

## NCPV Hotline — Week of November 1-9, 2007

### 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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### 11-1-07 Trina Solar “Jumbo” Ingot

Trina Solar announced that it became the first global solar PV module manufacturer to cast a multicrystalline ingot using GT Solar's advanced DSS 450 furnace. The “jumbo” ingot is the results of Trina Solar's contract with GT Solar Incorporated, which supplies Trina Solar with DSS 450 furnaces that grow multicrystalline ingots up to 450 kg. More at:

<http://biz.yahoo.com/prnews/071031/cnw031.html?v=4>

Trina Solar: <http://www.trinasolar.com/front/en/home.php>

GT Solar: <http://www.gtsolar.com/>

### 11-1-07 Suntech – Nitol Polysilicon Agreement

Suntech Power Holdings, Ltd announced a first phase agreement with Nitol Solar Ltd. to supply polysilicon to Suntech over a 7-year period beginning in 2009. Story at:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/CNTH0270112007-1.htm> or

<http://tinyurl.com/37dh3u>

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

Nitol Solar: Nitel: <http://www.nitolsolar.com/>

<http://www.nitolsolar.com/enmain/>

### 11-1-07 EI Solutions PV Facility, Pacific Northwest

EI Solutions announced that it has recently completed construction on the main portion of the Pacific Northwest's largest solar-powered generating facility for Puget Sound Energy. Story and photo at:

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR910.htm>

EI Solutions: <http://www.eisvp.com/>

Related news: <http://biz.yahoo.com/bw/071031/20071031006099.html?v=1>

### 11-1-07 More on 2008 Solar America Cities

For more on the 2008 Solar America Cities funding opportunity, see coverage at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=8D144CB1C09A27FB82AA303EE1F7FE34?id=50459> or <http://tinyurl.com/235m72>

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

<http://tinyurl.com/yqx437>

Related news, Ann Arbor kicks off its solar cities designation:

[http://blog.mlive.com/annarbornews/2007/10/ann\\_arbor\\_kicks\\_off\\_its\\_solar.html](http://blog.mlive.com/annarbornews/2007/10/ann_arbor_kicks_off_its_solar.html) or

<http://tinyurl.com/2lhn82>

### **11-1-07 Going Green at China Lake**

See the story "Going green at China Lake" at:

<http://www.ridgecrestca.com/articles/2007/10/31/news/news02.txt>

### **11-1-07 Arizona Sun Watts**

The Sulphur Springs Valley Electric Cooperative is offering a new energy program called SunWatts, which would offer customers various options on using PV. Story at:

<http://www.willcoxrangeneews.com/articles/2007/10/31/news/features/feature2.txt> or

<http://tinyurl.com/yw3fq5>

SunWatts™: <http://www.ssvec.org/programs/energySunWatts.php>

### **11-1-07 Merrill Lynch Investment in Webel-SL**

Merrill Lynch has invested \$17M in Webel-SL Energy Systems. See more on expansion plans in the press at: <http://www.thehindubusinessline.com/2007/11/01/stories/2007110152011600.htm> or

<http://tinyurl.com/2uqby3>

Webel-SL: <http://www.webelsolar.com/index1.htm>

### **11-1-07 EESL PV Developments**

Environment Energy-Tech Service Limited (EESL) has taken over the solar business units of Shell Overseas Investments B.V. in India and Sri Lanka. Story at:

<http://in.news.yahoo.com/071101/43/6mpb7.html>

### **11-1-07 Hydro – Ascent Solar at Batimat, Paris**

Hydro, in collaboration with Ascent Solar Technologies, Inc., will introduce a new way of using PV in its aluminum building systems at Batimat 2007 in Paris. Story at: <http://www.wallstreet-online.de/nachrichten/nachricht/2180255.html> or <http://tinyurl.com/2msgw5>

Video, "Thinking Ahead": <http://hydro.com/en/Press-room/Videos/Thinking-Ahead/> or

<http://tinyurl.com/2w8hzs>

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

Batimat: <http://www.batimat.com/site/GB,I1.htm>

### **11-1-07 Solar Farm Proposal, Colorado**

The Aspen Skiing Co. and Colorado Rocky Mountain School hope to build a solar farm in Carbondale that would be the largest system of its kind on the Western Slope. Story at:

<http://www.aspentimes.com/article/20071101/NEWS/71031018/-1/rss02> or <http://tinyurl.com/2palwf>

### **11-1-07 Recurrent Energy, Arno Harris Interview**

See the story "The Sun King: Arno Harris Talks Solar Power With CoStar" with coverage of Recurrent Energy, at: <http://www.costar.com/News/Article.aspx?id=9795D31556157ECD79AB33A9C769D813> or

<http://tinyurl.com/yt7w8s>

Recurrent Energy: <http://www.recurrentenergy.com/>

### **11-1-07 Solar to Power Vehicles, California**

See the story "Westlake Village company sees a big future in solar cells to power vehicles" at:

<http://www.venturacountystar.com/news/2007/nov/01/sun-power/>

Solar Electrical Systems: <http://www.solarelectricalsystems.com/>

### **11-1-07 KACO Solar Sustainability**

KACO has redesigned all of the manufacturing facilities to ensure proper implementation of sustainably oriented manufacturing principles. See "KACO Solar, Inc. Announces Net Zero Emission Manufacturing" at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=8D144CB1C09A27FB82AA303EE1F7FE34?id=50460> or <http://tinyurl.com/2dcjfc>

KACO: <http://www.kacosolar.com/zeroemissions.shtml>

### **11-1-07 Growing U.S. Demand for Renewables, Podcast**

For the RenewableEnergyAccess Podcast, "Keeping up with the Growing U.S. Demand for Renewable Energy", go to:

<http://www.renewableenergyaccess.com/rea/news/podcast.jsessionid=8D144CB1C09A27FB82AA303EE1F7FE34?id=50461> or <http://tinyurl.com/2hu47d>

Report: <http://www.renewableenergyaccess.com/rea/news/infocus/story?id=50401> or <http://tinyurl.com/yo3luq>

### **11-1-07 MRS Spring Meeting**

For information on the MRS Symposium KK: Light Management in Photovoltaic Devices – Theory and Practice, see the web site at: [http://www.mrs.org/s\\_mrs/doc.asp?CID=9285&DID=197720](http://www.mrs.org/s_mrs/doc.asp?CID=9285&DID=197720)

MRS Spring Meeting, 24-28 March 2008: [http://www.mrs.org/s\\_mrs/sec.asp?CID=6689&DID=174642](http://www.mrs.org/s_mrs/sec.asp?CID=6689&DID=174642)

Abstract submission: <http://mrsspring2008.abstractcentral.com/>

### **11-1-07 Evergreen Solar at Growth Conference**

Evergreen Solar, Inc. announced that the company will be presenting at the Pacific Growth Equities 2007 Clean Technology & Industrial Growth Conference in San Francisco, California on 7 November.

Press at (10/31): <http://www.evergreensolar.com/app/en/investors/>

Conference site: <http://www.pacgrow.com/conferences/TechCleanTech2007/default.aspx> or <http://tinyurl.com/2fwraj>

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

#### **11-1-07 ENSR Support to Solar Energy Projects, California**

ENSR is providing environmental permitting and licensing support for four major solar energy projects in southern California. Story at: <http://biz.yahoo.com/bw/071031/20071031005820.html?v=1>

ENSR: <http://www.ensr.aecom.com/>

#### **11-2-07 Ersol Solar Cell Supply Deal**

Ersol signed a deal worth 230 million euros with German solar module maker Asola for the delivery of solar cells. The supply deal will run until 2017 and takes Ersol's order volume for solar cells to more than 3 billion euros. Asola plans to set up a production facility in the U.S. together with U.S. company Quantum Technologies, which is currently in the process of acquiring a 24.9% stake in Asola.

Press at: <http://uk.reuters.com/article/oilRpt/idUKL0220316820071102>

Ersol: <http://www.ersol.de/en/home/>

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

Asola: <http://www.ass-gmbh.net/>

<http://www.ass-gmbh.net/output/en/news.htm>

Quantum Technologies: <http://www.qtw.com/>

#### **11-2-07 CdTe PV Modules**

Q-Cells AG, its subsidiary Calyxo GmbH, and US-based Solar Fields LLC have decided to merge their activities in the production of CdTe PV modules. The three companies have been working closely together since Solar Fields exclusively licensed its deposition technology to Calyxo. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO464.htm> and

Cleantech™: <http://media.cleantech.com:80/2020/q-cells-buys-solar-fields-for-5m> or <http://tinyurl.com/2kb4w4>

Q-Cells: [http://www.q-cells.de/cmadmin\\_1\\_1\\_0.html](http://www.q-cells.de/cmadmin_1_1_0.html)

[http://www.qcells.de/cmadmin\\_2\\_1760\\_0.html](http://www.qcells.de/cmadmin_2_1760_0.html)

Calyxo GmbH: <http://www.calyxosolar.com/>

#### **11-2-07 Yingli PV Modules for ATERSA**

Yingli Green Energy Holding Company announced that it has signed an agreement to sell 16.5 MW of PV modules to Aplicaciones Tecnicas de la Energia, S.L. (ATERSA). The PV modules provided by Yingli in this agreement will be installed in the Argasol Project and the Alumba Project, located in Ciudad Real and Badajoz, Spain, respectively. The quality and power output of the modules supplied to ATERSA will be

tested by ATERSA's laboratories. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO465.htm>

Yingli Solar: <http://www.yinglisolar.com/enmain/user/i>

ATERSA: <http://www.atersa.com/>

ATERSA: <http://www.atersa.com/>

Elecnor: [http://www.elecnor.es/www\\_elecnor/index.html](http://www.elecnor.es/www_elecnor/index.html)

Said Roger Efird, President of Suntech America, "We are currently in discussions with the governors of three different states who have been recruiting us to build factories". Story at [greentechmedia](http://greentechmedia.com):

<http://www.greentechmedia.com/articles/in-brief-suntech-to-build-plants-in-us-biofuels-drywall-get-cash-262.html> or <http://tinyurl.com/37babv>

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

Suntech Power Holdings Co., Ltd announced that, in conjunction with the opening of its new 1GW facility, it will host an Analyst and Investor Day in Wuxi, China on 11 December. Press at:

<http://biz.yahoo.com/prnews/071102/cnf012.html?v=18>

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

According to this press, San Chih Semiconductor, an 87%-owned subsidiary of the Tatung Group, announced plans to establish a solar ingot production site in China. Press at DigiTimes:

[illegible]

San Chih Semiconductor: <http://www.tatur.com>

According to this press, industry sources recently indicated that LCD panel maker Chi Mei Optoelectronics is planning to enter the thin-film solar energy market, with the company planning to set up a subsidiary. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000003501&query=SOLAR> or <http://tinyurl.com/2s3rhs>

CMO: <http://www.cmo.com.tw/cmo/english/>

Akeena Solar announced it has entered into securities purchase agreements with certain accredited institutional investors to raise about \$26.1M through the issuance of shares of common stock and warrants to purchase shares of common stock. The company intends to use the net proceeds for general corporate purposes, including growth initiatives and working capital. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO648.htm>

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

Trina Solar Limited announced that it has been ranked #1 in the “Deloitte Technology Fast 50 China 2007” program. The program focuses on the technology, media and telecommunication industry, ranking the fastest-growing technology companies in China based on their revenue growth over the past 3 years.

Story at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/CNF01402112007-1.htm> or <http://tinyurl.com/yp6xgp>

Deloitte Technology Fast 500 Asia Pacific:

[http://www.deloitte.com/dtt/section\\_node/0%2C1042%2Csid%25253D51088%2C00.html](http://www.deloitte.com/dtt/section_node/0%2C1042%2Csid%25253D51088%2C00.html) or

<http://tinyurl.com/vr7q5h>

Trina Solar: <http://www.trinasolar.com/front/en/home.php>

### **11-2-07 Solar in Arizona, U.S. Congresswoman Giffords**

For Congresswoman Gabrielle Giffords' Report on Solar Energy in Southern Arizona, see the website at: <http://giffords.house.gov/legislation/arizona-issues/Solar%20Energy/SolarEnergy.shtml> or <http://tinyurl.com/3239z6>  
Related September press: <http://www.azstarnet.com/sn/business/201698.php>

### **11-2-07 Colorado Governor Spend Plan, Solar Energy**

Colorado Governor Bill Ritter submitted his first comprehensive spending plan, focusing on health care, education and solar energy. Press at: [http://www.rockymountainnews.com/drmn/local/article/0,1299,DRMN\\_15\\_5736830.00.html](http://www.rockymountainnews.com/drmn/local/article/0,1299,DRMN_15_5736830.00.html) or <http://tinyurl.com/ytn2wz>

### **11-2-07 Net Zero Electric Energy Commercial Building**

With incentives provided through the New Jersey Board of Public Utilities and New Jersey's Clean Energy Program, Ferriera Construction has been able to provide all of the electric energy needs through a combination of PV and energy efficiency measures for its 42,000 square foot commercial building headquarters. Live Data Systems provides real time information on performance and energy use. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50469>  
New Jersey's Clean Energy Program™: <http://www.njcleanenergy.com/>  
Live Data Systems: <http://www.greenbuildingmonitoring.com/>

### **11-2-07 Green Energy Investment**

According to this article, many commercial and investment banks are exploring good clean, conservative investments in renewable energy. See the story "Banking on Green Energy" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=046A4E635C7FF77AD4C1F7235C5BF71D?id=50453> or <http://tinyurl.com/2gmbyl>

### **11-2-07 Third-party Solar Financing Solutions**

A web conference on Third-Party Solar Financing Solutions, hosted by the Northwest region's clean energy news service – nwcurren.com – featuring 3 of the Northwest's solar financing experts, is set for 27 November 10-11 PST. Information at: <http://view.exacttarget.com/?j=fe6315737761077a7016&m=fef81676716d06&ls=fdfd11737c60047c77147877&jb=ffcf14> or <http://tinyurl.com/2kc7vy>  
Register at: <https://www.gotomeeting.com/register/124661581>  
nwcurren.com: <http://www.nwcurren.com/>

### **11-2-07 Cleantech Accelerator Project**

The Cleantech Group is serving Wal-Mart to communicate to the market their needs to meet sustainability objectives, and to assist in identifying technologies and solutions that generate demonstrable progress toward these goals. For "The Cleantech Accelerator Project for Wal-Mart", visit the site at: <http://www.cleantech.com/accelerator/>  
Wal-Mart Sustainability: [http://walmartstores.com/microsite/walmart\\_sustainability.html](http://walmartstores.com/microsite/walmart_sustainability.html)  
Cleantech™: <http://cleantech.com/>

### **11-2-07 Solar-powered Auto**

The Prefecture of Fukushima, Japan and the Total Mobility Project have announced the creation of a solar-powered auto converted from a standard Mazda Roadster. Press at: <http://www.physorg.com/news113135176.html>

### **11-2-07 Space Station Solar Fix**

NASA has revealed unprecedented spacewalking plans to mend a torn solar wing at the International Space Station. Press at: <http://www.space.com/071101-sts120-solarwing-update.html>  
[http://news.yahoo.com/s/ap/20071101/ap\\_on\\_sc/space\\_shuttle\\_248](http://news.yahoo.com/s/ap/20071101/ap_on_sc/space_shuttle_248) or <http://tinyurl.com/2pn968>

### **11-2-07 Green Energy in the U.S.**

For information on the report "Green Energy in the US: Renewable investment, capacity growth and future outlook", see: [http://datamonitor-market-research.com/Merchant2/merchant.mvc?Store\\_Code=RESEARCH&AFFIL=terrapinn2222&Screen=PROD&Product\\_Code=RBEN0194](http://datamonitor-market-research.com/Merchant2/merchant.mvc?Store_Code=RESEARCH&AFFIL=terrapinn2222&Screen=PROD&Product_Code=RBEN0194) or <http://tinyurl.com/2n84x9>

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

#### **11-2-07Deli Solar CFO, Board**

Deli Solar (USA), Inc. announced the appointment of Mr. Gary Lam to the position of Chief Financial Officer, and Mr. Kevin Randolph to the Board of Directors.

Press at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/CNF00302112007-1.htm> or <http://tinyurl.com/29csyl>

Deli Solar: <http://www.delisolar.com/>

#### **11-5-07 Solarvalue – Sunways R&D Agreement**

Solarvalue AG and Sunways AG have entered into an R&D cooperation agreement for the production and processing of solar silicon based on metallurgical silicon into marketable solar cells. Story at

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUTE18.htm>

Solarvalue: <http://www.solarvalue.com/content/index.html>

Sunways: <http://www.sunways.de/>

#### **11-5-07 Sharp Thin Film Silicon**

Sharp Corp. officials reported that the company plans to increase production of thin-film silicon solar cells over the next year at a Sharp plant in the Nara Prefecture, Japan. More at:

<http://www.dailytech.com/Sharp+Readying+Thin+Solar+Cell+Output+For+2008/article9345.htm> or <http://tinyurl.com/2mj8e8>

Other press: <http://search.japantimes.co.jp/cgi-bin/nb20071020a7.html> or <http://tinyurl.com/35ysr9>

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

#### **11-5-07 SolarWorld Results**

SolarWorld reported 3<sup>rd</sup> quarter results. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO467.htm>

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

#### **11-5-07 ARISE Solar Park PV Systems**

ARISE Technologies announced that it has entered into additional non-binding Letters of Intent to provide complete solar park PV systems. If all projects envisioned by current letters of intent are completed, ARISE will be installing a total of 44 MW of solar park PV systems over the next 2-3 years in 6 different projects. Story at: <http://www.newswire.ca/en/releases/archive/November2007/05/c4068.html> or

<http://tinyurl.com/2vc5ym>

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

#### **11-5-07 XsunX Financing Commitment**

XsunX, Inc. announced that it has secured a total of \$21M in financing with Fusion Capital Fund II, LLC to support the launch of its phased plans to build a 100 MW amorphous silicon thin film solar module manufacturing facility. Press at:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/CLM07205112007-1.htm> or <http://tinyurl.com/2ysqj7>

XsunX: <http://www.xsunx.com/>

#### **11-5-07 Applied Materials, Texas**

See the story "Applied makes a solar scouting visit to Austin..." with coverage of Applied Materials activities, at: <http://tinyurl.com/ysx8kg>

Related news: <http://tinyurl.com/yqmj4y>

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



### **11-5-07 Madison Gas and Electric PV for Schools [David Toso]**

The Madison Gas and Electric Foundation funded PV array installations on high schools in their electric service areas. Monitoring equipment was installed to allow students and others to keep track of energy output and weather information on MGE's Web site. See:

<http://www.mge.com/environment/solar/schools.htm>

### **11-5-07 ICP Solar Power Kit at Costco**

ICP Solar Technologies Inc. announced that in partnership with Costco, it will introduce the Coleman® solar power kit into selected Canadian stores in Spring 2008. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story.jsessionid=481E5EE568FF82264385DF5371CA31C7?id=50478> or <http://tinyurl.com/25p45x>

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

### **11-5-07 Prism Solar Technologies at NREL Growth Forum**

Prism Solar Technologies has been selected to present at the 20<sup>th</sup> NREL Industry Growth Forum in Denver, Colorado 6-8 November 2008. Press at: <http://www.prismsolar.com/news.html>

Thirty-one clean energy companies will gather in Denver to vie for the 2007 Clean Energy Entrepreneur of the Year Award as they participate in the Growth Forum. NREL Press at:

<http://www.nrel.gov/news/press/2007/538.html>

20<sup>th</sup> NREL Industry Growth Forum: <http://cleanenergyforum.com/>

### **11-5-07 Bella Energy Installations**

Bella Energy has installed a megawatt of power produced by solar energy. Story at the Denver Post:

[http://www.denverpost.com/coloradocorporatestatements/ci\\_7375806](http://www.denverpost.com/coloradocorporatestatements/ci_7375806) or <http://tinyurl.com/2bda5x>

Bella Energy: <http://www.bellaenergy.com/>

### **11-5-07 Cleantech America Board [Mark Stout]**

Silicon Valley Venture Capitalist and San Jose State University Professor Stephen Sun Chiao, PhD has joined the board for directors of Cleantech America Inc. News at:

[http://home.businesswire.com/portal/site/delicious/index.jsp?ndmViewId=news\\_view&newsId=20071031006524&newsLang=en](http://home.businesswire.com/portal/site/delicious/index.jsp?ndmViewId=news_view&newsId=20071031006524&newsLang=en) or <http://tinyurl.com/2v3z6d>

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

### **11-5-07 Greentech Lessons of the Week**

See "Greentech Lessons of the Week" at greentechmedia, with coverage of LDK, MEMC, solar stocks, VCs, and other news at: <http://www.greentechmedia.com/articles/greentech-lessons-of-the-week-265.html> or <http://tinyurl.com/2yenje>

### **11-5-07 Solar Tax Implications**

Foreign and domestic companies plan big expansions in the States if an extension to tax incentives is approved. See the story "Solar CEOs see light in U.S. energy bill" at Cleantech™:

<http://media.cleantech.com:80/2023/solar-ceos-see-light-in-u-s-energy-bills> or <http://tinyurl.com/3b4zen>

### **11-5-07 Solar Module Testing**

See "Worlds top solar testing lab is German" at:

[http://www.iol.co.za/index.php?set\\_id=1&click\\_id=31&art\\_id=nw20071102183510928C547928](http://www.iol.co.za/index.php?set_id=1&click_id=31&art_id=nw20071102183510928C547928) or <http://tinyurl.com/2ajhcd>

### **11-5-07 Plastics, Solar Panel Technology**

See the story "SABIC Innovative Plastics Advances in Solar Panel Technology Center" at:

<http://www.jobwerx.com/news/sabic-biz-949478-868.html>

SABIC Innovative Plastics™: [http://www.geoplastics.com/gep/en/NewsRoom/NewsRoom/news\\_room.html](http://www.geoplastics.com/gep/en/NewsRoom/NewsRoom/news_room.html) or <http://tinyurl.com/2rpmbz>

### **11-5-07 Solar Power Fever**

According to this press, the world's current fever for solar power may not be sustainable and could be a bubble, per an executive at Tokuyama Corp. Story at: <http://www.enn.com/energy/article/24257>

### **11-5-07 Clean Tech in China**

See the story "Venture Capital's Clean Dreams for China, Clean technology has become the third-largest destination for venture capital in China, with \$420 million invested in 2006" at BusinessWeek:

[http://www.businessweek.com/globalbiz/content/nov2007/gb2007112\\_376549.htm?chan=top+news\\_top+news+index\\_global+business](http://www.businessweek.com/globalbiz/content/nov2007/gb2007112_376549.htm?chan=top+news_top+news+index_global+business) or <http://tinyurl.com/26mvmm>

### **11-5-07 AIA Sustainable Headquarters**

The American Institute of Architects issued an RFQ for a major renovation of its headquarters to become sustainable, including use of PV. More at: <http://news.thomasnet.com/companystory/535567>

AIA: <http://www.aia.org/>

### **11-5-07 Renewable Systems Interconnection Study [SEPA Update]**

The U.S. Department of Energy launched the Renewable Systems Interconnection study during the spring of 2007. The RSI study consists of 14 individual reports that address the technical, regulatory, and business issues that have the potential to limit the market uptake of distributed PV and other renewable technologies. Comments are being requested. For access to the reports, visit:

[http://www.eere.energy.gov/solar/solar\\_america/rsi.html](http://www.eere.energy.gov/solar/solar_america/rsi.html)

### **11-5-07 Solar Energy Grid Integration Systems Program, Request for Information [SEPA Update]**

Sandia National Laboratories, in conjunction with the U.S. DOE, has issued a Request for Information for R&D for the Solar Energy Grid Integration Systems program (SEGIS). See the press at:

[http://www.eere.energy.gov/solar/solar\\_america/rfi\\_solar\\_energy\\_grid.html](http://www.eere.energy.gov/solar/solar_america/rfi_solar_energy_grid.html) or <http://tinyurl.com/3c9lhb>

<http://www.fbo.gov/spg/DOE/SNL/SN/Reference-Number-SNL734457/SynopsisP.html> or

<http://tinyurl.com/3bhf9z>

<http://e->

[center.doe.gov/doebiz.nsf/d76fbc294818822885256d98006c63b6/32cc7782edc89bab85257385007b6c34?OpenDocument](http://center.doe.gov/doebiz.nsf/d76fbc294818822885256d98006c63b6/32cc7782edc89bab85257385007b6c34?OpenDocument) or <http://tinyurl.com/yo2356>

### **11-5-07 NPC President's Entrepreneur Award**

NPC Incorporated announced that Yoshiro Chikaki, President, received the Ernst & Young Entrepreneur Of The Year® JAPAN 2007 Award. Press at: <http://tinyurl.com/yweahv>

NPC: <http://www.npcgroup.net/en/index.html#>

### **11-5-07 Solar Webinar, How to Determine if Solar is Right**

Greentech Media, Inc. will host a 1-hour webinar on 19 November on "How to Determine if Solar is Right for Your Company: Solar PV System Assessment Criteria and Case Studies". Information at:

<http://www.greentechmedia.com/events/webinars/webinar-details-ei-solutions.html> or

<http://tinyurl.com/ynjnrcr>

### **11-5-07 Utility-scale PV Projects, Web Conference**

Utility-Scale Photovoltaic Projects is an EUCI Web conference set for 18 December 2007. Information and registration at: [https://www.euci.com/web\\_conferences/1207-PV/index.php](https://www.euci.com/web_conferences/1207-PV/index.php)

### **11-5-07 Renewable Sources of Energy Session at International Symposium**

The International Symposium on Power Electronics, Electrical Drives, Automation and Motion is set in Italy on 11-13 June 2008, and includes a session on "Renewable Sources of Energy and Cogeneration".

See: <http://www.speedam.org/> (see call for papers, then technical topic areas)



### 11-5-07 Solar Impulse Prototype

The first prototype of the “Solar Impulse” solar energy-powered aircraft was presented at the airport at Dübendorf, Switzerland. Press at:

[http://www.avionews.com/index.php?corpo=see\\_news\\_home.php&news\\_id=1081565&pagina\\_chiamante=corpo%3Dindex.php](http://www.avionews.com/index.php?corpo=see_news_home.php&news_id=1081565&pagina_chiamante=corpo%3Dindex.php) or <http://tinyurl.com/yvml7n>

Solar Impulse: <http://www.solar-impulse.com/en/index.php>

<http://solar-impulse.epfl.ch/>

### 11-5-07 International Space Station Solar Wing

Astronauts successfully unfurled and fixed a torn solar power wing at the International Space Station.

See stories at: <http://ap.google.com/article/ALeqM5h1W8dcUP9H70AmlSfDSenPteDT9gD8SMMGEO1> or <http://tinyurl.com/yvxle6>

[http://news.yahoo.com/s/space/20071103/sc\\_space/spacestationsurgeryastronautsmendtornsolarwing](http://news.yahoo.com/s/space/20071103/sc_space/spacestationsurgeryastronautsmendtornsolarwing) or <http://tinyurl.com/32q68s>

[http://www.cnn.com/2007/TECH/space/11/03/spacewalk.ap/index.html?section=cnn\\_latest](http://www.cnn.com/2007/TECH/space/11/03/spacewalk.ap/index.html?section=cnn_latest) or

<http://tinyurl.com/2m2ukt>

<http://blog.wired.com/wiredscience/2007/11/photo-gallery-a.html> or <http://tinyurl.com/2I9b6o>

### In related solar news...

#### 11-5-07 Ausra Solar Thermal Power Plant

See “Ausra’s Solar Thermal Power” at: <http://www.glassonweb.com/news/index/6845/>

<http://www.ecoworld.com/blog/2007/10/30/226/>

And “Ausra to Build 177-MW Solar-Thermal Plant” at: <http://www.greentechmedia.com/articles/ausra-to-build-177-megawatt-solar-thermal-plant-266.html> or <http://tinyurl.com/yog6lr>

And, “PG&E links with Ausra for 177 megawatts of solar thermal power” at: [http://www.news.com/8301-11128\\_3-9810199-54.html?part=rss&subj=news&tag=2547-1\\_3-0-20](http://www.news.com/8301-11128_3-9810199-54.html?part=rss&subj=news&tag=2547-1_3-0-20) or <http://tinyurl.com/2rnmt2>

And, coverage at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR914.htm>

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

#### 11-5-07 Solar Powered Town, Australia

The Queensland state government said it would build an A\$7M, 10-MW power station as part of a push to make Cloncurry one of the first towns to rely on solar power alone. Story through Solarbuzz at:

<http://uk.reuters.com/article/environmentNews/idUKSYD22647720071104> or <http://tinyurl.com/ywuo5d>

#### 11-5-07 Deli Solar Name Change

Deli Solar, Inc. announced its new company name, China Solar & Clean Energy Solutions, Inc. Press at:

<http://www.finanznachrichten.de/nachrichten-2007-11/artikel-9385756.asp> or <http://tinyurl.com/37es8d>

Deli Solar: <http://www.delisolar.com/aboutUs.php>

#### 11-6-07 First Solar Orders, Expansion

First Solar has entered into new long-term module supply agreements with a subsidiary of Babcock & Brown and Ecostream Switzerland GmbH, a subsidiary of Econcern BV. The new agreements expand contracted module volume by a total of 557 MW, allowing additional sales of about \$1B. To meet the demand expected from the sales contracts, First Solar’s board of directors has approved the construction of a 4<sup>th</sup> manufacturing plant in Malaysia with 4 production lines. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO649.htm> and

RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story.jsessionid=B0273C268F59FA04B4A274180C59FD27?id=50492> or <http://tinyurl.com/ypp5uj>

Toledo Blade: <http://www.toledoblade.com/apps/pbcs.dll/article?AID=/20071106/BUSINESS03/71106005> or <http://tinyurl.com/2sybal>

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

Babcock & Brown: <http://www.babcockbrown.com/bnb-contact-us.aspx> or <http://tinyurl.com/2m3whr>

Ecostream: <http://www.ecostream.com/>

EConcern: <http://www.econcern.com/>  
[http://www.econcern.com/index.php?option=com\\_content&task=view&id=199&Itemid=66](http://www.econcern.com/index.php?option=com_content&task=view&id=199&Itemid=66) or  
<http://tinyurl.com/2onapl>

See the story "Perrysburg's Solar Fields bought by German concern" at the Toledo Blade:  
<http://www.toledoblade.com/apps/pbcs.dll/article?AID=/20071106/BUSINESS03/711060349> or  
<http://tinyurl.com/2v69i6>

http://www.qcells.de/cmadmin 2 1760 0.html

Solar Integrated Technologies Inc. said it has won 3 new contracts worth \$2.6M to supply and install building integrated PV roofing systems for 3 separate U.S. federal government projects.

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

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

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

REC Solar: <http://www.recsolar.com/>

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

<http://tinyurl.com/36juwf>

#### **11-6-07 Wal-Mart Sustainability Summit**

See RenewableEnergyAccess for its Inside Renewable Energy article, "Lessons Learned on Display at Wal-Mart's Sustainability Summit", at:

<http://www.renewableenergyaccess.com/rea/news/reinsider/story.jsessionid=B0273C268F59FA04B4A274180C59FD27?id=50450> or <http://tinyurl.com/22q5jj>

Wal-Mart Live Better Sustainability Summit: <http://www.ceosustainabilitysummit.com/>

#### **11-6-07 Research and Markets, Photovoltaics Database**

Research and Markets announced the addition of "Photovoltaics Database" to its offering. Press at:

<http://biz.yahoo.com/bw/071106/20071106005715.html?v=1>

<http://www.researchandmarkets.com/reports/c73713>

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

#### **11-6-07 The CSP Congress**

GreenPower™ Conferences announced The CSP Congress, set for 5-6 February 2008 at the NH Podium Hotel in Barcelona, Spain. Information at:

[http://www.greenpowerconferences.com/renewablesmarkets/csp\\_barcelona08.html](http://www.greenpowerconferences.com/renewablesmarkets/csp_barcelona08.html) or

<http://tinyurl.com/2onz9t>

GreenPower™ Conferences: <http://www.greenpowerconferences.com/>

#### **11-6-07 Solar Thermal Grants, Illinois**

Illinois Governor Rod R. Blagojevich announced over \$1.5 million in grants for businesses and other utility customers in Illinois to install solar thermal energy systems. The Solar Thermal Grant Program covers up to 30% of the costs for installation of a system. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=B0273C268F59FA04B4A274180C59FD27?id=50488> or <http://tinyurl.com/2strky>

Information at: [http://www.commerce.state.il.us/dceo/News/homepage\\_pr10252007.htm](http://www.commerce.state.il.us/dceo/News/homepage_pr10252007.htm) or

<http://tinyurl.com/2on7vz>

#### **11-7-07 Phoenix Solar's Three New Solar Power Plants [Andrea Zepf]**

Phoenix Solar AG has signed contracts for the turnkey construction of 3 solar power plants with a peak output of 5.4 MW, with grid connection expected in the first quarter of 2008. Press from Phoenix Solar:

[http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM\\_071107.html?uri=/index.html](http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_071107.html?uri=/index.html) or <http://tinyurl.com/39xdq6>

Phoenix Solar: <http://www.phoenixsolar.com/>

#### **11-7-07 SCHOTT Solar Thin-film Manufacturing Facility**

SCHOTT Solar inaugurated its new 33 MW thin-film manufacturing facility in Jena, Germany. Story at

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA196.htm>

SCHOTT Solar: <http://www.us.schott.com/english/index.html>

#### **11-7-07 Green Energy Technology Thin-film Module Plant**

According to this press, Green Energy Technology is scheduled to break ground on 16 November for its first thin-film solar module plant at Kuanyin in Taiwan's northern county of Taoyuan. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003240&query=SOLAR> or <http://tinyurl.com/3y9b3u>

Green Energy Technology: <http://www.getinc.com.tw/>

#### **11-7-07 Plextronics Strategic Investment**

Plextronics, Inc. announced that it has received a strategic investment by Applied Ventures, LLC, the venture capital arm of Applied Materials, Inc. More at: <http://www.plextronics.com/press.aspx?view=103>

Applied Ventures: <http://www.appliedventures.com/news/index.html>

See the story “Thin-Film Solar Production to Leap Forward” at [greentechmedia](http://greentechmedia.com):

## 11-7-07 XJet Financing

Press at: <http://www.globes.co.il/serveen/globes/docview.asp?did=1000271951&fid=1725> or <http://tinyurl.com/2xhyv4>

<http://www.forbes.com/afxnewslimited/feeds/afx/2007/11/06/afx4307415.html> or  
<http://tinyurl.com/2gmw9u>

Oerlikon: <http://www.oerlikon.com/>

Press at: <http://biz.yahoo.com/pz/071107/130820.html>

<http://uk.reuters.com/article/oilRpt/idUKN0532442320071105>. See also “First Solar Lets the Sunshine In” at Forbes: [http://www.forbes.com/markets/economy/2007/11/06/first-solar-update-markets-equities-cx\\_cg\\_1106markets36.html](http://www.forbes.com/markets/economy/2007/11/06/first-solar-update-markets-equities-cx_cg_1106markets36.html) or <http://tinyurl.com/vv77qh>

[http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000003556](http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000003556&query=SOLAR)  
[or http://tinyurl.com/2nucd9](http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000003556&query=SOLAR)

See the story “Chinese Solar Firms Stay Hot” at: [http://biz.yahoo.com/indie/071107/982\\_id.html?v=2](http://biz.yahoo.com/indie/071107/982_id.html?v=2)

Chevron Energy Solutions: <http://www.chevronenergy.com/>

### **11-7-07 Verizon Green Energy Program**

Verizon is expanding its green energy program in Tampa, Florida by installing 140 solar panels at its Carrollwood central office. Story at: <http://www.finanznachrichten.de/nachrichten-2007-11/artikel-9409341.asp> or <http://tinyurl.com/2relru>

### **11-7-07 Solar Homes, San Diego, California**

See "Inside Look: SD Solar Homes" for the Solar Homes Tour 20007 at NBCSanDiego.com: <http://www.nbcsandiego.com/community/14498549/detail.html?rss=dgo&psp=news> or <http://tinyurl.com/2bh5ca>

### **11-7-07 Berkeley Solar Incentive, California**

The Berkeley City Council unanimously approved a plan to help property owners buy solar systems without paying any money up front. Stories at: <http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2007/11/07/BAT9T7GC0.DTL&feed=rss.bayarea> or <http://tinyurl.com/2zvo77> and [http://cbs5.com/local/local\\_story\\_311022428.html](http://cbs5.com/local/local_story_311022428.html)

### **11-7-07 The Carbon Calculus**

See the November 7 issue of The New York Times for a special section on "Business of Green, The Carbon Calculus" at: <http://www.nytimes.com/indexes/2007/11/06/business/businessspecial3/index.html?8dpc> or <http://tinyurl.com/2b52u7>

### **11-7-07 EERE Network News [Kevin Eber]**

The latest issue of EERE Network News, with coverage of the Space Station's solar array, solar-powered aircraft, and other news, is available at: <http://www.eere.energy.gov/news/enn.cfm>

### **11-7-07 IREC Connecting to the Grid Newsletter [Joan Ward]**

The November issue of IREC's Connecting to the Grid Newsletter is available at: <http://www.irecusa.org/index.php?id=33>

### **11-7-07 PVSC 33**

The 33rd IEEE Photovoltaic Specialists Conference is set for 11-16 May 2008 at the Manchester Grand Hyatt Hotel in San Diego, California. The abstract submission deadline is 10 December 2007. See the Website for the conference venue, paper submission, registration, exhibit/sponsor information and other details at: <http://www.33pvsc.org/public/>

### **11-7-07 MDV-SEIA Solar Energy Focus 2008 [Peter Lowenthal]**

MD-SEIA announced that the Solar Energy Focus 2008 conference and exhibits is planned for 30 November 2007 in Annapolis, Maryland. The Honorable Governor Martin O'Malley has agreed to address the conference focused on getting the word out that this region is ready for solar energy and the economic development it will provide. Information at:

<http://www.mdvseia.camp7.org/Default.aspx?pageId=54483>  
<http://www.mdvseia.camp7.org/>

### **11-7-07 SEIA CEO Panel Discussion**

For a connection to the SEIA CEO Panel Discussion regarding tax incentives, see: [http://www.seia.org/SEIA\\_ITC\\_Press\\_Telecon\\_11-1-2007.mp3](http://www.seia.org/SEIA_ITC_Press_Telecon_11-1-2007.mp3). For an industry letter to Pelosi-Reid, see: [http://www.seia.org/Solar\\_Industry\\_letter\\_to\\_Pelosi-Reid.pdf](http://www.seia.org/Solar_Industry_letter_to_Pelosi-Reid.pdf)

### **11-7-07 Upcoming NABCEP Exams**

The North American Board of Certified Energy Practitioners announced that applications are available for the March 15, 2008 Solar Electric (PV) and Solar Thermal exams for installer certification. Information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=6EF3BBAE0ABB365752F554858F2FEDEB?id=50500> or <http://tinyurl.com/yoqx2x>

NABCEP: <http://www.nabcep.org/>

### **11-7-07 Alliance for Rural Electrification**

The upcoming "Expoenergetica Exhibition", and new members in the Alliance for Rural Electrification, are highlighted at: <http://www.ruralelec.org/>

### **11-7-07 Intersolar – SEMI Solar Exposition**

See "Intersolar Joins Forces with SEMICON West to Form Largest Solar Technology Exposition in North America. Intersolar North America will be held in conjunction with SEMICON West, 15-17 July 2008 in San Francisco, California. Press at: <http://biz.yahoo.com/pnews/071106/aqtu089.html?.v=27>

Intersolar: <http://www.intersolar.us/>

SEMI: <http://www.semi.org/>

### **11-7-07 Thin Film Photovoltaics, Fraunhofer IPA Workshop**

For information on the Fraunhofer IPA Workshop, Thin Film Photovoltaics, Solutions for Existing and Future Production Lines, see: [http://www.ipa.fraunhofer.de/Veranstaltungen/detail/2007\\_12\\_04\\_thin.php](http://www.ipa.fraunhofer.de/Veranstaltungen/detail/2007_12_04_thin.php) or <http://tinyurl.com/2ykful>

### **11-7-07 Solar in Ghana**

Ghana's government is negotiating a 5M Euro grant from the Spanish government to provide solar facilities in areas not connected to the national grid. The second phase of the Self Help Electrification Projects will commence next year, with over 190 communities having benefited from the current program. Press at:

[http://www.modernghana.com/GhanaHome/NewsArchive/news\\_details.asp?menu\\_id=1&id=VFZSuk1rOVVTVEU9](http://www.modernghana.com/GhanaHome/NewsArchive/news_details.asp?menu_id=1&id=VFZSuk1rOVVTVEU9) or <http://tinyurl.com/2rx9j>

### **11-7-07 FY 2008 Appropriations**

A continuing resolution from November 16 to December 14 is included in the Defense appropriations bill.

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**NOTE: THE NCPV HOTLINE WILL BE OFF LINE NOVEMBER 9 AND 12.**

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### **11-8-07 Conergy's New Management, Financial Inflow**

Conergy will have a new Chief Executive Officer and is strengthening its capital with financial inflows of EUR 100 million. The company's founder and CEO, Hans-Martin Ruter, will resign following the publication of the results for the first 9 months, and Dieter Ammer, the Chairman of the Supervisory Board, will become interim Chief Executive. Ammer will be supported by the new CFO, Dr. Jorg Spiekekotter. More in the Conergy press: [http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271\\_read-8477/](http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-8477/) or <http://tinyurl.com/33ev42>

### **11-8-07 Future Generation PV Technology**

U.S. Department of Energy Secretary Samuel W. Bodman announced that the Department will invest \$21.7 million in next generation PV technology to help accelerate the widespread use of advanced solar power. The 25 projects that DOE selected as part of a DOE Funding Opportunity Announcement are an integral part of the President's Solar America Initiative. DOE Press at:

<http://www.energy.gov/news/5690.htm>

Solar America Initiative:

[http://www.eere.energy.gov/solar/solar\\_america/device\\_process\\_foa\\_032607.html](http://www.eere.energy.gov/solar/solar_america/device_process_foa_032607.html) or

<http://tinyurl.com/ytkotd>

### **11-8-07 Energy Focus Contract**

Energy Focus Inc. announced that it has been awarded a \$1M contract by the DuPont-University of Delaware Very High Efficiency Solar Cell Consortium to develop advanced solar cell technologies as part of DARPA's ground breaking VHESC project with the Consortium.

Story at: <http://www.finanznachrichten.de/nachrichten-2007-11/artikel-9423977.asp> or

<http://tinyurl.com/yrea4y>

Energy Focus™: <http://www.energyfocusinc.com/>



### **11-8-07 First Solar Results**

First Solar, Inc. announced its financial results for the 3<sup>rd</sup> quarter ended 29 September 2007. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO650.htm>  
First Solar: <http://www.firstsolar.com/>

### **11-8-07 ECD Results**

Energy Conversion Devices, Inc. reported financial results for the 1<sup>st</sup> quarter of fiscal 2008 ended 30 September 2007. Press at:  
<http://money.cnn.com/news/newsfeeds/articles/prnewswire/CLTH05308112007-1.htm> or  
<http://tinyurl.com/32k7z7>  
ECD: <http://www.ovonic.com/>

### **11-8-07 Cleantech America Inc. Solar Farm at Mendota, California**

The City of Mendota, California has been selected for a 5-MW utility scale solar facility named "CalRENEW-1" being developed by Cleantech America. Electricity will be sold to Pacific Gas & Electric under a power purchase agreement. CalRENEW-1 will be designed, built and operated by Cleantech America's enterprise partner, the California Construction Authority, a California Joint Powers Authority which has 8 MW of PV in operation on 28 facilities at state fairgrounds and race tracks. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR919.htm>  
Cleantech America: <http://www.cleantechamerica.com/>  
<http://biz.yahoo.com/bw/071107/20071107006075.html?v=1>

### **11-8-07 Perfectenergy Solar Cell Production Facilities**

Perfectenergy International Limited has announced the acquisition of land in the Shanghai Zizhu Science-Based Industrial district, which will allow Perfectenergy to build 2 new solar cell production facilities with 200 MW of total new production capacity. Story at Solarbuzz:  
<http://www.solarbuzz.com/News/NewsASMA124.htm>  
Perfectenergy International Limited: <http://www.perfectenergy.cn/news.html>

### **11-8-07 Solar Integrated Technologies Production Ramp-up**

Solar Integrated Technologies Inc. said it has ramped up its manufacturing operation to 24 hours a day, 5 days a week. Story at: <http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-20827210.htm> or <http://tinyurl.com/2mzs2h>  
Solar Integrated: <http://www.solarintegrated.com/>

### **11-8-07 More on ersol Solar Cells for asola**

Quantum Fuel Systems Technologies Worldwide, Inc. announced that its German solar strategic partner, asola Advanced and Automotive Solar Systems GmbH, has signed a 10-year supply contract with ersol Solar Energy AG for 155 MW of high-efficiency silicon PV cells starting in 2008. More at:  
<http://money.cnn.com/news/newsfeeds/articles/prnewswire/LATH06608112007-1.htm> or  
<http://tinyurl.com/3ary97>  
Quantum: <http://www.qtw.com/>  
ersol: <http://www.ersol.de/de/404>  
asola: <http://www.asola-power.com/>

### **11-8-07 MMA Renewable Ventures PV Systems for California Campuses**

MMA Renewable Ventures, LLC announced that it is financing the installation of new solar energy systems at 2 California college campuses – California State University, Fresno and Los Angeles Community College District's East Los Angeles College – each at about 1MW. MMA Renewable Ventures will own and operate the clean energy systems and sell the predictably priced electricity under long-term Power Purchase Agreements. MMA partnered with Chevron Energy Solutions to create a tailored financial solution for each project, and Chevron developed and engineered the projects and is overseeing construction. Story at:  
<http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQTH15608112007-1.htm> or  
<http://tinyurl.com/ys57wg>  
MMA Renewable Ventures: <http://www.mmarenewableventures.com/>

#### **11-8-07 MMA Renewable Ventures PV Systems for California Campuses - continued**

Chevron Energy Solutions: [http://www.chevronenergy.com/about\\_us/management.asp](http://www.chevronenergy.com/about_us/management.asp)

Chevron Energy Solutions press: <http://biz.yahoo.com/prnews/071108/aqth079.html?.v=29>

#### **11-8-07 SunEdison PV System, Port of Oakland, California**

The Port of Oakland and SunEdison celebrated the start-up of a 756 kW ground-mounted solar power system, developed under a solar energy supply agreement with SunEdison. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR921.htm>

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

#### **11-8-07 WorldWater & Solar Technologies PV System with GSA, New Jersey**

WorldWater & Solar Technologies Corp., the General Services Administration, and the State of New Jersey Board of Public Utilities commissioned the new solar system at the Clarkson S. Fisher Courthouse Annex in Trenton, New Jersey. Story at: <http://biz.yahoo.com/pz/071108/130974.html>

WorldWater & Solar Technologies: <http://www.worldwater.com/>

#### **11-8-07 Solar for Water District, California**

See "Water district goes solar" with coverage of the Redwood Valley County Water District's solar system at: [http://www.ukiahdailyjournal.com/ci\\_7405082?source=rss](http://www.ukiahdailyjournal.com/ci_7405082?source=rss)

#### **11-8-07 Opel Solar Tracker OEM**

Opel International announced it has entered into an exclusive agreement with FEiNA SCP to OEM and market FEiNA's full line of solar trackers in Canada, the U.S., Mexico, and Brazil. Press at:

<http://www.earthtoys.com/news.php?section=view&id=3412>

Opel: <http://www.opelinc.com/about.htm>

#### **11-8-07 Solar Tracker at ENPARK, UAE**

ENPARK and Switchpower have installed the first solar tracker at Dubai Knowledge Village. Press at:

<http://tinyurl.com/ywfqc3>

ENPARK: <http://www.enpark.ae/index.php>

Previous press: [http://uaeinteract.com/docs/Here\\_comes\\_the\\_sun\\_tracker/26707.htm](http://uaeinteract.com/docs/Here_comes_the_sun_tracker/26707.htm) or

<http://tinyurl.com/yuhw27>

#### **11-8-07 SoloPower Move**

SoloPower is moving its manufacturing and R&D operations to San Jose, California. As part of an agreement, the San Jose Redevelopment Agency will provide \$715,000 to SoloPower for the purchase of manufacturing equipment for its new headquarters. Story at:

[http://www.bizjournals.com/sanjose/stories/2007/11/05/daily58.html?ana=from\\_rss](http://www.bizjournals.com/sanjose/stories/2007/11/05/daily58.html?ana=from_rss) or

<http://tinyurl.com/37tm8k>

SoloPower™: <http://www.solopower.com/>

#### **11-8-07 More on Berkeley Solar Incentive, California**

Berkeley approved a loan program to pay the upfront costs of installing solar power in businesses and residences in the city. See "Berkeley to Finance Solar Installations" at greentechmedia:

<http://www.greentechmedia.com/articles/berkeley-to-finance-solar-installations-278.html> or

<http://tinyurl.com/2h5o63>

#### **11-8-07 Thin-film Solar Production, Solar Deals**

See "IN BRIEF: Thin-Film Solar Production, Wind-Power Installations Keep Growing" with coverage of SCHOTT Solar, Oerlikon Corp., and First Solar at greentechmedia:

<http://www.greentechmedia.com/articles/in-brief-thin-film-solar-production-wind-power-installations-keep-growing-277.html> or <http://tinyurl.com/ytnwjh>

See also "Solar and biofuel deals lead the day" at Cleantech™:

<http://media.cleantech.com/2051/solar-and-biofuel-deals-lead-the-day> or <http://tinyurl.com/27lpr7>

#### **11-8-07 Amorphous Silicon Project, China**

See the story "Dali Home to Asia's Largest Solar Amorphous Silicon Project" at:

<http://www.chinacsr.com/2007/11/08/1836-dali-home-to-asias-largest-solar-amorphous-silicon-project/> or <http://tinyurl.com/345xa3>

#### **11-8-07 German Photovoltaic Market Study [Markus Hoehner]**

EuPD Research has surveyed the German PV market by means of a primary study. Per the press, the comprehensive market analysis not only allows for deep insights into the market's development and characteristics, but also points out first important aspects concerning future market cultivation strategies. Read more about the study, "The German Photovoltaic Market 2007/08 – From Sales to Strategic Marketing", at: <http://www.eupd-research.com/en/studien/eu/#19>

EuPD Research: <http://www.eupd-research.com/de/home/>

#### **11-8-07 China Renewable Energy and Sustainable Development Report**

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. The report examines the month's activities for policy makers, non-governmental organizations, companies doing business in China, and other interested parties. Information at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/infocus/story?id=50479> or <http://tinyurl.com/2ch6lv>

China Strategies, LLC: <http://www.chinastrategiesllc.com/>

#### **11-8-07 Green Jobs**

As many as 1 out of 4 workers in the U.S. will be working in the renewable energy and energy efficiency industries by 2030, according to a new jobs report from the American Solar Energy Society. Story at:

<http://www.renewableenergyaccess.com/rea/news/story?id=50506>

#### **11-8-07 EPIA Roundtables [Marie Latour]**

For information on the 5<sup>th</sup> EPIA Roundtable in a cycle of 6 debates running until December 2007 covering "Solar electricity: A part-solution in combating poverty and climate change in developing countries", see

"Developing Countries" at: <http://www.epia.org/index.php?id=141>

Roundtables: <http://www.epia.org/index.php?id=119>

#### **11-8-07 Interstate Renewable Energy Council Telephone Seminar**

The next IREC Telephone Seminar is set for 6 December and will cover Solar Rights Laws. Information at: <http://solarrights.eventbrite.com/>

#### **11-8-07 Solar Market Outlook**

For more on greentechmedia's "Solar Market Outlook: A Day of Data", 13 November in Boston,

Massachusetts, see the website at: <http://www.greentechmedia.com/events/live/solarmarkets.html>

#### **11-8-07 Evergreen Solar at BofA Energy Conference**

Evergreen Solar, Inc announced that its management will be presenting at the Bank of America 2007 Energy Conference in Key Biscayne, Florida on 15 November. Information at:

<http://biz.yahoo.com/bw/071108/20071108005668.html?v=1>

Evergreen Solar: <http://www.evergreensolar.com/app/en/home/>

#### **11-8-07 Research and Markets China Reports**

Research and Markets announced the addition of China Sourcing Report: Solar Panels – September 2007, to their offering. Information at: <http://au.biz.yahoo.com/071108/43/1h4mo.html>

Research and Markets announced the addition of 2007 Analysis and Research Report on China Solar Grade Multicrystal Silicon Industry to their offering. Information at:

<http://au.biz.yahoo.com/071108/43/1h5s8.html>