

## NCPV Hotline — Week of May 1-9, 2008

### Weekly News Items

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

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

#### (Links may expire)

Current and archived NCPV Hotline issues <link to [http://www.nrel.gov/pv/news\\_hotline.html](http://www.nrel.gov/pv/news_hotline.html)>

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

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### 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%5bbackPid%5d=2](http://www.ecoreporter.de/index.php?id=47&no_cache=1&tx_ttnews%5btnews%5d=24737&tx_ttnews%5bbackPid%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.advfn.com/news\\_Globe-Specialty-Metal-BP-Solar-enter-agreement-for-solar-grade-silicon\\_26081357.html](http://www.advfn.com/news_Globe-Specialty-Metal-BP-Solar-enter-agreement-for-solar-grade-silicon_26081357.html) or <http://tinyurl.com/6xt9w4>

### **5-1-08 Globe Specialty Metals – BP Solar Agreement - continued**

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/2008/04/30/211102/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/>

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

#### **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>



### **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>

### **5-2-08 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/>

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

#### **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>

#### **5-5-08 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/55vhsg> 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/3wnayb>

### **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.jspx?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/rea/jobs/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=CLrI3tvlj5MCFRzMiQodxk6VTQ>

And others ...

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

#### **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/>

#### **5-6-08 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/>

#### **5-6-08 HelioVolt Partnership with Architectural Glass & Aluminum Co. for BIPV Products**

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.aqa-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)

### **5-6-08 Hong Kong and Schenzhen Solar Research with DuPont - continued**

<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>  
[http://www.pv-tech.org/fab\\_and\\_facilities/article/duPont\\_to\\_establish\\_new\\_rd\\_and\\_production\\_facilities\\_for\\_c\\_si\\_thin\\_fil\\_m\\_mat](http://www.pv-tech.org/fab_and_facilities/article/duPont_to_establish_new_rd_and_production_facilities_for_c_si_thin_fil_m_mat) or <http://tinyurl.com/6k2put>

### **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\\_NYTU\\_042.htm](http://money.cnn.com/news/newsfeeds/articles/prnewswire/200805060800PR_NEWS_USPR_NYTU_042.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> 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 Etzkorn 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>

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&newLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080506005821&newLang=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/>

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

#### **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/4uxxpl>

Solel: <http://www.solel.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/NewsEU471.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:

### **5-7-08 SMA Manufacturing Plant, Germany - continued**

[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/3rnugd>  
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.thethin-filmfuture.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>

### **5-8-08 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/NewsEUCO543.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/4dcbg9>

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/43ajqa>

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 Trender Solar Energy Ltd. has successfully concluded the testing of its first SnO2 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&cview=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>

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

#### **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 Energía: <http://www.acciona-energia.com/>

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#### **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 2nd 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: [http://www.pv-](http://www.pv-tech.org/materials/article/solar_power_industries_places_extra_3000_metric_ton_order_with_becancour_si)

[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) or <http://tinyurl.com/3pxd9m>

Timminco: <http://www.timminco.com/>

Solar Power Industries: <http://www.solarpowerindustries.com/>

#### **5-9-08 Conergy's 1st 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: [http://www.pv-](http://www.pv-tech.org/materials/article/metallurgical_solar_grade_silicon_could_reshape_pv_industry_says_photon_co_n)

[tech.org/materials/article/metallurgical\\_solar\\_grade\\_silicon\\_could\\_reshape\\_pv\\_industry\\_says\\_photon\\_co\\_n](http://www.pv-tech.org/materials/article/metallurgical_solar_grade_silicon_could_reshape_pv_industry_says_photon_co_n) 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: [http://www.pv-](http://www.pv-tech.org/r_and_d/article/hot_fun_in_the_summer_time_measuring_photovoltaic_capacity_the_sepa_way)

[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://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>

**In related solar news...****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>

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