6-13-08 EDF Energies Nouvelles Stake in Fotosolar**

EDF Energies Nouvelles is raising its interest in Fotosolar, a Spanish company, from 50% to 90%. Press at:

<http://www.wallstreet-online.de/nachrichten/nachricht/2421174.html> or <http://tinyurl.com/4bpqvj>

EDF Energies Nouvelles: <http://www.edf-energies-nouvelles.com/>

Fotosolar: <http://www.fotosolar.com/info.html>

**6-13-08 Open Energy Corporation Shipments**

Open Energy Corporation announced that it has shipped a total of 14,103 SolarSave® PV Tiles and related balance of system equipment in satisfaction of \$2.2 million in purchase orders received in April and May 2008 from Eagle Roofing Products. Press at: <http://tinyurl.com/6yyeka>

Open Energy: <http://www.openenergycorp.com/>

**6-13-08 Pacific Power Management 1-MW PV System, California**

Pacific Power Management has installed a \$6.5 million 1-MW solar power system for a Far West Rice Inc. plant near Chico, California. Press at:

<http://www.bizjournals.com/sacramento/stories/2008/06/09/daily66.html> or <http://tinyurl.com/6c46f9>

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

**6-13-08 SolarCraft PV Installation for Blake’s Auto Body, California**

SolarCraft completed the design and installation of a 23-kW solar electric system using SunPower modules for Blake’s Auto Body in Novato, California. Story and photo at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=3088&id=52763> or <http://tinyurl.com/6c7k9u>

SolarCraft: <http://www.solarcraft.com/>

**6-13-08 American Solar Electric “Solar Community” Discount Program, Arizona**

Homeowners in the PebbleCreek Community in Goodyear, Arizona consolidated their buying power under American Solar Electric’s “Sunny Community” discount program to save money on installation of 180 kW of solar electric power. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1108.htm>

American Solar Electric: <http://www.americansolar.com/>

### **6-13-08 Spire's VP of Product Development**

Spire Corporation announced it has expanded its leadership team with the addition of Martin Stein as Vice President of Product Development of Spire Solar. Press at:

<http://biz.yahoo.com/bw/080613/20080613005327.html?v=1>

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

### **6-13-08 SunEdison General Manager, North America**

SunEdison announced that Brian Jacolick has been named General Manager, North America. Press at:

<http://tinyurl.com/5caot4>

SunEdison: <http://www.sunedison.com/>

### **6-13-08 Ardour Solar Energy Index Additions**

The Ardour Solar Energy Index is adding 7 new components, raising the number of constituents in the index to 34. Per the press, the Ardour Solar Energy Index is a modified capitalization-weighted, float-adjusted index of the most prominent solar energy stocks in the world. Press at: <http://tinyurl.com/5qcl5f>

Press from Ardour:  
[http://ardour.snetglobalindexes.com/media/Ardour%20Solar%20\(June%2008%20Rebalance\)\\_633610376.pdf](http://ardour.snetglobalindexes.com/media/Ardour%20Solar%20(June%2008%20Rebalance)_633610376.pdf) or <http://tinyurl.com/4dnddz>

Ardour Global: <http://ardour.snetglobalindexes.com/>

### **6-13-08 Suntech Analyst and Investor Event**

Suntech Power Holdings Co., Ltd. announced that a presentation and Webcast of its Analyst and Investor Event, from 13 June in Munich, Germany, will be available on its Website until 27 June. Press at:

<http://biz.yahoo.com/prnews/080613/cnf017.html?v=35>

Suntech: <http://phx.corporate-ir.net/phoenix.zhtml?c=192654&p=irol-calendar> or <http://tinyurl.com/53fwdg>

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

### **6-13-08 Intersolar, Munich and North America**

The market for PV devices and production equipment will explode over the years to come, said Eicke Weber, Director of the Fraunhofer Institute for Solar Energy Systems, at Intersolar 2008 in Munich. The launch of an American Intersolar in July is seen as a major milestone for the PV industry. Story at EETimes:

[http://www.eetimes.com/rss/showArticle.jhtml?articleID=208403570&cid=RSSfeed\\_eetimes\\_newsRSS](http://www.eetimes.com/rss/showArticle.jhtml?articleID=208403570&cid=RSSfeed_eetimes_newsRSS) or <http://tinyurl.com/4bombc>

Intersolar 2008, Munich: <http://www.intersolar.de/index.php?id=intersolar&L=1>

Intersolar North America: <http://www.intersolar.us/>

Fraunhofer ISE: <http://www.ise.fhg.de/about-us/about-us>

### **6-13-08 Intersolar 2009**

SEMI has announced that it will collaborate with Intersolar at next year's exhibition. The partnership will see SEMI manage all aspects of the PV manufacturing equipment and materials segment of the global solar energy exhibition, which will take place in Munich, Germany 27-29 May 2009. Intersolar and SEMI are collaborating on Intersolar North America. Story at PVTech: [http://www.pv-tech.org/market\\_watch/article/semi\\_and\\_intersolar\\_join\\_forces\\_on\\_pv\\_equipment\\_and\\_materials\\_management\\_fo](http://www.pv-tech.org/market_watch/article/semi_and_intersolar_join_forces_on_pv_equipment_and_materials_management_fo) or <http://tinyurl.com/58urlp>

Intersolar North America: <http://www.intersolar.us/>

### **6-13-08 Interstate Renewable Energy Council Newsletter [Jane Pulaski]**

IREC's latest State & Stakeholder Newsletter with coverage of state & local news, incentive news, a best practice case study, interview of the week, and other news is available at:

<http://www.irecusa.org/index.php?id=11>

### **6-13-08 Renewables Newsfeed, Canada [Bill Eggertson]**

RENEWABLES.CA, Canadian Association for Renewable Energies, has resumed its newsfeed. See:

<http://www.renewables.ca/main/main.php>

### **6-13-08 Renewable Facilities Program Guidelines, California**

For information on the California Energy Commission staff presentation on guideline revisions for the existing renewable facilities program, go to: <http://www.energy.ca.gov/renewables/02-REN-1038/documents/index.html> or <http://tinyurl.com/y1mfqj>

### **6-13-08 Cost of Power Generation, Report**

Research and Markets announced the addition of the report "The Cost of Power Generation: The Current and Future Competitiveness of Renewable and Traditional Technologies" to their offering. Press at: <http://tinyurl.com/62984n>  
Research and Markets: [http://www.researchandmarkets.com/research/a174d6/the\\_cost\\_of\\_power](http://www.researchandmarkets.com/research/a174d6/the_cost_of_power) or <http://tinyurl.com/6eaqcg>

### **6-13-08 Martifer Hybrid Solar Thermal Plant for PG&E**

Martifer said it will build and operate a hybrid solar-thermal electricity plant in California in an investment worth \$450 million. The plant, with a capacity of 106.8 MW, will sell electricity to Pacific Gas and Electric under a 20-year power purchase agreement. Press at: <http://www.reuters.com/article/marketsNews/idUSL1257282820080612> or <http://tinyurl.com/5ea9jr>  
<http://www.iii.co.uk/news/?type=afxnews&articleid=6760141&subject=companies&action=article> or <http://tinyurl.com/4dq32e>  
Martifer: <http://www.martifer.pt/Group/EN/home.html>

### **6-13-08 More on BrightSource Energy, Luz II Technology Testing in Israel**

A team of Americans and Israelis launched an experimental solar technology plant in Israel's Negev Desert. They plan to use the Israeli solar array to test a new technology for the 3 new solar plants they are building in California for Pacific Gas and Electric Company. Story at: <http://www.iht.com/articles/ap/2008/06/12/africa/ME-GEN-Israel-Solar-Energy.php> or <http://tinyurl.com/4kf7lh>  
BrightSource Energy: <http://www.brightsourceenergy.com/>

### **6-13-08 TrendSetter Solar Products Certification**

TrendSetter Solar Products says its new evacuated tube solar collector has passed Solar Rating and Certification Corp. testing requirements. Story at: [http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.1459](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1459) or <http://tinyurl.com/3t62rh>  
TrendSetter® Solar Products, Inc.: <http://www.trendsetterindustries.com/>

### **6-12-08 ARISE Wafer Supply Agreement with Subsidiary of ReneSola**

ARISE Technologies Deutschland GmbH has signed a 6-year agreement with a wholly owned subsidiary of ReneSola Ltd. to supply ARISE with 203.5 MW of silicon wafers from 1 July 2008 through 30 June 2014. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO568.htm>  
ARISE Technologies: <http://www.arisetech.com/>  
ReneSola: <http://www.renesola.com/>

### **6-12-08 Enfinity Framework Agreement with SunPower**

Enfinity has entered into a framework agreement with SunPower Corporation for solar electric power plant projects totaling more than 25 MW. The installations would be built from 2008 until 2009 by SunPower in Italy, contingent upon Enfinity securing financing and construction permits. The two companies are in discussions to expand their collaboration to Spain, Greece, and other countries worldwide. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO567.htm> and <http://www.finanznachrichten.de/nachrichten-2008-06/artikel-11034115.asp> or <http://tinyurl.com/4cmgux>  
Enfinity: <http://www.enfinity.be/>  
SunPower: <http://www.sunpowercorp.com/>

### **6-12-08 Enel.si Module Supply Contract with SCHOTT Solar**

Enel.si has signed a multi-year contract with SCHOTT Solar for the supply of crystalline modules exceeding 42 MW for the Italian market. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO570.htm>

#### **6-12-08 Enel.si Module Supply Contract with SCHOTT Solar - continued**

Enel.si: <http://www.enel.it/enelsi/>

<http://www.enel.it/>

[http://www.enel.it/azienda\\_en/chi\\_siamo/missione/](http://www.enel.it/azienda_en/chi_siamo/missione/)

SCHOTT Solar: <http://www.schottsolar.com/de/home.html>

#### **6-12-08 REC ASA Wafer Supply Agreement with Gintech**

REC has signed a long-term agreement with Gintech Energy Corporation for wafer supply that runs until 2015 and has an approximate value of more than US\$600 million. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO571.htm>

REC Group: <http://www.recgroup.com/>

Gintech: <http://www.gintech.com.tw/home.html>

#### **6-12-08 Gintech Energy Wafer Contract with Nexolon**

Gintech Energy announced that it has signed a 6-inch solar wafer contract with the Korea-based Nexolon through 2014. Under the contract, Nexolon will supply Gintech an equivalent solar wafer capacity of 415 MWp. Gintech has revised up its solar cell capacity from 560 MWp to 660 MWp. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD0000000000000000000000006079&query=SOLAR> or <http://tinyurl.com/55f5ly>

Gintech Energy: <http://www.gintech.com.tw/home.html>

Nexolon: <http://nexolon.career.co.kr/company/>

#### **6-12-08 More on Sinosol AG Listing**

According to this press, Sinosol AG said it plans to list its shares on the Prime Standard segment of the Frankfurt Stock Exchange in an initial public offering on 25 June. Press at Forbes:

<http://www.forbes.com/afxnews/limited/feeds/afx/2008/06/12/afx5107809.html> or <http://tinyurl.com/4vo4nu>

Reuters: <http://uk.reuters.com/article/oilRpt/idUKL1172635420080612>

Bloomberg.com: [http://www.bloomberg.com/apps/news?pid=20601100&sid=a\\_laChvYHn\\_A&refer=germany](http://www.bloomberg.com/apps/news?pid=20601100&sid=a_laChvYHn_A&refer=germany) or <http://tinyurl.com/4l25wk>

Sinosol: <http://www.sinosol.com/>

#### **6-12-08 Conergy Integration of SunTechnics**

Conergy AG is continuing its restructuring process and in the future will offer all customer groups – from installation companies, to wholesalers, corporate clients, investors and private customers – tailor-made PV systems from one business unit. B2B (Conergy) and B2C (SunTechnics) were previously separate operations but will be combined into one unit within Conergy. Press from Conergy:

[http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271\\_read-9070/](http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-9070/) or <http://tinyurl.com/47qeu3>

#### **6-12-08 Suntech Acquisition of MSK Corporation**

Suntech Power Holdings Co., Ltd. announced it has closed the transaction to acquire the remaining 1/3 equity interest in MSK Corporation. Press at: <http://biz.yahoo.com/prnews/080612/cnth019.html?.v=39>

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

#### **6-12-08 Clear Skies Solar Renewable Energy Monitoring System**

Clear Skies Solar plans to launch a renewable-energy monitoring system that will cost customers nothing up front – and will provide them with a quarterly check. The company's Xtrax monitoring system collects electricity-production data from wind, solar-electric, geothermal and solar-thermal power systems and delivers it via cell-phone text messages, satellite or Zigbee wireless technology. Story through Greentech Media <http://www.greentechmedia.com/categories/category-solar.html>

at: <http://www.greentechmedia.com/articles/sunny-future-for-clear-skies-990.html> or <http://tinyurl.com/3q7qnv>

#### **6-12-08 Vitex Systems Solar Cell Protection**

Vitex Systems, Inc. announced a breakthrough in protecting CIGS solar cells against moisture and oxygen.

Press at: <http://www.earthtimes.org/articles/show/vitex-systems-achieves-lifetime-record.430619.shtml> or

<http://tinyurl.com/6dtroh>

Vitex Systems: <http://www.vitexsys.com/new/index.htm>

### **6-12-08 ICP Solar Technologies Financing, Products**

ICP Solar Technologies Inc. has completed a private placement resulting in total gross proceeds of \$3.3 million. Story at:

[http://www.redorbit.com/news/business/1427862/icp\\_solar\\_raises\\_33\\_million\\_in\\_growth\\_capital\\_financing/](http://www.redorbit.com/news/business/1427862/icp_solar_raises_33_million_in_growth_capital_financing/) or <http://tinyurl.com/3p2xxm>

ICP Solar Technologies will introduce the company's new line of Sunsei® Solar products, services, and Website at Intersolar 2008, 12-14 June in Munich Germany. Press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080612005522&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080612005522&newsLang=en) or <http://tinyurl.com/4crsb2>

ICP Solar: <http://www.icpsolar.com/>

Sunsei®: <http://www.sunsei.com/site/index.html>

### **6-12-08 Solectria Renewables New Line of String Combiners [Anita Worden]**

Solectria Renewables is introducing a line of heavy-duty string combiners for commercial and industrial PV systems listed to UL1741/IEEE1547. Press at: [http://www.aer-online.com/e107\\_plugins/content/content.php?content.1626](http://www.aer-online.com/e107_plugins/content/content.php?content.1626)

Solectria Renewables: <http://www.solren.com/>

### **6-12-08 SunPower Solar Project for Merck & Co., New Jersey**

Plans are in the works for SunPower to install solar for Merck & Co., with the project financed and maintained by United Technology. Story at: <http://www.nj.com/news/hunterdon/index.ssf?/base/news-1/1213261560301150.xml&coll=12> or <http://tinyurl.com/6g5rI9>

SunPower: <http://www.sunpowercorp.com/>

### **6-12-08 China Technology Development Group Corporation Pilot a-Si Rooftop System**

China Technology Development Group Corporation announced that construction has begun on the company's pilot amorphous silicon thin-film solar energy rooftop system at their production plant in China Merchants' Zhangzhou Development Zone in the Fujian province of southern China. Story at:

<http://biz.yahoo.com/prnews/080612/hkth008.html?.v=4>

China Technology Development Group Corporation: <http://www.chinactdc.com/english/index.shtml>

China Merchants Group: <http://www.cmhk.com/en/>

### **6-12-08 Stanford University \$25 M Grant**

Stanford University has received a \$25 million grant for solar energy research. The 5-year grant from the King Abdullah University of Science and Technology in Saudi Arabia will fund a new center at Stanford, the Center for Advanced Photovoltaics. Story at: [http://www.paloaltoonline.com/news/show\\_story.php?id=8316](http://www.paloaltoonline.com/news/show_story.php?id=8316) KAUST: <http://www.kaust.edu.sa/>

### **6-12-08 San Francisco Mayor Newsom on Solar Incentive Program**

See "San Francisco Mayor Newsom Praises Passage of Nation's Largest Municipal Solar Energy Incentive Program" at: <http://www.sanfranciscosentinel.com/?p=13777>

Office of the Mayor Press: [http://www.sfgov.org/site/mayor\\_index.asp?id=82535](http://www.sfgov.org/site/mayor_index.asp?id=82535)

### **6-12-08 Wafer Pricing**

See the story "Solar wafer pricing appreciates further" at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006061&query=SOLAR> or <http://tinyurl.com/62twqI>

### **6-12-08 Clean Energy Patent Growth Index**

Heslin Rothenberg Farley & Nesiti P.C. announced the results for the first quarter of 2008 for the Clean Energy Patent Growth Index by the firm's Cleantech Group. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=7929&id=52746> or <http://tinyurl.com/5wvt7c>

Clean Energy Patent Growth Index: <http://tinyurl.com/5fy29k>

### **6-12-08 Cleantech Investment Subscription**

The Cleantech Investment Monitor™ is available by subscription to members at:

<http://cleantechnetwork.com/index.cfm?pageSRC=CleantechInvestmentMonitor&> or <http://tinyurl.com/43bptc>

Cleantech Media: <http://media.cleantech.com/>

Cleantech™ Network LLC: <http://cleantechnetwork.com/index.cfm?pageSRC=Home>

**6-12-08 GT Solar Board of Directors**

GT Solar International announced that Fusen E. Chen, Ph.D., and J. Michal Conaway have joined its Board of Directors. Press at: <http://tinyurl.com/5yneqf>  
GT Solar: <http://www.gtsolar.com/>

**6-12-08 BrightSource Energy Testing in Israel**

BrightSource Energy Inc. said it will open a solar power tower in Israel to test new technology it will use when building power plants next year in California. Story at: <http://www.enn.com/business/article/37376>  
BrightSource Energy™: <http://www.brightsourceenergy.com/>

**6-12-08 Ausra CEO on Solar Power**

See "Ausra CEO Sees World Fueled By Solar Power" at:  
<http://www.foxbusiness.com/story/markets/industries/energy/days-valley-li-claman-interviews-ausra-ceo/> or  
<http://tinyurl.com/3jusaq>  
Ausra: <http://www.ausra.com/>

**6-11-08 aleo solar Procurement Agreement with ersol Solar Energy**

aleo solar AG has signed a procurement agreement with ersol Solar Energy AG for the delivery of 253 MW of solar cells from 2008 to the end of 2019. aleo's production capacity is currently being expanded from 100 MW to 180 MW. Story at RenewableEnergyWorld:  
<http://www.renewableenergyworld.com/rea/news/story?id=52738>  
ersol: <http://www.ersol.de/en>  
aleo: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html>

**6-11-08 centrotherm photovoltaics Order from Hyundai Heavy Industries**

centrotherm photovoltaics AG has received an order from Korea's Hyundai Heavy Industries Co. Ltd. for 5 turnkey lines of 50 MW each to manufacture crystalline solar cells. Story at Solarbuzz:  
<http://www.solarbuzz.com/News/NewsASMA167.htm>  
centrotherm photovoltaics: <http://www.centrotherm-pv.de/>  
Hyundai Heavy Industries: <http://english.hhi.co.kr/>

**6-11-08 COLEXON Energy Contract with Moser Baer Photo Voltaic**

COLEXON Energy AG has signed a framework contract with Moser Baer Photo Voltaic Ltd. for the delivery of 130 MW of solar modules to be supplied to 2012. From the 4<sup>th</sup> quarter of 2008 until the 1<sup>st</sup> half of 2009, COLEXON will procure mostly amorphous modules, and from the 2<sup>nd</sup> half of 2009 onwards, micro-amorphous thin-film modules. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO566.htm>  
COLEXON: <http://www.colexon.com/>  
Moser Baer Photo Voltaic: <http://www.moserbaerpv.in/>

**6-11-08 Enel.si Module Supply Contract with SCHOTT Solar**

Jacobs Engineering Group has received a contract from Estelux to provide engineering, procurement and construction management services for a new polysilicon manufacturing facility at the existing petrochemical site in Ferrara, Italy. SOLON owns shares in Estelux. Press at Solarbuzz:  
<http://www.solarbuzz.com/News/NewsEUMA231.htm>  
Jacobs: <http://www.jacobs.com/>  
Estelux: <http://www.estelux.it/>  
SOLON: <http://www.solonag.com/>

**6-11-08 Enphase Energy Micro-Inverter System [Sean Gibson]**

Enphase Energy, Inc. announced the general availability of the Enphase Energy Micro-inverter System. The heart of the system utilizes advanced technologies to maximize energy harvest and increase reliability of solar systems. In addition, the micro-inverter turns each solar module into a "smart" module by connecting it to the Internet, thereby providing visibility and analysis of solar system performance. Press at:  
<http://www.marketwire.com/mw/release.do?id=866832>  
[http://news.cnet.com/8301-11128\\_3-9964732-54.html](http://news.cnet.com/8301-11128_3-9964732-54.html)  
<http://www.greentechmedia.com/articles/enphase-energy-seeks-new-converts-986.html> or  
<http://tinyurl.com/5dxz2e>  
Micro-inverter System: <http://www.enphaseenergy.com/Products/Micro-Inverter-System.php>  
Enphase Energy: <http://www.enphaseenergy.com/>

#### **6-11-08 Global Solar Energy's New Product**

Global Solar Energy announced its new PowerFlex Solar Strings that provide a pre-connected format to its CIGS solar cells. Global Solar Energy is introducing the PowerFlex Solar Strings at Intersolar 2008 in Munich. Press and photo at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPT180.htm> and <http://www.greentechmedia.com/articles/global-solar-strings-thin-film-solar-market-together-991.html> or <http://tinyurl.com/5nn6k7>

Global Solar Energy: <http://www.globalsolar.com/>

Intersolar 2008: <http://www.intersolar.de/index.php?id=intersolar&L=1>

#### **6-11-08 Spire Launch of Integrated Cell-Module PV Production Line at Intersolar 2008**

Spire Corporation announced it will introduce a totally integrated cell-module 25 MW turnkey PV production line at Intersolar 2008 in Munich 12-14 June. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52743>

Spire Solar: <http://www.spirecorp.com/spire-solar/>

Intersolar 2008: <http://www.intersolar.de/index.php?id=intersolar&L=1>

#### **6-11-08 GE Energy Increased Share in PrimeStar Solar**

GE Energy announced that it has increased its equity share in PrimeStar Solar, Inc. Story at:

<http://biz.yahoo.com/bw/080611/20080611005910.html?.v=1>

GE Energy: <http://www.gepower.com/home/index.htm>

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

#### **6-11-08 SolarCity New Community Solar Program, California**

SolarCity has initiated a new community solar program in the East Bay, which will be available in Danville, Pleasanton, Livermore, Lafayette, Moraga, Orinda, Walnut Creek and other surrounding cities. More at:

<http://biz.yahoo.com/prnews/080611/aqw068.html?.v=55>

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

#### **6-11-08 Solar for Affordable Housing, California**

Yes! Solar Solutions is scheduled to begin construction on 3 contracts executed by Solar Power, Inc. with The Housing Authority of Monterey County in Salinas, California. Story at:

<http://biz.yahoo.com/bw/080611/20080611005325.html?.v=1>

Yes! Solar Solutions™: <http://www.yessolarsolutions.com/>

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

#### **6-11-08 Payom Solar Installation, Germany**

Payom Solar AG is starting the installation of an approximately 830 kWp solar project using First Solar modules. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR476.htm>

Payom Solar AG: <http://www.payom-solar.de/>

First Solar: <http://www.firstsolar.com/>

#### **6-11-08 Solar Visibility at Olympics**

Canadian Solar Inc. announced it has completed the delivery of 66 kW of BIPV modules for the lamp posts along the Olympic Boulevard from the "Bird's Nest", the main stadium for the 2008 Olympic Games, to the Olympic Square. Story at: <http://biz.yahoo.com/prnews/080611/cnw006.html?.v=14>

Canadian Solar: <http://www.csisolar.com/>

#### **6-11-08 Preformed Line Products Joint Venture Company**

Preformed Line Products Company announced the formation of a new solar energy joint venture company in Australia, which will operate under the name BlueSky Energy Australia. The joint venture will be focused on providing turnkey systems and hardware solutions for residential, commercial, and utility-scale solar applications. More at: <http://biz.yahoo.com/prnews/080611/clw048.html?.v=101>

Preformed Line Products: <http://www.preformed.com/>

#### **6-11-08 SunPower COO**

SunPower Corporation announced that Marty T. Neese is joining the company as its chief operating officer.

Story at Solarbuzz: <http://www.solarbuzz.com/news/newsNACO767.htm>

SunPower: <http://www.sunpowercorp.com/>

### **6-11-08 Solar at Arizona State University**

Arizona State University has awarded contracts to Honeywell Building Systems, Independent Energy Group, and SolEquity to install 2 MW of solar electric modules on approximately 135,000 square feet of building rooftop space and some parking structures on its Tempe campus. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1106.htm>

Other press: <http://ktar.com/?nid=6&sid=863161>

<http://www.eastvalleytribune.com/story/118232>

<http://www.tucsoncitizen.com/daily/nationworld/87863.php>

Arizona State University: <http://www.asu.edu/>

Honeywell Building Solutions: <https://buildingsolutions.honeywell.com/Cultures/en-US/>

Independent Energy Group: <http://iegsolar.com/>

SolEquity: <http://www.solequity.com/>

### **6-11-08 Solar in San Francisco, California**

A 10-year solar incentive program was passed by the Board of Supervisors and now goes to the Mayor for approval. The Solar Energy Incentive Program is expected to be operational in the coming weeks with an initial budget of \$3 million, which is planned to result in 1.5 MW of solar. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAGO360.htm> and

Greentech Media: <http://www.greentechmedia.com/articles/san-francisco-offers-solar-subsidies-993.html> or

<http://tinyurl.com/5cq8bm>

### **6-11-08 ENF Solar Cell Profiles**

ENF has released a new report that profiles solar cells of 10 Chinese manufacturers. Information at:

<http://www.enf.cn/news/080610/1459.html>

[http://www.enf.cn/reports/china\\_cell\\_testing.html](http://www.enf.cn/reports/china_cell_testing.html)

### **6-11-08 Analysis of Worldwide PV Markets and Five-Year Application Forecast, Report [Dan Tomlinson]**

Navigant Consulting, Inc.'s Photovoltaic Services Program is accepting preorders for its annual comprehensive PV market demand report authored by Paula Mints and Dan Tomlinson. This report compliments the recently published Manufacturer Shipments report, which focuses on the supply of PV technology. For more information, see:

[http://www.navigantconsulting.com/industries/energy/renewable\\_energy/photovoltaic\\_services\\_program/](http://www.navigantconsulting.com/industries/energy/renewable_energy/photovoltaic_services_program/) or

<http://tinyurl.com/28h3mj>

Press Release at RenewableEnergyWorld

<http://www.renewableenergyworld.com/rea/partner/story?id=52732>

### **Navigant Consulting and Renewable Energy Focus U.S. Supplement May 2008 [Dan Tomlinson]**

Navigant Consulting, Inc. and Renewable Energy Focus recently collaborated on a U.S. renewable energy market supplement that is available on the Internet. The title article is by David Hopwood (Renewable Energy Focus) and Paula Mints (PV Services Group at Navigant Consulting, Inc.), with additional articles provided by Navigant Consulting's renewable energy team. See Renewable Energy Focus "The big squeeze" at:

<http://redigitaleditions.com/ActiveMagazine/welcome/rf/rf080501115438.asp> or <http://tinyurl.com/6rmnx6>

### **6-11-08 Solar Outlook Samples Posted [Dan Tomlinson]**

The PV Services Group at Navigant Consulting, Inc. is posting samples from its bimonthly market newsletter, Solar Outlook, at a dedicated Web page. Solar Outlook follows solar industry activities providing commentary and analysis of industry current events. The next issue is due to be published in early July, and another sample will be posted shortly after. See:

[http://www.navigantconsulting.com/industries/energy/renewable\\_energy/solar\\_outlook\\_newsletter/](http://www.navigantconsulting.com/industries/energy/renewable_energy/solar_outlook_newsletter/) or

<http://tinyurl.com/3ozn79>

### **6-11-08 Bio-based Solar Cells Highlighted**

According to this press, BioSolar™, Inc. has been cited in recent news media reports exploring the increasing demand for bio-based solar cell components, which will help the entire industry make PV cells more financially viable by substantially lowering the cost of the cells through the use of petroleum-free materials. See "BioSolar Highlighted Nationally in Media Reports Focused on Growth of Solar Market and Company's Competitive Advantage" at: <http://www.centredaily.com/business/technology/story/648104.html>

BioSolar™: <http://www.biosolar.com/>



**6-11-08 Spotlight on Solar**

See “Shrinking Natural Energy Reserves Turn the Spotlight on Solar Energy and its Manufacturing Equipment”, at Research and Markets: <http://www.researchandmarkets.com/reports/c94261>

**6-11-08 Solar Energy Development Center, Israel**

BrightSource Energy, Inc. and subsidiary Luz II, Ltd. will dedicate their Solar Energy Development Center in the Negev’s Rotem Industrial Park, Israel on 12 June. The Center is an operational solar field that will provide the company with the ability to test equipment, materials and procedures as well as construction and operating models. Story at: <http://biz.yahoo.com/bw/080611/20080611005083.html?.v=1>  
BrightSource Energy™: <http://www.brightsourceenergy.com/>

**6-10-08 SOLON Solar Power Plants in Italy, Agreement with Deutsche Bank**

SOLON S.p.A. concluded a framework agreement with Deutsche Bank for the development and construction of turnkey solar power plants in Italy with a total capacity of up to 150 MWp from 2008 to 2010. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR475.htm> and RenewableEnergyAccess: <http://www.renewableenergyworld.com/rea/news/story?id=52722>  
SOLON: <http://solon.com/>  
Deutsche Bank: [http://www.db.com/index\\_e.htm](http://www.db.com/index_e.htm)

**6-10-08 Duke Energy Solar Power Generation Plan**

Duke Energy Carolinas is proposing a \$100 million plan to install solar panels at up to 850 North Carolina sites including homes, schools, stores, and factories. Stories at:  
<http://www.solarbuzz.com/News/NewsNAPR1104.htm>  
<http://www.renewableenergyworld.com/rea/news/story?id=52721>  
<http://www.greentechmedia.com/articles/duke-energy-eyes-residential-rooftops-985.html> or  
<http://tinyurl.com/4ej9fn>  
Duke Energy: <http://www.duke-energy.com/>

**6-10-08 Prime Solar Polysilicon and Wafer Projects in Germany [Dilawar Singh]**

Prime Solar Pty Ltd., Australia is proceeding with plans to establish polysilicon and wafer manufacturing facilities near Leipzig in the Saxony-Anhalt State of Germany. Said Dr. Dilawar Singh, Chairman and CEO of Prime Solar, “The polysilicon plant will have a production capacity of 5,000 metric tons per annum. It will primarily provide polysilicon feedstock for Prime Solar’s multicrystalline wafer manufacturing facility to be set up adjacent to the polysilicon plant.” Press at Prime Solar:  
[http://www.primesolar.com.au/media\\_files/Prime\\_Solar\\_Proceeds\\_with\\_Polysilicon\\_Wafers\\_Projects\\_in\\_Germany.pdf](http://www.primesolar.com.au/media_files/Prime_Solar_Proceeds_with_Polysilicon_Wafers_Projects_in_Germany.pdf) or <http://tinyurl.com/5wutnt>  
Prime Solar: <http://www.primesolar.com.au/>

**6-10-08 Clear Skies Solar 8-MW Solar Farm, California**

Clear Skies Solar, Inc. announced the purchase of 34 acres of land in Cantil, California – the future site of a \$44 million, 8-MW solar farm. Story at: <http://www.centredaily.com/business/story/645922.html>  
Clear Skies Solar: <http://www.clearskiesgroup.com/>

**6-11-08 Young Brothers Solar Energy from Hoku Solar, Hawaii**

Hoku Solar and Young Brothers have entered into a definitive agreement for Young Brothers to purchase solar electricity generated by a 224-kW PV system to be installed, owned and operated by Hoku Solar. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1103.htm>  
Hoku: <http://www.hokusolar.com/>

**6-10-08 DuPont’s Expansion of Metallization Pastes Production**

DuPont will expand production of DuPont Solamet® metallization pastes at its Electronic Materials DuPont Dongguan Ltd. facility. The company will more than double manufacturing capacity of Solamet® pastes as part of its overall strategy to more than triple its sales to the PV industry. Stories at Solarbuzz:  
<http://www.solarbuzz.com/News/NewsASMA166.htm>  
<http://money.cnn.com/news/newsfeeds/articles/apwire/8f26ea5848d464134106b65cedc53dfa.htm> or  
<http://tinyurl.com/4dad75>  
<http://www.marketwatch.com/news/story/story.aspx?guid=%7B6B005474%2D1006%2D4B80%2DBA45%2D78799D5A874E%7D&siteid=rss> or <http://tinyurl.com/464psh>  
DuPont™: [http://www2.dupont.com/DuPont\\_Home/en\\_US/index.html](http://www2.dupont.com/DuPont_Home/en_US/index.html)

#### **6-10-08 Xantrex Order from OptiSolar**

Xantrex Technology has received an order valued at approximately \$1.9 million from OptiSolar, Inc. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO766.htm>  
Xantrex: <http://www.xantrex.com/>  
OptiSolar™: <http://www.optisolar.com/>

#### **6-10-08 Inverter Market**

Analysis from Frost & Sullivan, European Inverter Market for Renewable Energy Systems, finds that the market earned revenues of €654.4 million in 2007 and estimates this to reach €3,105 million in 2014. Press at: <http://tinyurl.com/585ouc>  
Frost & Sullivan: <http://www.frost.com/prod/servlet/svcg.pag/EGPB>

#### **6-10-08 Amtech Systems Orders**

Amtech Systems Inc. said it received \$8.5 million worth of new solar orders for its diffusion processing systems. Press at CNNMoney: <http://money.cnn.com/news/newsfeeds/articles/apwire/40278fab1da2ba84d45ba147978975b1.htm> or <http://tinyurl.com/5pgmsk>  
Amtech Systems: <http://www.amtechsystems.com/>

#### **6-10-08 G24 Innovations Manufacturing**

With newly acquired investment, G24 Innovations has revealed plans to significantly bolster its manufacturing capacity. Story at: <http://www.businessgreen.com/business-green/news/2218647/uk-thin-film-solar-outfit-pulls> or <http://tinyurl.com/6gkne5>  
G24 Innovations: <http://www.g24i.com/>

#### **6-10-08 aleo solar Launch of Product Range at Intersolar 2008**

aleo solar announced that it has chosen this year's Intersolar in Munich to premiere its new pure black product range, which will be available exclusively in Germany. Press at: <http://www.lifepre.de/pressemitteilungen/aleo-solar-ag-/boxid-48277.html> or <http://tinyurl.com/5cd8mo>  
aleo solar: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html> or <http://tinyurl.com/yv25yp>  
Intersolar 2008: <http://www.intersolar.de/index.php?id=intersolar&L=1>

#### **6-10-08 Suntech Launch of BIPV Products at Intersolar 2008**

Suntech Power Holdings Co., Ltd. announced it will introduce its Just Roof™, Light Thru™, and QuickSnap building-integrated PV products from Suntech's MSK Solar Design Line™ to the European market at Intersolar 2008. Press at: <http://biz.yahoo.com/prnews/080610/cntu031.html?.v=14>  
Suntech: <http://www.suntech-power.com/>  
Intersolar 2008: <http://www.intersolar.de/index.php?id=intersolar&L=1>

#### **6-10-08 Powercom Presence in Solar**

According to this press, after seeing its sales contribution from solar modules hit a record high in May, Powercom is positive about its extended presence beyond its core business of UPS production. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006027&query=SOLAR> or <http://tinyurl.com/67at4s>  
Powercom: <http://pcmups.com.tw/News/generalnews.html>

#### **6-10-08 Q&A with Gary Homan, VP of Hemlock Semiconductor**

See "Daily silicon: Q&A with Gary Homan, VP of Hemlock Semiconductor" at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=VL00000000000000000000000000990&query=SOLAR> or <http://tinyurl.com/6lvmqa>  
Hemlock Semiconductor: <http://www.hscpoly.com/>

#### **6-10-08 Prism Solar at Photovoltaics Summit 2008 [Rick Lewandowski]**

Prism Solar Technologies, Inc. announced that Rick Lewandowski, CEO, will speak at the Photovoltaics Summit 2008 in San Diego on 20 June. Press from Prism Solar.  
Prism Solar: <http://www.prismsolar.com/>  
Photovoltaics Summit 2008: <http://www.prismsolar.com/>

### **6-10-08 Solar at Denver International Airport, Colorado**

Denver International Airport will soon finish installing a 2-MW PV system near the entrance to the main terminal to generate green electricity for a substantial part of its operations. MMA Renewable Ventures LLC will sell power to DIA under a long-term contract. WorldWater & Solar Technologies installed the panels supplied by Sharp Solar. Story at: <http://www.rockymountainnews.com/news/2008/jun/09/light-flight-dia-readies-to-go-solar/> or <http://tinyurl.com/5uxwkt>

MMA Renewable Ventures: <http://www.mmarenewableventures.com/>

WorldWater & Solar Technologies: <http://www.worldwater.com/pages/aboutwwp.html>

Sharp: <http://solar.sharppusa.com/solar/home/0,2462,,00.html>

### **6-10-08 USDA Grants for Solar Energy Systems**

The U.S. Department of Agriculture approved \$3 million for Sacred Power Corp. to install hybrid solar PV systems on remote Navajo homes. Story at:

<http://www.bizjournals.com/albuquerque/stories/2008/06/09/daily3.html> or <http://tinyurl.com/4xlavz>

Sacred Power Corp.: <http://www.sacredpowercorp.com/>

### **6-10-08 Xcel Energy Wind, Solar Power for National Conventions**

Both the Democratic and Republican national conventions will be powered by wind and solar energy, said Xcel Energy Inc. Story at: <http://www.bizjournals.com/denver/stories/2008/06/09/daily9.html>

Xcel Energy: [http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-1\\_15531\\_46991-47374-0\\_0\\_0-0,00.html](http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-1_15531_46991-47374-0_0_0-0,00.html) or <http://tinyurl.com/4c2r7x>

### **6-10-08 NanoGram Energy Innovator Award from U.S. DOE**

NanoGram Corporation announced that it has been awarded an Energy Innovator Award from the U.S. DOE's Office of Energy Efficiency and Renewable Energy. Story at:

<http://au.biz.yahoo.com/080609/21/1s33y.html>

NanoGram: <http://www.nanogram.com/>

### **6-10-08 European Photovoltaic Technology Platform Recommendations**

The European Photovoltaic Technology Platform has proposed a set of recommendations to enhance the PV industry in Europe. Story at PV Tech: [http://www.pv-tech.org/r\\_and\\_d/article/europes\\_pv\\_platform\\_offers\\_the\\_industry\\_some\\_advice](http://www.pv-tech.org/r_and_d/article/europes_pv_platform_offers_the_industry_some_advice) or <http://tinyurl.com/4fpgbd>

European Photovoltaic Technology Platform: <http://www.eupvplatform.org/index.php?id=37>

### **6-10-08 SCHOTT Solar Barometer Report**

According to a recently released SCHOTT Solar Barometer report, a majority of Americans, across all political parties, overwhelmingly support the development and funding of solar energy. Ninety-one percent of Republicans, 97 percent of Democrats and 98 percent of Independents agree that developing solar power is vital to the U.S., per the survey results. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=52724>

SCHOTT: <http://www.us.schott.com/photovoltaic/english/index.html>

### **6-10-08 Solar in 3C Products**

Players in the solar industry forecast that solar applications will start being applied in 3C electronics products in the next 3-5 years, as costs and supply issues in the solar industry are resolved. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006023&query=SOLAR> or <http://tinyurl.com/4m3adw>

### **6-9-08 Morgan Stanley \$20M Investment in G24i [Oliver Williams]**

G24 Innovations announced that Morgan Stanley Principal Investments has invested US\$20 million in G24i. MSPI's investment comes in the form of newly issued ordinary shares, giving it a minority stake and the right to appoint a director to the Board. MSPI will be the lead investor in G24i's ongoing fundraising, in which the company expects to raise additional primary capital to fund growth in the next two years. Press at G24i:

<http://www.g24i.com/news.press-release-g24i-attracts-morgan-stanley-as-new-shareholder.81.html> or

<http://tinyurl.com/6cwl67>

#### **6-9-08 LDK Solar Polysilicon Fab**

LDK Solar is constructing a polysilicon fab housing an annual capacity of 15,000 tons. Press at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006019&query=SOLAR> or <http://tinyurl.com/5wkpmc>  
LDK Solar: <http://www.ldksolar.com/>

#### **6-9-08 WACKER SCHOTT Crystal Growing Facility**

After commissioning a new wafer production facility called Jena Site 2 in mid-April, WACKER SCHOTT Solar GmbH is continuing its production site expansion, with the announcement of a new crystal-growing facility. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUMA230.htm>  
WACKER: <http://www.wacker.com/cms/en/home/index.jsp>

#### **6-9-08 United Solar Ovonic Expansion**

United Solar Ovonic LLC plans an expansion to its Michigan campus that will require an additional 400 workers. Story at: <http://www.freep.com/apps/pbcs.dll/article?AID=/20080608/BUSINESS06/806080675/1019/BUSINESS06> or <http://tinyurl.com/6ap7v5>  
Uni-Solar: <http://www.uni-solar.com/>

#### **6-9-08 Solyndra Expansion**

Solyndra is expanding its footprint by leasing 121,000 square feet in Milpitas, California. Story at: [http://www.bizjournals.com/sanjose/stories/2008/06/09/story8.html?ana=from\\_rss](http://www.bizjournals.com/sanjose/stories/2008/06/09/story8.html?ana=from_rss) or <http://tinyurl.com/6nmwyw>  
Solyndra: <http://www.solyndra.com/>

#### **6-9-08 Applied Materials Non-binding Proposal to ASM International**

Applied Materials announced that it has made a non-binding proposal to ASM International N.V. for the possible acquisition by Applied Materials of the Atomic Layer Deposition and Chemical Vapor Deposition business of ASMI. Press through the PV Group <http://www.pvgroup.org/index.htm> at: <http://www.forbes.com/businesswire/feeds/businesswire/2008/06/06/businesswire20080606005603r1.html> or <http://tinyurl.com/4zl1v>  
Applied Materials: <http://www.appliedmaterials.com/>

#### **6-9-08 Moser Baer MOU with Tamil Nadu Government, India**

Moser Baer has signed an MOU with the Tamil Nadu Government to set up a plant to produce nano materials and PV products. Stories at: <http://tinyurl.com/4zz8s8>  
[http://economictimes.indiatimes.com/Infotech/Hardware/Moser\\_Baer\\_signs\\_pact\\_with\\_TN\\_govt/articleshow/3114066.cms](http://economictimes.indiatimes.com/Infotech/Hardware/Moser_Baer_signs_pact_with_TN_govt/articleshow/3114066.cms) or <http://tinyurl.com/62zpggh>  
Moser Baer: <http://www.moserbaer.in/>

#### **6-9-08 Solar Power Plant, India**

The foundation stone of India's first 2 MW solar PV power plant is being laid in West Bengal. Story at: [http://in.news.yahoo.com/hindustantimes/20080609/r\\_t\\_ht\\_nl\\_general/tnl-asia-s-2nd-solar-power-plant-soon-in-7244580\\_1.html](http://in.news.yahoo.com/hindustantimes/20080609/r_t_ht_nl_general/tnl-asia-s-2nd-solar-power-plant-soon-in-7244580_1.html) or <http://tinyurl.com/6hmtxa>

#### **6-9-08 Sharp's New Modules**

See information on Sharp's new polycrystalline modules for the Japanese residential market at Solarbuzz: <http://www.solarbuzz.com/news/NewsASPT42.htm> and  
PV Tech: [http://www.pv-tech.org/pv\\_modules/article/sharp\\_claims\\_solar\\_cell\\_efficiency\\_of\\_144](http://www.pv-tech.org/pv_modules/article/sharp_claims_solar_cell_efficiency_of_144) or <http://tinyurl.com/3rg2fl>  
Sharp: <http://www.sharp-world.com/>

#### **6-9-08 Lumeta Launch of BIPV Module Line**

Lumeta, Inc. announced the European launch of its full line of building-integrated PV modules for the residential and commercial markets. More on these BIPV modules at: <http://biz.yahoo.com/bw/080609/20080609005349.html?v=1>  
Lumeta: <http://www.lumetasolar.com/>

#### **6-9-08 More on REC Solar Expansion in Colorado**

REC Solar has set up a commercial division in Westminster. More in the Boulder County Business Report at: <http://www.bcbcr.com/article.asp?id=94196>

REC Solar: <http://www.recsolar.com/cm/Home.html>

#### **6-9-08 More on SEPA Report**

The Solar Electric Power Association has released a report called "Utility Solar Business Models: Emerging Utility Strategies & Innovation". Information at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/infocus/story?id=52682> or <http://tinyurl.com/65wvdt>

SEPA: <http://www.solarelectricpower.org/>

#### **6-9-08 Global Silicon Wafer Market**

End-user revenues for the global silicon wafer market increased by 22.5% from 2006 to 2007, to \$12.5 billion, making 2007 the second consecutive year of 20%-plus growth, according to a report from Gartner.

Press at:

[http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=208402715&cid=RSSfeed\\_eetimes\\_semi\\_RSS](http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=208402715&cid=RSSfeed_eetimes_semi_RSS) or <http://tinyurl.com/444ouz>

#### **6-9-08 More on Solar in Germany**

See the story, "Germany solar sector starting to attract investors" at:

[http://news.yahoo.com/s/afp/20080608/sc\\_afp/germanyenergyalternativeenvironmentinvestsector\\_080608172915](http://news.yahoo.com/s/afp/20080608/sc_afp/germanyenergyalternativeenvironmentinvestsector_080608172915)

<http://tinyurl.com/67m6l6>

See also, "Revision of Germany's FIT In Progress" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=52687>

#### **6-9-08 Applied Materials Update at Intersolar 2008**

Applied Materials will be updating the industry on its progress in solar and its future strategy at Intersolar 2008 in Munich, Germany. Press at: <http://biz.yahoo.com/bw/080609/20080609005543.html?.v=1>

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

Intersolar 2008: <http://www.intersolar.de/index.php?id=intersolar&L=1>

#### **6-9-08 Product Innovations Presented by SolarWorld at Intersolar 2008**

See press on SolarWorld's product presentations at Intersolar 2008 at:

<http://www.financial.de/news/unternehmensnews/2008/06/09/dgap-news-solarworld-ag-pushes-ahead-efficiency-development/> or <http://tinyurl.com/4u3dfj>

SolarWorld: <http://www.solarworld-usa.com/>

Intersolar 2008: <http://www.intersolar.de/index.php?id=intersolar&L=1>

#### **6-9-08 French Photovoltaic Symposium**

For information on the French Photovoltaic Symposium "Towards a sustainable development of the photovoltaic sector in France", 27 June in Aix-les Bains, France, see:

<http://www.epia.org/index.php?id=202#c1355>

#### **6-9-08 Photovoltaics Summit**

The Photovoltaics Summit 2008 is set for 18-20 June in San Diego, California. Information at:

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

#### **6-9-08 DOE, BLM Solar Programmatic Environmental Impact Statement**

The California Energy Commission, cooperating with the U.S. DOE and BLM, invites the public to comment and offer suggestions at meetings on the scope of a solar energy programmatic environmental impact statement being jointly prepared as a prelude to permitting or sponsoring large-scale solar electricity-generating installations in the Western U.S. Information at: [http://www.energy.ca.gov/siting/solar/peis/2008-06-16\\_MEETING\\_NOTICE.PDF](http://www.energy.ca.gov/siting/solar/peis/2008-06-16_MEETING_NOTICE.PDF) or <http://tinyurl.com/6qqfah>

[http://www.blm.gov/wo/st/en/info/newsroom/2008/may\\_08/NR\\_053008.html](http://www.blm.gov/wo/st/en/info/newsroom/2008/may_08/NR_053008.html) or <http://tinyurl.com/3syy3x>

Project Website: <http://solareis.anl.gov/>

### **6-9-08 Solar Thermal Business Launch in US**

Actividades de Construcción y Contratas SA is preparing to launch a thermal solar business in the US through its Cobra industrial service unit, creating Cobra Termosolar USA. Press at: <http://www.forbes.com/afxnews/limited/feeds/afx/2008/06/09/afx5093802.html> or <http://tinyurl.com/4776ee>

### **6-6-08 Suniva Solar Cell Factory in Georgia**

Suniva Inc. announced plans to locate its first solar cell factory in Gwinnett County, Georgia. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA122.htm> and <http://www.greentechmedia.com/articles/suniva-gets-ready-to-roll-975.html> or <http://tinyurl.com/46g2rd> [http://www.ajc.com/marlins/content/business/stories/2008/06/05/suniva\\_solar\\_cell\\_plant.html](http://www.ajc.com/marlins/content/business/stories/2008/06/05/suniva_solar_cell_plant.html) or <http://tinyurl.com/6bz2n8> [http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080605005841&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080605005841&newsLang=en) or <http://tinyurl.com/5nb4st> <http://wsbradio.com/news/060508solar.html> [http://www.bizjournals.com/atlanta/stories/2008/06/02/daily84.html?ana=from\\_rss](http://www.bizjournals.com/atlanta/stories/2008/06/02/daily84.html?ana=from_rss) or <http://tinyurl.com/5y34e9> [http://www.chattanooga.com/articles/article\\_129218.asp](http://www.chattanooga.com/articles/article_129218.asp)  
Suniva: <http://www.suniva.com/>

### **6-6-08 SOLON Stake in Estelux**

SOLON AG has acquired a 19.5% stake in the Italian start-up company Estelux s.r.l. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO564.htm>  
SOLON AG: <http://www.solonag.de/>  
Estelux s.r.l.: <http://www.estelux.it/>

### **6-6-08 Yingli Sales Contract with EN-NEO**

Yingli Green Energy has entered into a sales contract with EN-NEO NEUE ENERGIEN GmbH under which Yingli is expected to supply 9.19 MW of PV modules to EN-NEO from October 2008 to December 2008, with an option for another 9 MW in 2009. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEuCO565.htm>  
Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

### **6-6-08 Solar Thin Films Majority Interest in BudaSolar**

Solar Thin Films, Inc. has signed a letter of intent to acquire a 60% interest in BudaSolar Technologies Co., Ltd. for an initial \$3 million in working capital funding, with an option to purchase the remaining 40% interest. Story at: <http://www.centredaily.com/business/story/639714.html> <http://biz.yahoo.com/bw/080605/20080605006072.html?v=1>  
Solar Thin Films: <http://www.solarthinfilms.com/>

### **6-6-08 More on Q-Cells Plant in Mexico**

Q-Cells AG will begin building a plant in the Baja California city of Mexicali in the 2<sup>nd</sup> half of this year. The plant will be the first of several in a \$3.5 billion complex that will be Q-Cells' production hub for the Americas. Story at: [http://money.cnn.com/news/newsfeeds/articles/djf500/200806051922DOWJONESDJONLINE000898\\_FORTUNE5.htm](http://money.cnn.com/news/newsfeeds/articles/djf500/200806051922DOWJONESDJONLINE000898_FORTUNE5.htm) or <http://tinyurl.com/3rwu8w>  
Q-Cells: [http://www.q-cells.com/cmadmin\\_2\\_474\\_0.html](http://www.q-cells.com/cmadmin_2_474_0.html)

### **6-6-08 Gintech Solar Cell Capacity Goal, New Plant**

Gintech Energy has raised its 2008 capacity goal to 660 MWp from the original 560 MWp, and also plans to initiate construction of a new plant in August. Press at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005987&query=SOLAR> or <http://tinyurl.com/4826rl>  
Gintech: <http://www.gintech.com.tw/home.html>

### **6-6-08 Trina Solar Results**

Trina Solar Limited announced its financial results for the first quarter 2008. Press at: <http://biz.yahoo.com/prnews/080606/cnf027.html?v=2>  
Trina Solar: <http://www.trinasolar.com/front/en/home.php>

#### **6-6-08 Tyntek Results, Topsoc Listing**

Tyntek Corporation's solar module subsidiary Topsoc will list on the Taiwan Stock Exchange on 17 June, according to this press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006002&query=SOLAR> or <http://tinyurl.com/3vxa2m>

Tyntek: <http://www.tyntek.com.tw/english/company.htm>

#### **6-6-08 Concentrix Solar System Performance [Silke Hajunga]**

A new record was set by Concentrix Solar GmbH for its concentrator PV system. During the measurement period in May 2008, AC system efficiencies of 23% and higher were measured under normal operating conditions for a demonstration system located at the test site of the new partner Abengoa Solar in Seville, Spain. Press from Concentrix:

[http://www.concentrixsolar.de/cms/upload/pdf/pdf\\_presse/CX\\_Press\\_Release\\_System\\_Efficiency\\_2008-06-06.pdf](http://www.concentrixsolar.de/cms/upload/pdf/pdf_presse/CX_Press_Release_System_Efficiency_2008-06-06.pdf) or <http://tinyurl.com/649cw5>

Concentrix Solar: [http://www.concentrixsolar.de/cms/front\\_content.php](http://www.concentrixsolar.de/cms/front_content.php)

#### **6-6-08 Eyelit Partnership with SYSTEMA**

Eyelit said that SYSTEMA GmbH will now offer consulting services and product sales for Eyelit's manufacturing software suite of products across Europe as demand for its products has increased in the region. Press at PV Tech: [http://www.pv-tech.org/fab\\_and\\_facilities/article/mes\\_provider\\_eyelit\\_partners\\_with\\_integration\\_specialist\\_systema](http://www.pv-tech.org/fab_and_facilities/article/mes_provider_eyelit_partners_with_integration_specialist_systema) or

<http://tinyurl.com/5umugt> and

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

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

SYSTEMA GmbH: [http://www.systemagmbh.de/front\\_content.php](http://www.systemagmbh.de/front_content.php)

#### **6-6-08 SAS and Green Energy Technology Revenues**

Sino-American Silicon Products and Green Energy Technology both saw their revenues hit their highest levels in May. Story at DigiTimes;

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006004&query=SOLAR> or <http://tinyurl.com/3ma2o7>

Sino-American Silicon Products Inc.: [http://www.saswafer.com/index/index\\_tw.aspx](http://www.saswafer.com/index/index_tw.aspx)

Green Energy Technology Inc., Ltd.: <http://www.getinc.com.tw/>

#### **6-6-08 BAF Spectrum Stake in Mentarix**

BAF Spectrum has bought a 30% stake in Mentarix Pte. Ltd., which is developing technology to improve solar cell efficiency by at least 20%. More on the approach and goals at PV Tech: [http://www.pv-tech.org/solar\\_cell/article/mentarix\\_receives\\_funding\\_from\\_baf\\_spectrum\\_to\\_improve\\_solar\\_panel\\_efficiency](http://www.pv-tech.org/solar_cell/article/mentarix_receives_funding_from_baf_spectrum_to_improve_solar_panel_efficiency) or <http://tinyurl.com/5u3wvv>

Mentarix: <http://www.mentarix.com/home2>

BAF Spectrum: <http://www.bafspectrum.com/>

#### **6-6-08 ARISE Plant in Germany**

ARISE Technologies and its engineering firm DHV have constructed and prepared a solar cell plant in 6-1/2 months. The company announced that it has produced its first solar cell at Line 1 of the Bischofswerda production facility in Germany using a novel technique. Story at PV Tech: [http://www.pv-tech.org/fab\\_and\\_facilities/article/arise\\_technologies\\_fast\\_tracks\\_production\\_in\\_record\\_time](http://www.pv-tech.org/fab_and_facilities/article/arise_technologies_fast_tracks_production_in_record_time) or

<http://tinyurl.com/5la8q8>

ARISE Technologies Corporation: <http://www.arisetech.com/>

#### **6-6-08 Amtech Launch of New Product at Intersolar 2008**

Amtech Systems announced that the company's solar subsidiary, Tempres Systems, will be introducing its latest solar cell production tool at Intersolar 2008 in Munich, Germany, 12-14 June. Press at:

<http://biz.yahoo.com/bw/080606/20080606005130.html?v=1>

Amtech Systems: <http://www.amtechsystems.com/>

Intersolar 2008: <http://www.intersolar.de/index.php?id=intersolar&L=1>

### **6-6-08 Balloon-based Solar Energy**

Two scientists at the Technion, Haifa, Israel, are proposing the use of a lighter-than-air helium-filled platform containing embedded PV arrays as a source of energy. The scientists are now looking for funding and strategic partners for the project named SunHopes. Press at EETimes:

<http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=208402500> or <http://tinyurl.com/5rwq73>

### **6-6-08 Solar, Renewables in Portugal**

See the story "World's biggest solar farm at centre of Portugal's ambitious energy plan" at:

<http://www.guardian.co.uk/environment/2008/jun/06/renewableenergy.alternativeenergy?gusrc=rss&feed=worldnews> or <http://tinyurl.com/4j46pa>

### **6-6-08 Silicon Supply**

See "Brighter future for solar panels: silicon shortage eases" at The Christian Science Monitor:

<http://features.csmonitor.com/innovation/2008/06/05/brighter-future-for-solar-panels-silicon-shortage-eases/> or <http://tinyurl.com/5wbd7x>

### **6-6-08 Spotlight on Solar**

See "Solar wins the week, again" covering cleantech investments, at Cleantech@:

<http://media.cleantech.com:80/2932/solar-takes-the-spotlight-again> or <http://tinyurl.com/4psf6m>

### **6-6-08 Solar Future Looking Bright**

See the story "Solar future looking bright" by Cary Hayes, Colorado Sales Manager for REC Solar, at Colorado biz today: <http://www.cobizmag.com/articles.asp?id=2188>

### **6-6-08 Solar Means Test, Australia**

Prime Minister Kevin Rudd has raised prospects that the government's move to means test the solar panel rebate scheme could be reviewed. Press at: <http://au.news.yahoo.com/080606/2/175w2.html>

### **6-6-08 SEPA Fact Finding Mission to Germany [SEPA]**

On 7 June, the Solar Electric Power Association is departing with a group of 30+ US utility representatives on a weeklong solar fact finding mission to Germany. The intent of the trip is to examine how US utilities can emulate the success of German utilities in integrating large quantities of renewable resources into a national utility grid without creating transmission bottlenecks, system quality distortions, and scheduling issues. Press from SEPA.

SEPA Events: <http://www.solarelectricpower.org/index.php?page=sepaevents>

### **6-6-08 Concentrating Solar Technologies and Markets Seminar**

Concentrating Solar Technologies and Markets will be hosted by Greentech Media on 14 July as part of the Intersolar North America conference in San Francisco, California. This 1-day seminar is designed to provide a the most comprehensive analysis of the rapidly emerging concentrating solar thermal and PV markets, drawing on recent research conducted by the Prometheus Institute and Greentech Media,

<http://www.greentechmedia.com/reports/research-report-concentrating-solar-power.html> or

<http://tinyurl.com/26o5o2>. Information at: <http://www.greentechmedia.com/events/live/intersolar/intersolar-csp.html> or <http://tinyurl.com/572e53>

Intersolar North America, 15-17 July: <http://www.intersolar.us/>

### **6-6-08 Thin-Film Future, 11 June, Munich, Germany [Johan Trip]**

At the conference titled "Thin-film Future – Shortcut to Grid Parity?" on 11 June, high-level experts will talk about developments in thin-film solar technologies. See "The thin-film industry is going Giga-watt in scale; billion-dollar investment in new manufacturing facilities for thin-film photovoltaic technology", including an update on the speakers for the conference, at SolarPlaza:

[http://www.solarplaza.com/event/thethinfilfuture/The thin-film industry is going Giga-watt in scale.html](http://www.solarplaza.com/event/thethinfilfuture/The%20thin-film%20industry%20is%20going%20Giga-watt%20in%20scale.html) or <http://tinyurl.com/5amldt>

Thin-film Future: <http://www.thethin-filmfuture.com/>

### **6-6-08 Taiwan International Photovoltaic Forum and Exhibition**

The 2008 Taiwan International Photovoltaic Forum and Exhibition is set for 7-8 October at the Taipei International Convention Center and TWTC Exhibition Hall 1. Press coverage at:

<http://www.centredaily.com/business/story/640308.html>  
<http://www.pvtaiwan.com/>

### **6-6-08 Evergreen Solar at Alternative Energy Conference**

Evergreen Solar announced that the company will be presenting at the Thomas Weisel Partners Alternative Energy Conference in New York on 12 June. Press at: <http://www.evergreensolar.com/app/en/investors/>

### **6-6-08 Solar Power Market Report**

Research Reports International is offering the 2<sup>nd</sup> Edition of its U.S. Solar Power Market Report. Information at: [http://www.researchreportsintl.com/products/product.cfm?report\\_ID=97](http://www.researchreportsintl.com/products/product.cfm?report_ID=97) or <http://tinyurl.com/24xq4c>  
<http://www.researchreportsintl.com/products/samples/SolarTOC2.pdf>

### **6-6-08 Solar for Chilean Copper Mines**

See the story "Chile Considers Solar Energy to Help Power Mines" at Bloomberg:

<http://www.bloomberg.com/apps/news?pid=20601086&sid=a3g2X.s7nkZY> or <http://tinyurl.com/6e47bq>

### **6-6-08 Solar Power Potential for Kenya**

Solar power from Africa's deserts could supply citizens currently without electricity, and even export power to Europe. Story at: <http://afp.google.com/article/ALeqM5hbL9qCBe1Hca6-ZfkQZHdoBCxBpQ> or

<http://tinyurl.com/64hr4a>

### **6-5-08 Gelats Purchase of Solar Energy Park, Spain**

Israeli real estate and construction firm Gelats has reportedly agreed to buy a 72,600-square-meter solar energy park under construction in the Cuenca Region near Madrid. The deal is a culmination of the company's earlier announcement that it was considering business opportunities in solar energy. Press at:

<http://www.haaretz.com/hasen/pages/990443.html>

<http://www.globes.co.il/serveen/globes/docview.asp?did=1000349348&fid=942> or <http://tinyurl.com/5n4gz2>

### **6-5-08 Manz Orders**

The Manz Group has received new orders with a total volume of EUR 65 million. The orders comprise the delivery of machines for the production of thin-film solar modules and crystalline solar cells. Press at:

<http://tinyurl.com/5o9qaq>

Manz: <http://www.manz-automation.com/statisch/english/home/index.htm> or <http://tinyurl.com/2ppn72>

### **6-5-08 AIXTRON Order from Fraunhofer**

AIXTRON AG announced an order from the Fraunhofer Institut für Solare Energiesysteme for a 300mm Close Coupled Showerhead CRIUS epitaxy reactor. Fraunhofer ISE will use the system for R&D on GaAs-based multijunction solar cells on Si. Press at: <http://www.i-micronews.com/lectureArticle.asp?id=1534>

AIXTRON: <http://www.aixtron.com/index.php?id=1&L=1>

### **6-5-08 Akrion and CEA-Liten Agreement**

Akrion, Inc. and CEA-Liten have signed an agreement to collaborate on the development of silicon-based heterojunction solar cells until at least the end of 2009. Stories at: <http://tinyurl.com/4hzqy2>

[http://www.pv-tech.org/r\\_and\\_d/article/akrion\\_and\\_cea\\_liten\\_join\\_forces\\_on\\_advanced\\_cell\\_development](http://www.pv-tech.org/r_and_d/article/akrion_and_cea_liten_join_forces_on_advanced_cell_development) or

<http://tinyurl.com/4x2dvz>

CEA: <http://www.cea.fr/>

[http://www.cea.fr/english\\_portal](http://www.cea.fr/english_portal)

ines: <http://www.ines-solaire.com/>

Akrion: <http://www.akrion.com/>

### **6-5-08 Solar in San Francisco, California**

The San Francisco Board of Supervisors approved an ordinance establishing a Solar Energy Incentive Program to encourage the addition of 35 MW of solar power in the city over the next 10 years. More at:

<http://www.bizjournals.com/sacramento/stories/2008/06/02/daily34.html> or <http://tinyurl.com/43844d> and

Greentech Media: <http://www.greentechmedia.com/articles/san-francisco-solar-subsidy-steps-closer-970.html> or <http://tinyurl.com/5u2z85>

### **6-5-08 SMA Listing**

SMA Solar Technology AG plans to list its shares on the Frankfurt stock exchange in the next couple of weeks to increase its financial flexibility. Story at Reuters:

<http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSL0454149220080604> or  
<http://tinyurl.com/5265ms>

SMA: <http://www.sma-america.com/footer/corporate-information/index.html> or <http://tinyurl.com/4rucgb>

### **6-5-08 Solar Industry Perspective**

According to this press, record oil prices offer a golden opportunity for the solar industry but analysts say long-awaited takeovers could stay on hold ahead of an expected jump in silicon supply that will hit prices and valuations. Story at EETimes:

[http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=208402168&cid=RSSfeed\\_eetimes\\_semi\\_RSS](http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=208402168&cid=RSSfeed_eetimes_semi_RSS) or <http://tinyurl.com/5e6hec>

### **6-5-08 Utility Solar Business Models, SEPA Report [Josephine Mooney]**

The Solar Electric Power Association's latest industry research report, "Utility Solar Business Models: Emerging Utility Strategies & Innovation" can be downloaded from the SEPA website at:

<http://www.solarelectricpower.org/>

### **6-5-08 SEMICON West 2008**

See the press "SEMICON West 2008 to Showcase Synergies in Semiconductor and PV Manufacturing" at:

<http://www.marketwire.com/mw/release.do?id=864802>

SEMICON West 2008, 15-17 July, San Francisco, California: <http://www.semiconwest.org/index.htm>

### **6-5-08 Financing Renewable Energy Projects**

EUCI's "Renewable Energy Project Financing" Web conference is set for 18 June. Information at:

[https://www.euci.com/web\\_conferences/0608-re-financing/agenda.php](https://www.euci.com/web_conferences/0608-re-financing/agenda.php) or <http://tinyurl.com/6bqbkq>

### **6-5-08 Amtech at Alternative Energy Conference**

Amtech Systems, Inc. announced that company executives would present at the Thomas Weisel Partners 2008 Alternative Energy Conference in New York on 12 June. Press at: <http://tinyurl.com/43bxzw>

Amtech Systems, Inc.: <http://www.amtechsystems.com/>

Thomas Weisel Partners: <http://www.tweisel.com/AboutUs/ConferencesAndEvents/Calendar/> or  
<http://tinyurl.com/628yvw>

### **6-5-08 More Debate on Solar Means Test, Australia**

Opposition Leader Brendan Nelson said the coalition would introduce a private members' bill later this month calling for the means test to be dropped. Press at: <http://au.news.yahoo.com/080605/2/175ix.html>

<http://www.abc.net.au/news/stories/2008/06/05/2266178.htm?section=justin> or <http://tinyurl.com/6nh4h>

### **6-5-08 APS Renewables RFP**

Arizona Public Service is requesting proposals for new sources of renewable generation in the amount of at least 35,000 MWh between 2009 and 2013. The RFP includes solar and other renewable sources.

Information at: <http://tinyurl.com/3rglup>

APS: <http://www.aps.com/aps/rfp/default.html>

### **6-4-08 FTL Solar Funding**

FTL Solar has closed a successful first round of funding, as Phase I of the company's \$50 million capital acquisition initiative. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO764.htm>

FTL Solar: <http://www.ftlsolar.com/>

### **6-4-08 ersol Thin Film Order**

ersol Thin Film GmbH, a subsidiary of ersol Solar Energy AG, signed a contract with Ralos Vertriebs GmbH for the supply of about 40 MWp of thin-film modules. Amorphous thin-film modules are to be supplied over a period of 3 years from 2008. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO563.htm>

ersol Solar Energy: <http://www.ersol.de/>

Ralos: <http://www.ralos.de/>

#### **6-4-08 Spire Contract from PLG Power Limited**

Spire Corporation announced that it has received a contract from PLG Power Limited to provide a state-of-the-art, turnkey PV module assembly line in India. Stories at RenewableEnergyAccess:

<http://www.renewableenergyworld.com/rea/partner/story?id=52671>

Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA165.htm>

PV Tech: [http://www.pv-tech.org/pv\\_modules/article/indias\\_plg\\_power\\_places\\_25mw\\_turnkey\\_module\\_line\\_order\\_with\\_spire](http://www.pv-tech.org/pv_modules/article/indias_plg_power_places_25mw_turnkey_module_line_order_with_spire) or <http://tinyurl.com/4hsyog>

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

#### **6-4-08 Sun Well Thin-film Production**

Sun Well Technology said it will start volume production of thin-film solar cells in July with a 2<sup>nd</sup> production line already planned. The company is expected to deliver a total capacity of 60 MWp. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005967&query=SOLAR> or <http://tinyurl.com/5byr9f>

#### **6-4-08 HP – Extreme Energetics Solar Energy System**

Hewlett-Packard Co. and Extreme Energetics said they are cooperating on a solar energy system designed to generate electricity “at twice the efficiency and half the cost” of traditional solar panels. HP will license its transparent transistor technology to XE in return for royalty payments. The transparent transistor technology that will be used in XE’s solar energy device was co-developed by HP and Oregon State University. Press at:

<http://www.bizjournals.com/sanjose/stories/2008/06/02/daily39.html>

<http://earth2tech.com/2008/06/03/solar-startup-xtreme-energetics-licenses-hps-tech/> or

<http://tinyurl.com/5e48qb>

<http://www.pr-inside.com/hp-licenses-technology-to-xtreme-energetics-r623739.htm>

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

[http://news.cnet.com/8301-11128\\_3-9956574-54.html?part=rss&subj=news&tag=2547-1\\_3-0-20](http://news.cnet.com/8301-11128_3-9956574-54.html?part=rss&subj=news&tag=2547-1_3-0-20) or

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

HP: <http://www.hp.com/country/us/en/welcomeB.html>

Xtreme Energetics: <http://www.xesolar.com/>

#### **6-4-08 Total Solar Energy Acquisitions**

Total could make acquisitions in solar energy to speed up its development in the sector, said its chief executive. Press at: <http://www.reuters.com/article/rbssEnergyNews/idUSL0488881320080604> or

<http://tinyurl.com/5gc42t>

#### **6-4-08 Sinosol Eyeing IPO**

According to this press, German-Chinese solar company Sinosol AG aims to float shares on the Frankfurt Stock Exchange this year to raise funds for solar power parks and to purchase new technologies. Press at:

<http://www.forbes.com/afxnews/limited/feeds/afx/2008/06/04/afx5078633.html> or <http://tinyurl.com/5vgqd9>

Sinosol: <http://www.sinosol.com/en/company>

#### **6-4-08 Baoding Tianwei Baobian Electric Plans**

China’s Baoding Tianwei Baobian Electric Co. Ltd. said it plans to issue new stock to shareholders to raise funds for 3.2 billion yuan (\$462 million) in solar energy projects and other business requirements. Press at:

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSSHA28642920080604> or

<http://tinyurl.com/6r6bsm>

Baoding Tianwei Baobian Electric: <http://www.twbb.com/web/einfo.asp?bid=8>

#### **6-4-08 Suntech on Competitiveness**

An executive of Suntech Power Holdings said the company’s products should be able to compete without government incentives in the next 5 years. Press at:

<http://www.iht.com/articles/2008/06/03/business/3trrsuntech.php>

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

#### **6-4-08 Hemlock Semiconductor Production**

See more on Hemlock Semiconductor's polysilicon facility at Cleantech®:

<http://media.cleantech.com/2923/hemlock-promises-to-increase-silicon-production-threefold> or

<http://tinyurl.com/5s9t8l>

Hemlock Semiconductor Corporation: <http://www.hscpoly.com/>

#### **6-4-08 Polysilicon Prices**

According to this press, while the average selling price per kilogram of polysilicon has been volatile, ASPs for scrap wafers are stable. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005955&query=SOLAR> or <http://tinyurl.com/3fbgqt>

#### **6-4-08 Euro-Line New Product Launch**

Euro-Line, Inc. is announcing the launch of its new product line, ME2 Solar™ at Intersolar 2008. The ME2 Solar™ line is based on CIGS solar technology and comprises a glass module line and a foldable solar panel line. Press at: <http://www.finanznachrichten.de/nachrichten-2008-06/artikel-10974143.asp> or

<http://tinyurl.com/4vetz4>

Intersolar 2008: <http://www.intersolar.de/index.php?id=intersolar&L=1>

#### **6-4-08 Fraunhofer and MIT Research Center for Renewable Energy [Karin Schneider]**

The research scientists of the Fraunhofer Institute for Solar Energy Systems will in the future be working in close cooperation with the scientists at the Massachusetts Institute of Technology. The new Fraunhofer Center for Sustainable Energy Systems is located in the immediate vicinity of the MIT campus. See the press "Fraunhofer and MIT establish research center for renewable energy" at: <http://tinyurl.com/5xgpwm>

#### **6-4-08 Florida Power & Light PV/Solar Thermal Projects**

Florida Power & Light is asking for approval of a 75-MW solar thermal project, the first of its kind for Florida. At the same time, it is working to build two more solar projects around the state – a 25-MW PV plant, and a 10-MW PV plant. Story at: <http://www.miamiherald.com/business/story/555744.html>

#### **6-4-08 Dyesol – Timo Technology Agreement**

Dyesol and Timo Technology have signed a Heads of Agreement as the first step in investigating the establishment of a Joint Venture in Korea to develop Dyesol's Dye Solar Cell Technology for the consumer electronics market. Press from Dyesol: <http://tinyurl.com/5jtnrt>

Dyesol: <http://www.dyesol.com/index.php?page=Home>

Timo Technology: <http://www.timo.co.kr/>

#### **6-4-08 Perspective on Feed-in System for EU**

See the story "A Harmonized Feed-in System for the EU: Are We Ready to Seize the Opportunity?" by Rainer Hinrichs-Rahlwes, BEE, at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/reinsider/story?id=52505> or <http://tinyurl.com/3vuc9f>

German Renewable Energy Federation: <http://www.bee-ev.de/index.php?a=110>

#### **6-4-08 U.S. Renewables Perspective**

See the story "U.S. Renewable Energy Legislation Is a Numbers Game" by Chris Stimpson, Solar Nation, at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/recolumnists/story?id=52669> or

<http://tinyurl.com/4mf7vl>

<http://www.renewableenergyworld.com/rea/author?id=18>

#### **6-4-08 Solar PV Development Strategies in Europe, EER Report [Stephanie Aldock]**

Emerging Energy Research announced the upcoming release of their new market study, Solar PV Development Strategies in Europe, 2008-2020, which will be available for downloading from EER's website shortly. Information at: [http://www.emerging-energy.com/user/SolarPVDevelopmentStrategiesinEurope962678189\\_pub/SolarPVPromo.pdf](http://www.emerging-energy.com/user/SolarPVDevelopmentStrategiesinEurope962678189_pub/SolarPVPromo.pdf) or

<http://tinyurl.com/4wgvrm>

#### **6-4-08 U.S. Coast Guard PV RFP [The Green Power Network]**

The U.S. Coast Guard is seeking up to 1 MW of contractor owned, installed, and operated PV energy resources to be located on U.S. Coast Guard property in Petaluma, California. Information at:

[https://www.fbo.gov/index?s=opportunity&mode=form&id=f739711826c3c88da98cf5b99561852f&tab=core&\\_cview=0&cck=1&au=&cck=](https://www.fbo.gov/index?s=opportunity&mode=form&id=f739711826c3c88da98cf5b99561852f&tab=core&_cview=0&cck=1&au=&cck=) or <http://tinyurl.com/43vu5r>

The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

#### **6-4-08 AEP Renewables RFP [The Green Power Network]**

American Electric Power Corporation is seeking up to 300 MW of long-term supply from renewable energy resources and/or Renewable Energy Certificates on behalf of AEP Ohio. Information at:

<http://www.aepohio.com/news/rfp/>

The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

#### **6-4-08 Solar Thermal Future of Utility-scale Energy**

Vinod Khosla hailed solar thermal technologies as the future of alternative utility-scale energy during a keynote talk at the SNS Future in Review (FiRe) 2008 technology conference. Press at:

<http://www.centredaily.com/business/story/634470.html>

#### **6-2/3-08 Bosch Acquisition of Majority Stake in ersol Solar Energy**

Bosch has signed agreements with financial investor Ventizz to acquire 50.45% of the shares in ersol Solar Energy AG, Erfurt, Germany. With this acquisition, Bosch hopes to extend its business in the area of renewable energies. More in stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0562.htm> and <http://www.dw-world.de/dw/article/0,2144,3379647,00.html>

<http://www.reuters.com/article/innovationNews/idUSL0235142920080602> or <http://tinyurl.com/3vj6nz>

[\[tech.org/market\\\_watch/article/bosch\\\_buys\\\_ersol\\\_solar\\\_energy\\\_and\\\_enters\\\_photovoltaics\\\_market\]\(http://www.pv-tech.org/market\_watch/article/bosch\_buys\_ersol\_solar\_energy\_and\_enters\_photovoltaics\_market\) or <http://tinyurl.com/5r2q8w>](http://www.pv-</a></p></div><div data-bbox=)

<http://www.greentechmedia.com/articles/is-ersol-solar-worth-167b-966.html> or <http://tinyurl.com/55lbqx>

<http://media.cleantech.com/2918/bosch-s-546-4-million-euro-bid-ersol> or <http://tinyurl.com/5b7kpw>

Bosch: <http://www.bosch.com/content/language2/html/index.htm>

<http://www.bosch-presse.de/TBWebDB/en-US/PressText.cfm?id=3671>

ersol: <http://www.ersol.de/>

#### **6-2/3-08 Hemlock's New Polysilicon Facility**

Hemlock Semiconductor Corporation has begun production at its new polysilicon facility that will nearly double its output of polycrystalline silicon to serve the needs of the semiconductor and fast-growing solar energy industries. Hemlock Semiconductor is continuing its search for a 2<sup>nd</sup> location to potentially build a new manufacturing facility. Press at: <http://biz.yahoo.com/prnews/080603/cltu007.html?v=101>

Hemlock Semiconductor Corporation: <http://www.hscpoly.com/>

#### **6-2/3-08 Yingli Module Contract with S.A.G. Solarstrom**

Yingli Green Energy has entered into a sales contract with S.A.G. Solarstrom Vertriebsgesellschaft GmbH to supply 5.75 MW of PV modules to S.A.G. from June 2008 to September 2008. The modules are expected to be installed in S.A.G.'s projects in Italy. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEU0560.htm>

Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

S.A.G. Solarstrom: <http://www.solarstromag.net/>

#### **6-2/3-08 Canadian Solar Deal with Neo Solar Power**

Canadian Solar Inc. said it signed a 5-year \$500 million deal to buy solar cells from Neo Solar Power. Press at CNNMoney:

<http://money.cnn.com/news/newsfeeds/articles/apwire/0068cd8c8a190e8b4693e1ca0871d104.htm> or

<http://tinyurl.com/4ygv2e>

Canadian Solar Inc.: <http://www.csisolar.com/>

Neo Solar Power: <http://www.neosolarpower.com/>

### **6-2/3-08 Canadian Solar Contract with Timminco, e-Module Launch**

Canadian Solar Inc. announced that CSI and Becancour Silicon Inc., a wholly owned subsidiary of Timminco Limited, have confirmed that in connection with the long-term supply contract originally signed on 4 April 2007, the companies have achieved certain milestones for delivery, consistency and quality of BSI's solar grade UMG silicon. The achievements enable CSI to formally launch its e-Module product at the Intersolar trade Show. Stories at: <http://tinyurl.com/4ohxwn>  
<http://tinyurl.com/659obd>

Canadian Solar: <http://www.csisolar.com/>

Timminco: <http://www.timminco.com/>

### **6-2/3-08 United Solar Ovonic Expansion**

United Solar Ovonic LLC announced that it would begin hiring to accommodate the recently announced expansion to add 120 MW of capacity to its existing Greenville Campus. Together with a previously announced expansion, the company's nameplate capacity will expand to approximately 300 MW by the end of fiscal 2010. Story at: <http://biz.yahoo.com/prnews/080602/clm090.html?.v=66>

Uni-Solar: <http://www.uni-solar.com/>

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

### **6-2/3-08 Solar Power Inc. Modules in Korea**

Solar Power Inc. has entered into an agreement to provide a large Korean distributor/installer with 5 MW of the company's SP200 solar modules. The modules will be used as part of a 10-MW solar park currently under development northeast of Seoul. Story at:

<http://biz.yahoo.com/bw/080602/20080602005487.html?.v=1>

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

### **6-2/3-08 Solar Expansion in South Korea**

See the story "South Korea Expands Solar Production", with coverage of Solar Power's deal to deliver up to 5 MW of modules, at Greentech Media: <http://www.greentechmedia.com/articles/south-korea-expands-solar-production-961.html> or <http://tinyurl.com/4xzwht>

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

### **6-2/3-08 Photovoltaic Solar Cells Graphite/Graphene Solar Cell**

According to this press, Photovoltaic Solar Cells announced that it has created a "dye doped Graphite/Graphene only solar cell". More at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080602005263&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080602005263&newsLang=en) or <http://tinyurl.com/6hkdf>

<http://biz.yahoo.com/bw/080602/20080602005263.html?.v=1>

Photovoltaic Solar Cells Inc.: <http://www.photovoltaicsolarcells.com/>

### **6-2/3-08 Kyocera's Reduced Solar Cell Thickness**

Kyocera's new mass-production process allows Kyocera to manufacture solar cells with a thickness of 180 micrometers using the latest advances in silicon ingot slicing and wafer coating. The achievement is one element of a broader strategy by Kyocera to more than double its global production capacity for solar modules within the next 3 years, while minimizing its consumption of silicon, according to Steve Hill, president of Kyocera Solar, Inc. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=52659>

Kyocera Solar: <http://www.kyocerasolar.com/>

### **6-2/3-08 Korea, Libya Research on Dye-sensitized Solar Cells**

The Electronics and Telecommunications Research Institute said it would develop an advanced type of solar energy generation system for the Renewable Energies and Water Desalination Research Center of Libya.

For the solar project, the government research agencies of South Korea and Libya and a Korean research firm called KONES said they would invest \$5 million each over the next 5 years to develop dye-sensitized solar cells. Story at: [http://www.koreatimes.co.kr/www/news/nation/2008/06/123\\_25259.html](http://www.koreatimes.co.kr/www/news/nation/2008/06/123_25259.html) or

<http://tinyurl.com/46g3qd>

### **6-2/3-08 Tigo Energy Funding**

Tigo Energy said it raised \$6 million in new funding. More at: <http://tinyurl.com/4adfqw>  
Tigo Energy: <http://www.tigoenergy.com/>

### **6-2/3-08 E-ton Solar Growth**

According to this press, among the three major solar cell makers in Taiwan, E-ton Solar Tech is expected to post the strongest growth as polysilicon supply from its partner M.Setek is consistently ramping up. Press at: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005949&query=SOLAR> or <http://tinyurl.com/6jtqq4>  
E-ton Solar: <http://www.e-ton solar.com/>

### **6-2/3-08 Semiconductor Fabs, India**

The government has received two more applications, including one from Tata BP Solar, for incentives under the policy for semiconductor fabs and other micro and nano technology manufacturing industries. More through SolarPlaza <http://www.solarplaza.com/content/news.php> at: <http://sify.com/finance/fullstory.php?id=14683334>

### **6-2/3-08 BP Solar for Wal-Mart, California [Sarah Howell]**

BP Solar announced the completion of a 591.6 kW solar power system at the Wal-Mart Supercenter in Chino, California. The store is part of Wal-Mart's major purchase of solar power from BP Solar and other solar power providers for approximately 22 Wal-Mart stores, Sam's Clubs and distribution centers in Hawaii and California. Press at: <http://www.bp.com/genericarticle.do?categoryId=9019567&contentId=7045142> or <http://tinyurl.com/6odsaj>  
BP Solar: <http://www.bp.com/modularhome.do?categoryId=8050&contentId=7035481> or <http://tinyurl.com/33qcfcg>  
<http://www.bp.com/modularhome.do?categoryId=7010&contentId=7026283> or <http://tinyurl.com/285tt4>

### **6-2/3-08 Kyocera Solar for Arizona Homes**

Kyocera Solar, Inc. announced that it has partnered with Zacher Homes and American Solar Electric to bring solar electric systems to Central Arizona's mainstream luxury housing market as a standard feature. Press from Kyocera: [http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080602005315&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080602005315&newsLang=en) or <http://tinyurl.com/54bzbq4>  
<http://www.kyocerasolar.com/>  
American Solar Electric: <http://www.americanpv.com/>

### **6-2/3-08 SolFocus Manufacturing in Arizona**

According to this press, SolFocus is fulfilling its first commercial order at its Mesa glasswork facility, one of the company's global manufacturing sites for its PV systems. Press at: <http://www.azcentral.com/arizonarepublic/business/articles/0601biz-mr-solfocus0602.html> or <http://tinyurl.com/4w54sr>  
SolFocus: <http://www.solfocus.com/index.php>

### **6-2/3-08 Solar Power Partners PPA Portfolio**

Solar Power Partners, Inc. announced that it has completed development for a portfolio of 15 distributed PV projects with an installed value exceeding \$35M and representing a diverse spectrum of commercial solar facilities. The 15 facilities represent 5.1 MW of renewable energy generating assets developed to sell electricity to the host customers under commercial PPAs. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=52647>  
Solar Power Partners: <http://www.solarpowerpartners.com/about.html>

### **6-2/3-08 York School PV, Monterey, California**

See the story "California School Sees Benefits of Solar Energy" at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52624>  
Solar Power Partners: <http://www.solarpowerpartners.com/>  
Blueline Power: <http://bluelinepower.com/>

### **6-2/3-08 PV Systems for School District, California**

The Lafayette School District has selected Solar Monkey™ as their partner to install, own, and operate solar power systems on 4 of the 5 district schools. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAPR1100.htm>

Solar Monkey™: <http://www.solarmonkey.net/>

### **6-2/3-08 SunPower Solar Electric Systems for Supermarket Chain, Spain**

SunPower Corporation announced that its solar electric power systems totaling 132 kW have been installed on the rooftops of two Bon Preu Esclat stores located outside of Barcelona, Spain. SunPower dealer SUD Energies Renovables, S.L. installed the systems and reports that they are working with the supermarket chain to install SunPower solar power systems on additional stores over the next 3 years. Press at:

<http://biz.yahoo.com/prnews/080602/aqm009.html?.v=54>

SunPower: <http://www.sunpowercorp.com/>

SUD Energies Renovables: <http://www.sud.es/>

### **6-2/3-08 Akeena Solar a Preferred Provider for Livermore Solar Electricity Group, California**

Akeena Solar, Inc. announced that the company has been named a preferred installer by the Livermore Solar Electricity Group as part of Livermore's effort to encourage residential solar installations. More at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20080602005379&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080602005379&newsLang=en) or <http://tinyurl.com/6fcz6b>

Livermore Solar Power:

<http://akeena.net/cm/solar%20network/Livermore%20Solar%20Power.html?CityName=Livermore> or

<http://tinyurl.com/5ctpl8>

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

### **6-2/3-08 Interview with Evergreen Solar CEO**

See the story "Evergreen Solar CEO: Mass. 'truly committed to solar'" at The Green Blog:

[http://www.boston.com/lifestyle/green/greenblog/2008/06/evergreen\\_solar\\_ceo\\_mass\\_truly.html](http://www.boston.com/lifestyle/green/greenblog/2008/06/evergreen_solar_ceo_mass_truly.html) or

<http://tinyurl.com/3rr99p>

### **6-2/3-08 DuPont PV Business**

The head of DuPont said that his company is well positioned for long-term growth in a number of fields, including renewable energy, forecasting sales in PV to more than triple in the next few years. Story at Cleantech®:

<http://media.cleantech.com/2916/duPont-expects-to-more-than-triple-solar-sales> or

<http://tinyurl.com/6qvl2o>

DuPont: [http://www2.dupont.com/DuPont\\_Home/en\\_US/index.html](http://www2.dupont.com/DuPont_Home/en_US/index.html) or <http://tinyurl.com/2aq4rz>

### **6-2/3-08 Solar Billion-dollar Business for GE**

General Electric Co. expects its solar energy business to hit the \$1 billion annual revenue mark over the next 3 years or so. "I'm very optimistic about solar. I think it will be a billion-dollar business for GE sooner rather than later," said John Krenicki, president and chief executive of GE Energy. Press at:

<http://www.reuters.com/article/IndiaInvestment08/idUSN0227159320080602> or <http://tinyurl.com/57yw4j>

GE Energy: <http://www.gepower.com/home/index.htm>

### **6-2/3-08 Mathias Kamolz Managing Director at Conergy SolarModule**

Mathias Kamolz is now the managing director at Conergy SolarModule GmbH & Co. KG. He will head the plant management of the production site in Frankfurt (Oder). Press from Conergy:

<http://www.conergy.de/en/desktopdefault.aspx>

<http://www.pressebox.de/pressemitteilungen/conergy-ag/boxid-179967.html> or <http://tinyurl.com/5m58cg>

### **6-2/3-08 VP of Engineering and VP of R&D at Stion**

Stion announced that it has hired Steven Aragon as Vice President of Engineering. Dr. Aragon will lead Stion's efforts to scale up and optimize its product. Press at:

<http://biz.yahoo.com/bw/080603/20080603005612.html?.v=1>

Stion announced that it has hired Robert Wieting as Vice President of Research and Development who will lead all of Stion's day-to-day R&D activities. Press at: <http://tinyurl.com/5q9gxc>

Stion Corporation: <http://www.stion.com/>

### **6-2/3-08 Solar Energy Company Targeting Commercial Real Estate Owners**

Alan Hahn has teamed with Peter Fuller to found a company that makes solar power a profit center for commercial real estate owners. See more on solarX at: <http://tinyurl.com/49rpw3>  
solarX: <http://www.solarxcorp.com/>

### **6-2/3-08 Electron Solar Energy Results**

Electron Solar Energy announced first quarter results. Press at: <http://tinyurl.com/585qxo>  
Electron Solar Energy: <http://www.electronsolarenergy.com/>

### **6-2/3-08 Clear Skies Solar on Greenovate Program**

Clear Skies Solar, Inc. will shed light on the many benefits of solar energy on Planet Green's new Greenovate program on 7 June. Press at: <http://tinyurl.com/3ms2sh>  
Clear Skies Solar: <http://www.clearskiesgroup.com/>  
Planet Green: <http://planetgreen.channelfinder.net/>

### **6-2/3-08 City of Tucson PV RFP for 1-5 MW PPA, Arizona [Bruce Plenk]**

The City of Tucson released an RFP seeking PPA bidders for a 1-MW solar system to be built by 31 December 2008 west of Tucson near a water pumping facility. The RFP also seeks bids for an optional additional 4-MW PPA to be built at the same site in 2009. Information at:  
[http://www.tucsonaz.gov/procure/html/ifb\\_rfps/S%20084003.doc](http://www.tucsonaz.gov/procure/html/ifb_rfps/S%20084003.doc)  
<http://www.tucsonaz.gov/procure/>

### **6-2/3-08 CrystalClear Workshop on Solar Grade Silicon [Astrid Zander]**

A CrystalClear workshop on solar grade silicon feedstock is set for 13-14 November in Amsterdam, the Netherlands. The aim of the workshop is to exchange results, views and opinions among people from universities, R&D institutes, and industry involved in the topic of solar grade silicon, including the impact of feedstock properties and other materials on wafer and cell level. The goal is to discuss, and if possible, agree on solar grade silicon feedstock specifications. Information at:  
<http://www.ipcrystalclear.info/Paginas/Events.aspx>

### **6-2/3-08 Spire and Ascent Solar at Jefferies Cleantech Conference**

Spire Corporation announced that its management would be presenting at the Jefferies 5<sup>th</sup> Global Clean Technology Conference in New York on 5 June. Press at:

<http://www.centredaily.com/business/technology/story/629834.html>

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

Ascent Solar Technologies, Inc. announced it would present and participate in one-on-one meetings at the Jefferies 5<sup>th</sup> Global Clean Tech Conference on 5 June. Press at: <http://tinyurl.com/6gobvc>

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

Jefferies:

<http://www.jefco.com/cositemgr.pl/html/OurFirm/ConferencesEvents/upcoming/20080605GlobalCleanTech.shtml> or <http://tinyurl.com/4yypfm>

### **6-2/3-08 Suntech Power at Investor Events**

Suntech Power Holdings Co., Ltd. announced that management is scheduled to participate in several upcoming investor conferences and industry events. Press at:

<http://biz.yahoo.com/prnews/080603/cntu015.html?v=48>

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

### **6-2/3-08 PV Annual 2008, Pictures**

See "PV Annual 2008: In Pictures" at Greentech Media: <http://www.greentechmedia.com/articles/pv-annual-2008-in-pictures-958.html> or <http://tinyurl.com/58s7yj>

### **6-2/3-08 Solar ABCs Stakeholder Meeting, San Diego, California [Solar ABCs June Newsletter]**

The Solar America Board of Codes and Standards (Solar ABCs) is holding a Stakeholder Meeting on 17 October immediately after the Solar Power Conference. Attendees will learn about the first year's results and recommendations from the Solar ABCs and have an opportunity to discuss these and to provide input into future program directions. Information and registration at: <http://solarabcs.eventbrite.com/>

Solar Power 2008: <http://www.solarpowerconference.com/>

Solar ABCs: <http://www.solarabcs.org/>

### **6-2/3-08 Renewable Energy Finance Forum**

The “5<sup>th</sup> Anniversary Renewable Energy Finance Forum Wall Street” is set for 18-19 June in New York City. Information at: <http://www.refwallstreet.com/>

### **6-2/3-08 Solar Metering & Performance Monitoring Expo, California**

For information on the “Solar Metering & Performance Monitoring Expo”, 5-6 August at UC Berkeley, presented by the Solar Electric Power Association, see: <http://www.solarelectricpower.org/?page=miscinfo>

### **6-2/3-08 More on Renewables Tariffs, Germany**

A German government coalition reached agreement in principle on the new funding terms for PV in the context of an amendment to the Renewable Energy Act. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUGO53.htm>

See also “Germany Slashes Solar Subsidies, Threatening Industry (Update 1)” at Bloomberg.com:

<http://www.bloomberg.com/apps/news?pid=20601085&sid=a3Mz2w9eW5K0&refer=europe> or

<http://tinyurl.com/4q3f5f>

And see “German Solar Subsidies to Fall Less than Forecast” at Greentech Media:

<http://www.greentechmedia.com/articles/german-solar-subsidies-to-fall-less-than-expected-949.html> or

<http://tinyurl.com/6bjokk>

### **6-2/3-08 Solar Business Perspective**

See the perspective “Storm clouds on horizon for solar business” at the Financial Times:

[http://www.ft.com/cms/s/0/77d5a6de-3000-11dd-86cc-000077b07658.html?nclick\\_check=1](http://www.ft.com/cms/s/0/77d5a6de-3000-11dd-86cc-000077b07658.html?nclick_check=1) or

<http://tinyurl.com/5q8ou7>

### **6-2/3-08 Cleantech Funding Deals**

See the story “Funding Roundup: Solar, Biofuels Dominate Light Week” at Greentech Media:

<http://www.greentechmedia.com/articles/funding-roundup-solar-biofuels-dominate-light-week-956.html> or

<http://tinyurl.com/6n6ndt>

### **6-2/3-08 Organic PV Markets Report**

Research and Markets announced the addition of Organic Photovoltaic Markets to their offering. Press at:

<http://biz.yahoo.com/bw/080530/20080530005021.html?.v=1>

Research and Markets: <http://www.researchandmarkets.com/reports/c93239>

### **6-2/3-08 Concentrated Solar Power Plants for SCE**

eSolar™ announced that it has signed a power purchase agreement with Southern California Edison to build a total of 245 MW of concentrating solar plants in the Antelope Valley region of Southern California. The series of fully operational plants will begin production in 2011. Story at: <http://tinyurl.com/6rutsc>

eSolar™: <http://www.esolar.com/>