

## NCPV Hotline – Archive for October-December 2008

The National Center for Photovoltaics (NCPV), the National Renewable Energy Laboratory's (NREL's) center for PV research maintains an international communications system called the NCPV Hotline. The Hotline increases knowledge and awareness of PV industry and research happenings. This PDF contains a compilation of NCPV Hotline weekly issues arranged by date and subject.

### (Links may expire)

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

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

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

## OCTOBER

### 10-1-08 aleo solar Contracts

aleo solar is continuing to expand its business in Italy following the signing of two supply contracts for a total of 5.5 MW with the Italian project developer ERIC Group S.p.a. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU0633.htm>

aleo solar: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html> or <http://tinyurl.com/yv25yp>

ERIC Group: <http://www.ericgroup.eu/>

<http://www.ericgroup.eu/azienda.html>

<http://www.erictd.eu/company.html>

### 10-1-08 Lucentum Energia 3-MW PV Plant [Javier Berazaluce Minondo]

A 3-MW PV plant owned by Lucentum Energia, S.L. with Wurz and aleo solar multicrystalline PV panels is now operating in Albacete, Spain. Press at Lucentum Energia S.L.: <http://www.lucentum.biz/>

Wurz: <http://wuerz.com/products/index.html>

aleo solar: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html> or <http://tinyurl.com/yv25yp>

### 10-1-08 Moser Baer Module Supply to European System Integrators

Moser Baer India Ltd has entered into definitive agreements to supply solar modules to European solar system integrators with a cumulative value of more than US\$500 million. Press at:

<http://www.indiaonline.com/news/innernews.asp?storyId=80544&lmn=1> or <http://tinyurl.com/4fe73e>

<http://tinyurl.com/4bx4jj>

Moser Baer: <http://www.moserbaer.in/>

### 10-1-08 Renewable Energy Focus Asia Pacific Supplement

The Renewable Energy Focus Asia Pacific Supplement, by David Hopwood, Renewable Energy Focus, and Paula Mints, Navigant Consulting, with a cover story on China and selected country profiles for India, Japan, Philippines, and South Korea, is available at: <http://e-conditionsbyfry.com/ActiveMagazine/welcome/rfr/rfr080903171530.asp> or <http://tinyurl.com/4869jb>

For more on Renewable Energy Focus, including e-news and registration for digital editions, go to:

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

<http://www.renewableenergyfocus.com/magazine/advertising/index.html> or <http://tinyurl.com/4wvvpv>

<http://www.renewableenergyfocus.com/magazine/registration/index.html> or <http://tinyurl.com/4rt67g>

### 10-1-08 Sharp Corp Plans

According to this press, Sharp Corp aims to grab 50% market share in thin-film solar cells in 4 years. The company has started mass production of a second-generation thin-film solar cell at its plant in Katsuragi in Nara Prefecture. Sharp also plans to raise annual solar cell production capacity eight-fold to 6 GW in 2014 or 2015. Press at: <http://www.reuters.com/article/rbssTechMediaTelecomNews/idUST26281920081001> or <http://tinyurl.com/3r9kcz> and

[http://www.japancorp.net/Article.Asp?Art\\_ID=20108](http://www.japancorp.net/Article.Asp?Art_ID=20108) and

<http://tinyurl.com/3r22my>

#### **10-1-08 Cleantech Venture Investment Record**

The Cleantech Group(TM) announced 3Q08 results for cleantech venture investments in North America, Europe, China and India totaling \$2.6 billion across 158 companies, an all-time record quarter. See more, including thin-film solar, in the press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20081001005493&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20081001005493&newsLang=en) or <http://tinyurl.com/3rfr5>

Cleantech(R): <http://cleantech.com/>

#### **10-1-08 Jersey Central Power & Light Solar Renewable Energy Financing Proposal**

Jersey Central Power & Light filed a proposal with the New Jersey Board of Public Utilities under which JCP&L would enter into long-term agreements to purchase and sell Solar Renewable Energy Certificates to provide a stable basis for financing solar generation projects. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1227.htm>

Jersey Central Power & Light: [https://www.firstenergycorp.com/JCP\\_L/index.html](https://www.firstenergycorp.com/JCP_L/index.html)

#### **10-1-08 SolarPower Restoration Systems Letter of Intent with SBM Solar**

SolarPower Restoration Systems, Inc. announced that it has signed a non-binding letter of intent with SBM Solar, Inc. for the supply of a minimum of 10 MW of solar modules per year for the 3 years commencing 2009. Press at PV Tech: <http://tinyurl.com/4e6q8v>

SolarPower Restoration Systems, Inc.: <http://www.solarpower-restoration.com/>

SBM Solar Inc.: <http://www.sbmsolar.com/>

#### **10-1-08 Neo Solar Power Contract with Wafer Works**

Neo Solar Power has agreed to an 8-year contract with Wafer Works to supply solar wafers worth US\$534 million from 1 January 2009 to 31 December 2016. Press at DigiTimes:

<http://www.digitimes.com/news/a20080930PD219.html>

Neo Solar Power: <http://www.neosolarpower.com/>

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

#### **10-1-08 SANYO Solar Product Line**

SANYO Energy (U.S.A.) Corporation, a subsidiary of SANYO Electric Co., Ltd. introduced the HIT Power(R) series of solar panels featuring SANYO's proprietary HIT(R) technology. The HIT Power(R) solar panels are available now in North America from SANYO's authorized representatives – SunWize, Conergy, and Focused Energy. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=3066&id=53726> or <http://tinyurl.com/4p6so2>

SANYO: <http://www.sanyo.com/>

#### **10-1-08 More on SCHOTT Solar IPO**

For more on the SCHOTT Solar IPO plans, see Reuters at:

<http://www.reuters.com/article/marketsNews/idUSLU72283120080930> or <http://tinyurl.com/52lczv>

#### **10-1-08 Solar Paint on Steel**

See the story "Solar Paint on Steel Could Generate Renewable Energy Soon" featuring a product that is being developed in a commercial partnership between UK university researchers and the steel industry.

Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53714>

#### **10-1-08 DayStar VP of Corporate Development**

DayStar Technologies, Inc. announced the appointment of Patrick J. Forkin III as the company's vice president of corporate development. Press at: <http://biz.yahoo.com/prnews/081001/aqw533.html?.v=23>

DayStar Technologies: <http://www.daystartech.com/>

#### **10-1-08 Solaicx Supply Chain Director**

Solaicx announced that Steven Concklin has joined the company as supply chain director. Press at:

<http://biz.yahoo.com/prnews/081001/aqw058.html?.v=68>

Solaicx: <http://www.solaicx.com/>

### **10-1-08 Solar Educational Market**

Solar Monkey(TM) announced plans to expand its strategic focus in the solar energy market for educational institutions, and announced the hiring of Frank S. Tom as Director of Educational Sales. Press at:

<http://tinyurl.com/3egm7r>

Solar Monkey(TM): <http://www.solarmonkey.net/>

### **10-1-08 Mayor Newsom's Commercial Solar Challenge, San Francisco, California**

San Francisco Mayor Newsom challenged San Francisco businesses to go solar by this time next year and join him as members of the Mayor's Founders' Circle. The challenge sets a goal for businesses to install 5 MW of solar electricity by September 2009. Press at:

<http://www.californiachronicle.com/articles/76103>

[http://www.sfgov.org/site/mayor\\_index.asp?id=89763](http://www.sfgov.org/site/mayor_index.asp?id=89763)

<http://www.bizjournals.com/sanfrancisco/stories/2008/09/29/daily28.html> or <http://tinyurl.com/42ntfg>

<http://www.greentechmedia.com/articles/san-francisco-offers-free-solar-assistance-1509.html> or

<http://tinyurl.com/3f7c3h>

### **10-1-08 BP Solar for Sam's Club, Wal-Mart**

BP Solar announced the completion of a 546-kW solar power system at Sam's Club in Glendora, California. The installation is part of BP Solar's commitment to develop 4.3 MW of solar energy systems for 7 Wal-Mart stores and Sam's Clubs in California. Press at:

<http://www.earthtimes.org/articles/show/bp-solar-completes-fourth-installation-for-wal-mart,562476.shtml> or <http://tinyurl.com/52stqy>

BP Solar: <http://www.bp.com/modularhome.do?categoryId=8050&contentId=7035481> or

<http://tinyurl.com/33qcqg>

### **10-1-08 Recurrent Energy PV System for Marin County School, California**

San Domenico School and Recurrent Energy announced the planned installation of a 412-kW solar energy system scheduled for completion by the end of this year. The project will be owned and operated by Recurrent Energy under its Solar as a Service(SM) offering. Press at:

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

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

Solar as a Service(SM): <http://www.recurrentenergy.com/service/solar/>

### **10-1-08 Solar Energy Agreement, Maryland**

A new solar power system will help power the Maryland Environmental Service's headquarters in Millersville, said the governor's office in announcing an agreement between MES and a Constellation Energy subsidiary.

[http://www.baltimoresun.com/news/local/bay\\_environment/bal-solar0930,0,655709.story](http://www.baltimoresun.com/news/local/bay_environment/bal-solar0930,0,655709.story) or

<http://tinyurl.com/3po55r>

<http://www.news8.net/news/stories/0908/557766.html>

<http://sombd.com/news/headlines/2008/8414.shtml>

Constellation Energy's Projects and Services Group: <http://www.ceprojects.com/>

### **10-1-08 Home of the Future**

BP Solar and OCR Solar & Roofing have teamed up with R.J. Walter Homes and the Sacramento Municipal Utility District to create the "Home of the Future" in Folsom, California. OCR has installed BP Solar's Integra(R) low-profile solar modules on the roof. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=53716>

BP Solar: <http://www.bp.com/modularhome.do?categoryId=8050&contentId=7035481> or

<http://tinyurl.com/33qcqg>

OCR Solar & Roofing: <http://www.ocrsolarandroofing.com/>

### **10-1-08 Solar Technology Center, Australia**

Federal Environment Minister Peter Garrett has unveiled a \$3 million solar technology center in Alice Springs. Press at:

<http://www.abc.net.au/news/stories/2008/10/01/2379702.htm?section=australia> or

<http://tinyurl.com/49hnhj>

### **10-1-08 Africa-EU Energy Partnership**

The Joint Statement on the implementation of the first Action Plan of the Africa-EU Energy Partnership is being officially endorsed during the AU-EU College to College meeting in Brussels on October 1. September 8 press at:

<http://europa.eu/rapid/pressReleasesAction.do?reference=MEMO/08/555> or

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

### **10-1-08 Moncada Combining Wind and Solar in Italy**

Moncada Energy Group, s.r.l. is working with Applied Materials, Inc. to create the large thin-film solar panels that will soon populate its wind farms. Story at Scientific American:

<http://www.sciam.com/article.cfm?id=wind-and-solar-in-sicily>

Moncada Energy Group: [http://www.moncadaenergy.com/en/solar\\_energy.htm](http://www.moncadaenergy.com/en/solar_energy.htm)

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

### **10-1-08 University of Texas Grant for Solar and Renewables**

The Center for Electrochemistry at The University of Texas at Austin has received a \$5 million grant from the Welch Foundation to start the Renewable Energy Initiative. The Initiative has three central research thrusts, one of which is devoted to developing new kinds of PV and photoelectrochemical materials. Press at:

[http://www.eurekalert.org/pub\\_releases/2008-10/uota-nm093008.php](http://www.eurekalert.org/pub_releases/2008-10/uota-nm093008.php) or <http://tinyurl.com/4p66ks>

### **10-1-08 Call for More Solar Cell Makers**

See the story "SolFocus calls for more solar cell makers" at:

<http://compoundsemiconductor.net/cws/article/business/36081>

### **10-1-08 Carmanah Order for Solar-powered Airfield Lights**

Carmanah Technologies Corporation has received a follow-up order through Dubai-based GESOLAR to supply additional solar-powered portable airfield lights for civilian airfield applications. More at:

<http://tinyurl.com/4i7sl8>

Carmanah: <http://www.carmanah.com/>

### **10-1-08 U.S. Renewables Tax Credits**

According to E&E Daily, the Senate has added an extension of expiring renewable energy tax credits to the Wall Street bailout set for a vote today. E&E Daily [subscription]: [http://www.eenews.net/eep/learn\\_more/](http://www.eenews.net/eep/learn_more/)

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

<http://www.politico.com/news/stories/0908/14153.html>

Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53724>

### **10-1-08 Congressionally Directed Projects in FY 2009 Appropriations**

There are several solar-related congressionally directed projects in the Defense part of the Explanatory Statement that accompanies the legislation containing the Continuing Resolution to fund U.S. agencies until early March.

### **10-1-08 EERE Network News [Kevin Eber]**

EERE Network News, with coverage of DOE funding to companies for the Net-Zero Energy Commercial Building Initiative and DOE investment in early-stage PV projects, is available at:

<http://apps1.eere.energy.gov/news/enn.cfm>

### **10-1-08 Solar Tours California to DC, Clean and Green Day in Fresno, California**

In conjunction with the ASES National Solar Tour, REC Solar is hosting free solar home tours in Davis, California on October 4 that feature solar electric systems, solar water heating, and green building and design. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=53710>

In Washington DC, this year's solar tour will unveil the design, technology and sustainable living concepts in 52 homes – the most ever showcased. Story at:

<http://www.bizjournals.com/washington/stories/2008/09/29/daily34.html> or <http://tinyurl.com/52bkwj>

Across Ohio, 150 sites in 66 communities will show more than 250 renewable or energy efficiency technologies. Press at: <http://news.cincinnati.com/apps/pbcs.dll/article?AID=/20081001/BIZ01/310010025> or

<http://tinyurl.com/5xy8vc>

For online registration for the Colorado Tour of Solar Homes on October 4, visit: <http://www.cres-energy.org/joinorder.html>

Individual/carpool: <http://www.asespubs.org/index.asp?PageAction=VIEWPROD&ProdID=166> or

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

### **10-1-08 Solar Tours California to DC, Clean and Green Day in Fresno, California - continued**

ASES National Solar Tour: [http://ases.org/index.php?option=com\\_content&view=article&id=158&Itemid=16](http://ases.org/index.php?option=com_content&view=article&id=158&Itemid=16) or <http://tinyurl.com/4cojka>

On 13 October, the Big Fresno Fair will host "Clean and Green Day" with REC Solar as a sponsor. Press at: <http://tinyurl.com/45ype8>

Clean & Green Day: <http://216.119.117.78/fair/savingsandpromos/CleanAndGreenDay.asp>

Davis Solar & Green Living Tour: <http://www.davissolartour.com/>

### **10-1-08 Greentech Innovations Conference**

Greentech Media Inc. and the Prometheus Institute for Sustainable Development announced the first of a new conference series, "Greentech Innovations: End-to-End Electricity" in New York City, 17-18 November.

Press at: <http://tinyurl.com/3olwbu>

Information at: <http://www.greentechmedia.com/events/live/gi1108/gi.html>

Greentech Media: <http://www.greentechmedia.com/>

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

### **10-1-08 Suntech at Investor Events**

Suntech announced that its management is scheduled to participate in several upcoming investor conferences and industry events. Press at: <http://biz.yahoo.com/prnews/081001/cnw010.html?.v=57>

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

### **10-1-08 World Future Energy Summit**

The World Future Energy Summit is set for 19-21 January 2009 in Abu Dhabi. Information at:

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

### **10-1-08 SOLAR 2009, ASES National Solar Conference**

The deadline for abstracts and proposals for SOLAR 2009 is November 7, 2008. Information at ASES:

[http://www.ases.org/index.php?option=com\\_content&view=article&id=142&Itemid=75](http://www.ases.org/index.php?option=com_content&view=article&id=142&Itemid=75) or

<http://tinyurl.com/3uh6s5>

### **10-1-08 Green Jobs**

Four international organizations released a report, "Green Jobs: Towards Decent Work in a Sustainable, Low-Carbon World", saying that millions of new green jobs will be created across the globe in the coming decades around efforts to mitigate climate change. Story and link at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53686>

### **10-1-08 Solar Car Race, Africa**

A solar-powered car race is underway in South Africa to raise awareness about alternative energy and promote science and technology. Press at: <http://tinyurl.com/3lvetn>

South African Solar Challenge:

<http://www.solarchallenge.org.za/Default.aspx?AspxAutoDetectCookieSupport=1> or <http://tinyurl.com/52nays>

### **10-1-08 Novan Solar Hot Water for Resort, Arizona**

Novan Solar Inc. will install 172 solar collectors for the Hyatt Regency Scottsdale resort and Spa at Gainey Ranch in Arizona providing domestic hot water for guest rooms, the main laundry services room, and all the restaurants at the 492-room resort. Story at: <http://tinyurl.com/3ugrsh>

Novan Solar: <http://www.novan-solar.com/>

### **10-1-08 SkyFuel Featured**

SkyFuel is featured in the article "SkyFuel Launching Low Cost Solar Thermal Tech" at earth2tech:

<http://earth2tech.com/2008/10/01/skyfuel-launching-low-cost-solar-thermal-tech/> or <http://tinyurl.com/3pcwzv>

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

### **10-2-08 Suntech Expansion of U.S. Market Presence**

Suntech Power announced three initiatives designed to significantly expand its share of the U.S. solar market, including establishment of a joint venture with MMA Renewable Ventures forming Gemini Solar Development Company, acquisition of EI Solutions with the new subsidiary to be named Suntech Energy

### **10-2-08 Suntech Expansion of U.S. Market Presence - continued**

Solutions headed by Andrew Beebe, and rapid expansion of Suntech's U.S. dealer network. More in the press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO831.htm>

CNNMoney: <http://tinyurl.com/3nfyfx>

MarketWatch: <http://tinyurl.com/4bmls3>

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

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

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

[http://www.eispv.com/about\\_us/management.html](http://www.eispv.com/about_us/management.html)

Gemini Solar Development Company: <http://www.geminisolar.com/>

### **10-2-08 Canadian Solar Capacity Expansion, Guidance**

Canadian Solar Inc. announced it has completed and commissioned Phase I of its ingot and wafer plant giving the company an annual ingot and wafer capacity of 60 MW. Phase II is expected to be completed by year-end bringing the capacity to 150-200 MW. CSI's 250-MW Phase II cell plant will also be completed in October. More at: <http://www.earthtimes.org/articles/show/canadian-solar-announces-completion-of-564332.shtml> or <http://tinyurl.com/42srza>

[http://ca.news.yahoo.com/s/reuters/081002/business/cbusiness\\_us\\_canadiansolar\\_1](http://ca.news.yahoo.com/s/reuters/081002/business/cbusiness_us_canadiansolar_1) or <http://tinyurl.com/4de8ms>

Canadian Solar Inc.: <http://www.csisolar.com/>

### **10-2-08 Yingli PV Module Contracts with GeckoLogic and Sinosol**

Yingli Green Energy Holding Company Limited announced it has entered into a 28-MW module sales contract with GeckoLogic GmbH and a 30-MW module sales contract with Sinosol AG. Press at: <http://www.centredaily.com/business/technology/story/879004.html>

Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

GeckoLogic: <http://geckologic.com/cms/>

Sinosol: [http://www.sinosol.com/en/company/corporate\\_management/management](http://www.sinosol.com/en/company/corporate_management/management) or <http://tinyurl.com/5xlt6s>

### **10-2-08 ECD, CertainTeed Solar Residential Roofing Product Development**

Energy Conversion Devices, Inc. announced a joint agreement to develop roofing-integrated PV products for the residential market, combining ECD's UNI-SOLAR cells with CertainTeed roofing products. The companies expect these new products to be commercially available beginning in 2010. Press at: <http://www.earthtimes.org/articles/show/energy-conversion-devices-and-certainteed-564244.shtml> or <http://tinyurl.com/4fm6aw>

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

CertainTeed: <http://www.certainteed.com/certainteed/index.htm>

### **10-2-08 Phoenix Solar PV Power Plant in Singapore [Andrea Zepf]**

Phoenix Solar Pte Ltd will plan and build a 181-kWp PV power plant for the Swiss biotech company Lonza Biologics Tuas Pte Ltd to be installed on the roof of the new Lonza building in Singapore. Press from Phoenix Solar:

[http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM\\_081002.html?uri=/index.html](http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_081002.html?uri=/index.html) or <http://tinyurl.com/4vm22s>

### **10-2-08 SunPower, Invest North PV System, Australia**

SunPower Corporation has signed an agreement to build a 305-kW SunPower PV system on the roof of the Crowne Plaza Hotel in Alice Springs, Northern Territory. Invest North Pty Ltd. is the owner of the project.

The Department of the Environment, Water, Heritage and Arts is providing financial backing as part of Australia's \$94 million Solar Cities Program. Earlier this year SunPower acquired Solar Sales Pty Ltd. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR199.htm>

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

Solar Sales Pty Ltd.: <http://www.solarsales.com.au/>

Australia's Solar Cities: <http://www.environment.gov.au/settlements/solarcities/>

### **10-2-08 PV for Athenian School, California**

The Athenian School in Danville announced plans for a new 220-kW PV project with ground-mounted Mitsubishi Electric solar panels to be installed by REC Solar, Inc. and financed and operated by Tioga Energy through a SurePath(SM) Solar Power Purchase Agreement. Press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20081002005331&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20081002005331&newsLang=en) or <http://tinyurl.com/3szkb9>

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

Tioga Energy: <http://www.tiogaenergy.com/>

<http://www.tiogaenergy.com/surepath-solar.php>

Mitsubishi Electric: <http://www.mitsubishielectricsolar.com/>

### **10-2-08 SunPower PV System for AT&T, California**

SunPower, CH2MHill and Morgan Stanley are working with AT&T on a 1-MW solar power system, being built by SunPower at AT&T's San Ramon's Bishop Ranch. Incentives from PG&E Corp. helped pay for the system. Press at: <http://www.bizjournals.com/sanfrancisco/stories/2008/09/29/daily43.html> or

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

<http://sanjose.bizjournals.com/sanjose/stories/2008/09/29/daily56.html?ana=yfcpc> or

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

SunPower Press: <http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=337914> or

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

AT&T Press: <http://www.att.com/gen/press-room?pid=4800&cdvn=news&newsarticleid=26139> or

<http://tinyurl.com/473wfs>

CH2MHill: <http://www.ch2m.com/corporate/>

Morgan Stanley: <http://www.morganstanley.com/>

### **10-2-08 SYSTAIC AG Results**

SYSTAIC AG announced its quarterly statement for the third quarter of 2008. Press at:

<http://tinyurl.com/3u5nk8>

SYSTAIC: <http://www.systaic.com/systaic-en.html>

### **10-2-08 OptiSolar Headquarters**

OptiSolar Inc. has leased a 60,300-square-foot building in Hayward, California for its headquarters, according to an announcement by Colliers International.

[http://www.bizjournals.com/eastbay/stories/2008/09/29/daily79.html?ana=from\\_rss](http://www.bizjournals.com/eastbay/stories/2008/09/29/daily79.html?ana=from_rss) or <http://tinyurl.com/4k3sjf>

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

### **10-2-08 Advent Solar Executive Management Team**

Advent Solar announced two additions to its executive management team. Dick Trueblood joined Advent Solar as CFO and Bernard Wilimitis was promoted to vice president of manufacturing and operations. Press at Advent Solar:

<http://adventsolar.com/index.php?mact=News,cntnt01,detail,0&cntnt01articleid=15&cntnt01origid=15&cntnt01returnid=83> or <http://tinyurl.com/4nlala>

<http://adventsolar.com/index.php?page=management-team>

### **10-2-08 National Grid Solar Plan, Massachusetts**

National Grid announced that it has made an informational filing with the Massachusetts Department of Public Utilities to develop and own new solar generation in the Commonwealth. Press at:

[http://www.nationalgridus.com/aboutus/a3-1\\_news2.asp?document=3642](http://www.nationalgridus.com/aboutus/a3-1_news2.asp?document=3642) or <http://tinyurl.com/4gs2cr>

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1233.htm>

### **10-2-08 Maui Electric Agreement with Lanai Solar Farm**

Maui Electric Company has agreed to buy renewable electricity from Castle & Cooke's solar farm on Lanai.

Press at: <http://www.khnl.com/Global/story.asp?S=9108327>

Maui Electric Company: <http://www.mauielectric.com/portal/site/meco>

June 2007 Press, Lanai Solar Farm: <http://www.renewableenergyworld.com/rea/news/story?id=48828>

### **10-2-08 Hoku Solar for Xcel Building, Hawaii**

Hoku Solar has been selected to install a 34-kW PV power system on the Xcel Building on the North Shore of Oahu. Press at: <http://tinyurl.com/53bgj3>

[http://www.bizjournals.com/pacific/stories/2008/09/29/daily37.html?ana=from\\_rss](http://www.bizjournals.com/pacific/stories/2008/09/29/daily37.html?ana=from_rss) or <http://tinyurl.com/3nxtjf>

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

Hoku Press: <http://www.shareholder.hokuscientific.com/ReleaseDetail.cfm?ReleaseID=338017> or <http://tinyurl.com/5xl4p2>

Xcel (Xcel International, Inc.): <http://www.xcelwetsuits.com/>

### **10-2-08 PV Featured at Semiconductor Today [Darren Cummings]**

See PV featured in the September 2008 issue of Semiconductor Today at:

<http://www.webmags.co.uk/mag.aspx?magcode=SemiconductorToday2008Sept08> or

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

### **10-2-08 Silicon Border Science Park Update**

Silicon Border Development said it has obtained financing to move ahead with a science park in Mexicali, Mexico. Q-Cells is on track to break ground soon. More on the Silicon Border Science Park at:

[http://www.latimes.com/business/la-fi-silicon2-2008oct02\\_0,4426491.story?track=rss](http://www.latimes.com/business/la-fi-silicon2-2008oct02_0,4426491.story?track=rss) or

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

<http://www.earthtimes.org/articles/show/silicon-border-and-ing-real,562752.shtml> or <http://tinyurl.com/4kchem>

Silicon Border: <http://www.siliconborder.com/>

### **10-2-08 IREC State & Stakeholder Newsletter [Jane Pulaski]**

IREC's latest State & Stakeholder Newsletter with coverage of state/local headlines, the interview of the week, current and best practices, an IRECUSA Extra, grants/RFPs, events, and other news is available at:

<http://tinyurl.com/3obsq7>

<http://www.irecusa.org/index.php?id=11>

### **10-2-08 Solar Market Report**

Solar is poised for continued impressive growth, with new installations primed to increase nearly 5-fold from 2008 to 2013. Starting in 2009, however, supply will exceed demand, leading to price decreases. According to the new report from Lux Research, "Solar State of the Market Q3 2008: The Rocky Road to \$100 Billion", this change will transform the solar industry. More in the press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20081002005580&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20081002005580&newsLang=en) or

<http://tinyurl.com/4ne3ol>

Lux Research: <http://www.luxresearchinc.com/>

### **10-2-08 Google's Clean Energy 2030 Plan**

Google has released a \$4.4 trillion Clean Energy Plan. Press at: <http://tinyurl.com/3pm3dn>

<http://knol.google.com/k/-/-/15x31uzlqeo5n/1#>

<http://tinyurl.com/49aw2w>

<http://tinyurl.com/4ac5fb>

<http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2008/10/01/BULL139S9C.DTL> or <http://tinyurl.com/4hphj7>

<http://www.greentechmedia.com/articles/google-proposes-us-energy-plan-1516.html> or

<http://tinyurl.com/444ngs>

[http://news.yahoo.com/s/cnet/20081002/tc\\_cnet/83011112831005609954\\_1](http://news.yahoo.com/s/cnet/20081002/tc_cnet/83011112831005609954_1) or <http://tinyurl.com/46nk5>

### **10-2-08 U.S. Renewables Tax Credits**

The Senate approved a Wall Street rescue package, which includes extension of the renewable energy tax incentives, and the House plans to act on October 3. Press through Solarbuzz

<http://www.solarbuzz.com/News/Newspage.asp> at:

<http://www.reuters.com/article/politicsNews/idUSTRE4905S120081002> or <http://tinyurl.com/3o2qx2>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53737>

Greentech Media: <http://www.greentechmedia.com/articles/senate-approves-energy-tax-credits-1517.html> or

<http://tinyurl.com/4tutr2>

### **10-2-08 Renewable Energy in Colorado, Expanded Solar Rebate Program**

See the story "Colorado Renewable Energy Profile, Part One", at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53727>

The Governor's Energy Office announced the expansion of its Solar Rebate Program, and selected the Colorado Solar Energy Industries Association to run it. Press at:

<http://www.rockymountainnews.com/news/2008/oct/02/state-expanding-solar-rebate-program/> or  
<http://tinyurl.com/3k2u7r>

Governor's Energy Office Press: [http://www.colorado.gov/energy/in/uploaded\\_pdf/081001SolarRebate.pdf](http://www.colorado.gov/energy/in/uploaded_pdf/081001SolarRebate.pdf) or  
<http://tinyurl.com/4ctz9h>  
<http://www.colorado.gov/energy/>

### **10-2-08 New Management Team at NREL**

A new management team took charge at the U.S. DOE's National Renewable Energy Laboratory on 1 October. The Alliance for Sustainable Energy, LLC was awarded a 5-year contract to manage and operate the Laboratory on July 29. More on the management team in the NREL press at:

<http://www.nrel.gov/news/press/2008/635.html>

### **10-2-08 Solar in San Francisco, California**

See the story "SF Solar Incentives Boost New Installations" at Greentech Media:

<http://www.greentechmedia.com/articles/sf-solar-incentives-boost-new-installations-1515.html> or  
<http://tinyurl.com/45tkhe>

### **10-2-08 Worldwide Solar Residential Panel Market, Report**

Research and Markets announced the addition of the report "Worldwide Solar Residential Panel Market Shares, Strategies, and Forecasts 2008 to 2014" to its offering. Press at: <http://tinyurl.com/54mmhj>

Research and Markets: <http://www.researchandmarkets.com/research/cbf2f1/worldwide%5fsolar%5fre> or  
<http://tinyurl.com/3fjh3x>

### **10-2-08 Ernst & Young on Cleantech Investments**

A combination of climate change concern, return on investment and rising energy costs has led to increased interest in cleantech investment according to Ernst & Young. More at PV Tech: <http://tinyurl.com/3f9fkr>

### **10-2-08 NSF MRSEC Awards**

The National Science Foundation announced 14 Materials Research Science and Engineering Centers awards as a result of the 2008 MRSEC competition. Five new MRSECs were created as a result of the competition including the Renewable Energy Materials Research Science and Engineering Center at the Colorado School of Mines. Press through PV Group <http://www.pvgroup.org/index.htm> at:

<http://www.azonano.com/news.asp?newsID=7884>

### **10-2-08 Ausra Financing**

Ausra has secured \$60.6 million in its latest preferred equity financing. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53734>

Ausra: <http://www.ausra.com/news/releases/081001.html>

### **10-2-08 Solar Millennium Plant Start Up, Spain**

See coverage of the Andasol 1 solar thermal power plant in Andalucia, Spain at:

<http://spectrum.ieee.org/oct08/6851>

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

### **10-2-08 Abengoa Solar Contracts**

Abengoa Solar announced the award of two R&D projects in CSP by the U.S. DOE that total over \$14 million. Under the first award, Abengoa Solar aims to develop technology that will reduce the cost of thermal energy storage for trough-based CSP systems by 20-25%. The second contract will investigate new technologies for integrating thermal energy storage with power tower CSP systems. Press at:

<http://tinyurl.com/4oeg6f>

Abengoa Solar: <http://www.abengoasolar.com/sites/solar/en/>

DOE Press: <http://www.energy.gov/news/6562.htm>

### **10-3-08 Meinl International Power PV Parks, Spain**

Meinl International Power has recently completed 7 individual PV parks with an installed capacity of 29 MW. Press at Meinl: [http://www.meinlpower.com/fileadmin/user\\_upload/SpanienEnglisch.pdf](http://www.meinlpower.com/fileadmin/user_upload/SpanienEnglisch.pdf) or <http://tinyurl.com/48ho5v>  
<http://www.meinlpower.com/Meinl-International-Power.1.1.html>

### **10-3-08 SolarWorld Technology for 30-MW Solar Park, Spain**

Together with a consortium of Deutsche Bank AG, ecoEnergias, and Solarparc AG, the SolarWorld Group created a 30-MW solar park in the Autonomous Community of Extremadura in southwest Spain. Press at SolarWorld: <http://www.solarworld.de/Corporate-News.72.0.html?L=1>  
<http://www.solarworld.de/The-Company.22.0.html?&L=1>

### **10-3-08 More on Sharp Second-generation Thin-Film Solar Cell Production**

Sharp Corporation has completed installation of a new, second-generation thin-film solar cell production line at its Katsuragi Plant, Nara Prefecture. Press at Sharp: <http://www.sharp-world.com/corporate/news/081001.html>  
<http://www.sharp-world.com/corporate/info/index.html>

### **10-3-08 SunPower 1-MW PV System for Agilent Technologies, California**

Agilent Technologies and SunPower Corp. are dedicating a 1-MW solar tracking system at Agilent's Santa Rosa, California campus. Press at: <http://www.bizjournals.com/sanjose/stories/2008/09/29/daily88.html>  
SunPower Press: <http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=338318> or <http://tinyurl.com/3h39fa>  
<http://investors.sunpowercorp.com/>

### **10-3-08 Hoku Solar for Airports, Hawaii**

Hoku Solar, Inc. has been selected to design, engineer and install PV power systems at airports across Hawaii. Press at: <http://tinyurl.com/3q8389>  
Hoku: <http://www.hokuscientific.com/>

### **10-3-08 Solar Thin Films Agreement for Acquisition of BudaSolar**

Solar Thin Films, Inc. has, through Kraft Elektronik Zrt, its wholly owned subsidiary, signed a definitive stock exchange agreement to acquire BudaSolar Technologies Co. Ltd. More in the press at: <http://www.centredaily.com/business/story/881176.html>  
Solar Thin Films: <http://www.solarthinfilms.com/>

### **10-3-08 Hague Corp. Purchase of Solterra**

Hague Corp. announced that it has signed a binding letter of intent to purchase all of the assets of Solterra Renewable Technologies, Inc. According to the press, Solterra will be producing and distributing a Thin Film Quantum Dot PV Solar Cell. Press at: <http://tinyurl.com/52a7gh>  
Solterra: <http://www.solterasolarcells.com/>

### **10-3-08 NexPower Technology Capacity Expansion**

NexPower Technology is expanding its production capacity to a planned annual total of 1 GWp by 2014. Press at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003835&query=SOLAR> or <http://tinyurl.com/5xlx5q>  
NexPower Technology Corp.: <http://www.nexpw.com/>

### **10-3-08 Energy Conversion Devices Strategic Initiatives**

Energy Conversion Devices discussed several new strategic initiatives with analysts at its company-sponsored Investor Day. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA132.htm> and [http://www.wzzm13.com/news/news\\_story.aspx?storyid=99455](http://www.wzzm13.com/news/news_story.aspx?storyid=99455)  
Energy Conversion Devices: <http://www.ovonic.com/>

### **10-3-08 BP Solar Expansion Update**

Citing very intense global competition, BP Solar is curtailing expansion in Frederick, Maryland. Press through Solarbuzz <http://www.solarbuzz.com/index.asp> at: [http://www.gazette.net/stories/10032008/businew175527\\_32488.shtml](http://www.gazette.net/stories/10032008/businew175527_32488.shtml) or <http://tinyurl.com/4qjqzs> and <http://www.fredericknewspost.com/sections/news/display.htm?storyID=80873> or <http://tinyurl.com/4drkqv> <http://your4state.com/content/fulltext/?cid=32981> <http://tinyurl.com/52eygj>

### **10-3-08 George Washington University's Institute for the Analysis of Solar Energy, Washington, DC**

The George Washington University announced the establishment of the Institute for the Analysis of Solar Energy, which will employ a multi-disciplinary approach to conducting research on the economic, technical, and public policy issues associated with developing and deploying solar power. The Institute, established within GW's Columbian College of Arts and Sciences through a combination of private, corporate and foundation funds, is led by Ken Zweibel. Press at:

[http://www.gwu.edu/~newsctr/pressrelease.cfm?ann\\_id=29226](http://www.gwu.edu/~newsctr/pressrelease.cfm?ann_id=29226)

Institute for the Analysis of Solar Energy: <http://solar.gwu.edu/>

Ken Zweibel: [http://solar.gwu.edu/index\\_files/Zweibel.htm](http://solar.gwu.edu/index_files/Zweibel.htm)

### **10-3-08 Renewable Energy Certificates from Solar Projects for California Academy of Sciences**

3Degrees announced that it has been selected by the California Academy of Sciences to provide 1,350 MWh of Renewable Energy Certificates sourced from California solar projects. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=2421&id=53744> or <http://tinyurl.com/4j627j>

3Degrees(TM): <http://www.3degreesinc.com/>

Green-e: [http://www.green-e.org/getcert\\_re.shtml](http://www.green-e.org/getcert_re.shtml)

### **10-3-08 Berlin, Solar Powerhouse**

See the story "Berlin aims to become solar powerhouse" at Reuters:

<http://www.reuters.com/article/reutersEdge/idUSTRE4924X320081003> or <http://tinyurl.com/4gz3d3>

### **10-3-08 Solar-powered Wi-fi, Brazil**

See the story "Solar-powered wi-fi comes to Brazil" at BBC News:

<http://news.bbc.co.uk/2/hi/technology/7650941.stm>

### **10-3-08 GaAs Bulk Substrate Market**

Demand for semi-conducting GaAs bulk substrates from the PV industry has the potential to grow at a rate of 79% through 2012 representing over 20% of demand, according to analysis from Strategy Analytics. Story at: <http://biz.yahoo.com/bw/081002/20081002006178.html?.v=1>

Strategy Analytics: <http://www.strategyanalytics.com/default.aspx?mod=ReportAbstractViewer&a0=4202> or <http://tinyurl.com/4ytqys>

### **10-3-08 SunWize Director of Business Development, Distributed Power Group**

SunWize Technologies, Inc. has appointed Joanne Rogers as the company's Director of Business Development for its Distributed Power Group. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1199&id=53746> or <http://tinyurl.com/4jmfsy>

SunWize: <http://www.sunwize.com/>

### **10-3-08 PV Smart Grid [SEPA]**

For information in Navigant Consulting's PV Smart Grid multi-client study, see:

[http://www.navigantconsulting.com/industries/energy/renewable\\_energy/smart\\_grid/](http://www.navigantconsulting.com/industries/energy/renewable_energy/smart_grid/) or

<http://tinyurl.com/3nhe2u>

### **10-3-08 PV News**

The October 2008 issue of PV News(TM) with an article on implications of the financial crisis on the solar industry, US PV news, world PV news, 3rd quarter review of VC investments in solar power, this month in PV research, the analyst's corner, and more is available [by subscription] from the Prometheus Institute for Sustainable Development and Greentech Media.

Prometheus Institute: <http://www.prometheus.org/research/pvnews>

Greentech Media: <http://www.greentechmedia.com/GreentechMedia/PVNews.html>

### **10-3-08 Cleantech Deals**

See the story "Sun still shines on solar" at with coverage of solar and other cleantech deals at Cleantech(R): <http://cleantech.com/news/3618/sun-still-shines-solar>

### **10-3-08 More on the National Solar Tour**

This year's tour is taking place across the states, Washington, DC, and Puerto Rico and is featuring more than 5,000 venues. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53741>

ASES National Solar Tour: [http://ases.org/index.php?option=com\\_content&view=article&id=158&Itemid=16](http://ases.org/index.php?option=com_content&view=article&id=158&Itemid=16) or <http://tinyurl.com/4cojka>

### **10-3-08 Solar as Standard Feature for Solar Community, California**

Pinn Bros. Fine Homes is partnering with OCR Solar & Roofing to install a solar electric system from BP Solar as a standard feature on 455 homes, 108 apartments, and 2 recreation centers in Brentwood, California. Press at: <http://tinyurl.com/4gc5qq>

BP Solar: <http://www.bp.com/genericcountryjump.do?categoryId=9070&contentId=7038143> or

<http://tinyurl.com/yvmcvm>

OCR Solar & Roofing: <http://www.ocrsolarandroofing.com/>

Pinn Bros.: <http://pinnbros.com/news/>

### **10-3-08 International Conference on Clean Electrical Power**

The International Conference on Clean Electrical Power is set for 9-11 June 2009 in Capri, Italy. Abstracts are now due 25 October 2008. Information at: <http://www.iccep.net/>

### **10-3-08 Green Jobs**

A major shift to renewable energy and efficiency is expected to produce 4.2 million new environmentally friendly green jobs over the next 3 decades according to a study commissioned by the U.S. Conference of Mayors. Press at: <http://www.miamiherald.com/news/environment/story/709376.html>

<http://www.usmayors.org/>

<http://www.usmayors.org/pressreleases/uploads/greenjobsrelease.pdf>

Report: <http://www.usmayors.org/pressreleases/uploads/GreenJobsReport.pdf>

### **10-6-08 Extension of U.S. Renewables Tax Credits**

Congress passed, and the President signed, a Wall Street rescue package, which also includes an 8-year extension of credits for investment in residential and commercial solar projects and removes a \$2,000 cap on the size of the residential credit. See more on extension of the solar and other renewable energy tax credits in the press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAGO370.htm>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53755>

Renewable Energy Focus: [http://www.renewableenergyfocus.com/articles/general/news/081006\\_ptcitic.html](http://www.renewableenergyfocus.com/articles/general/news/081006_ptcitic.html) or <http://tinyurl.com/4x9xcx>

Greentech Media: <http://www.greentechmedia.com/articles/house-approves-energy-tax-credits-bailout-1530.html> or <http://tinyurl.com/4vjzc5>

SEIA: [http://seia.org/cs/news\\_detail?pressrelease.id=217](http://seia.org/cs/news_detail?pressrelease.id=217)

SEPA: <http://www.solarelectricpower.org/>

<http://www.solarelectricpower.org/docs/SEPA%20Statement%20on%20ITC.pdf> or <http://tinyurl.com/4pqlol>

### **10-6-08 Albatech Module Contract with Hyundai Heavy Industries**

Albatech, a MetaSystem Group company, initiated a commercial partnership with Hyundai Heavy Industries, with the first contract to supply Hyundai multi-crystalline and mono-crystalline PV modules in excess of 9 million Euros that will be distributed in Italy by Albatech. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUO639.htm>

Albatech: <http://www.albatech.com/index.php?section=1>

Hyundai: <http://english.hhi.co.kr/>

### **10-6-08 Helio Micro Utility and Verde Energy Strategic Partnership**

Helio Micro Utility and Verde Energy introduced a new strategic partnership to provide financing for solar power projects. Press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20081006005475&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20081006005475&newsLang=en) or <http://tinyurl.com/3vaqc7>

Helio mU: <http://www.heliomu.com/>

Verde Energy: <http://www.verdeenergy.com/>

### **10-6-08 Apollo Solar Financing**

Apollo Solar has raised US\$4.5 million in a private offering of preferred stock. Story at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=3470&id=53768> or <http://tinyurl.com/3hp6v7>

Apollo Solar: <http://www.apollo-solar.net/>

### **10-6-08 Yingli and EN-NEO Supplementary Contract**

Yingli Green Energy Holding Company Limited announced that it has entered into a supplementary contract with EN-NEO NEUE ENERGIEN GmbH under which EN-NEO has agreed to exercise an option to purchase an additional 9 MW of PV modules. Press at: <http://www.centredaily.com/business/story/884803.html>

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

EN-NEO GmbH: <http://www.koehl.eu/website/html/cms-renewable-energy,22,11,UK.html> or <http://tinyurl.com/47hfom>

### **10-6-08 Solar Investments**

See "Funding Roundup: Investors Back Solar, Car Tech" at Greentech Media:

<http://www.greentechmedia.com/articles/funding-roundup-investors-back-solar-car-tech-1534.html> or <http://tinyurl.com/4exqpk>

### **10-6-08 Ascent Solar Technologies Chief Marketing Officer [Brian Blackman]**

Ascent Solar Technologies, Inc. announced that Bruce Berkoff has been appointed Chief Marketing Officer of the company. Press at: <http://biz.yahoo.com/bw/081006/20081006005195.html?.v=1>

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

### **10-6-08 Amtech Systems Bookings**

Amtech Systems, Inc. announced that it has booked over \$100 million in orders for its solar and semiconductor products in fiscal 2008 ended 30 September, with solar orders approximating 70% of total bookings. Press at: <http://tinyurl.com/4q35qp>

Amtech Systems: <http://www.amtechsystems.com/>

### **10-6-08 Flexible Silicon Solar Cells**

See coverage of R&D led by John Rogers of the University of Illinois at Urbana-Champaign, on silicon-based solar cells that can be made thin enough to put on plastic to make a rollable system at:

<http://www.reuters.com/article/scienceNews/idUSTRE49429H20081005> or <http://tinyurl.com/4x9a7r>

Press at MIT Technology Review: <http://www.technologyreview.com/energy/21467/>

### **10-6-08 Heavy Roll Machines for Solar Industry**

A new level of precision for manufacturing heavy rolls of thin-film materials for the solar industry will be showcased by Northfield Automation at Solar Power International 2008. Press at:

<http://www.prweb.com/releases/2008/10/prweb1418334.htm>

Northfield: <http://www.northfieldautomation.com/>

Solar Power International 2008: <http://www.solarpowerconference.com/>

### **10-6-08 PV Forum & Exhibition Taiwan**

For coverage of the PV Forum & Exhibition Taiwan '08, 7-8 October, see: <http://tinyurl.com/4ey5hg>

Conference Website: <http://www.pvtaiwan.com/>

### **10-6-08 First Solar Groundbreaking**

First Solar is holding a groundbreaking ceremony for its expansion in Ohio. Press at: [http://www.senti-trib.com/index.php?option=com\\_content&task=view&id=6638&Itemid=81](http://www.senti-trib.com/index.php?option=com_content&task=view&id=6638&Itemid=81) or <http://tinyurl.com/4shmlt>  
<http://www.nbc24.com/news/story.aspx?id=202324>  
<http://www.wxix.com/Global/story.asp?S=9130156>

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

### **10-6-08 Spanish Renewable Energy Delegation in California**

Spanish firms are visiting California, meeting with major utilities, economic development officials, legislators, regulators, private firms, the Lt. Governor, and members of the Governor's staff, regarding investment in renewable energy growth. Press at: <http://www.centredaily.com/business/story/885013.html>

### **10-6-08 PV Materials, Forecasts**

See coverage of PV forecasts in the articles at PV Tech: <http://tinyurl.com/4addsl> and RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53736>  
PV Group Silicon Valley Photovoltaic Forecast Luncheon, held 18 September:  
<http://www.semi.org/en/P044264>

### **10-6-08 Sunrise Solar Green University**

Sunrise Solar Corp. announced the formation of the 'Green University' that will provide training for green collar jobs. Press at: <http://www.centredaily.com/news/education/story/885014.html>  
Sunrise Solar: <http://www.sunrisesolarcorp.com/>

### **10-6-08 Solar Water Heating Workshop**

The Solar Living Institute is offering a 3-day intensive workshop for homeowners and professionals called Solar Water Heating Intensive, 7-9 November, at its facility in Hopland, California. Information at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=1876&id=53758> or <http://tinyurl.com/3hjodd>

Solar Living Institute: <http://www.solarliving.org/>

### **10-7-08 Solyndra Solar Panels for Commercial Rooftop Market, Phoenix Solar Framework Agreement**

Solyndra, Inc. has introduced a new PV system for the commercial rooftop market. The company is currently shipping its systems, comprising panels and mounting hardware, to fulfill more than \$1.2 billion of multi-year contracts with customers in Europe and the United States. More on the technology and module design at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPT183.htm>

Solyndra press: <http://www.solyndra.com/News/Press-Release-01>

Scientific American: <http://www.sciam.com/article.cfm?id=cylindrical-solar-cells-give-new-meaning-to-sunroof> or <http://tinyurl.com/4akv7h>

Mercury News: [http://www.mercurynews.com/business/ci\\_10653270?source=rss](http://www.mercurynews.com/business/ci_10653270?source=rss)

San Francisco Chronicle: <http://tinyurl.com/4jk8zx>

Cleantech(R): <http://www.cleantech.com/news/3647/solyndra-cigs-thin-film-solar-panel-tube-cylinder> or <http://tinyurl.com/53pm2c>

See also, "Phoenix Solar AG Introduces Solyndra(TM) Solar Panels to the European Market" in the Phoenix Solar press at: <http://tinyurl.com/4bdgn2>

Solyndra: <http://www.solyndra.com/>

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

### **10-7-08 Konarka Technologies Thin-film Manufacturing Facility [Tracy Wemett]**

Konarka Technologies, Inc. announced that the company has opened its roll-to-roll flexible thin film solar manufacturing facility, with the potential to produce over a GW of flexible plastic solar modules per year, preparing for the commercialization and mass production of its patent-protected thin film solar material, Power Plastic(R). The company has hired technology and process engineering teams from Polaroid, with plans to hire over 100 additional employees as production increases toward capacity over the next 2-3 years. Press from Konarka Technologies: <http://tinyurl.com/3tlhor>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53779>

Mass High Tech: <http://www.masshightech.com/stories/2008/10/06/daily21-Konarka-opens-New-Bedford-solar-manufacturing-site.html> or <http://tinyurl.com/3u6lqf>

Konarka: <http://www.konarka.com/>

### **10-7-08 Hydro Investment in Ascent Solar, Ascent Solar at Conferences**

Hydro has invested \$15 million in Ascent Solar, increasing the company's ownership share from 26.5% to 35%. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO835.htm>

Hydro press: <http://www.hydro.com/en/Press-room/News/Archive/2008/09/Hydro-boosts-investment-in-Ascent-Solar/> or <http://tinyurl.com/4yv6sj>

<http://www.hydro.com/en/Press-room/>

Ascent Solar Press: <http://www.ascentsolar.com/view.php?tg=press&id=76>

Ascent Solar Technologies announced that the company will present at the UBS Global Solar Conference on 14 October, and will also exhibit at the Solar Power International Conference 13-16 October. Press from

Ascent Solar: <http://tinyurl.com/4m4ole>

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

### **10-7-08 Prism Solar Technologies Manufacturing Grant [Rick Lewandowski]**

Prism Solar Technologies, Inc. was awarded a \$1,000,000 grant from The Solar Energy Consortium as part of its financing to begin manufacturing of its patented holographic planar concentrator technology in New York State. Press from Prism Solar Technologies at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=7416&id=53781> or <http://tinyurl.com/52uzu4>

Prism Solar Technologies: <http://www.prismsolar.com/>

The Solar Energy Consortium: <http://thesolarec.org/>

### **10-7-08 Neo Solar Power Contract with Solarday**

Neo Solar Power announced that it signed a 5-year contract with a total value of US\$2.1 million with Solarday SpA to supply solar cells during 2009-2013. Press at DigiTimes:

<http://www.digitimes.com/news/a20081007PR205.html>

Neo Solar Power: <http://www.neosolarpower.com/>

Solarday: [http://www.solarday.it/index\\_ig.php](http://www.solarday.it/index_ig.php)

### **10-7-08 Samsung's 3-MW Solar Plant [Iris Chan]**

Samsung C&T Corporation recently dedicated the 3-MW "Sol-Luce Jindo" PV power plant in Jindo County, South Jeolla Province in Korea. S-Energy Co. Ltd. designed and built the system using their solar modules and the SunSeeker(R) Single-Axis Tracker System by Thompson Technology Industries. Press and photo at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=53775&src=rss> or

<http://tinyurl.com/3sg3y6>

Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR201.htm>

S-Energy: <http://www.s-energy.co.kr/>

Thompson Technology Industries: <http://www.thompsontec.com/>

Samsung C&T Corporation: <http://www.samsungcnt.com/overview/corp.asp>

### **10-7-08 Dyesol Manufacturing Facilities**

The Australian Minister for Energy and Resources officially opened Dyesol's new manufacturing facilities in Queanbeyan, New South Wales. In addition to increasing its manufacturing capacity in Queanbeyan, Dyesol has established a facility in North Wales, United Kingdom. Press from Dyesol: <http://tinyurl.com/49pvkx>

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

### **10-7-08 Canadian Solar Contracts with Iliotec Solar**

Canadian Solar has signed two sales contracts with Iliotec Solar GmbH and Iliotec Solar International.

Through these contracts, Iliotec will purchase 28 MW of solar modules from CSI and obtain the option for another 20 MW for delivery in 2009. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU0641.htm>

Canadian Solar: <http://www.csisolar.com/>

Iliotec: <http://www.iliotec.de/hp1/Startseite.htm>

### **10-7-08 SolarCity Expansion, California**

SolarCity(R) announced a major Southern California expansion. Press at: <http://tinyurl.com/3zcf5g>

SolarCity(R): <http://www.solarcity.com/>

### **10-7-08 EnergyMixx Deal with Deutsche Bank**

EnergyMixx AG has signed a deal with the London Office of Deutsche Bank AG for the bank to be sole mandated lead manager to arrange and syndicate at least EUR 500 million of non-recourse project finance senior debt for the company's renewable energy projects in Italy. EnergyMixx's portfolio of projects includes 105 MW of PV and 200 MW of wind energy projects. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53777>

EnergyMixx: <http://www.energymixx.ch/index.php?id=30&L=1>

Deutsche Bank: [http://www.db.com/index\\_e.htm](http://www.db.com/index_e.htm)

### **10-7-08 Solar Tracking**

Energy Innovations, Inc. announced that the company's RayTracker GC product has been installed by several new customers and will be included in installations representing over 2 MW of solar energy starting this month. Press at: <http://biz.yahoo.com/bw/081007/20081007005824.html?.v=1>

RayTracker(TM): <http://www.raytracker.com/>

Energy Innovations(TM): <http://www.energyinnovations.com/>

### **10-7-08 Timminco Update**

AMG Advanced Metallurgical Group N.V. announced that its 50.4% subsidiary Timminco Limited is providing an update on the production and operations of its solar grade silicon product line for its third quarter ended 30 September. Press at: <http://tinyurl.com/4leppc>

AMG: <http://www.amg-nv.com/>

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

### **10-7-08 Grand Opening of SolarWorld Facility, Oregon**

SolarWorld announced it will mark the opening of its solar cell manufacturing facility with a Grand Opening Ceremony and News Conference in Hillsboro on 17 October. Information at:

<http://biz.yahoo.com/prnews/081007/aqtu084.html?.v=67>

On October 18, the SolarWorld facility opens its doors to the public. Announcement at:

<http://www.solarworld-usa.com/Open-house-in-America.579.0.html> or <http://tinyurl.com/42ofrt>

### **10-7-08 More on First Solar Groundbreaking**

First Solar held the official groundbreaking ceremony for the expansion of its Perrysburg, Ohio facility. Upon completion, the expansion will increase the annual capacity at the Perrysburg facility to approximately 192 MW. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA133.htm> and

<http://toledoblade.com/apps/pbcs.dll/article?AID=/20081007/BUSINESS06/810070349> or

<http://tinyurl.com/49g6ao> and

<http://tinyurl.com/4w3wxu>

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

### **10-7-08 More on SolFocus CPV Installations**

Semiconductor Today features SolFocus in the article "SolFocus first to complete ISFOC CPV installation" at: [http://www.semiconductor-today.com/news\\_items/2008/OCT/SOLFOCUS\\_021008.htm](http://www.semiconductor-today.com/news_items/2008/OCT/SOLFOCUS_021008.htm) or

<http://tinyurl.com/4o9om6>

SolFocus press 25 September: [http://www.solfocus.com/news\\_file/20080929120848\\_ISFOC\\_500\\_Final.pdf](http://www.solfocus.com/news_file/20080929120848_ISFOC_500_Final.pdf) or <http://tinyurl.com/3tgf4m>

SolFocus: <http://www.solfocus.com/>

ISFOC: <http://www.isfoc.es/>

### **10-7-08 SunPower Adding Jobs**

According to this press, SunPower Corp will add jobs to its U.S. operations immediately because of the 8-year extension in solar power tax credits. Press at:

<http://www.reuters.com/article/GlobalEnvironment08/idUSTRE49574B20081006> or <http://tinyurl.com/4t59se>

<http://www.guardian.co.uk/business/feedarticle/7845424>

### **10-7-08 Silicon Supply**

See the story "Silicon supply shifts solar dynamics" at EE Times:

<http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=210700221> or <http://tinyurl.com/3kdht7>

See also "BIPV Market Challenged by the Shortage of Polysilicon", with reference to the Frost & Sullivan 2008 quarterly analyst briefing presentation on the European BIPV market set for 14 October. Press at:

<http://biz.yahoo.com/prnews/081007/latu002.html?v=101>

More on Frost & Sullivan, BIPV at PV Tech: <http://tinyurl.com/3zhxkb>

### **10-7-08 New Utility-scale Inverter**

Advanced Energy(R) Industries, Inc. introduced its newest Solaron(R) offering – a 500 kW, utility-scale, transformerless, grid-tie PV inverter. Press at: [http://www.earthtimes.org/articles/show/advanced-energy-introduces-a-utility-scale\\_569276.shtml](http://www.earthtimes.org/articles/show/advanced-energy-introduces-a-utility-scale_569276.shtml) or <http://tinyurl.com/4kol7p>

Solaron(R): <http://www.aesolaron.com/>

Advanced Energy(R): <http://www.advanced-energy.com/>

### **10-7-08 Despatch Industries PV Market Share**

Despatch Industries achieved another sales milestone in 2008. By the beginning of the third quarter of 2008, Despatch has received more than 50% more orders for their flagship firing furnace than they received in all of 2007. Press at Despatch: <http://www.despatch.com/site.aspx?section=253&newsItem=133>

Despatch Industries: <http://www.despatch.com/>

### **10-7-08 Gap Inc. 1-MW PV System, California**

Gap Inc. installed a 1-MW PV system on 5 acres at its Fresno distribution center campus. MMA Renewable Ventures owns and runs the system, which was designed and installed by SunPower. Press at:

[http://www.bizjournals.com/sanfrancisco/stories/2008/10/06/daily12.html?ana=from\\_rss](http://www.bizjournals.com/sanfrancisco/stories/2008/10/06/daily12.html?ana=from_rss) or

<http://tinyurl.com/49w8lr>

MMA Renewable Ventures Press: <http://mmarenew.com/news/docs/GapIncSolar.pdf>

<http://mmarenew.com/>

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

### **10-7-08 Mitsubishi PV Panels for California Winery**

Mitsubishi Electric & Electronics USA's Photovoltaic Division will provide solar panels for a 1.2 MW solar system installation at Constellation Wines US' Gonzales Winery in Monterey County. Press at:

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

Mitsubishi: <http://www.mitsubishielectricsolar.com/>

### **10-7-08 PV for Private School, Hawaii**

Seven buildings on the Punahou School campus will be equipped with PV systems, which are being installed by Island Pacific Energy for a total of 460 kW. Press at:

<http://www.bizjournals.com/pacific/stories/2008/10/06/daily12.html>

Island Pacific Energy: <http://www.islandpacificenergy.com/>

### **10-7-08 Prof. Eicke R. Weber Interviewed**

Prof. Eicke R. Weber, Director of the Fraunhofer Institute for Solar Energy Systems ISE and co-founder of CaliSolar, is interviewed by Mark Osborne, Editor-in-Chief, Photovoltaics International. See the videos at PV Tech Solar Leaders: [http://www.pv-tech.org/solar\\_leaders\\_tv](http://www.pv-tech.org/solar_leaders_tv)

<http://tinyurl.com/4o49cg>

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

### **10-7-08 GreenVolts VP and GC**

GreenVolts introduced Richard Raushenbush as the company's Vice President and General Counsel. Press at GreenVolts: <http://tinyurl.com/483hv6>

### **10-7-08 Venture Capital, Greentech Investment, Tax Incentives Perspectives**

See "VCs to Solar Startups: A Deal You Can't Refuse" at Greentech Media:

<http://www.greentechmedia.com/articles/vcs-to-solar-startups-a-deal-you-cant-refuse-1539.html> or

<http://tinyurl.com/4m96bh>

### **10-7-08 Venture Capital, Greentech Investment, Tax Incentives Perspectives - continued**

See also, "U.S. to Attract More Foreign Greentech Investments" at Greentech Media:

<http://www.greentechmedia.com/articles/us-to-attract-more-foreign-greentech-investments-1537.html> or

<http://tinyurl.com/45npue>

Also, "Solar takes stock after tax-credit battle" at Cleantech(R): <http://www.cleantech.com/news/3645/itc-passes-now-what>

### **10-7-08 SEPA's Featured Resource Tool – NREL's IMBY**

SEPA has featured NREL's "In My Backyard" tool in its most recent e-news. IMBY estimates the electricity that is produced with a PV array or wind turbine at specific locations, which can be user specified. SEPA's latest news also includes a member highlight, SEPA news and events, utility news, policy news, industry member news, other stories of interest, requests for proposals, and a calendar.

In My Backyard": <http://www.nrel.gov/eis/imby/>

SEPA membership: <http://www.solarelectricpower.org/>

### **10-7-08 National Academy of Engineering Grand Challenges for Engineering**

The National Academy of Engineering identified 14 grand challenges, one of which is making solar energy economical, discussed at the NAE Annual Meeting Public Symposium on 6 October. Information at:

<http://www.nae.edu/nae/naehome.nsf/weblinks/MKEZ-7HEP57?OpenDocument> or <http://tinyurl.com/3st7ou>

<http://www.engineeringchallenges.org/cms/8996/9082.aspx>

<http://www.engineeringchallenges.org/>

### **10-7-08 Renewable Energy in America National Policy Forum**

Earlybird prices for ACORE's Phase II of Renewable Energy in America National Policy Forum expire 24 October. Registration at:

[http://www.acorephaseii.com/index.php?option=com\\_content&view=article&id=52&Itemid=65](http://www.acorephaseii.com/index.php?option=com_content&view=article&id=52&Itemid=65) or

<http://tinyurl.com/3lyvp8>

Forum Website: <http://www.acorephaseii.com/>

### **10-7-08 IREC Telephone Seminar on NEC**

The next IREC Telephone Seminar on the 2008 Update of the National Electrical Code(R) is 12 November. Information and registration at: <http://nec.eventbrite.com/>

### **10-7-08 State Energy Program Conservation Update**

The U.S. DOE's State Energy Program September-October 2008 Conservation Update summarizing renewable energy projects and other activities of state energy offices is available at:

[http://apps1.eere.energy.gov/state\\_energy\\_program/update/](http://apps1.eere.energy.gov/state_energy_program/update/)

EERE State Activities & Partnerships: <http://apps1.eere.energy.gov/states/>

### **10-7-08 State Energy Efficiency Scorecard, ACEEE**

California tops the list of U.S. states employing energy efficiency as the "first fuel" to grow their economies while meeting electricity demand, combating global warming, and contributing to U.S. energy security, according to a new report released by the American Council for an Energy-Efficient Economy. The 2008 State Energy Efficiency Scorecard rated and ranked state-level action on model energy efficiency policies, programs, and practices. Report at: <http://www.aceee.org/pubs/e086.htm>

State Energy Efficiency Policy Database: <http://www.aceee.org/energy/state/index.htm>

ACEEE: <http://www.aceee.org/>

### **10-7-08 Solar Updraft Tower**

Except Architecture & Consultancy is investigating the possibility of more creative applications of the solar updraft tower, which would combine the tower with other land uses. See more on the concept in the story "Solar Updraft Towers: Variations and Research" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53742>

Except: <http://www.except.nl/>

#### **10-8-08 Green Energy Technology Thin-film Modules**

Green Energy Technology has extended its production to a-Si thin-film solar modules and is showcasing a thin-film module and two small-size see-through thin-film modules at the 2008 Taiwan International Photovoltaic Forum and Exhibition. Story at DigiTimes:

<http://www.digitimes.com/news/a20081008PD201.html>

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

#### **10-8-08 E-Ton Solar New Monocrystalline Solar Cells**

E-Ton Solar Tech exhibited its new monocrystalline solar cells produced from 5-inch silicon wafers with an energy conversion rate of 18.17%. Press at DigiTimes:

<http://www.digitimes.com/news/a20081008PD202.html>

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

#### **10-8-08 LDK Solar Third Quarter Outlook**

LDK Solar Co., Ltd. provided an updated outlook for the third quarter of 2008. Press at:

<http://tinyurl.com/4lp7wc> and

<http://tinyurl.com/3ku6cu>

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

#### **10-8-08 Yingli Business Updates**

Yingli Green Energy Holding Company Limited announced business updates. Press at:

<http://biz.yahoo.com/bw/081008/20081008005655.html?.v=1> and

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

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

#### **10-8-08 DayStar Technologies Milestone Update**

DayStar Technologies, Inc. is providing Q3 milestone updates via the Website. Press at:

<http://biz.yahoo.com/prnews/081008/aqw061.html?.v=65>

DayStar Technologies: <http://www.daystartech.com/>

#### **10-8-08 Solterra License with Rice University**

Hague Corp. announced that Solterra Renewable Technologies, Inc. has concluded the worldwide exclusive license with the William Marsh Rice University for intellectual property which includes the "Synthesis of Uniform Nanoparticle Shapes with High Selectivity." Press at: <http://tinyurl.com/43fzys>

Solterra: <http://www.solterasolarcells.com/>

Previous press on Hague Corp., Solterra: <http://tinyurl.com/3te6op>

#### **10-8-08 ARISE Technologies Pilot Plant, Third-quarter Results**

ARISE Technologies Corporation announced it signed a lease for a facility in Kitchener, Ontario where it will locate its new pilot plant for the production of 7N+ solar-grade polysilicon. Press from ARISE:

<http://tinyurl.com/4dof49>

Third quarter results are available at: <http://www.arisetech.com/content/view/213/98/>

#### **10-8-08 PV for Healthcare Facility, California**

Sutter Auburn Faith Hospital has plans for a 736-kW PV system to be designed and constructed by SPG Solar. The hospital has partnered with Tioga Energy on upfront costs and maintenance requirements. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1244.htm>

SPG Solar: <http://www.spgsolar.com/>

Tioga Energy: <http://www.tiogaenergy.com/>

#### **10-8-08 Martifer Solar PV Skylight, Participation in PV Rome Mediterranean**

See the press on Martifer Solar's PV skylight at: <http://www.martifersolar.com/?pg=Noticias&q=3&n=197>

Martifer Solar participated in the first edition of PV Rome Mediterranean. Press at:

<http://www.martifersolar.com/?pg=Noticias&q=3&n=202>

Martifer Solar: <http://www.martifersolar.com/?pg=Index2&lang=en>

PV Rome Mediterranean 2008: [http://www.zeroemissionrome.eu/en/index\\_pvr.asp](http://www.zeroemissionrome.eu/en/index_pvr.asp)

### **10-8-08 3TIER Office in Washington, DC**

3TIER announced the opening of an office in Washington, DC. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=4561&id=53792> or <http://tinyurl.com/3lebum>  
3TIER: <http://www.3tierngroup.com/>

### **10-8-08 Fresh & Easy Neighborhood Market PV Output**

Fresh & Easy Neighborhood Market announced that the solar panel installation at its California distribution center is providing nearly three quarters of the facility's energy. A live feed of the system output is available at: <http://www.freshandeasy.com/greenBuilding.aspx>

### **10-8-08 Aerowatt Solar Projects**

For coverage of Aerowatt's solar power projects, see the press at:  
<http://www.capital.fr/actualite/Default.asp?source=AN&numero=26210&Cat=COM&numpage=1> or  
<http://tinyurl.com/4jvzgd>  
[http://www.boursorama.com/infos/actualites/detail\\_actu\\_societes.phtml?&news=5948631](http://www.boursorama.com/infos/actualites/detail_actu_societes.phtml?&news=5948631) or  
<http://tinyurl.com/3us78p>  
Aerowatt: [http://www.aerowatt.com/content/blogcategory/19/39/lang\\_en/](http://www.aerowatt.com/content/blogcategory/19/39/lang_en/)  
[http://www.aerowatt.com/component/option,com\\_actusnews/Itemid,124/lang\\_en/](http://www.aerowatt.com/component/option,com_actusnews/Itemid,124/lang_en/) or <http://tinyurl.com/3msbw5>

### **10-8-08 More on Constellation Wines U.S. 1-MW PV System**

Constellation Wines U.S. announced that it has begun installation of a 1-MW solar system at its Gonzales Winery in Monterey County, California. Details and photos at: <http://tinyurl.com/3wwhvz>  
<http://www.greenbiz.com/news/2008/10/08/att-constellation-wines-gap-host-solar> or <http://tinyurl.com/3v9fdu>  
and  
<http://tinyurl.com/4xrugo>  
Pacific Power Management: <http://www.pacpower.biz/>  
Mitsubishi Electric: <http://www.mitsubishielectricsolar.com/>

### **10-8-08 SOLAR TODAY Magazine, Digital Edition [Brooke Simmons]**

The digital version of SOLAR TODAY is an additional benefit of ASES membership. For a limited time, ASES is offering free digital access to non-members. The most recent digital edition is available at:  
<http://www.solartoday-digital.org/solartoday/getstarted/>  
ASES: <http://www.ases.org/>

### **10-8-08 Solar in Italy**

See the story "Italy facing solar power rush, but hurdles remain" at Reuters:  
<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSLM71143120081007> or  
<http://tinyurl.com/4oaknk>

### **10-8-08 Cleantech in India**

See the story "India aims for \$4B in cleantech cash by 2015" at Cleantech(R):  
<http://www.cleantech.com/news/3653/india-seeks-4b-cleantech-investors-2015> or <http://tinyurl.com/3ub9np>

### **10-8-08 Solar Summits Freiburg, Silicon Materials for Photovoltaics [Karin Schneider]**

An international trade congress on Silicon Materials for Photovoltaics is taking place 22-24 October in Freiburg, Germany. It is the kick-off event in the congress series entitled "Solar Summits Freiburg". Information at: <http://www.solarsummits.de/>

### **10-8-08 Thin Film Solar Summit 2008 [Pete Carkeek]**

The Thin Film Solar Summit is set for 2-3 December in San Francisco, California. Information at:  
<http://www.thinfilmtoday.com/us/>  
Registration prices, including early bird: <https://secure.firstconf.com/thinfilmtoday/us/register.htm>

### **10-8-08 Investing in Solar Conference**

The 3<sup>rd</sup> Annual Investing in Solar conference is set for 20-21 October in Phoenix Arizona. Information at:  
<http://www.frallc.com/conference.aspx?ccode=b657>

The conference "Colorado's New Energy Economy: The Path Forward – A Local Focus" is set for 14 October in Denver, Colorado. Information at: <http://www.energyoutreach.org/conf/index.htm>

#### **10-8-08 Nanotech Conference & Expo 2009**

The Nanotech Conference & Expo 2009, which includes Photovoltaics, is set for 3-7 May in Houston Texas. Information at: [http://www.nsti.org/Nanotech2009/program/energy\\_environment.html](http://www.nsti.org/Nanotech2009/program/energy_environment.html) or <http://tinyurl.com/4xb7vg>

#### **10-8-08 Taiwan International PV Forum and Exhibition**

The 2008 Taiwan International Photovoltaic Forum and Exhibition opened in Taipei. Press at: <http://www.taipeitimes.com/News/biz/archives/2008/10/08/2003425306> or <http://tinyurl.com/3vyg4e>  
<http://www.centredaily.com/business/story/884116.html>  
Forum and Exhibition: <http://www.pvtaiwan.com/>

#### **10-8-08 Solar for the US Army**

See the story "US Army gets eco-conscious, preps mega solar plant", with mention of a proposed 500 MW solar thermal plant at Fort Irwin, California, at: [http://www.theregister.co.uk/2008/10/07/us\\_army\\_energy\\_savings\\_program/](http://www.theregister.co.uk/2008/10/07/us_army_energy_savings_program/) or <http://tinyurl.com/42qz4f>  
Additional press: [http://news.cnet.com/8301-11128\\_3-10060244-54.html?part=rss&subj=news&tag=2547-1\\_3-0-20](http://news.cnet.com/8301-11128_3-10060244-54.html?part=rss&subj=news&tag=2547-1_3-0-20) or <http://tinyurl.com/4yemvt>

#### **10-8-08 Pilot Solar Thermal Power Plant, Qatar**

TCE Consulting Engineers are looking to build a solar thermal power plant as a demonstration model before eventually scaling up the blueprint. This follows the company's decision to invest \$12 million over the next five years at the Qatar Science & Technology Park. Press at: <http://tinyurl.com/4ya6gw>  
Qatar Science & Technology Park: <http://www.qstp.org.qa/output/page7.asp>

#### **10-9-08 SCHOTT Solar IPO Update**

SCHOTT Solar AG has decided to call off the planned IPO at this time. The decision was prompted by the dramatic deterioration in international capital market conditions in the past days. Press through Solarbuzz <http://www.solarbuzz.com/News/Corporate.asp> at NASDAQ: <http://tinyurl.com/4qx9s2> and Reuters: <http://tinyurl.com/4lhboo>  
SCHOTT: <http://www.schott.com/solar/english/>

#### **10-9-08 SCHOTT Solar New PV Module for U.S. Market**

SCHOTT Solar announced it is unveiling a new 225-watt polycrystalline PV module at the Solar Power International conference in San Diego, California. The new product will be manufactured at the company's North American solar manufacturing facility currently under construction in Albuquerque, New Mexico. Press at: <http://www.us.schott.com/english/news/archive.html?NID=264>

#### **10-9-08 Solectria Renewables Inverters for PV Systems, South Korea**

Solectria Renewables has completed the delivery of more than 5 MW of 95-kW three-phase grid-tied inverters for multiple PV systems in South Korea designed and installed by Hyundai Heavy Industries and Jarada Co. Ltd. Stories at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=53795> and Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR202.htm>  
Solectria Renewables: <http://www.solren.com/>  
Hyundai: [http://english.hhi.co.kr/business/index\\_02.asp](http://english.hhi.co.kr/business/index_02.asp)

#### **10-9-08 Day4 Energy PV System, Mexico City**

Day4 Energy Inc. announced the completion of a 56-kW installation designed and installed by partner Arian Solar using Day4 modules for L'Oreal Group's Mexico City warehouse. Press at: [http://biz.yahoo.com/cnw/081009/day4\\_arian\\_solar.html?.v=1](http://biz.yahoo.com/cnw/081009/day4_arian_solar.html?.v=1)  
Day4 Energy: <http://www.day4energy.com/>  
Arian Solar: <http://www.arian.com.mx/solar/solar.htm>



### **10-13-08 Signet Solar Volume Production**

Signet Solar has begun volume production at its manufacturing facility in Mochau, Germany, after receiving Final Acceptance Test certification from SGS Germany GmbH. Applied Materials, Inc. supplied the SunFab(TM) production line to Signet. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA253.htm>

Signet Solar: <http://www.signetsolar.com/>

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

<http://tinyurl.com/3gm24m>

### **10-13-08 Solibro GmbH Expansion**

Solibro GmbH plans to build its new PV module manufacturing plant, with a production capacity of 90 MWp, in Solar Valley Thalheim in Bitterfeld-Wolfen, Germany. This will increase the overall capacity of Solibro GmbH at its Bitterfeld-Wolfen site to 135 MWp. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA252.htm>

Solibro: <http://www.solibro-solar.de/eng/company.html>

### **10-13-08 Solar Cell Factory in Canberra, Australia**

Spark Solar Australia hopes to build a \$70 million solar cell factory in Canberra that could generate more than 100 jobs. More in the story through Solarbuzz at: <http://au.news.yahoo.com/a/-/australian-news/5074707/70m-solar-cell-factory-planned-for-canberra/> or <http://tinyurl.com/3mc9rs>

PV Tech: <http://tinyurl.com/4qlwsm>

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

### **10-13-08 Solsonica Multi-year Module Supply Contract with TerniEnergia**

Solsonica S.p.A. has entered into a 3-year sales contract with TerniEnergia under which Solsonica will supply TerniEnergia with a maximum of 29 MW. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU0644.htm>

Solsonica: <http://www.solsonica.com/>

TerniEnergia: <http://www.ternienergia.it/>

### **10-13-08 Canadian Solar Module Supply Contract with Systaic**

Canadian Solar has signed a module supply contract with Systaic AG under which Systaic will purchase 60 MW of solar modules for delivery in 2009. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU0642.htm>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53814>

Canadian Solar: <http://www.csisolar.com/>

Systaic AG: <http://www.systaic.com/>

### **10-13-08 Standard Solar Financing**

Standard Solar, Inc. has raised \$8.5 million to fund geographic expansion and scale up the company's ability to meet growing demand. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO836.htm>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53812>

Standard Solar: <http://www.standardsolar.com/>

### **10-13-08 SunPower, GE PV System for HP, California**

SunPower Corporation and GE have completed a 1.1-MW PV system on the roof of HP's printing technology R&D facility in San Diego. SunPower installed a SunPower(R) T10 Solar Roof Tile commercial roof system. HP is buying electricity from GE Energy Financial Services, a unit of GE that owns the system under SunPower Access(TM), a power purchase agreement program. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1250.htm>

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

GE Financial Services: <http://www.geenergyfinancialservices.com/>

[http://www.geenergyfinancialservices.com/press\\_room/press\\_releases/HP-San\\_Diego\\_FINAL.pdf](http://www.geenergyfinancialservices.com/press_room/press_releases/HP-San_Diego_FINAL.pdf) or

<http://tinyurl.com/3etc38>

**10-13-08 McCormick & Company 1-MW PV System, Maryland**

McCormick & Company, Incorporated has signed an agreement with Constellation Energy's Projects & Service Group for an approximately 1-MW solar power system at McCormick's Spice Mill and Distribution Center in Hunt Valley. The installation will feature about 80,000 square feet of thin-film solar material, as well as about 2,800 SolarWorld crystalline solar panels. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1248.htm>

Constellation Energy's Projects and Services Group: <http://www.ceprojects.com/>

**10-13-08 Premier Power PV Rooftop Systems, New Jersey**

Premier Power Renewable Energy completed the first of two 201-kW solar canopies on the rooftops of two large 6-story parking garages on each side of the Trenton AMTRAK/NJ Transit center. Each project includes more than 600 solar panels. The solar systems are operated by Nexus Properties, Inc. Story and photos at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1246.htm>

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

**10-13-08 Cupertino Electric Solar Car Port System for State Compensation Insurance Fund, California**

Cupertino Electric, Inc. installed the Solar Canopy Car Port Array at the State Compensation Insurance Fund campus in Vacaville comprising 1,050 Sharp modules mounted on a total of 15 carport canopies. Story at photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1249.htm>

Cupertino Electric Inc.: <http://www.cei.com/>

**10-13-08 Applied Materials' PV System Dedication, California**

Governor Schwarzenegger dedicated a 2.1-MW solar installation with SunPower solar power systems at Applied Materials' Sunnyvale campus. More in the story at:

[http://www.mercurynews.com/ci\\_10682271?source=most\\_email](http://www.mercurynews.com/ci_10682271?source=most_email)

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

Applied Materials: [http://www.appliedmaterials.com/news/solar\\_energy\\_system.html](http://www.appliedmaterials.com/news/solar_energy_system.html)

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

**10-13-08 XsunX Assembly Materials, Recognition**

XsunX announced that it is reviewing the use of a new solar module encapsulation material for use in the assembly of its TFPV solar module design. Press at: <http://www.xsunx.com/news.aspx?news=149>

XsunX, Inc. also announced that the Oregon Economic Development Association has recognized XsunX as a Business Development Success Story in an award presented to the City of Wood Village, Oregon. More on the company's manufacturing facility at: <http://www.XsunX.com/news.aspx?news=148>

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

**10-13-08 REC Group New Module Series**

REC Group announced the U.S. launch of the SCM Series Module. More details in the press at:

<http://tinyurl.com/4y3gol>

REC Group: <http://www.recgroup.com/>

**10-13-08 centrotherm photovoltaics Follow-on Contract**

centrotherm photovoltaics AG has been awarded a follow-on contract with a customer located in Asia to undertake the complete turnkey contract for the second-stage of a polysilicon plant expansion plan.

Press at PV Tech: <http://tinyurl.com/3r4ats>

centrotherm photovoltaics: <http://www.centrotherm-pv.de/20.index.html>

**10-13-08 Solarvalue Silicon Facility**

According to this press at PV Tech, Solarvalue is now unlikely to ramp up its Solvenia silicon facility until 2009. Press at: <http://tinyurl.com/45wggs>

Solarvalue: [http://www.solarvalue.com/content/05\\_/informationen/eng\\_20080910.html](http://www.solarvalue.com/content/05_/informationen/eng_20080910.html) or

<http://tinyurl.com/3j6l2z>

### **10-13-08 LDK Polysilicon Plant**

LDK Solar has selected Diamond Wire Technology's SR200 Filament Saws to be used in LDK Solar's new 15,000 MT polysilicon production plant under construction in Xinyu City, China. Press at PV Tech:

<http://tinyurl.com/3qe2k4>

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

Diamond Wire Technology: <http://www.diamondwiretech.com/home.html>

### **10-13-08 3TIER Seamless Solar Map**

3TIER released a comprehensive, contiguous and high-resolution solar map for the entire Western Hemisphere. Press at: <http://www.earthtoys.com/news.php?section=view&id=5917>

3TIER: <http://www.3tiergroup.com/>

### **10-13-08 1366 Technologies Plans**

1366 Technologies plans, including financing, are highlighted in press at the New York Times:

<http://tinyurl.com/3l4h8g>

1366 Technologies: <http://www.1366tech.com/v1/>

### **10-13-08 Open Energy Financing**

Open Energy Corporation announced it has closed the final portion of its previously announced \$4.7 million financing with The Quercus Trust. Press at: <http://tinyurl.com/4vcx5h>

Open Energy Corporation: <http://www.openenergycorp.com/>

### **10-13-08 Solar Technology Acceleration Center, Colorado**

Six public and private sector entities have joined forces and signed an agreement to develop one of the world's largest solar test and evaluation facilities. Leveraging the solar resources already in Colorado, the development site – Solar Technology Acceleration Center (SolarTAC) – will be located in Aurora, Colorado. The entities involved in SolarTAC include Abengoa Solar, the City of Aurora, The Colorado Renewable Energy Collaboratory, Midwest Research Institute, SunEdison and Xcel Energy. More on SolarTAC in the press at: <http://tinyurl.com/4y3vq4> and

<http://www.rockymountainnews.com/news/2008/oct/10/future-bright-for-new-solar-research-facility/> or

<http://tinyurl.com/44klf5>

[http://www.denverpost.com/business/ci\\_10682197](http://www.denverpost.com/business/ci_10682197)

<http://www.environmentalleader.com/2008/10/10/sunedison-xcel-others-commit-5-million-for-solar-testing/> or

<http://tinyurl.com/53zng4>

### **10-13-08 VDE and Fraunhofer Institute for Solar Energy Systems Joint Corporation in Singapore [Karin Schneider]**

In September 2008, the VDE Institute and the Fraunhofer Institute for Solar Energy Systems ISE opened the joint Test Center for Photovoltaic Modules, TZPV in Freiburg, Germany. Recently in Singapore, the official kick-off ceremony was held for a new center that offers testing and certification for PV modules – VDE-Fraunhofer ISE Pte. Ltd. New Energy Technology (NET) – with the goal of spreading solar technology throughout Asia. Press at: <http://tinyurl.com/3wseow>

### **10-13-08 TUV Rheinland, ASU, APS Collaboration**

TUV Rheinland Group has joined forces with Arizona State University to create TUV Rheinland PTL, LLC, based in Tempe, Arizona – a state-of-the-art facility for testing and certification of solar energy equipment. Leveraging the industry impact of TUV Rheinland PTL, LLC is a further collaboration between the new company and Arizona Public Service, which will provide 5 acres of outdoor testing space at its Solar Test and Research Center to be used by the venture to conduct outdoor endurance testing. Press at:

<http://sev.pnnewsire.com/oil-energy/20081013/LAM041A13102008-1.html> or <http://tinyurl.com/3opwtk>

[http://www.bizjournals.com/phoenix/stories/2008/10/13/daily6.html?ana=from\\_rss](http://www.bizjournals.com/phoenix/stories/2008/10/13/daily6.html?ana=from_rss) or

<http://tinyurl.com/4hm8f3>

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

ASU-PTL: <http://www.poly.asu.edu/ptl/>

APS STAR Center: <http://www.aps.com/files/renewable/STARGuide.pdf>

### **10-13-08 Solar Demand**

See the story "Suntech: Solar demand exceeds supplies" at Reuters:

<http://www.reuters.com/article/GlobalEnvironment08/idUSTRE49779E20081008> or <http://tinyurl.com/3nl9sh>

### **10-13-08 Utility Involvement in Distributed Solar Market**

See the story "What Utility Involvement in the Distributed Solar Market Means for the Future of the Solar Industry" by Adam Browning, Vote Solar, and Kevin Fox, Keyes & Fox, LLP, at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/recolumnists/story?id=53735> or <http://tinyurl.com/4jpbni>

### **10-13-08 Q&A with Robert Birkmire**

Energy Research News editor Eric Smalley carried out an email conversation with Robert Birkmire, professor of materials science and engineering and physics at the University of Delaware, and director of the Institute of Energy Conversion. Press at: <http://tinyurl.com/4tbac3>

Robert W. Birkmire: [http://www.mseg.udel.edu/faculty\\_research/faculty\\_form.php?fnid=67](http://www.mseg.udel.edu/faculty_research/faculty_form.php?fnid=67)

Institute of Energy Conversion: <http://www.udel.edu/iec/>

### **10-13-08 Black Silicon**

Harvard University's Office of Technology Development and SiOnyx, Inc. announced that SiOnyx has exclusively licensed Harvard's portfolio of black silicon patents. Press at: <http://tinyurl.com/4rse8k>

Related press: <http://earth2tech.com/2008/10/13/black-silicon-startup-sionyx-could-revolutionize-solar-imaging/>

<http://www.i4u.com/article20835.html>

[http://www.nytimes.com/2008/10/12/business/12stream.html?\\_r=2&oref=slogin&oref=slogin](http://www.nytimes.com/2008/10/12/business/12stream.html?_r=2&oref=slogin&oref=slogin) or

<http://tinyurl.com/4ht3c4>

SiOnyx: <http://www.sionyxinc.com/>

### **10-13-08 IREC 2008 Innovation Award Winners, Solar Energy Maps**

The Interstate Renewable Energy Council awarded 4 Innovation Awards and 5 Special Recognition Awards at their annual meeting. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1908&id=53833> or <http://tinyurl.com/3p64cj>

IREC Awards: <http://tinyurl.com/539ghj>

San Francisco Solar Map Award, press: <http://tinyurl.com/49z6vy>

<http://sf.solarmap.org/>

CH2M Hill won a \$6 million contract under the Solar America Initiative to provide raw data on solar power potential. The contract pays for expansion of the city of San Francisco's recently posted solar energy map.

Press at: <http://tinyurl.com/4aanh5>

### **10-13-08 IREC's Connecting to the Grid Newsletter**

The latest issue of IREC's "Connecting to the Grid" Newsletter, with a region-by-region recap, and state and other news, is available at: <http://www.irecusa.org/index.php?id=33>

### **10-13-08 California Solar Initiative Progress Report**

SunCentric, Inc. has released a new progress report on the California Solar Initiative. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/infocus/story?id=53819> or

<http://tinyurl.com/4ytdg6>

SunCentric: <http://www.suncentricinc.com/>

SunCentric Report:

<http://www.renewableenergyworld.com/assets/documents/2008/SunCentricBusinessPerspectives-2008.10.10-CSI-Report.pdf> or <http://tinyurl.com/3qswcw>

California Solar Initiative, California Public Utilities Commission, Staff Progress Report, October 2008:

[http://www.cpuc.ca.gov/NR/rdonlyres/D881C265-C0BF-4C91-89F2-](http://www.cpuc.ca.gov/NR/rdonlyres/D881C265-C0BF-4C91-89F2-285718EFE5C8/0/CPUCStaffProgReportCSIOct08.pdf)

[285718EFE5C8/0/CPUCStaffProgReportCSIOct08.pdf](http://www.cpuc.ca.gov/NR/rdonlyres/D881C265-C0BF-4C91-89F2-285718EFE5C8/0/CPUCStaffProgReportCSIOct08.pdf) or <http://tinyurl.com/3futow>

### **10-13-08 Piper Jaffray Solar Symposium at Solar Power International 2008 [Jesse Pichel]**

Piper Jaffray & Co. will host its third Piper Jaffray Solar Symposium on 15 October in San Diego, California during the Solar Power International Conference and Expo 2008. The event will provide an opportunity for solar power industry executives, policy makers and key institutional investors, as well as clean technology

**10-13-08 Piper Jaffray Solar Symposium at Solar Power International 2008 [Jesse Pichel]-continued**  
and renewables equity and investment banking professionals at Piper Jaffray, to meet and exchange ideas about issues and trends in the solar and clean technology industry. Press at: <http://tinyurl.com/4bjhe4>  
Solar Power International 08: <http://www.solarpowerconference.com/>

**10-13-08 GABA Transatlantic Cooperation Event at Solar Power International 2008 [Lonnie Shekhtman]**

The German American Business Association announced its 3rd annual Clean Technology Industry Group Event on 14 October at the Solar Power International Conference in San Diego. Panelists are Solon AG, Global Solar Energy, Xantrex Technology GmbH, MIT-Fraunhofer Center for Sustainable Energy Systems, and Cleantech Group. The event was co-organized with Berlin Partner with the support of Invest in Germany and the German American Chambers of Commerce in San Francisco. See "Winning PV Partnerships: A Bright Future for the U.S.-German Model" at: <http://tinyurl.com/4op37a>  
Solar Power International 08: <http://www.solarpowerconference.com/>

**10-13-08 Solar Power International 08**

See information on Solar Power International 08, 13-16 October in San Diego, California, including video and an event blog, at RenewableEnergyWorld:

<http://www.RenewableEnergyWorld.com/partner/rew/online/spi/2008-10-10/> or <http://tinyurl.com/3r76su>

See "Solar Power International Starts Tonight" at:

<http://www.renewableenergyworld.com/rea/news/story?id=53808>

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

Additional press: <http://biz.yahoo.com/bw/081013/20081012005044.html?.v=1>

<http://www.greentechmedia.com/articles/solar-roundup-first-look-at-solar-power-internatl-1565.html> or

<http://tinyurl.com/4nk7uh>

**10-13-08 International Photovoltaic Reliability Workshop [John Pern]**

The International Photovoltaic Reliability Workshop is set for 4-5 December in Shanghai, China, chaired by John Lushetsky, U.S. DOE Solar Energy Technologies Program, and LiShan Shi, Energy Bureau of NDRC, Beijing. Information at: [http://www.nrel.gov/pv/testing\\_evaluation.html](http://www.nrel.gov/pv/testing_evaluation.html)

[http://www.nrel.gov/pv/pdfs/12-08\\_ipr\\_workshop.pdf](http://www.nrel.gov/pv/pdfs/12-08_ipr_workshop.pdf)

DOE, Solar Energy Technologies Program, Events: <http://www.eere.energy.gov/solar/events.html>

NREL Photovoltaic Research, Events: <http://www.nrel.gov/pv/events.html>

**10-13-08 EPIA International Thin Film Conference**

The 1st EPIA International Thin Film Conference is set for 13 November in Munich, Germany. Registration and other information at: <http://www.thinfilconference.org/index.php?id=79>

<http://www.thinfilconference.org/index.php?id=78>

<http://www.thinfilconference.org/>

**10-13-08 Plastic and Thin Film PV Conference**

The 3<sup>rd</sup> Annual Plastic and Thin Film Photovoltaics Conference is set for 8-10 December in Barcelona, Spain.

Information at: <http://www.plasticandthinfilmpv.com/>

**10-13-08 Workshop on Glass for Solar Energy**

For information on the Solar Energy Workshop, Glass for Harvesting, Storage and Efficient Usage of Solar Energy, 16-18 November 2008 in Pittsburgh, Pennsylvania, see:

<http://www.lehigh.edu/imi/SolarWorkshop.htm>

**10-13-08 SunEdison Board**

SunEdison named former Federal Communications Commission Chairman Reed Hundt as non-executive, independent board member. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=53829>

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

#### **10-13-08 Apollo Solar Chief Operating Officer**

Apollo Solar announced the appointment of Sean O'Connor to the position of Chief Operating Officer. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=53818>  
Apollo Solar: <http://www.apollosolar.com/>

#### **10-13-08 Customer's Guide to Solar Power Purchase Agreements**

The "Customer's Guide to Solar Power Purchase Agreements" released by the Rarus Institute is available at: <http://www.californiasolarcenter.org/index.html>  
<http://www.californiasolarcenter.org/sppa.html>

#### **10-13-08 SkyFuel Event**

SkyFuel unveiled its new solar thermal system at an event in Colorado on 10 October.

Press at: <http://cleantech.com/news/3679/skyfuel-sheds-light-giant-solar-collector> or  
<http://tinyurl.com/3p8yck>

Additional press: <http://www.bizjournals.com/albuquerque/stories/2008/10/06/daily49.html> or  
<http://tinyurl.com/4mh989>

<http://www.rockymountainnews.com/news/2008/oct/11/skyfuel-introduces-solar-innovation/> or

<http://tinyurl.com/3kumj7>

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

SkyFuel: [http://www.skyfuel.com/index\\_main.html#/HOME/](http://www.skyfuel.com/index_main.html#/HOME/)

#### **10-14-08 JinkoSolar Financing**

China-based JinkoSolar said it raised \$35 million in its second round of equity funding. Press at

Cleantech(R): <http://tinyurl.com/5yuu2y>

Red Herring: <http://www.redherring.com/Home/25214>

#### **10-14-08 Sharp Thin-film Solution, U.S.**

Sharp announced that it will introduce next-generation thin-film solar cells in the U.S. market in the near future. According to press, with its thin-film solar product, Sharp will be capable of handling multi-megawatt, large-scale utility projects that are best served by a thin-film solar solution, and the company is already working with prospective U.S. customers in preparation for these large-scale deployments.

Press at: <http://tinyurl.com/4tudoy>

<http://ph.news.yahoo.com/rtrs/20081014/tbs-sharp-thin-usa-7318940.html> or <http://tinyurl.com/3r95l4>

Sharp: <http://solar.sharpusa.com/solar/home/1,2462,,00.html>

#### **10-14-08 Sharp Expansion of Memphis Solar Plant Output, Tennessee**

Sharp Corp will increase production of PV panels at its plant in Memphis to 100 MW a year from 60 MW.

Press at: <http://www.reuters.com/article/rbssConsumerGoodsAndRetailNews/idUSN1451754520081014> or  
<http://tinyurl.com/3rbkpv>

Sharp: <http://solar.sharpusa.com/solar/home/1,2462,,00.html>

#### **10-14-08 Evergreen Solar New Solar Panel Series**

Evergreen Solar, Inc. is introducing its new American-made ES-A Series Solar Panels during Solar Power International.

Press from Evergreen Solar: <http://www.evergreensolar.com/app/en/investors/>

#### **10-14-08 United Solar New Thin-film Plant, Michigan**

According to this press, United Solar Ovonic has decided on Battle Creek for the site of its next manufacturing facility.

Press at PV Tech: <http://tinyurl.com/46txq4> and

<http://battlecreekenquirer.com/article/20081014/NEWS01/81014001>

<http://www.msnbc.msn.com/id/27180668/>

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

<http://www.freep.com/article/20081014/BUSINESS06/810140319>

<http://tinyurl.com/3h3u5b>

#### **10-14-08 SunPower 7-MW Solar Power Plant, Spain**

SunPower and The Naturener Group dedicated a 7-MW solar electric power plant in Casas de Don Pedro Badajoz, Spain. Solargen, a corporate affiliate of The Naturener Group, owns the plant.

Press at: [http://biz.yahoo.com/prnews/081014/3759275en\\_public.html?.v=1](http://biz.yahoo.com/prnews/081014/3759275en_public.html?.v=1)

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

Naturener: <http://www.naturener.net/>

#### **10-14-08 Financing of Greek Solar Power Plant**

Landesbank Baden-Wuerttemberg is financing the largest Greek solar power plant to date of the private operator Savvas Zafeiratos & Co. E.E. with EUR 12 million. Two megawatts are being developed for completion as early as February 2009, with another 1.25 MW to follow by September, and a potential of 16 MW after overall completion at different locations.

Press at: <http://www.lbbw.de/lbbwde/1000015939-s1048-en.html>

#### **10-14-08 Spire Contract for Elements of XsunX Thin-film Factory**

Spire Corporation announced that it has won a contract to provide certain elements of the Spi-Line(TM) 25TF turnkey factory to produce 25 MW of amorphous thin-film modules to XsunX in Portland, Oregon. This will be XsunX's first factory in full production of their thin-film technology. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=2558&id=53841> or <http://tinyurl.com/4fgkkg>

Spire Solar: <http://www.spirecorp.com/spire-solar/>

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

#### **10-14-08 Ascent Solar Update, Plans [Brian Blackman]**

Ascent Solar Technologies, Inc. has provided an update on progress towards commercial production.

Press at: <http://biz.yahoo.com/bw/081014/20081014005512.html?.v=1>

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

#### **10-14-08 LDK Solar Polysilicon Plant Update**

LDK Solar Co., Ltd. provided an update on the construction of its 1,000 metric ton annualized capacity polysilicon plant.

Press at The Earth Times: <http://tinyurl.com/4y7zcr>

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

<http://tinyurl.com/52sw7r>

#### **10-14-08 Thermo-photovoltaic Cells**

CIP Technologies has revealed details regarding indium phosphide based single-junction thermo-photovoltaic cells with 12% efficiency levels in collaboration with Wafer Technology and the University of Oxford.

Press at PV Tech: <http://tinyurl.com/4osyk8>

CIP Technologies: <http://www.ciphotonics.com/>

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

#### **10-14-08 Open Energy New PV Tiles**

Open Energy Corporation announced that a new 4-foot 48-watt version of its SolarSave(R) PV Tiles is now available. Open Energy unveiled the new tiles at the Solar Power International conference.

Press at: <http://tinyurl.com/4f4ln2>

Open Energy Corporation: <http://www.openenergycorp.com/>

#### **10-14-08 GreenVolts Featured**

GreenVolts is featured in the article "CPV Special: What can GreenVolts' \$30m funding do for CPV industry?" at CPV Today: <http://social.cpvtoday.com/content/cpv-special-what-can-greenvolts-30m-funding-do-cpv-industry> or <http://tinyurl.com/4crsgu>

GreenVolts: <http://www.greenvolts.com/>

#### **10-14-08 BP Solar Standard Feature on Homes**

Trilogy(R) by Shea Homes announced that BP solar power systems will be a standard feature on its Shea Green Certified(TM) homes. Press at: <http://biz.yahoo.com/prnews/081014/aqtu049.html?.v=69>

Shea: <http://tinyurl.com/4vhr5y>

#### **10-14-08 BP Solar Standard Feature on Homes - continued**

Trilogy: <http://www.trilogylife.com/index.cfm>

BP Solar: <http://www.bp.com/modularhome.do?categoryId=8050&contentId=7035481> or <http://tinyurl.com/33qcfcg>

#### **10-14-08 PGE Solar Project, Oregon**

Portland General Electric announced that it is unveiling the largest solar project in the Pacific Northwest. The company expects the power generated from the 1.1 MW system installed on three Portland rooftops to be on the grid by December. Press at:

[http://www.oregonlive.com/business/index.ssf/2008/10/pge\\_to\\_roll\\_out\\_the\\_northwests.html](http://www.oregonlive.com/business/index.ssf/2008/10/pge_to_roll_out_the_northwests.html) or <http://tinyurl.com/4erldm>

#### **10-14-08 Solar Module Racking System**

Yes! Solar, Inc. introduced a new solar module racking system that will be the backbone of its Yes! Mosaic(TM) residential PV solar home energy systems. Press at: <http://tinyurl.com/3lejhr>  
Yes! Solar Solutions(TM): <http://www.yessolarsolutions.com/>

#### **10-14-08 Solar Startups**

See the story "10 Solar Startups to Watch at Solar Power International" at The New York Times:

<http://www.nytimes.com/external/gigaom/2008/10/13/13gigaom-10-solar-startups-to-watch-at-solar-power-interna-11938.html> or <http://tinyurl.com/46syjb>

#### **10-14-08 Acquisition and Merger of Solar Works, SolarWrights**

Riverside Partners announced the acquisition and merger of Solar Works, Inc. and SolarWrights, Inc. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO838.htm>

Riverside Partners LLC: <http://www.riversidepartners.com/>

Solar Works Inc: <http://www.solarworksinc.com/>

SolarWrights: <http://www.solarwrights.com/>

#### **10-14-08 Ritek Shipping Modules**

According to press, Ritek has recently started shipping crystalline silicon solar modules and has obtained technological support from Scheuten Solar Holding for module production. Press at DigiTimes;

<http://www.digitimes.com/news/a20081014PB201.html>

Scheuten Solar: <http://www.scheutensolar.com/view.php?nid=173>

#### **10-14-08 Neo Solar Power Results, Plans**

Neo Solar Power indicated that its third quarter revenues are up and it plans to expand its annual production in 2009. Press at DigiTimes: <http://www.digitimes.com/news/a20081014PD200.html>

Neo Solar Power: <http://www.neosolarpower.com/>

#### **10-14-08 Solar Cell Research**

According to this press, crystalline silicon technology remains the big bet in solar cell research at IMEC, but the group is also exploring options in silicon thin films, compound materials and organics. Press at EE Times:

[http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=211200198&cid=RSSfeed\\_eetimes\\_semi\\_RSS](http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=211200198&cid=RSSfeed_eetimes_semi_RSS) or <http://tinyurl.com/4xwogp>

#### **10-14-08 Solectria Renewables Web-based PV System Monitoring**

Solectria Renewables introduced SolrenView web-based data monitoring for PV systems. Information at: <http://www.solrenview.com/>

#### **10-14-08 TerraWatt Power Inverters**

TerraWatt Power LLC, a solar inverter startup and spinoff of Advanced Energy Conversion, is raising \$1.5 million in funding. More on the company at Greentech Media:

<http://www.greentechmedia.com/articles/terrawatt-closes-cash-for-inverters-1576.html> or <http://tinyurl.com/3emzhh>

TerraWatt Power: <http://www.terrawattpower.com/>

#### **10-14-08 XeroCoat Patents**

XeroCoat, Inc. announced that the company has received notice of issuance of 3 patents for its method of production and morphology control of silica and silica-like films. Press at:

<http://www.xerocoat.com/Resources/Documents/XeroCoat%20Patent%20Award%20Release.pdf> or  
<http://tinyurl.com/46wr2u>

XeroCoat(R): <http://www.xerocoat.com/Press-Releases.aspx>

#### **10-14-08 Solar Energy Initiatives Business Model, Strategy**

Solar Energy Initiatives, Inc. announced that their business model and operational strategy are set to meet and exceed 2008 forecasts. Press at: <http://biz.yahoo.com/prnews/081014/cltu020.html?.v=101>

Solar Energy Initiatives: <http://www.SolarEnergy.com/>

#### **10-14-08 Sharp Solar Academy**

Sharp announced the U.S. launch of Sharp Solar Academy beginning with 4th and 5th grade classes at pilot schools on the East and West Coasts. More at : <http://tinyurl.com/53s9ae>

[http://www.pv-tech.org/market\\_watch/article/solar\\_academy\\_introduced\\_by\\_sharp\\_in\\_us](http://www.pv-tech.org/market_watch/article/solar_academy_introduced_by_sharp_in_us) or

<http://tinyurl.com/442qwh>

Sharp: <http://solar.sharppusa.com/solar/home/1,2462,,00.html>

#### **10-14-08 Thin-film Manufacturing Award**

A thin-film PV manufacturing process developed through a partnership between NREL and HelioVolt Corp. received an "Excellence in Technology Transfer" Award from the Federal Laboratory Consortium for Technology Transfer. Press at: <http://www.nrel.gov/technologytransfer/news/2008/636.html>

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

#### **10-14-08 Trinity Solar Sales through Bernie's**

Trinity Solar announced its partnership with Bernie's in which Trinity Solar will market and sell solar power systems through select Bernie's stores in Connecticut, Massachusetts, and Rhode Island. Press at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=7708&id=53840> or  
<http://tinyurl.com/3n8mdw>

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

Bernie's: <http://www.bernies.com/>

#### **10-14-08 Evergreen Solar Director of Sales, Asia Pacific**

Evergreen Solar, Inc. announced it has appointed William "Smitty" Ovitt as Director of Sales, Asia Pacific.

Press from Evergreen Solar: <http://www.evergreensolar.com/app/en/investors/>

#### **10-14-08 Standard Solar Senior Management Team**

Standard Solar, Inc. has completed its senior management team with Mark Denner, VP and COO, Mar Kelly, VP, National Sales, Jim Pierobon, VP and Chief Marketing Officer, and Kelly Tura, VP and CFO. Press at:

<http://tinyurl.com/4ruj4h>

Standard Solar: <http://www.StandardSolar.com/>

#### **10-14-08 Solar PV Development Strategies [Stephanie Aldock]**

Information on Emerging Energy Research's new market study, "Solar PV Development Strategies in the US, 2008-2020", October 2008, is available at: <http://tinyurl.com/4cw498>

Emerging Energy Research: <http://www.emerging-energy.com/>

#### **10-14-08 Alliance for Renewable Energy Promoting Feed-in Tariffs**

The Alliance for Renewable Energy (ARE), a coalition of businesses, non-profits, energy experts, legislators and citizens, was launched on 12 October in a pre-event of the Solar Power International conference. ARE's mission is to promote Renewable Energy Payments (REPs), also known as Feed-in Tariffs, legislation in states and provinces throughout the U.S. and Canada. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53838>

Alliance for Renewable Energy: <http://www.AllianceForRenewableEnergy.org/>

### **10-14-08 Solar Power International 08**

See coverage of Solar Power International in the article "Solar Power International Kicks Off with a Bang" at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53808>

Updates and Blog:

<http://blogs.renewableenergyworld.com/solarpower/video/?bcpid=1766638401&bclid=1610699033&bctid=1855495654> or <http://tinyurl.com/4juoz6>

PV Tech, Day 1 Summary: [http://www.pv-tech.org/market\\_watch/article/day\\_1\\_solar\\_power\\_international\\_news\\_summary](http://www.pv-tech.org/market_watch/article/day_1_solar_power_international_news_summary) or <http://tinyurl.com/5x37fn>

Greentech Media coverage: <http://www.greentechmedia.com/articles/schwarzenegger-solar-cant-be-stopped-1577.html> or <http://tinyurl.com/3hufjy>

### **10-15-08 Sanyo Solar Production Capacity, Mexico**

Sanyo Electric Co. Ltd said it will increase capacity at its solar module plant in Monterrey, Mexico to 50 MW from its current 20 MW per year.

Press at: <http://www.sanyo.com/news/2008/10/15-1en.html>

Sanyo: <http://www.sanyo.com/solar/>

### **10-15-08 Sanyo in Oregon**

Sanyo North America Corp. is launching the construction of an \$80 million factory that will initially employ 200 people, located in the Salem Renewable Energy and Technology Park.

Press at:

<http://www.oregonlive.com/business/oregonian/index.ssf?/base/business/1224037502208270.xml&coll=7> or <http://tinyurl.com/4mauro>

September press: <http://www.pr-inside.com/sanyo-announces-new-solar-ingot-and-r830501.htm> or <http://tinyurl.com/48xk7e>

Sanyo: <http://www.sanyo.com/>

### **10-15-08 1366 Technologies Facility Grand Opening, Massachusetts**

1366 Technologies announced the company will host a grand opening reception on 16 October to debut its new Lexington manufacturing facility.

Press at: <http://biz.yahoo.com/bw/081015/20081015005820.html?.v=1>

1366 Technologies: <http://www.1366tech.com/v1/>

### **10-15-08 Innovalight Financing**

Leader Ventures and Silicon Valley Bank said they provided \$5 million of financing to Innovalight Inc.

Press at: <http://www.bizjournals.com/sanjose/stories/2008/10/13/daily38.html>

Innovalight: <http://www.innovalight.com/>

### **10-15-08 Investment in Soliant**

GE Energy Financial Services is investing \$2.5 million in Soliant Energy joining a group providing the company with nearly \$21 million in venture capital.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO839.htm>

Reuters: <http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSN1419475620081014> or <http://tinyurl.com/4swjr7>

The New York Times: <http://tinyurl.com/4ooglz>

Greentech Media: <http://www.greentechmedia.com/articles/soliant-lands-21m-5002.html> or <http://tinyurl.com/5xyqmv>

GE Energy Financial Services: <http://www.geenergyfinancialservices.com/>

Soliant Energy: <http://www.soliant-energy.com/>

### **10-15-08 More on Energy Conversion Devices New Plant in Michigan**

Energy Conversion Devices, Inc. announced Battle Creek as the location for its new 120-MW solar cell manufacturing facility.

Press at: <http://investor.shareholder.com/ovonics/releasedetail.cfm?ReleaseID=340384> or <http://tinyurl.com/45t8ng>

Michigan Governor Granholm announced new jobs and millions in investment in Michigan, including state tax credits for United Solar Ovonic LLC. Press at: <http://blog.jennifergranholm.com/>

#### **10-15-08 Fluor Corporation Contract with REC Group**

Fluor Corporation announced that it was awarded a contract by Renewable Energy Corporation Group for the engineering, procurement, construction management, and commissioning services for a new solar panel manufacturing complex in Singapore. Press at: <http://tinyurl.com/4w8ke7>

Fluor: <http://www.fluor.com/>

REC Group: <http://www.recgroup.com/>

#### **10-15-08 Trina Solar Selected Estimated Third Quarter Results**

Trina Solar Ltd. provided selected estimated 3rd quarter results. Press at:

[http://biz.yahoo.com/ap/081015/trina\\_solar\\_outlook.html?.v=1](http://biz.yahoo.com/ap/081015/trina_solar_outlook.html?.v=1)

Trina Solar: <http://www.trinasolar.com/>

<http://phx.corporate-ir.net/phoenix.zhtml?c=206405&p=irol-newsArticle&ID=1209838&highlight=> or

<http://tinyurl.com/52ekvd>

#### **10-15-08 Ritek – Scheuten Solar Second Strategic Alliance**

Ritek announced a strategic alliance with Scheuten Solar Holding BV to set up a joint venture to make CIGS thin-film solar modules in Taiwan. The first production line under the venture is scheduled to come into operation at the end of 2008 with an annual capacity of 30 MWp. This is the second strategic alliance between the companies. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000007520&query=SOLAR> or <http://tinyurl.com/4nh9t3>

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

#### **10-15-08 Global Solar Energy IEC Certification**

Global Solar Energy, Inc. announced that the International Electrochemical Commission has awarded the company certification of its solar modules using CIGS. Story at:

<http://biz.yahoo.com/bw/081015/20081015005345.html?.v=1>

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

#### **10-15-08 VioSolar Negotiations for License Applications of 4 MW of Solar Production**

VioSolar Inc. announced that it is in early stage negotiations to purchase the rights to license applications representing 4 MW of solar power production. Press at: <http://tinyurl.com/4hxb5g>

VioSolar: <http://www.viosolar.com/>

#### **10-15-08 More on PGE 1.1 MW of PV Systems**

ProLogis announced it agreed to lease roof space to Portland General Electric for the construction of multiple PV systems in Portland totaling 1.1 MW. Press at ProLogis:

<http://prologis.mediaroom.com/index.php?s=43&item=512>

Reuters: <http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSN1426172020081015> or

<http://tinyurl.com/4x3y94>

Photo: <http://tinyurl.com/4xaxlz>

<http://www.prologis.com/en/default.aspx>

Solar Integrated Technologies Inc. has received a contract to supply and install the BIPV roofing systems.

Press at: <http://www.forbes.com/afxnewslimited/feeds/afx/2008/10/15/afx5555474.html> or

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

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

#### **10-15-08 XL Telecom & Energy Solar Farms in Europe**

XL Telecom & Energy Ltd said it is setting up solar farms in Europe with 300 MW of capacity. It has set up the first of these farms in Spain. Press at: <http://in.news.yahoo.com/137/20081015/371/tbs-xl-telecom-to-set-up-solar-farms-in-1.html> or <http://tinyurl.com/4mhqz>

XL Telecom & Energy Ltd: <http://www.xtenergy.com/>

#### **10-15-08 Regensis Power PV System for Florida University**

Florida Gulf Coast University has selected Regensis Power to build its 2 MW solar farm on campus. Press at: <http://www.news-press.com/article/20081014/NEWS0105/81014060/1002/RSS01> or

<http://tinyurl.com/429asx>

Regensis Power: <http://www.regensispower.com/>

### **10-15-08 Inland Empire Utilities Agency PV, California**

The Inland Empire Utilities Agency is launching its solar-power project, with 2.5 MW at the recycled water facilities and another megawatt at the composting facility.

Press at: [http://www.sbsun.com/ci\\_10724462?source=rss](http://www.sbsun.com/ci_10724462?source=rss)

Inland Empire Utilities Agency: <http://www.ieua.org/>

### **10-15-08 Xantrex Product Launch**

Xantrex Technology Inc. announced the launch of the Xantrex GT500 Grid Tie Solar Power Inverter at Solar Power International 2008. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1165&id=53842> or <http://tinyurl.com/3u9w47>

Xantrex: <http://www.xantrex.com/web/id/1024/solutions.asp>

### **10-15-08 Everphoton Mobile Solar Power Supply**

Everphoton demonstrated a mobile solar power supply during the 2008 Taiwan International PV Forum and Exhibition. The MSPS-1 is a 3.5-ton truck with a 1-kW HCPV module that can be used for transportation recharging, rescues, or outside events.

Press at DigiTimes: <http://www.digitimes.com/news/a20081015VL202.html>

Everphoton: <http://www.everphoton.com/>

### **10-15-08 Lifetime of Organic Solar Cells**

According to this press, IMEC's associated laboratory IMOMEC, located on the campus of the Hasselt University, developed a method to stabilize the nanomorphology of organic solar cells resulting in a lifetime improvement of at least a factor of 10.

Press at: <http://www.sciencedaily.com/releases/2008/10/081014160813.htm>

### **10-15-08 Collaboratory Funding of 12 New Solar Research Projects**

The Center for Revolutionary Solar Photoconversion is launching 12 novel solar research projects totaling more than \$1.1 million in its inaugural round of research and development funding. CRSP is the newest research center of the Colorado Renewable Energy Collaboratory.

Press at: <http://www.nrel.gov/news/press/2008/640.html>

Center for Revolutionary Solar Photoconversion: <http://www.coloradocollaboratory.org/crsp.html>

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

### **10-15-08 SV Solar Featured**

CPV Today interviews Steven D. White, president and CEO of Silicon Valley Solar, at:

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

SV Solar: <http://www.sv-solar.com/>

<http://www.sv-solar.com/about/about.htm>

CPV Today: <http://social.cpvtoday.com/node>

### **10-15-08 Sunrgi Featured**

CPV Today features Sunrgi and Xtreme Concentrated Photovoltaics, or XCPV, in the article at:

<http://social.cpvtoday.com/content/xcpv-technology-unveiled> or <http://tinyurl.com/4uk5vr>

[http://www.popularmechanics.com/blogs/science\\_news/4285230.html](http://www.popularmechanics.com/blogs/science_news/4285230.html)

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

CPV Today: <http://social.cpvtoday.com/node>

### **10-15-08 Wesley Clark on Solar Power**

See the story "Wesley Clark: Solar power needs to live in big tent" at CNet News:

[http://news.cnet.com/8301-11128\\_3-10065923-54.html](http://news.cnet.com/8301-11128_3-10065923-54.html)

### **10-15-08 Gainesville, Florida Feed-in Tariff Plans**

Gainesville Regional Utilities has drawn up a plan for a feed-in tariff, in which it would buy all the electricity that a solar power system generates for a set rate guaranteed for 20 years from the time the project is installed. The plan would pay 26 cents per kWh, according to Mike Antheil, acting director for the Florida Alliance for Renewable Energy. Story at Greentech Media:

<http://www.greentechmedia.com/articles/gainesville-considers-german-solar-tariff-5003.html> or

### **10-15-08 Gainesville, Florida Feed-in Tariff Plans - continued**

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

Gainesville Regional Utilities, GRU: <http://www.gru.com/>

Florida Alliance for Renewable Energy: <http://www.floridaallianceforrenewableenergy.org/>

### **10-15-08 Thin-Film Webinar**

On 22 October, Greentech Media will host a Webinar on "Thin-Film Technologies: Building the Next Generation of Photovoltaics". Information at: <http://www.greentechmedia.com/events/webinars/thin-film-technologies.html> or <http://tinyurl.com/4673o9>

Thin-Film PV 2.0 Market Outlook Through 2012:

<http://www.greentechmedia.com/GreentechMedia/Report/Thin-FilmPV20MarketOutlookThrough2012.html> or <http://tinyurl.com/6gsb7t>

### **10-15-08 Solar Power International 08**

See coverage of Solar Power International at PV Tech in the Day 2 summary at: <http://tinyurl.com/46bc2z>

See also "Video: Day One at Solar Power International" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53857>

<http://www.renewableenergyworld.com/partner/rew/online/spi/2008-10-10/> or <http://tinyurl.com/53vcoa>

### **10-15-08 Solar Innovation & Investment**

Solar Innovation & Investment is set for 2-3 December in New York. Coverage at PV Tech:

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

Event Website: <http://transmitsecure.info/GreenPower/Home/Events/SP0812US.html>

### **10-15-08 SEMI PV Group White Paper**

The SEMI PV Group announced the publication of a white paper that details a strong future vision for the PV industry, presenting strategies the industry can implement now to help ensure a sustainable and profitable growth. See more on the white paper, "The Perfect Industry: The Race to Excellence in PV Manufacturing", at: <http://tinyurl.com/3zzsyh>

White Paper: <http://www.pvgroup.org/PV1/index.htm>

PV Group: <http://www.pvgroup.org/index.htm>

SEMI: <http://www.semi.org/en/Press/index.htm>

### **10-15-08 SEMI PV Group and SolarTech Collaboration**

SEMI PV Group and SolarTech announced a collaboration agreement. An MOU signed by the groups will focus on development of standards, especially at the deployment level. Press at: <http://tinyurl.com/4s6fez>

PV Group: <http://www.pvgroup.org/index.htm>

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

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

### **10-15-08 SEIA Solar Tax Manual**

SEIA has created a new edition of the SEIA Solar Tax Manual to reflect changes to the tax code with the extended ITC. The new tax manual will be available for free to all SEIA members and for a fee to non-members. Press at: [http://www.seia.org/cs/news\\_detail?pressrelease.id=240](http://www.seia.org/cs/news_detail?pressrelease.id=240)

### **10-15-08 SEPA Challenge**

The Solar Electric Power Association issued a challenge to the U.S. electric utility and solar industries to work in collaboration to meet aggressive solar electric growth forecasts despite a struggling global and domestic economy. Press at PV Tech: <http://tinyurl.com/3p2swr>

SEPA: <http://www.solarelectricpower.org/>

### **10-15-08 Global Green USA Global Solar Report Card**

Global Green USA unveiled the organization's first annual Global Solar Report Card at the Solar Power International 08 conference. The report compares the solar energy policies of 14 countries and the state of California. The final version of the report card will be available online in 45 days. Press at:

<http://www.globalgreen.org/press/80>

Global Green USA: <http://www.globalgreen.org/>

**10-15-08 NREL Industry Growth Forum**

Nine Colorado clean energy company CEOs will present at the 21st NREL Industry Growth Forum set for 28-30 October in Denver, Colorado. Press at: <http://www.nrel.gov/news/press/2008/639.html>  
Industry Growth Forum and link to agenda: <http://cleanenergyforum.com/index.php>

**10-15-08 SCHOTT Solar Receiver Contracts**

SCHOTT Solar has signed contracts for the supply of more than 65,000 receivers to the Middle East and US markets. The company also recently announced a contract for the supply of 80,000 receivers to a Spanish customer for projects in southern Europe. More at CSP Today: <http://social.csptoday.com/content/schott-solar-signs-contracts-middle-east-and-us> or <http://tinyurl.com/4zel2q>  
<http://social.csptoday.com/node>

**10-16-08 SunEdison and Lakeland Electric Partnership to Deploy Solar, Florida**

Lakeland Electric and SunEdison announced a public-private partnership to deploy 24 MW of solar, which will include ground-mount and rooftop systems throughout Lakeland Electric's service area. SunEdison will finance, build, own, operate, monitor and maintain PV solar energy systems for Lakeland Electric. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=3274&id=53868> or <http://tinyurl.com/4nh225>  
SunEdison: <http://www.sunedison.com/>

**10-16-08 SolarWorld Modules for 15-MW Project, South Korea**

On behalf of its South Korean partner SolarPark Engineering Co. Ltd., the SolarWorld Group has equipped a 15-MW power plant with 85,000 solar modules. Press at SolarWorld: <http://www.solarworld.de/Corporate-News.72.0.html?&L=1>

**10-16-08 SunPower Results**

SunPower Corporation announced financial results for the third quarter 2008. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO841.htm>  
SunPower: <http://www.sunpowercorp.com/>

**10-16-08 Real Goods Solar Merger with Regrid Power**

Real Goods Solar has expanded its business through a merger with Regrid Power, Inc. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO840.htm>  
Real Goods Solar: <http://www.realgoodssolar.com/>  
Regrid Power: <http://www.regrid.com/>

**10-16-08 Neo Solar Power and Scheuten Solar Cell Supply Contract**

Neo Solar Power and Scheuten Solar Technology GmbH have signed a 5-year solar cell supply contract. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUUCO645.htm>  
Neo Solar Power: <http://www.neosolarpower.com/>  
Scheuten: <http://www.scheuten.com/>

**10-16-08 aleo solar Expansion**

aleo solar AG announced its expansion into Asia where it now operates a third production location. More in the press release at aleo solar: <http://tinyurl.com/3tqlqm>  
<http://www.aleo-solar.de/aleo-solar-download-the-sun.html>

**10-16-08 Czech Photon Energy Capacity**

Czech energy company Photon Energy plans to build up its solar power capacities to 30 MW by 2012. Press at: <http://www.interfax.com/5/437256/news.aspx>

**10-16-08 Suniva Production**

Suniva said it is on track to start production at its 32-MW facility in Georgia to fulfill the almost \$1 billion in contracts already signed, according to Greentech Media press at: <http://www.greentechmedia.com/articles/suniva-to-start-production-next-week-5008.html> or <http://tinyurl.com/4mzrnn>  
Suniva: <http://www.suniva.com/>

### **10-16-08 Dyesol Facility Opening**

The Australian Minister for Energy and Resources officially opened Dyesol's new manufacturing facilities in Queanbeyan, New South Wales. Press at Dyesol: <http://tinyurl.com/3vhz6a>  
Dyesol: <http://www.dyesol.com/index.php?page=Home>

### **10-16-08 Whitfield Solar Featured**

CPV Today interviews Stephen Bates, CEO of Whitfield Solar, in the article at: <http://social.cpvtoday.com/content/cpv-special-interview-stephen-bates-ceo-whitfield-solar> or <http://tinyurl.com/4c3hpo>  
Whitfield Solar: <http://www.whitfieldsolar.com/>

### **10-16-08 More on Cool Earth Solar Plant, California**

Cool Earth Solar has broken ground on its prototype power plant near its Livermore headquarters. More in the article at CVP Today: <http://social.cpvtoday.com/content/cool-earth-solar-starts-work-its-first-prototype-power-plant> or <http://tinyurl.com/4dl4pz>  
Cool Earth: <http://www.coolearthsolar.com/>

### **10-16-08 centrotherm photovoltaics Capital Increase**

centrotherm photovoltaics AG has taken steps to increase its share capital. Press at PV Tech: <http://tinyurl.com/4yddg6>  
centrotherm: <http://www.centrotherm.de/10.index.html>  
[http://www.centrotherm-pv.de/ir/15.Ad\\_hoc\\_Meldung\\_14102008.html](http://www.centrotherm-pv.de/ir/15.Ad_hoc_Meldung_14102008.html)

### **10-16-08 Italian PV Market [Patrick Jonas]**

EuPD Research has published "The Italian Photovoltaic Market 2008 – Overcoming Obstacles", with the support of the solar association Assosolare. A total of 80 market participants and experts were interviewed for the study. Press from EuPD: <http://www.eupd-research.com/en/studien/#eu>  
<http://www.eupd-research.com/en/studien/studie.php?id=25>  
Sarah Endres will present the study at SAI Energia 2008 taking place 15-18 October in Bologna. Information at: <http://www.eupd-research.com/saienergia2008/>  
SAI Energia: [http://www.saie.bolognafiere.it/saienergia08\\_index.asp?m=99&l=2&ma=301](http://www.saie.bolognafiere.it/saienergia08_index.asp?m=99&l=2&ma=301) or <http://tinyurl.com/5346cn>  
Assosolare: [http://www.assosolare.org/?page\\_id=34](http://www.assosolare.org/?page_id=34)

### **10-16-08 Global PV Manufacturing Capacity**

See "Global Photovoltaic (PV) manufacturing capacity will reach 12.5GW in 2008" at i-micronews: <http://www.i-micronews.com/newEnergies.asp>

### **10-16-08 Tax Credits, Solar Mergers, Economy – Impact on Solar**

See a number of recent articles on tax credits, solar mergers, and the economy with respect to impacts on the solar industry at Greentech Media: <http://www.greentechmedia.com/categories/category-solar.html> or <http://tinyurl.com/2g99ns>

### **10-16-08 EERE Network News [Kevin Eber]**

The October 15 issue of EERE Network News [Kevin Eber], including the articles "Clean Energy Projects Dodge the Global Credit Crunch", and "New Reports Note the Potential for Millions of Green Jobs", is available at: <http://apps1.eere.energy.gov/news/enn.cfm>

### **10-16-08 More on California Solar Initiative Progress**

More solar panels were installed in California in the first 9 months of 2008 than in any previous year, according to a report by the California Public Utilities Commission. The CPUC said the state's solar power initiative has resulted in 93 MW of distributed PV generation installed so far in 2008. Story at Greenwire [subscription].

Report: <http://www.cpuc.ca.gov/NR/rdonlyres/D881C265-C0BF-4C91-89F2-285718EFE5C8/0/CPUCStaffProgReportCSIOct08.pdf> or <http://tinyurl.com/3futow>  
CPUC: <http://www.cpuc.ca.gov/PUC/energy/Solar/>  
Greenwire: <http://www.eenews.net/gw/>

### **10-16-08 California Energy Commission Feed-in Tariffs Workshop Transcript**

The transcript of the October 1 staff workshop on Renewable Energy Feed-In Tariffs is available at the CEC website: <http://www.energy.ca.gov/portfolio/documents/index.html#100108>

### **10-16-08 More on Solar in Oregon**

See the story "Oregon Solar Plants Power Up, Utilities Prepare to Power Them" at the New York Times: <http://tinyurl.com/47ames>

Sanyo groundbreaking: <http://tinyurl.com/5yd7n4>

SolarWorld open house: <http://tinyurl.com/3ggqv9>

<http://www.solarworld-usa.com/Open-house-in-America.579.0.html>

### **10-16-08 UL Expansion of PV Technology Center of Excellence**

Underwriters Laboratories announced the immediate expansion of its Photovoltaic Technology Center of Excellence, just 4 months after its grand opening. Press at:

<http://biz.yahoo.com/prnews/081016/aqth054.html?.v=64>

Underwriters Laboratories: <http://www.ul.com/dge/photovoltaics/>

<http://www.ul.com/about/locations/westcoast/pvc.html>

### **10-16-08 CNPV Chief Technology and Operating Officer**

CNPV announced the appointment of Mr. B. Veerraju Chaudary as its new Chief Technology and Operating Officer. Press at: [http://biz.yahoo.com/prnews/081016/3762067en\\_public.html?.v=1](http://biz.yahoo.com/prnews/081016/3762067en_public.html?.v=1)

CNPV Power: <http://en.cnpv-power.com/dongying/>

### **10-16-08 Nippon Solar Glass**

Japan's Nippon Sheet Glass said it has been modifying its U.S. plants to boost solar glass output. Press at:

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUST25518720081016> or

<http://tinyurl.com/3tq95d>

### **10-16-08 New York State Renewables Grants**

The New York State Public Service Commission changed its Renewable Portfolio Standard program to provide an additional \$42.6 million in grants to assist residential and commercial consumers to install solar panels and other types of electricity-producing equipment. Press at: <http://tinyurl.com/3vspm8>

<http://rochesterhomepage.net/content/fulltext/?cid=39891>

### **10-16-08 International Conference on Solar Concentrators [Robert McConnell]**

The International Conference on Solar Concentrators for the Generation of Electricity ICSC-5 takes place 16-19 November in Palm Desert, California. The principal conference objective is to answer the question, "How will CPV technologies fit into our energy future?". For the agenda, and information on discounted registration and the hotel group rate up to 20 October, see: <http://www.icsc5.com/>

### **10-16-08 International Conference on the Industrialisation of DSC**

The call for papers for the 3rd International Conference On The Industrialisation of DSC (DSC-IC) has been released. DSC-IC will be held 22-24 April 2009 in Nara, Japan. Information at Dyesol:

<http://tinyurl.com/4qjkb5>

Conference Website: <http://www.dyesol.com/conference09/>

### **10-16-08 SOLARCON PV Trade Events**

SEMI and PV Group have announced the launch of SOLARCON, a new series of trade events dedicated to serving the rapidly growing PV manufacturing market. More on the new events and dates is included in the press at: <http://biz.yahoo.com/iw/081015/0443450.html>

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

PV Group: <http://www.pvgroup.org/index.htm>

### **10-16-08 Renewable Energy Finance Forum West**

ACORE's Renewable Energy Finance Forum West is set for 27-28 October in Seattle, Washington.

Information at: <http://www.reffwest.com/>

### **10-16-08 Renewable Energy Project Development & Finance**

EUCI's event, Renewable Energy Project Development & Finance – Legal, Contracting & Regulatory Issues, is set for 6-7 November in Lakewood, Colorado. Information at: <https://www.euci.com/conferences/1108-re-legal/agenda.php>

### **10-16-08 Solar Power International 08**

RenewableEnergyAccess "Video: Day Two at Solar Power International" is available at:

<http://www.renewableenergyworld.com/rea/news/story?id=53867>

PV Tech Day 3 summary is available at: <http://tinyurl.com/4kxvo6>

Governor Schwarzenegger's address can be viewed at:

<http://www.renewableenergyworld.com/rea/video/home?bcpid=1412254202&bclid=1407498587&bctid=1854969702> or <http://tinyurl.com/3njkrp>

### **10-16-08 Nanotech Conference & Expo 2009**

Abstracts are due 12 November for the Photovoltaics section of the Nanotech Conference & Expo 2009, 3-7 May in Houston, Texas. Information at: <http://www.nsti.org/Nanotech2009/symposia/Photovoltaics.html>

### **10-16-08 Web-based Energy Monitoring System, Mounting System**

SolarCity(R) unveiled a new edition of SolarGuard(TM), its graphical, Web-based energy monitoring system. The company also announced the availability of its Canopy(TM) Mounting System. Press at:

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

<http://tinyurl.com/3e98mt>

SolarCity(R): <http://www.solarcity.com/>

### **10-16-08 Quantum Efficiency Measurement Tool Orders [Pawan Bhat]**

ProtoFlex Corporation announced that it has received multiple orders for its new compact version of the Quantum Efficiency measurement tool, Model IQE 1400-03 in the last 2 months.

ProtoFlex: <http://www.protoflexcorp.com/>

### **10-16-08 Delta Electronics Inverter**

Delta Electronics has begun to offer its 100 kW modular PV inverter for use in large solar power generating systems including power plants. Press at DigiTimes: <http://www.digitimes.com/news/a20081016PD200.html>  
<http://www.deltaww.com/>

### **10-16-08 More on SMA Solar Site for Kids**

SMA America, Inc. launched an educational Web site created specifically for children. Solar-is-Future.com/Kids is separated into 4 sections or "Worlds" – Home, Sun, Environment, and Solar Power. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=2081&id=53865> or <http://tinyurl.com/44ah5d>

Web site: <http://www.solar-is-future.com/Kids/>

SMA America: [http://www.sma-america.com/en\\_US/](http://www.sma-america.com/en_US/)

### **10-16-08 SES Project Application Status**

NTR plc announced that its Phoenix, Arizona based solar division, Stirling Energy Systems, has reached "data adequate" status in its application process for certification by the California Energy Commission for a 750 MW project. SES has signed a Power Purchase Agreement with San Diego Gas & Electric for the output of the project, which will include 12,000 SunCatcher dishes generating 300 MW in the first phase, and 450 MW using 18,000 solar dishes in the second phase. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53825>

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

San Diego Gas & Electric: <http://www.sdge.com/index/>

### **10-16-08 Solar Heating Technology**

See the story "Waking the giant: Solar heating technology" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/magazine/story?id=53864>

**10-16-08 APS, US Solar Holdings Solar Thermal Grant**

Arizona Public Service Co. and US Solar Holdings LLC will work together on a project for new designs on solar thermal storage with a \$4.35 million grant from the U.S. DOE. Press at:

<http://www.bizjournals.com/phoenix/stories/2008/10/13/daily46.html>

**10-17-08 Evergreen Solar Results**

Evergreen Solar, Inc. announced financial results for the quarter ended 27 September 2008. Press at

Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO842.htm>

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

**10-17-08 Evergreen Solar Contracts**

Evergreen Solar, Inc. announced it has signed two new long-term sales contracts totaling more than 160 MW. Press at Evergreen Solar:

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

**10-17-08 ET Solar Module Contract with Helios Technology**

ET Solar Group Corp. announced a 15-MW module sales contract with Helios Technology. Press at:

<http://br.sys-con.com/node/714031>

ET Solar: <http://www.etsolar.com/en/default.html>

Helios Technology: <http://www.heliostechnology.info/EN/?pag=CIVILE>

**10-17-08 SOLON Facility Inauguration, Arizona**

SOLON AG's new module facility in Tucson has come on line. The facility's first phase production will have an annual capacity of 60 MWp, producing both crystalline and thin-film solar modules as well as PV systems.

Press at PV Tech: <http://tinyurl.com/66w4u7>

SOLON: <http://www.solon.com/cw/de/presse/news/detail.html?ID=280>

**10-17-08 SOLON Single Axis PV Tracking System**

SOLON introduced the SOLON Single Axis PV tracking system, which will be available starting in early 2009.

Press at: <http://www.solon.com/cw/en/press/press-releases/detail.html?ID=278> or <http://tinyurl.com/5h824h>

**10-17-08 OptiSolar Production, Operations**

See the story "OptiSolar to Turn on Solar Power Soon" at earth2tech:

<http://earth2tech.com/2008/10/17/optisolar-has-started-construction-doesnt-fear-credit-crunch/> or

<http://tinyurl.com/5d8tty>

See also "OptiSolar rising in Hayward" at: [http://www.contracostatimes.com/business/ci\\_10738956](http://www.contracostatimes.com/business/ci_10738956)

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

**10-17-08 LDK Solar Wafer Contract**

In an agreement with an as yet unnamed U.S. energy solutions supplier, LDK Solar Co., Ltd. will deliver about 90 MW of multicrystalline silicon solar wafers for a 3-year period commencing in 2009. Press at:

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

<http://biz.yahoo.com/prnews/081017/aqf018.html?.v=67>

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

**10-17-08 GT Solar Contract with Top Green Energy Technologies**

GT Solar International Inc. said that a subsidiary as signed a \$46.8 million contract with Taiwan-based Top

Green Energy Technologies Inc. Press at <http://biz.yahoo.com/bw/081016/20081016006068.html?.v=1>

<http://www.digitimes.com/news/a20081017PR200.html>

<http://www.masshightech.com/stories/2008/10/13/daily63-GT-Solar-wins-468M-contract-with-first-Taiwan-customer.html> or <http://tinyurl.com/66wols>

GT Solar: <http://www.gtsolar.com/events/showevent.php?id=82>

<http://www.gtsolar.com/news/shownews.php?id=219>

**10-17-08 Enerqos Expansion**

Enerqos plc announced it has opened two European subsidiaries in Paris and Athens. Press at:

[http://www.eetimes.eu/france/211200903?cid=RSSfeed\\_eetimesEU\\_france](http://www.eetimes.eu/france/211200903?cid=RSSfeed_eetimesEU_france) or <http://tinyurl.com/6b5w3s>

Enerqos: <http://www.enerqos.com/eng/index2.aspx>

**10-17-08 Yingli Unit Module Supply**

Yingli Green Energy Holding Co. said a subsidiary has won a bid to supply about 1.5 MW of PV modules to China Mobile Communications Corp. Press at:

[http://biz.yahoo.com/ap/081017/yingli\\_green\\_energy\\_holding\\_contract.html?v=1](http://biz.yahoo.com/ap/081017/yingli_green_energy_holding_contract.html?v=1) or  
<http://tinyurl.com/5pmvu4>

Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

**10-17-08 Chinese Solar Companies, International Trade Mission China [Johan Trip]**

See the article "Chinese solar companies are on the up" at SolarPlaza, along with the link to registration for the International Trade Mission China, 24-28 November, at:

[http://www.solarplaza.com/event/pvtourschina/Chinese\\_solar\\_companies\\_on\\_the\\_up.html](http://www.solarplaza.com/event/pvtourschina/Chinese_solar_companies_on_the_up.html) or  
<http://tinyurl.com/5wp887>

<http://www.solarplaza.com/event/pvtourschina/Registration.html>

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

**10-17-08 More on SolarWorld's Solar Cell Manufacturing Facility, Oregon**

SolarWorld is opening a new solar cell manufacturing facility in Hillsboro, which is expected to reach a capacity of 500 MW by 2011. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53876>

SolarWorld: <http://www.solarworld.de/Corporate-News.72.0.html?&L=1>

**10-17-08 More on 1366 Technologies' New Facility**

1366 Technologies officially opened its facilities in Lexington, Massachusetts. Story at:

<http://www.wickedlocal.com/lexington/news/business/x398368386/Solar-panel-company-ready-to-shine> or  
<http://tinyurl.com/5gwe7b>

1366 Technologies: <http://www.1366tech.com/v1/>

**10-17-08 More on Konarka Production**

See the story "Mass Production of Plastic Solar Cells, A novel photovoltaic technology moves into large-scale production" at the MIT Technology Review: <http://www.technologyreview.com/energy/21574/>

Konarka: <http://www.konarka.com/>

**10-17-08 Solar Technology Lab, Pakistan**

The Provincial Minister for Environment and Alternative Energy laid the foundation stone of the solar energy laboratory at Hamdard University. Story at:

[http://www.dailytimes.com.pk/default.asp?page=2008%5C10%5C17%5Cstory\\_17-10-2008\\_pg12\\_9](http://www.dailytimes.com.pk/default.asp?page=2008%5C10%5C17%5Cstory_17-10-2008_pg12_9) or  
<http://tinyurl.com/5bn9y4>

**10-17-08 PNOAC Acquisition of Shell Solar Venture**

The Philippine National Oil Company reported that it completed the acquisition of the solar venture of Shell Solar Philippines. Press at: <http://www.mb.com.ph/BSNS20081017138238.html>

**10-17-08 CCT-Solar Manufacturer's Rep for SCI Engineered Materials**

SCI Engineered Materials, Inc. announced the appointment of CCT-Solar as the company's exclusive manufacturer's representative for 26 countries in Europe plus Russia and Turkey. Press at:

<http://tinyurl.com/57n5ol>

SCI Engineered Materials, Inc.: <http://www.sciengineeredmaterials.com/>

**10-17-08 Open Energy Corporation Energy Control Panel**

Open Energy Corporation unveiled a new home energy control panel, the EcoTouch Energy Management System. Press at: <http://tinyurl.com/65z2h5>

**10-17-08 TwentyNinety Funding, Technology**

TwentyNinety has secured 290,000 Euro of funding to commercialize its PV enabling technology. More on TwentyNinety funding and technology at: <http://www.twentyninety.com/headline1.htm>

<http://www.twentyninety.com/index.htm>

### **10-17-08 Government-sponsored Solar Financing Programs**

According to this press, government-sponsored residential solar lease or loan programs are expected to proliferate. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53874>

### **10-17-08 Reports on Flexible, Printed and Organic Electronics**

NanoMarkets and IDTechEx both released reports on flexible, printed, and organic electronics. Press at:

[http://smt.pennnet.com/display\\_article/342773/35/ARTCL/none/none/1/Analysts-on-Flexible,-Organic,-and-Printable-Electronics/](http://smt.pennnet.com/display_article/342773/35/ARTCL/none/none/1/Analysts-on-Flexible,-Organic,-and-Printable-Electronics/) or <http://tinyurl.com/6nqenp>

### **10-17-08 Emerging Cleantech Industry Sectors, Study**

A new study concludes that 5 emerging cleantech industry sectors, including solar, offer the Pacific Northwest one of the best opportunities for sustained economic vitality and job growth. "Carbon Free Prosperity 2025" from Clean Edge and Climate Solutions provides a look at these emerging green industries.

Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/infocus/story?id=53816> or <http://tinyurl.com/5udu7w>

Clean Edge: <http://www.cleandedge.com/>

Climate Solutions: <http://www.climatesolutions.org/>

### **10-17-08 Solar Tax Credit Perspective**

See the story "Tax Credits Cause Residential-Solar Slowdown?" at Greentech Media:

<http://www.greentechmedia.com/articles/tax-credits-cause-residential-solar-slowdown-5011.html> or <http://tinyurl.com/57utzs>

### **10-17-08 Solar Power System Dedication, Colorado**

Governor Bill Ritter, Senator Ken Salazar, and others will dedicate a 1.76 MW solar power system at the Belmar mixed-use development on 22 October. Press at:

<http://www.rockymountainnews.com/news/2008/oct/17/officials-to-dedicate-solar-power-system/?partner=RSS> or <http://tinyurl.com/5q7omy>

March press: <http://www.reuters.com/article/pressRelease/idUS155214+27-Mar-2008+PRN20080327> or <http://tinyurl.com/67s8u6>

### **10-17-08 SEPA Solar Business Achievement Awards**

The Solar Electric Power Association announced the results of the 2008 Solar Business Achievement Awards. Winners were selected in 5 categories based on their efforts to expand solar energy as an essential part of the solution to the growing global energy crisis. Press from SEPA at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=53870>

SEPA: <http://www.solarelectricpower.org/>

Ralph Izzo, PSEG chairman, president, and CEO honors: <http://tinyurl.com/6dbbjp>

SMUD honors: <http://www.sacbee.com/103/story/1321279.html>

### **10-17-08 Solar Power International 08**

Coverage of the event, including the final day wrap up, is available at RenewableEnergyWorld:

<http://blogs.renewableenergyworld.com/solarpower/>

<http://www.renewableenergyworld.com/rea/news/story?id=53877>

2008 Solar Perspectives Roundtable: <http://www.renewableenergyworld.com/rea/news/podcast?id=53866>

Perspective at CNet News: [http://news.cnet.com/8301-11128\\_3-10066974-54.html](http://news.cnet.com/8301-11128_3-10066974-54.html) or

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

Reuters: <http://www.reuters.com/article/marketsNews/idUSN1638700720081016> or <http://tinyurl.com/6g2cwh>

### **10-17-08 Utilities and Solar**

See the story, "Utilities to Hit Solar Scene", at Greentech Media:

<http://www.greentechmedia.com/articles/utilities-to-hit-solar-scene-5017.html> or <http://tinyurl.com/5u5ne8>

### **10-17-08 IREC Annual Meeting Presentations**

Presentations from IREC's Annual Meeting on 13 October are available at IREC's website. Information at:

<http://www.renewableenergyworld.com/rea/partner/story?id=53869>

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

**10-17-08 More on APS and US Solar \$4.35 Million Grant, Plans**

A grant awarded to APS and US Solar is one of 15 the U.S. DOE is granting for research in thermal storage.

More on the project at: <http://www.azstarnet.com/business/262802>

<http://www.tucsoncitizen.com/daily/local/99820.php>

<http://www.azstarnet.com/business/262719>

DOE Press, September: <http://www.energy.gov/news/6562.htm>

**10-20-08 Wacker Chemie Expansion, Germany**

Wacker Chemie AG plans to construct a new polysilicon production plant at its Nunchritz site with a nominal annual capacity of 10,000 MT. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA255.htm>

[http://www.wacker.com/cms/en/press\\_media/press-releases/pressinformation-detail\\_19928.jsp](http://www.wacker.com/cms/en/press_media/press-releases/pressinformation-detail_19928.jsp) or

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

PV Tech: <http://tinyurl.com/5f2guh>

Wacker: <http://www.wacker.com/cms/en/home/index.jsp>

**10-20-08 LDK Solar Wafer Contract with Helios Technology**

LDK Solar Co. said it signed a 7-year contract to supply solar wafers to Helios Technology. Press at:

<http://www.forbes.com/feeds/ap/2008/10/20/ap5576982.html>

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

<http://www.ldksolar.com/Press%20Release.html>

Helios Technology: <http://www.heliotechnology.info/EN/?pag=CIVILE>

**10-20-08 centrotherm photovoltaics Subsidiary**

centrotherm photovoltaics AG announced that it is establishing a new 100% subsidiary, centrotherm SiTec GmbH. The new subsidiary will be R&D-based, while offering a range of products and services including planning, engineering, and key equipment. The company's portfolio will be expanded in the future to include crystallization and wafering. Press at PV Tech: <http://tinyurl.com/5jdclf>

centrotherm photovoltaics press: [http://www.centrotherm-pv.de/ir/15.CorporateNews\\_20\\_10\\_2008.html](http://www.centrotherm-pv.de/ir/15.CorporateNews_20_10_2008.html) or

<http://tinyurl.com/5a5rjj>

<http://www.centrotherm-pv.de/20.index.html>

**10-20-08 Solar Panel Testing**

According to this press, Solyndra has 15 beta projects up and running globally, with the latest one in France. See more on solar panel testing in the press at Greentech Media:

<http://www.greentechmedia.com/articles/solyndra-boosts-beta-testing-5022.html> or <http://tinyurl.com/5qvzen>

Solyndra(TM): <http://www.solyndra.com/>

**10-20-08 CompSolar Flexible GaAs HCPV**

Compound Solar Technology (CompSolar) has been developing flexible GaAs HCPVs based on various kinds of flexible substrates, which will form the basis for the company's business operation in 2009. Press at DigiTimes:

<http://www.digitimes.com/news/a20081008PD214.html>

CompSolar: <http://www.compsolar.com/Contact.htm>

**10-20-08 GreenVolts PIER Grant [Michael Azzano]**

GreenVolts announced it is the recipient of a \$250,000 grant from the California Energy Commission's Public Interest Energy Research (PIER) Program for its proposal entitled Low Cost Installation of Concentrating Photovoltaic. Press at: <http://biz.yahoo.com/iw/081020/0444257.html>

GreenVolts: <http://www.greenvolts.com/>

California PIER Program: <http://www.energy.ca.gov/pier/>

**10-20-08 PV Crystalox Solar Wafer Supply Deal**

According to this press, PV Crystalox Solar has signed a deal to supply its longest standing and largest customer with multicrystalline silicon wafers over the next 4 years. Press at: [http://www.sharecast.com/cgi-bin/sharecast/story.cgi?story\\_id=2402805](http://www.sharecast.com/cgi-bin/sharecast/story.cgi?story_id=2402805)

PV Tech: <http://tinyurl.com/6c9jat>

PV Crystalox Solar plc: <http://www.crystalox.com/>

### **10-20-08 Energosolar Equipment for Thin-film Factory, Bulgaria**

Solar Pro AD and Energosolar Hungary Equipment Manufacturing Ltd. announced that Energosolar has started to ship the first production equipment for Solar Pro's new amorphous silicon thin-film PV module manufacturing plant in Bulgaria. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA254.htm>  
EnergSolar: <http://www.EnergSolar.com/>

### **10-20-08 Spire Corporation and Shuttleworth Inc. Components for XsunX TFPV Manufacturing System**

XsunX, Inc. announced that it entered into an agreement with Spire Corporation and Shuttleworth Inc., who will provide components to complement the company's TFPV manufacturing system. Press at: <http://postproduction.digitalmedianet.com/articles/viewarticle.jsp?id=554365> or <http://tinyurl.com/5p74xc>  
XsunX: <http://www.XsunX.com/>  
Spire press: <http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-newsArticle&ID=1209337&highlight=> or <http://tinyurl.com/69pmvo>  
Shuttleworth: <http://www.shuttleworth.com/>

### **10-20-08 PV Power Plants, Japan**

Tokyo Electric Power Co. will join with Kawasaki City to build two solar power plants with a total capacity of 20 MW to be completed by March 2012. Press at: <http://www.bloomberg.com/apps/news?pid=20601130&sid=a6cPfNdxVeBU> or <http://tinyurl.com/66hbqj>  
[http://www.japancorp.net/Article.Asp?Art\\_ID=20403](http://www.japancorp.net/Article.Asp?Art_ID=20403)  
TEPCO: <http://www.tepco.co.jp/en/index-e.html>

### **10-20-08 SOLTEC PV Plants, Spain**

SOLTEC Energias Renovables has connected two PV plants to the grid – Corvera (3.16 MWp, comprising 300 SOLTEC dual-axis trackers with Suntech modules and SOLTEC inverters) and El Carche (1.05 MWp with 100 SOLTEC dual-axis trackers, Suntech modules, and SOLTEC inverters). Story at photos at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR514.htm>  
SOLTEC Energias Renovables: <http://www.soltec-renovables.com/>  
Suntech: <http://www.suntech-power.com/>

### **10-20-08 FedEx 1.4 MW PV System, Germany**

FedEx Corp. broke ground in its 1.4-MW solar power system at the Cologne/Bonn, Germany airport. Press at: <http://biz.yahoo.com/bw/081020/20081020005933.html?v=1>  
FedEx Solar Power: <http://tinyurl.com/5r9swg>

### **10-20-08 Evolution Solar Panels for New Jersey Project**

Evolution Solar Corp. received a purchase order from Atlantic Energy Solutions Inc. to provide solar panels for a 700-kW energy efficiency and renewable energy project in upstate New Jersey. Press at: <http://biz.yahoo.com/bw/081020/20081020005809.html?v=1>  
Evolution Solar: <http://www.evolutionssolar.com/>  
Atlantic Energy Solutions, Inc.: <http://www.naesco.org/organizations/profile.aspx?CompanyID=116>  
<http://www.atlanticenergy.net/>

### **10-20-08 Phoenix Solar PV System in Australia [Andrea Zepf]**

Phoenix Solar and other guests attended the inauguration ceremony of a 10-kW PV plant installed on the roof of the German International School in Sydney, Australia carried out by Phoenix Solar AG's subsidiary, Phoenix Solar Pty Ltd, as part of the Deutsche Energie-Agentur GmbH Solar Roofs Program. Press from Phoenix Solar: [http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM\\_081020.html?uri=/index.html](http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_081020.html?uri=/index.html) or <http://tinyurl.com/6q5zge>  
Phoenix Solar Pty Ltd: <http://www.phoenixsolar.com.au/>  
Deutsche Energie-Agentur: <http://www.dena.de/en>

### **10-20-08 PV Activities in Japan and Global PV Highlights [RTS Corporation]**

The latest issue of "PV Activities in Japan and Global PV Highlights" is available [by subscription] with coverage of PV highlights in Japan (action plan to create a low-carbon society, METI's resumption of support for residential PV), global PV highlights (highlights of EUPVSEC-23, SolarPlaza's Second Global Demand

### **10-20-08 PV Activities in Japan and Global PV Highlights [RTS Corporation] - continued**

Conference), the monthly PV photo gallery, topics from Japan including trends of production capacity and overseas deployment, and topics from the world including production capacity expansion of polysilicon manufacturers. RTS Corporation: [http://www.rts-pv.com/e\\_about.html](http://www.rts-pv.com/e_about.html)  
[http://www.rts-pv.com/e\\_publications.html](http://www.rts-pv.com/e_publications.html)

### **10-20-08 Q&A with Boris Klebensberger, COO SolarWorld and President of SolarWorld Industries America**

See the Q&A with Boris Klebensberger, SolarWorld, at Greentech Media:  
<http://www.greentechmedia.com/articles/ga-will-us-become-a-solar-world-5019.html> or  
<http://tinyurl.com/57n9ds>

### **10-20-08 Cleantech Deals, Perspective**

See the story "Funding Roundup: Closing Deals in Tough Times" at Greentech Media:  
<http://www.greentechmedia.com/articles/funding-roundup-closing-deals-in-tough-times-5024.html> or  
<http://tinyurl.com/68agtq>

### **10-20-08 Sunday Solar Energy PV Investment, Israel**

Sunday Solar Energy of Israel announced it would invest NIS 500 million in PV arrays for kibbutzim, communal settlements. The investment is expected to be made across the country during the next two years. Press at Cleantech(R): <http://cleantech.com/news/3715/sunday-solar-powers-kibbutzim> and  
<http://tinyurl.com/42fjfe>  
<http://cleantech-israel.blogspot.com/2008/10/sunday-solar-to-power-israeli-kibbutzim.html> or  
<http://tinyurl.com/6rz7bg>  
Sunday: <http://www.sundayisrael.com/>

### **10-20-08 California's MASH Program**

The California Public Utilities Commission announced that solar rebates will be available for qualifying affordable housing developments under a new \$108-million solar incentive program for Multifamily Affordable Solar Housing (MASH) as part of the California Solar Initiative. Press at:  
[http://docs.cpuc.ca.gov/Published/News\\_release/92316.htm](http://docs.cpuc.ca.gov/Published/News_release/92316.htm)  
CPUC: <http://www.cpuc.ca.gov/puc/>

### **10-20-08 Southern California Edison CSI Training**

See information on Southern California Edison's California Solar Initiative training at:  
<http://www.sce.com/RebatesandSavings/CaliforniaSolarInitiative/Training/> or <http://tinyurl.com/5z59np>  
<http://www.sce.com/rebatesandsavings/californiasolarinitiative?from=csi> or <http://tinyurl.com/5zr5ty>

### **10-20-08 Connecticut Clean Energy Communities Program**

Glastonbury High School unveiled a 4-kW PV system provided by the Connecticut Clean Energy Fund through its Connecticut Clean Energy Communities Program and installed by PV Squared. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=2950&id=53880> or  
<http://tinyurl.com/6m5gkq>  
Connecticut Clean Energy Fund: <http://www.ctcleanenergy.com/>  
<http://www.ctcleanenergy.com/default.aspx?tabid=82>  
PV Squared: <http://www.pvsquared.coop/>

### **10-20-08 Feed-in Tariffs in Florida**

The Germany-Florida Solar Energy Conference is examining if the successful Feed-in Tariff policy in Germany and elsewhere in Europe should be implemented in Florida. Story and link to conference information at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53885>

### **10-20-08 Renewable Energy in America National Policy Forum**

Thomas L. Friedman will keynote the Phase II of Renewable Energy in America National Policy Forum set for 3-4 December in Washington, DC. Information at: <http://www.acorephaseii.com/>

**10-20-08 Abengoa's Thermal Solar Energy Plants**

Abengoa plans to spend 1 billion Euros a year in the next few years on thermal solar energy plants. Press at: <http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSLK18031320081020> or <http://tinyurl.com/5mlal6>

Abengoa: <http://www.abengoasolar.com/sites/solar/en/>

**10-21-08 Fraunhofer ISE Silicon Materials Technology and Evaluation Center [Karin Schneider]**

Now supplemented by the new laboratory – SIMTEC, Silicon Materials Technology and Evaluation Center – Fraunhofer ISE performs process steps across the entire solar value chain from materials to modules in the field of applied research. Press from Fraunhofer ISE: <http://tinyurl.com/6j4mrv>  
<http://www.ise.fhg.de/>

**10-21-08 Renewable Energy Corporation Results**

REC ASA presented 3rd quarter 2008 results. See recent press at: <http://www.recgroup.com/>

**10-21-08 ICP Solar Technologies LOI to Acquire Ibersolar Energia**

ICP Solar Technologies Inc. announced that it has entered into a binding Letter of Intent to acquire Ibersolar Energia, S.A. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1274&id=53899> or <http://tinyurl.com/5tkwk3>

Solarbuzz: <http://www.solarbuzz.com/News/NewsEU650.htm>

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

Ibersolar: <http://www.ibernsolar.com/esp/default.asp>

**10-21-08 LG Electronics New Solar Production Lines**

LG Electronics plans to construct two new production lines for solar cells and modules. Both new lines will be able to produce 120 MW per year. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA200.htm>

[http://tech.yahoo.com/news/nm/20081021/tc\\_nm/us\\_lgelectronics\\_solar\\_2](http://tech.yahoo.com/news/nm/20081021/tc_nm/us_lgelectronics_solar_2) or <http://tinyurl.com/5gtbnp>

<http://www.bloomberg.com/apps/news?pid=20601130&sid=als6SOhT40jw> or <http://tinyurl.com/6n37dp>

LG Electronics Press: <http://tinyurl.com/65aou2>

**10-21-08 Green Energy Technology Joint Venture**

Green Energy Technology announced its investment of US\$5.05 million for a 40% stake in a new joint-venture solar wafer slicing business in northern China. More in the press at DigiTimes:

<http://www.digitimes.com/news/a20081020PD219.html> and

<http://www.getinc.com.tw/!Announce.asp>

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

**10-21-08 Clear Skies Solar 2-MW Project, India**

Clear Skies Solar, Inc. announced an \$8 million USD agreement with Prayag Green Solar Power Private Limited to develop and construct a 2-MW solar power project in Chitrakoot, Uttar Pradesh, India. Press at:

<http://biz.yahoo.com/bw/081021/20081021005319.html?v=1>

PV Tech: <http://tinyurl.com/5rsmo3>

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

**10-21-08 ThinkSolar PV Project for Lithographix, California**

ThinkSolar is managing a 650-kW turnkey, commercial roof-mounted PV project for Lithographix, Inc. in Hawthorne featuring SCHOTT solar panels, Solectria inverters, and a custom-designed UniRac ballast racking system. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1258.htm>

ThinkSolar: <http://www.solarmarkt.com/html/seiten/startseite.phtml?nav=1&lang=am> or

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

**10-21-08 Amtech Systems Subsidiary's Orders**

Amtech Systems, Inc. announced that its solar subsidiary, Tempres Systems, Inc., has received an order for its solar diffusion systems valued at approximately \$3 million from a new customer that is a European-based supplier of solar turnkey systems. Press at: <http://tinyurl.com/5rzjsc>

Amtech Systems, Inc.: <http://www.amtechsystems.com/>

#### **10-21-08 CVD Equipment Corporation Orders**

CVD Equipment Corporation announced that it has received orders totaling \$25 million since 1 January 2008 compared to \$14 million of orders received for the full year in 2007. About 50% of the 2008 orders address needs of the solar and energy markets and incorporate CVD proprietary and patent-pending thin-film solutions. Press at: <http://tinyurl.com/5vefwc>

CVD Equipment Corporation: <http://www.cvdequipment.com/>

#### **10-21-08 Air Liquide Contracts**

Air Liquide has concluded multiple major turnkey gas supply contracts with some of the largest solar cell manufacturers. Press at: <http://tinyurl.com/6zfk3f>

PV Tech: <http://tinyurl.com/6bxss4>

Air Liquide: <http://www.airliquide.com/>

#### **10-21-08 New Solar Hybrid Material, Ohio State University**

See the story "New solar energy material captures every color of the rainbow" featuring research at Ohio State University. Press at:

<http://researchnews.osu.edu/archive/fullspect.htm>

#### **10-21-08 PV Investments in Pennsylvania**

Governor Edward G. Rendell announced the investment of nearly \$12 million in alternative clean energy projects, including \$1 million to Plextronics Inc. to establish a large-area organic PV module process development line, \$198,000 to Ameresco Inc. to install a 600-kW ground-mounted PV array at the Tobyhanna Army Depot, \$670,000 to Centocor to install a 100-kW roof-mounted PV array and a 65-kW PV carport, \$1 million to Fessler USA to complete a PV installation, \$800,000 to Komax Systems York to expand its facility to produce an automation system for complete PV module production, and other projects. Press at: <http://tinyurl.com/6nk4n9>

Pennsylvania Department of Environmental Protection press: <http://tinyurl.com/6f6y8h>

#### **10-21-08 Solar Energy Technologies Program Newsletter, U.S. DOE**

The October 2008 U.S. DOE Solar Energy Technologies Program Newsletter is posted under "quick links" at the website: <http://www.eere.energy.gov/solar/>

#### **10-21-08 Konarka Featured**

See the story "World's largest roll-to-roll thin film solar manufacturing" featuring Konarka at Printed

Electronics World: <http://tinyurl.com/6ewabc>

IDTechEx: <http://www.idtechex.com/>

Konarka: <http://www.konarka.com/>

#### **10-21-08 Yingli Assistance with Project Finance Solutions**

Yingli Green Energy Holding Company Limited announced that it will assist its customers with access to project finance advisory services and potential funding solutions through cooperation with Deutsche Bank.

Press at: <http://tinyurl.com/5w4o93>

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

Deutsche Bank: [http://www.db.com/index\\_e.htm](http://www.db.com/index_e.htm)

#### **10-21-08 Michael Mertin on Jenoptik's Restructuring and PV Sector**

See a Q&A with Michael Mertin, President and CEO at Jenoptik AG, on Jenoptik's PV business interests and solutions at Optics.org: <http://optics.org/cws/article/industry/36100>

Jenoptik AG: <http://www.jenoptik.com/cps/rde/xchg/jenoptik/>

#### **10-21-08 SunPower Senior Vice President and CFO**

SunPower Corporation announced that Dennis V. Arriola has been named SunPower's senior vice president and CFO. Arriola was most recently senior vice president and CFO at San Diego Gas & Electric and Southern California Gas Co., Sempra Energy's California regulated utilities. SunPower press at:

<http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=341394> or <http://tinyurl.com/5cq3he>

### **10-21-08 SunWize Technologies' Director of Distributed Power Sales**

SunWize Technologies, Inc. has appointed Kim Kalisch as the company's Director of Distributed Power Sales in charge of the dealer/contractor channel for the Distributed Power Group. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=1199&id=53889> or <http://tinyurl.com/6ghexw>

SunWize: <http://www.sunwize.com/>

### **10-21-08 U.S. Solar Boom, Manufacturing**

See the story "U.S. solar boom to include manufacturing, too" at:

[http://www.mercurynews.com/breakingnews/ci\\_10770837](http://www.mercurynews.com/breakingnews/ci_10770837)

### **10-21-08 Alternative Energy Challenges, Perspective**

See the story "Alternative Energy Suddenly Faces Headwinds" at The New York Times:

<http://www.nytimes.com/2008/10/21/business/21energy.html?em>

### **10-21-08 Photovoltaic Supply Chain and Cross-Cutting Technologies Project, U.S. DOE**

The Photovoltaic Supply Chain and Cross-Cutting Technologies project is intended to identify and accelerate the development of unique products or processes that potentially have a large impact on the industry, or a segment of the industry, in support of the overall goals of the U.S. DOE Solar Energy Technologies Program. The Solar Program plans to announce this funding opportunity in October 2008. Background is available at:

[http://www.eere.energy.gov/solar/pv\\_supply\\_chain.html](http://www.eere.energy.gov/solar/pv_supply_chain.html)

Solar Energy Technologies Program Financial Opportunities:

[http://www.eere.energy.gov/solar/financial\\_opportunities.html](http://www.eere.energy.gov/solar/financial_opportunities.html)

### **10-21-08 The Italian PV Market 2008, EuPD Research Study [Patrick Jonas]**

On the occasion of the SAIenergia in Bologna, EuPD Research presented its new study, "The Italian Photovoltaic Market 2008 – Overcoming Obstacles", published with the support of the Italian PV industry association, Assosolare. Information on the report at: [http://www.eupd-](http://www.eupd-research.com/en/studien/studie.php?id=25)

<http://www.eupd-research.com/en/home/>

<http://www.eupd-research.com/en/home/>

SAIenergia, Bologna, 15-18 October:

[http://www.saie.bolognafiere.it/saienergia08\\_index.asp?m=99&l=2&ma=301](http://www.saie.bolognafiere.it/saienergia08_index.asp?m=99&l=2&ma=301) or <http://tinyurl.com/5346cn>

Assosolare: <http://www.assosolare.org/>

### **10-21-08 IEA PV Report**

The International Energy Agency released its report, "Trends in Photovoltaic Applications: Survey report of selected IEA countries between 1992 and 2007" in September. Access at: [http://www.iea-](http://www.iea-pvps.org/products/rep1_17.htm)

[pvps.org/products/rep1\\_17.htm](http://www.iea-pvps.org/products/rep1_17.htm)

<http://www.iea-pvps.org/tasks/task1.htm>

<http://www.iea-pvps.org/>

### **10-21-08 Bloo Solar Featured**

Bloo Solar was featured on Channel 7, ABC KGO San Francisco's Energy Innovation hour-long feature on renewable energy. Press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20081021005550&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20081021005550&newsLang=en) or <http://tinyurl.com/6mv8qq>

Bloo Solar: <http://www.bloosolar.com/>

### **10-21-08 New Jersey Clean Energy Leaders**

The New Jersey State Board of Public Utilities recognized 8 New Jersey businesses and local governments for their leadership and innovations in creating clean energy solutions. Winners were recognized at the 2008 Clean Energy Conference and Leadership Awards. See solar companies and projects in the press at:

<http://tinyurl.com/5c2xga>

**10-21-08 Printed Electronics USA 08 [Cara Van Heest]**

Printed Electronics USA 08 is set for 2-5 December in San Jose, California. Information at: <http://printedelectronics.idtechex.com/printedelectronicsusa08/en/index.asp> or <http://tinyurl.com/5euoa2>  
[http://www.idtechex.com/research/articles/the\\_new\\_electronics\\_paradigm\\_00001100.asp](http://www.idtechex.com/research/articles/the_new_electronics_paradigm_00001100.asp) or <http://tinyurl.com/66yq95>

**10-21-08 Organic Photovoltaics 2009 [Sheri Bonnell]**

IntertechPira has announced the 3rd annual Organic Photovoltaics 2009 conference for 27-29 April in Philadelphia, Pennsylvania. Two pre-conference workshops will be held on 27 April. Information at: <http://www.organicphotovoltaics2009.com/>

**10-21-08 Premier Power at Cleantech Conference**

Premier Power Renewable Energy announced that its CEO is scheduled to present at the Jefferies 6th Global Clean Technology Conference on 22 October. Press at: <http://tinyurl.com/64j6bv>  
Premier Power: <http://www.premierpower.com/>  
Jefferies conference: <http://www.jefferies.com/cositemgr.pl/html/OurFirm/ConferencesEvents/index.shtml> or <http://tinyurl.com/5h3zbo>

**10-21-08 Solar Power Generation USA [Matthew Probyn]**

Solar Power Generation USA is set for 21-22 January 2009 in Las Vegas, Nevada. Information at: [http://www.greenpowerconferences.com/renewablesmarkets/solar\\_power\\_usa.html](http://www.greenpowerconferences.com/renewablesmarkets/solar_power_usa.html) or <http://tinyurl.com/6zsnld>

**10-21-08 Solar Power International 08**

For the videos and blog from the recent Solar Power International conference, see RenewableEnergyWorld at: <http://www.RenewableEnergyWorld.com/partner/rew/online/spi/2008-10-22/> or <http://tinyurl.com/5k2rgf>

**10-21-08 Solar Island, UAE**

The prototype for a Dh18 million "Solar Island" announced in Ras Al Khaimah in January to produce about 250 kW of electricity will be fully operational by the beginning of 2009. Press at: <http://tinyurl.com/5zrdht>  
Solar Islands: <http://www.solar-islands.com/>  
CSP Today press, September: <http://tinyurl.com/5mylxs>  
[http://dubai.travel-culture.com/Ras\\_Al\\_Khaima/solar\\_island\\_ras\\_al\\_khaimah.shtml](http://dubai.travel-culture.com/Ras_Al_Khaima/solar_island_ras_al_khaimah.shtml) or <http://tinyurl.com/5tc8sr>

**10-22-08 6N Silicon Head Office and Production Launch**

6N Silicon Inc. announced its new Head Office and production facilities in Vaughan, Ontario. Shipments of solar grade polysilicon have commenced from the new 2,000 tonne/year manufacturing facility, satisfying initial scheduled deliveries for 6N's volume customer contracts. Press at: [http://biz.yahoo.com/cnw/081021/6n\\_silicon\\_new\\_office.html?.v=1](http://biz.yahoo.com/cnw/081021/6n_silicon_new_office.html?.v=1)  
6N Silicon: <http://www.6nsilicon.com/s/Home.asp>

**10-22-08 M+W Zander Contract for PV Manufacturing Complex**

M+W Zander has been selected by Renewable Energy Corporation as the contractor for the new PV manufacturing complex in Singapore, comprising planning and construction for the cells and modules part of the integrated solar complex. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA201.htm>  
M+W Zander: <http://www.mw-zander.com/>  
REC Group: <http://www.recgroup.com/>

**10-22-08 SCHOTT Solar Supply Contract with AEE Solar**

SCHOTT Solar announced that it has entered into a multi-year contract with AEE Solar to supply the company with over 5 MW of multicrystalline PV modules. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=2126&id=53910> or <http://tinyurl.com/6m5462>  
SCHOTT Solar: <http://www.us.schott.com/photovoltaic/english/index.html>  
AEE Solar: <http://www.aeesolar.com/>

#### **10-22-08 Nitol Polysilicon Supply to Trina Solar**

According to a long-term contract, Nitol Solar will deliver polysilicon to Trina Solar starting in 2009 in sufficient quantities to produce over 200 MW of modules. See more on initial production volume tests in the press at Nitol: [http://www.nitol.ru/page.php?path=/en/News&element\\_id=461](http://www.nitol.ru/page.php?path=/en/News&element_id=461)  
<http://www.nitol.ru/page.php?path=en>

#### **10-22-08 California State University Partnership with SunEdison**

The State of California has partnered with SunEdison to provide affordable solar power at 15 California State University campuses and the CSU executive office. Under the power purchase agreement, SunEdison will finance, build and operate the solar panels for 20 years. Press at: <http://www.ens-newswire.com/ens/oct2008/2008-10-21-095.asp>  
Governor's Office Press: <http://gov.ca.gov/press-release/10860/>  
SunEdison: <http://www.sunedison.com/>

#### **10-22-08 Photovoltaic Supply Chain and Cross-Cutting Technologies Funding Opportunity Announcement, U.S. DOE**

The U.S. DOE issued the "Photovoltaic Supply Chain and Cross-Cutting Technologies" Funding Opportunity Announcement. Successful applications will focus on component and/or manufacturing technologies with the potential to have a near-term impact on a substantial segment of the industry, with near-term defined as technologies with expected market impacts evident within 2-6 years of award. Responsive applications will either 1) have a high impact on innovative evolutionary improvements that can be supplied across the industry at high volumes and lower costs than conventional technology today, or 2) propose disruptive technologies applicable to a narrow segment of the industry, which can dramatically reduce costs. Information at: [http://www.eere.energy.gov/solar/current\\_opportunities.html](http://www.eere.energy.gov/solar/current_opportunities.html) and [https://e-center.doe.gov/iips/faopor.nsf/UNID/A99F5960685C0FBA852574E9005EDE4D/\\$file/DE-PS36-09GO99003.pdf](https://e-center.doe.gov/iips/faopor.nsf/UNID/A99F5960685C0FBA852574E9005EDE4D/$file/DE-PS36-09GO99003.pdf) or <http://tinyurl.com/57vgxz> and <http://tinyurl.com/5w72xv>  
Solar America Initiative: [http://www.eere.energy.gov/solar/solar\\_america/about.html](http://www.eere.energy.gov/solar/solar_america/about.html)

#### **10-22-08 New Jersey Meadowland Commission RFI for Solar Power Facility**

The New Jersey Meadowlands Commission is seeking information from qualified firms for the development of a grid-connect solar power facility on an inactive NJMC-owned landfill. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1261.htm>  
RFI: <http://www.njmeadowlands.gov/public/notices.html>

#### **10-22-08 Day4 Energy Featured**

See the article "Solar-powered Day4 Energy sees bright future, in the black" at: <http://www.canada.com/vancouver/news/story.html?id=14599dee-9e5a-4930-acac-99c0429e29d6> or <http://tinyurl.com/5p76cm>  
Day4 Energy: <http://www.day4energy.com/>

#### **10-22-08 AXT Charter Member of CPV Consortium**

AXT, Inc. announced that it has become a charter member of the CPV Consortium. Press at: <http://biz.yahoo.com/iw/081021/0445095.html>  
AXT, Inc.: <http://www.axt.com/site/index.php?q=node/1>  
CPV Consortium: <http://www.cpvconsortium.org/>

#### **10-22-08 Solar Company Optimism**

According to this press, Motech Industries and E-Ton Solar Tech are optimistic regarding their business operations in 2009. More in the press at DigiTimes: <http://www.digitimes.com/news/a20081021PD215.html>

#### **10-22-08 Business Shift to Solar**

According to this press, Sino-American Silicon Products and Wafer Works have shifted business focus from semiconductors to solar cells. Press at DigiTimes: <http://www.digitimes.com/news/a20081022PD200.html>

**10-22-08 The Solar Center Management Additions**

The Solar Center, Inc. announced 4 additions to management. Press at:

<http://www.prweb.com/releases/2008/10/prweb1385604.htm>

The Solar Center: <http://www.thesolarcenter.com/>

**10-22-08 More on Solterra License with Rice University**

Hague Corp announced that Solterra Renewable Technologies, Inc. has concluded the worldwide exclusive license with the William Marsh Rice University for intellectual property, which includes the "Synthesis of Uniform Nanoparticle Shapes with High Selectivity." Press at: <http://tinyurl.com/5kn3m4>

Solterra: <http://www.solterrasolarcells.com/>

**10-22-08 More on Dedication of PV System at Belmar Mixed-use Development, Colorado**

Continuum Lakewood Development Company, in association with MMA Renewable Ventures, Oak Leaf Energy Partners, and SunPower Corporation, are dedicating a 1.75-MW solar power system that has been constructed on 3 parking garages at the Belmar mixed-use development in Lakewood, Colorado.

Information on the dedication ceremony at: <http://in.sys-con.com/node/719225>

**10-22-08 Green Grocer in New Jersey**

ShopRite is building a 358-KW PV system in Wharton. Press at:

<http://www.dailyrecord.com/apps/pbcs.dll/article?AID=/20081022/COMMUNITIES/810220369> or

<http://tinyurl.com/5sljr9>

**10-22-08 Tigo Energy International Office**

Tigo Energy announced the opening of its first international office in Kfar Saba, just outside of Tel Aviv and has recruited Modi Avrutsky to head the operation. Press at: <http://tinyurl.com/6an2r9>

Tigo Energy: <http://www.tigoenergy.com/>

**10-22-08 Solar in Ghana**

Remote rural parts of the country will benefit from solar power under a Global Partnership on Output-Based Aid, GPOBA, programme being administered by the World Bank. Press at:

<http://gbcghana.com/news/22958detail.html>

<http://www.gpoba.org/news/news.asp?id=109>

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

**10-22-08 Solar in Jordan**

An MOU was signed between Ma'an Development Company and Millennium Energy Industries with the aim of further attracting potential investors and industries to the Ma'an Development Area by offering them viable and cost-efficient solar energy solutions. The MOU indicates that both companies are cooperating to create and R&D center for renewable energy at Al-Hussein Bin Talal University in Ma'an. Story at:

<http://www.ameinfo.com/172448.html>

**10-22-08 NATCO International on Panel Test Update**

Mr. Raj Gurm, President of NATCO International, Inc. announced that the Lassen Energy Hybrid Solar Panel is currently undergoing tests using various procedures with observations by an independent professional, and the company hopes to announce results with the independent verification shortly. Press at:

<http://biz.yahoo.com/iw/081022/0445503.html>

P2Solar: <http://www.p2solar.com/>

**10-22-08 Colorado Governor's Energy Office Grants**

The Colorado Governor's Energy Office announced \$181,995 in grants that will go to 4 entities to promote new solar technologies and programs. Press at:

<http://www.bizjournals.com/denver/stories/2008/10/20/daily21.html>

Governor's Energy Office press: [http://www.colorado.gov/energy/in/uploaded\\_pdf/081021SIGWinners.pdf](http://www.colorado.gov/energy/in/uploaded_pdf/081021SIGWinners.pdf) or

<http://tinyurl.com/6n5adk>

<http://www.colorado.gov/energy/media/press-releases.asp>

### **10-22-08 PHOTON International Contents**

The table of contents for the October 2008 issue of PHOTON International, as well as several live links for October articles, are available at: <http://www.photon-magazine.com/>  
<http://www.photon-magazine.com/photon/index.htm>

### **10-22-08 Perceived Risk of Deploying Technologies**

According to this article, it is vital to understand the business and regulatory environment when it comes to assuring banks about the feasibility of any project. See "Handling risk from an IPP's perspective – Considering alternatives outside of traditional debt shops" at CPV Today: <http://tinyurl.com/5rs3b3>

### **10-22-08 Cleantech Investment Outlook**

See "Investment Outlook Mixed for Clean Energy Technologies" in the latest issue of EERE Network News [Kevin Eber] at: [http://apps1.eere.energy.gov/news/enn.cfm#id\\_12050](http://apps1.eere.energy.gov/news/enn.cfm#id_12050)

### **10-22-08 Google Funding for U.S.-China Collaboration Study**

Google is giving \$250,000 to the U.S. National Academies to fund a study on how the U.S. and China can collaborate on solar and wind energy generation, energy storage, and grid tech. Story at Greentech Media: <http://www.greentechmedia.com/articles/google-plays-us-china-matchmaker-5036.html> or <http://tinyurl.com/6athb4>

Project description: <http://www8.nationalacademies.org/cp/projectview.aspx?key=48987>

### **10-22-08 NanoMarkets Website Content**

NanoMarkets announced the launch of its new content Website, NanoMarkets Perspectives, which will provide feature articles, content pieces and submissions from invited contributors on subjects related to thin-film, organic and printable electronics.

Press at: <http://tinyurl.com/5njhpk>

Website: <http://www.nanomarkets.net/perspectives/>

### **10-22-08 Solar Power, Inc. at Investment Conference**

Solar Power, Inc. announced that the company will present at the Rodman & Renshaw Annual Global Investment Conference in New York City on 12 November.

Press at: <http://tinyurl.com/6xhd8y>

Solar Power, Inc.: <http://www.solarpowerinc.net/Page.aspx?PageID=2>

Rodman & Renshaw Conference: <http://www.rodm.com/>

### **10-22-08 IREC Telephone Seminar**

The next IREC Telephone Seminar on the 2008 Update of the National Electrical Code(R) is set for 12 November. Information and registration at: <http://nec.eventbrite.com/>

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

### **10-22-08 Renewable Energy World Conference & Expo North America**

The Renewable Energy World Conference & Expo North America is set for 10-12 March 2009 in Las Vegas, Nevada. Information at: <http://www.renewableenergyworld.com/partner/rew/expo/north-america/2008-10-21/> or <http://tinyurl.com/5ggchb>

### **10-22-08 Thermal Storage**

See "Thermal storage for dish-stirlings and solar towers still needs significant R&D work" at CSP Today: <http://social.csptoday.com/content/thermal-storage-dish-stirlings-and-solar-towers-still-needs-significant-rd-work> or <http://tinyurl.com/5vn9tc>

### **10-22-08 More on Fort Irwin Solar Thermal Plant**

The US Army is to partner with the private sector to construct a 500-MW solar thermal plant at Fort Irwin, California. More in the story at CSP Today: <http://social.csptoday.com/content/us-army-plans-500-megawatt-solar-thermal-plant-fort-irwin> or <http://tinyurl.com/6heysb>

### **10-23-08 Solyndra Contract with GeckoLogic GmbH**

Solyndra, Inc. announced it has signed a new long-term sales contract with GeckoLogic GmbH based in Wetzlar, Germany. The contract value is about \$250 million and extends through 2012. Press at:

<http://tinyurl.com/5wfhx8>

Solyndra: <http://www.solyndra.com/>

GeckoLogic: <http://www.geckologic.com/cms/>

<http://www.geckologic-usa.com/>

### **10-23-08 HeliVolt Plant Opening**

HeliVolt Corp. is opening its full-scale factory in Texas and expects to reach volume production by the second half of next year. Press at:

<http://www.statesman.com/news/content/business/stories/other/10/23/1023heliolt.html?cxtype=rss&cxsvc=7&cxcat=3> or <http://tinyurl.com/6pfucl>

PV Tech September press: <http://tinyurl.com/6j2ltw>

HeliVolt: <http://www.heliolt.net/>

### **10-23-08 Honda Soltec Sales of Thin-film Solar**

Honda Soltec Co., Ltd. will begin sales throughout Japan of its thin-film products on 24 October. Press at:

[http://www.japancorp.net/Article.Asp?Art\\_ID=20462](http://www.japancorp.net/Article.Asp?Art_ID=20462)

Honda Soltec: <http://world.honda.com/HondaSoltec/>

<http://world.honda.com/news/2008/c081023Thin-Film-Solar-Cells/>

### **10-23-08 Advanced Energy Results**

Advanced Energy Industries announced financial results for the 3rd quarter ended 30 September. Press at:

<http://tinyurl.com/5slrp3>

Advanced Energy: <http://www.advanced-energy.com/>

### **10-23-08 Center for Autonomous Solar Power Funding, New York**

Binghamton University researchers will use \$4 million in federal funds to develop solar power technology focusing on flexible, thin-film solar cells at the Center for Autonomous Solar Power in BU's Innovative Technologies Complex. Press at:

<http://www.pressconnects.com/article/20081023/NEWS01/810230359/1001> or <http://tinyurl.com/5qfdvj>

PV Tech: <http://tinyurl.com/6x4kmp>

<http://tinyurl.com/5p6fqw>

<http://www.empirestatenews.net/News/20081023-4.html>

[http://www.newschannel34.com/news/local/story.aspx?content\\_id=d4bd2aea-f723-45d2-ab21-19edceec669e&rss=120](http://www.newschannel34.com/news/local/story.aspx?content_id=d4bd2aea-f723-45d2-ab21-19edceec669e&rss=120) or <http://tinyurl.com/64z773>

### **10-23-08 Duke Energy Carolinas Rooftop Solar Program**

Duke Energy Carolinas has cut its proposed \$100 million rooftop solar program in half. The company is now asking state regulators to approve a \$50 million investment that would create a solar network covering more than 420 sites. Press at: <http://www.bizjournals.com/charlotte/stories/2008/10/20/daily34.html> or

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

<http://www.charlotteobserver.com/business/story/271016.html>

### **10-23-08 More on 1.75 MW Belmar Solar Project, Colorado**

Continuum Lakewood Development Company, with MMA Renewable Ventures, Oak Leaf Energy Partners and SunPower Corporation, dedicated a 1.75-MW solar power system constructed on 3 parking garages at the Belmar mixed-use development in Lakewood. Stories at photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1263.htm>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53920>

Denver Post: [http://www.denverpost.com/business/ci\\_10788585](http://www.denverpost.com/business/ci_10788585)

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

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

Oakleaf Energy Partners: [http://www.dgslaw.com/documents/seminarmaterials/OakLeaf\\_Bio.html](http://www.dgslaw.com/documents/seminarmaterials/OakLeaf_Bio.html) or

<http://tinyurl.com/5ja4ta>

### **10-23-08 Columbia Sportswear PV System, Oregon**

Columbia Sportswear Co. is installing a 100-kW grid-tied PV system on the roof of its Beaverton-area headquarters using SolarWorld Modules and a PV Powered Inc. inverter. Tanner Creek Energy designed the solar system and is acting a general contractor. Press at:

<http://www.bizjournals.com/portland/stories/2008/10/20/daily31.html>

<http://money.cnn.com/news/newsfeeds/articles/marketwire/0445235.htm> or <http://tinyurl.com/5fgn5d>

Tanner Creek Energy: <http://www.tannercreekenergy.com/>

### **10-23-08 Q&A with Gilad Almogy, Applied Materials**

See "Solar energy market to grow at a very aggressive rate: Q&A with Gilad Almogy, senior vice president, Applied Materials" at DigiTimes: <http://www.digitimes.com/news/a20081022PD207.html>

Applied Materials: [http://www.appliedmaterials.com/about/bio\\_gilad\\_almogy.html](http://www.appliedmaterials.com/about/bio_gilad_almogy.html)

### **10-23-08 Green Energy Investment, China**

See "China Pulls in Green Energy Investment" at Greentech Media:

<http://www.greentechmedia.com/articles/china-pulls-in-green-energy-investment-5043.html> or

<http://tinyurl.com/5s3pjt>

### **10-23-08 Colorado PV Market**

Blake Jones of Namaste Solar offers a perspective on the Colorado PV Market at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/reinsider/story?id=53928> or <http://tinyurl.com/5qkpo9>

### **10-23-08 UK Feed-in Tariff**

The UK parliament has published amendments to the Energy Bill, which provide more information on the potential feed-in tariff for renewable energies. Story at PV Tech: <http://tinyurl.com/62yfyk>

### **10-23-08 RenewableEnergyWorld Videos**

See RenewableEnergyWorld videos, including Adam Browning on utility scale solar, at:

<http://www.renewableenergyworld.com/rea/video/home?bcpid=1412254202&bclid=1407498587&bctid=1873142383> or <http://tinyurl.com/5voxb6>

### **10-23-08 Solar-powered Car Rentals, Minnesota**

HourCar, a nonprofit program that rents out cars by the hour or day in St. Paul and Minneapolis, unveiled its first solar-power charging hub at St. Paul's Mississippi Market. Press at:

[http://www.twincities.com/ci\\_10788500](http://www.twincities.com/ci_10788500)

[http://www.kare11.com/news/news\\_article.aspx?storyid=527555&catid=14](http://www.kare11.com/news/news_article.aspx?storyid=527555&catid=14) or <http://tinyurl.com/62mzch>

HourCar: <http://www.hourcar.org/>

### **10-23-08 Better Place in Australia**

Electric Car charging startup, Better Place, announced a deal to set up a \$660-million network in Australia.

Australia's AGL Energy will provide electricity from renewable resources to power the electric cars. Story at

Cleantech(R): <http://cleantech.com/news/3761/better-place-charge-australia>

Better Place: <http://www.betterplace.com/>

### **10-23-08 AltaTerra Case Study, Research Series [Jon Guice]**

AltaTerra Research released a case study of HP's emerging renewable energy agenda, the first in a series started by AltaTerra. The case study recounts the decision-making process and the milestone events leading to HP's first major on-site solar power installation. Press at:

<http://www.altaterra.net/news/19050/AltaTerra-Releases-Study-at-Solar-Dedication.htm> or

<http://tinyurl.com/5s9avq>

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

HP Solar Installation: <http://www.solarbuzz.com/News/NewsNAPR1250.htm>

<http://www.environmentalleader.com/2008/10/14/hp-completes-solar-installation/> or <http://tinyurl.com/692pu5>

**10-23-08 U.S. Solar Power Market Report**

Research and Markets announced the addition of the report "U.S. Solar Power Market" to their offering. Press at: <http://www.tradingmarkets.com/site/news/Stock%20News/1964437/>  
Research and Markets: [http://www.researchandmarkets.com/research/e22b37/u\\_s\\_solar\\_power\\_m](http://www.researchandmarkets.com/research/e22b37/u_s_solar_power_m) or <http://tinyurl.com/64dxx4>

**10-23-08 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/081023/cnth039.html?v=10>  
Suntech: <http://www.suntech-power.com/>

**10-23-08 IEEE Photovoltaic Specialists Conference and PV America**

The 34<sup>th</sup> IEEE Photovoltaic Specialists Conference has been set for 7-12 June 2009 in Philadelphia, Pennsylvania, with technical co-sponsorship by the IEEE Lasers and Electro-Optics Society. The call for papers has been released and is available at: [http://www.34pvsc.org/PVSC\\_2009\\_Call\\_for\\_Papers.pdf](http://www.34pvsc.org/PVSC_2009_Call_for_Papers.pdf)  
<http://www.34pvsc.org/>

The conference will be co-located with the PV America conference, which is sponsored by the Solar Energy Industries Association.

PV America, 8-10 June 2009: <http://events.jspargo.com/seia09/public/enter.aspx>

**10-23-08 VerdeXchange Conference**

The VerdeXchange Conference is set for 26 January 2009 in Los Angeles, California. For information visit: <http://www.verdexchange.org/conference>

**10-23-08 Energy & Environment Conference & Expo**

EUEC 2009 is set for 1-4 February 2009 in Phoenix, Arizona. Event details at: <http://www.euec.com/html/home.htm>

**10-23-08 New Solar Homes Partnership Training Workshop**

The California Energy Commission and San Diego Gas & Electric will be providing a workshop on 29 October on how the New Solar Homes Partnership works, including how to apply for incentives and how to get paid. Information at: <http://www.gosolarcalifornia.ca.gov/calendar/index.html>

**10-23-08 Solar Power Industry Report, Solar Thermal**

Floyd Associates announced that it has completed and published a research report about the global solar power industry. Information at: <http://tinyurl.com/69fdfj>  
<http://www.floyd-associates.com/solar.pdf>  
Floyd Associates: <http://www.floyd-associates.com/>

**10-23-08 Solar Thermal, Perspective**

See the article "Last Word: Solar Thermal – Time to Redress the Balance" by Petri Konttinen at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/magazine/story?id=53903>

**10-24-08 HelioVolt Factory Opening, Texas**

HelioVolt Corporation is cutting the ribbon on its first factory for manufacturing high-performance thin-film solar energy products. The factory marks the first commercial implementation of HelioVolt's proprietary FASST(R) reactive transfer printing process for solar thin-film production. Story at: <http://biz.yahoo.com/bw/081024/20081024005177.html?v=1>  
HelioVolt: <http://www.heliovolta.net/>

**10-24-08 China Sunergy Silicon Ingot Supply Agreement with Hitachi High-Technologies**

China Sunergy has entered into a multi-year single crystal silicon ingot supply agreement with the Japanese Hitachi High-Technologies Corporation and its affiliate. Under the agreement, HHT will supply a total volume of 1,472 tons of material from September 2008 through the end of 2011. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO355.htm>



#### **10-24-08 Romania's "Green House" Program**

Romania's Environment Ministry launched a national program called "Green House", aimed to stimulate the development of renewable energy equipment.

Press at: <http://tinyurl.com/5qca6z>

Ministry of Environment and Sustainable Development: [http://www.mmediu.ro/index\\_en.html](http://www.mmediu.ro/index_en.html)

#### **10-24-08 Thin-film PV Manufacturing, Ohio**

See the story "Technological Innovation in Thin-film PV Manufacturing Takes Hold in Ohio" at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53916>

#### **10-24-08 Caltrans Bonds to Finance Solar**

The California Department of Transportation received approval for \$20 million in bonds to finance installing solar power panels on 70 buildings throughout the state.

Press at: <http://www.bizjournals.com/sacramento/stories/2008/10/20/daily60.html> or

<http://tinyurl.com/5hx5e4>

<http://www.treasurer.ca.gov/>

California Alternative Energy and Advanced Transportation Financing Authority:

<http://www.treasurer.ca.gov/caeatfa/index.asp>

#### **10-24-08 World Future Energy Summit**

According to this press, a record number of heads of state, business leaders, politicians, investors, and exhibitors from around the world have confirmed plans to participate in the second annual World Future Energy Summit 19-21 January 2009 in Abu Dhabi.

Press at: <http://tinyurl.com/5lfk2e>

World Future Energy Summit:

[http://www.worldfutureenergysummit.com/page.cfm/ID=1/trackLogID=353987\\_57404EE971](http://www.worldfutureenergysummit.com/page.cfm/ID=1/trackLogID=353987_57404EE971) or

<http://tinyurl.com/5v4ozr>

#### **10-24-08 Nanotech Conference & Expo 2009**

Abstracts for the Nanotech Conference & Expo 2009, 3-7 May in Houston, are due 12 November 2008.

Information at: <http://www.nsti.org/Nanotech2009/>

Photovoltaics: <http://www.nsti.org/Nanotech2009/symposia/Photovoltaics.html>

#### **10-24-08 SEPA Phone Seminars**

SEPA's Phone Seminar on "Reducing PV Balance of System Costs: Low-Hanging Fruit" is scheduled for 30 October. Registration at: <http://www.regonline.com/Checkin.asp?EventId=119722>

SEPA Phone Seminars: <http://www.solarelectricpower.org/index.php?page=sepaevents>

#### **10-24-08 CEC Existing Renewable Facilities Program Guidebook**

The California Energy Commission adopted changes to the Existing Renewable Facilities Program Guidebook. The fifth edition is available at: <http://www.energy.ca.gov/renewables/documents/>

#### **10-24-08 Mobile Networks Go Green**

ABI Research vice president Stuart Carlaw says "The market for autonomous solar powered cell sites looks set to grow from extremely modest levels today to over 40,000 renewable energy sites by the end of 2013. A further 295,000 base stations are expected to supplement on-grid power usage with solar." More on "Mobile Networks Go Green" at: <http://www.centredaily.com/business/technology/story/921355.html>

<http://www.abiresearch.com/products/RR/GRNW>

#### **10-24-08 Ausra Solar Thermal Plant Launched, California**

Ausra, Inc. and Governor Arnold Schwarzenegger launched the company's Kimberlina Solar Thermal Energy Plant in Bakersfield showcasing the company's "next generation" concentrating solar thermal technology.

Press from Ausra: <http://www.ausra.com/news/releases/081023.html>

Governor's Office: <http://gov.ca.gov/index.php?/press-release/10876/> and

<http://www.greentechmedia.com/articles/ausras-first-us-solar-thermal-plant-powers-up-5053.html> or

<http://tinyurl.com/5o5ao9>

[http://www.mercurynews.com/business/ci\\_10795199](http://www.mercurynews.com/business/ci_10795199)

<http://www.msnbc.msn.com/id/27344659/>

**10-24-08 Ausra Solar Thermal Plant Launched, California - continued**

<http://au.news.yahoo.com/a/-/world/5099642/schwarzenegger-opens-aussie-solar-plant/> or

<http://tinyurl.com/5hp7tq>

<http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2008/10/23/BJID13N905.DTL> or <http://tinyurl.com/5va7j5>

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

**10-24-08 Concentrated Solar Thermal Power Summit**

The 2nd Annual Concentrated Solar Thermal Power Summit is set for 12-13 November in Seville, Spain.

Information at: <http://www.csptoday.com/eu/>

**10-24-08 Thermal Energy Storage**

See the story "Energy storage: How solar can always meet demand" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/magazine/story?id=53861>

**10-27-08 Trans-India Acquisition Corporation Majority Share in Solar Semiconductor Ltd.**

Trans-India Acquisition Corporation has entered into a definitive agreement to acquire not less than 80% of privately held Solar Semiconductor Ltd. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO357.htm>

PV Tech: <http://tinyurl.com/6fmx9p>

Trans-India Acquisition Corporation: <http://www.transindiaacquisition.com/>

Solar Semiconductor: <http://www.solarsemiconductor.com/>

**10-27-08 Solar EnerTech Second Solar Cell Production Line**

Solar EnerTech Corp. announced that the company recently completed its 2nd solar cell production line in Shanghai, doubling its solar cell production capacity from 25 MW to 50 MW. Press at:

<http://www.earthtimes.org/articles/show/solar-eneritech-completes-second-solar-cell-production-line,595233.shtml> or <http://tinyurl.com/6s6dbd>

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

**10-27-08 AmeriSolar Orders**

Worldwide Energy and Manufacturing USA, Inc. announced that its solar division, AmeriSolar, has signed solar module contracts for new orders valued at approximately \$8.2 million. Press at:

<http://www.ibtimes.com/prnews/20081027/worldwide-energy-manufacturing-usa.htm> or

<http://tinyurl.com/6zw2qp>

Worldwide: <http://www.wwmusa.com/>

AmeriSolar: <http://www.amerisolar.us/>

**10-27-08 OPDE Group Solar Plants, Spain**

Three new solar plants promoted by OPDE Group in Almaraz (22.1 MWp), Belvis de Monroy (2.79 MWp) and Tietar (1.54 MWp) were inaugurated in Caceres, Spain. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR517.htm>

OPDE: <http://www.opde.net/bin/contacto.php>

<http://www.opde.net/bin/plantas.php>

**10-27-08 Concentrix Solar and Abengoa Solar Power Station, Spain [Silke Hajunga]**

At the end of September, Concentrix Solar GmbH with partner Abengoa Solar connected a 2-MW power plant to the public utility grid under the first Spanish feed-in tariff law. The power station comprises both silicon modules and concentrator PV modules mounted on tracking systems. Press at Concentrix:

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

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR518.htm>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53942>

**10-27-08 SonnenEnergy Solar Park, Germany**

SonnenEnergy Corporation has completed a \$2.2 million refinancing agreement for the first phase of Solar Park Hausen with the German bank HypoVereinsbank. Solar Park Hausen currently has a peak capacity of 0.8 MW and upon completion of phase 2 will have a capacity of 1.7 MWp. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR519.htm>

### **10-27-08 Yingli Credit Line, Exim Bank**

Yingli Green Energy Holding Company Limited announced that its principal operating subsidiary, Baoding Tianwei Yingli New Energy Resources Co., Ltd., has entered into a new credit line trade finance facility agreement with the Export-Import Bank of China.

Press at: <http://biz.yahoo.com/bw/081027/20081027005636.html?v=1>

Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

China Exim Bank: <http://english.eximbank.gov.cn/>

### **10-27-08 E-Ton Results**

E-Ton Solar Tech reported results and the scheduled production capacity and output. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000007646&query=SOLAR> or <http://tinyurl.com/67gq7f>

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

### **10-27-08 More on HelioVolt Plant Opening**

HelioVolt opened its new manufacturing facility in Austin, Texas. Stories at PV Tech:

<http://tinyurl.com/6caq7g>

Greentech Media: <http://www.greentechmedia.com/articles/heliovolt-opens-first-thin-film-plant-5060.html> or <http://tinyurl.com/55h1r2>

Cleantech(R): <http://cleantech.com/news/3769/heliovolt-opens-texas-thin-film-plant> or <http://tinyurl.com/6g8ara>

HelioVolt: [http://www.heliovolt.net/index.php?option=com\\_content&task=view&id=134&Itemid=95](http://www.heliovolt.net/index.php?option=com_content&task=view&id=134&Itemid=95) or <http://tinyurl.com/5z8gcz>

### **10-27-08 PV System for Focus Mailing, Connecticut**

An 800-kW PV system with modules from Canadian Solar installed by American Capital Energy was announced in Connecticut for installation on the roof of Focus Mailing. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53940>

Canadian Solar: <http://www.csisolar.com/>

American Capital Energy: <http://www.americancapitalenergy.com/>

### **10-27-08 DEGERenergie Solar Park, Germany**

DEGERenergie has opened its third solar park at a former landfill site in Rexingen in Kreis Freudenstadt, Germany.

Press at: [http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.2100](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.2100) or <http://tinyurl.com/5c2lcp>

DEGERenergie: <http://www.degerenergie.de/en/home/>

### **10-27-08 Umicore Plant, Oklahoma**

Umicore is set to break ground for its \$51-million plant in Quapaw that will produce germanium substrates. When finished, the Oklahoma facility will match Umicore's Olen, Belgium, production site, doubling the company's wafer production capacity to 900,000.

Press at CPV Today: <http://social.cpvtoday.com/content/umicore-set-its-51-million-plant-quapaw> or <http://tinyurl.com/5dtnzl>

<http://fourstateshomepage.com/content/fulltext/?cid=37351>

<http://www.miaminewsrecord.com/articles/2008/10/22/news/news3.txt> or <http://tinyurl.com/6obcea>

Umicore: <http://www.umicore.com/en/>

### **10-27-08 Colorado Solar Incentives**

See more on Colorado solar incentives in the article "Colorado Solar Incentives Reduced" at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53941>

See also "Colorado Utility Lowers Solar Credits" at Greentech Media:

<http://www.greentechmedia.com/articles/colorado-utility-lowers-solar-credits-5061.html> or

<http://tinyurl.com/5gyu3m>

### **10-27-08 Clean Energy Transmission**

For information on the WIRES study, "Integrating Locationally-Constrained Resources Into Transmission Systems: A Survey of US Practices", see the press at:

[http://www.wiresgroup.com/newsroom/press\\_releases/WIRES\\_PR\\_Location\\_081020.pdf](http://www.wiresgroup.com/newsroom/press_releases/WIRES_PR_Location_081020.pdf) or  
<http://tinyurl.com/5bqtnf>

WIRES: <http://www.wiresgroup.com/>

### **10-27-08 LDK Solar CEO Honors**

LDK Solar Co., Ltd. announced that its Chairman and CEO, Xiaofeng Peng, was named "The Most Respectable Young Entrepreneur of China" by Hurun Report. Press at: <http://tinyurl.com/659o8p>

LDK Solar: <http://www.ldksolar.com/>  
<http://www.ldksolar.com/Press%20Release.html>

### **10-27-08 R&D Magazine Editor's Choice Awards**

At its annual awards gala for the winners of the R&D 100 awards in Chicago on 16 October, R&D Magazine announced that an NREL-developed ultra-light, highly efficient solar cell called the Inverted Metamorphic Multi-Junction solar cell, and a process that uses ink-jet printing to manufacture thin-film PV were selected for Editor's Choice Awards. The Inverted Metamorphic Multi-Junction Solar Cell is being commercialized by Emcore Corp. in partnership with the Air Force Research Laboratories Space Vehicles Directorate at Kirtland Air Force Base. The thin-film PV manufacturing process combines NREL's precursor inks with a rapid reactive bonding technique being commercialized by HelioVolt. Press at NREL:

<http://www.nrel.gov/news/press/2008/641.html>

HelioVolt press: <http://tinyurl.com/5nado2>

Emcore: [http://www.emcore.com/news\\_events/release?y=2008&news=202](http://www.emcore.com/news_events/release?y=2008&news=202)

### **10-27-08 PG&E Solar Schools and "Bright Ideas" Grants**

Pacific Gas and Electric Company announced selection of 25 California schools to participate in the 2008 solar schools program. Each school will receive a 1.3 kW solar system. PG&E also announced the 9 schools chosen to receive up to \$5,000 in "Bright Ideas" grants for their innovative solar science projects.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1269.htm>

PG&E: <http://www.pge.com/solarschools/>  
<http://www.need.org/pgesolarschools/big.htm>

### **10-27-08 Forum Solarpraxis**

The 9<sup>th</sup> Forum Solarpraxis is set for 20-21 November in Berlin, Germany. Information at:

<http://www.solarpraxis.de/index.php?id=1115target=blank>

### **10-27-08 American Solar Boom, Workshop**

AltaTerra Research Network is holding an interactive online workshop on 25 November titled "American Solar Boom?: Cutting through the Hype". Information at: <http://www.altaterra.net/event/EuPD-AmericanSolarBoom>

[https://altaterra.yourmembership.com/store/view\\_product.asp?id=225948](https://altaterra.yourmembership.com/store/view_product.asp?id=225948) or <http://tinyurl.com/698th8>

### **10-27-08 SEPA's Board of Directors [Julia Hamm]**

SEPA has two new members on the Board of Directors and has announced the Officers and Executive Committee members. SEPA's Board of Directors is listed at:

<http://www.solarelectricpower.org/index.php?page=about&display=board> or <http://tinyurl.com/6e73kr>

### **10-27-08 Renewable Energy & Energy Efficiency Partnership Call for Proposals**

REEEP announced its 7<sup>th</sup> Call for Proposals with EUR \$4.3 million in grant funding available for renewable energy and energy efficiency projects. Information at: <http://www.reeep.org/11364/7th-reeep-programme-call.htm>

### **10-27-08 Solar Thermal Power, Popular Mechanics**

See "Solar Thermal Power May Make Sun-Powered Grid a Reality" at Popular Mechanics:

<http://www.popularmechanics.com/science/research/4288743.html>

#### **10-28-08 Intel Capital Investment in Trony Solar Holdings Co.**

Intel Capital announced a \$20 million equity investment in Trony Solar Holdings Co. Press through Solarbuzz <http://www.solarbuzz.com/News/Corporate.asp> at: [http://news.yahoo.com/s/ap/20081028/ap\\_on\\_bi\\_ge/as\\_china\\_intel\\_capital\\_investment\\_1](http://news.yahoo.com/s/ap/20081028/ap_on_bi_ge/as_china_intel_capital_investment_1) or <http://tinyurl.com/5opz6f>

Intel Capital: <http://www.intel.com/capital/>  
Trony: <http://www.trony.com/eg/about.asp>

#### **10-28-08 Wafer Works Supply Deal**

Wafer Works announced it has signed an 8-year contract with an international silicon material supplier for the period from January 2010 to December 2017. The supply contract is primarily to meet demand for silicon material by Solargiga Energy, Wafer Works' subsidiary, according to industry sources in Taiwan. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000007664&query=SOLAR> or <http://tinyurl.com/5jfmgg>

Wafer Works: [http://www.waferworks.com/english/01\\_about/01detail.php](http://www.waferworks.com/english/01_about/01detail.php)  
Solargiga Energy: [http://www.solargiga.com/solar\\_en/](http://www.solargiga.com/solar_en/)

#### **10-28-08 Spire Cell Manufacturing Line for Hanwha Chemical Corporation, Korea**

Spire Corporation announced that it has been awarded a contract to provide a Spi-Line 30C complete turnkey factory to produce up to 30 MW a year of high efficiency solar cells for Hanwha Chemical Corporation. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=2558&id=53958> or <http://tinyurl.com/59k6ab>

Spire: <http://www.spirecorp.com/spire-solar/>

Hanwha: <http://www.hanwha.co.kr/>

<http://www.hanwha.co.kr/english/index.jsp>

#### **10-28-08 Solar Panel Manufacturing Facility, Dubai**

Solar Technologies FZE announced establishment of the Middle East's largest PV manufacturing facility in Dubai. The first phase of the facility will be 130 MW and will go into production in the last quarter of 2010. Subsequently, Solar Technologies will establish similar manufacturing plants in China, Mexico and Bulgaria, increasing total production capacity to 1 GW by 2015. Press at:

[http://news.yahoo.com/s/prweb/20081028/bs\\_prweb/prweb1529534\\_2](http://news.yahoo.com/s/prweb/20081028/bs_prweb/prweb1529534_2) or <http://tinyurl.com/6zo3qq>

PV Tech: <http://tinyurl.com/5c35jh>

Cleantech(R): <http://cleantech.com/news/3782/solar-technologies-fze-setting-shop-dubai> or

<http://tinyurl.com/5hekx5>

Solar Technologies FZE: <http://www.solartechnologies.net/about.html>

#### **10-28-08 Solopower Subsidiary's Solar Plant, Spain**

The Spanish subsidiary of Solopower AG celebrated the start of its largest solar park to date, "Fuentesol" in Andalusia, Spain, with its financing partner SudLeasing. The subsidiary Solar Projekt Andaluz, S.L. carried out the project planning and development. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR520.htm>

Solopower: <http://www.solpowerag.com/>

<http://www.solpowerag.com/de/main/presse.html>

#### **10-28-08 Thin-film Pitched Roof System, Germany**

CdTe modules from First Solar and SolarMax(R) central inverters comprise an 837-kW thin-film pitched roof system constructed by Riedel Recycling in Moers near Duisburg. Press and photo at PV Tech:

<http://tinyurl.com/66e63q>

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

Sputnik Engineering, SolarMax(R): <http://www.solarmax.com/index.php?lng=en>

#### **10-28-08 Solar Farm in North Carolina**

Progress Energy Carolinas has signed an agreement with FLS Energy to purchase the output from a 1-MW solar power plant on the site of a former landfill owned by Evergreen Packaging, Inc. in Haywood County. FLS Energy will build, own, and operate the PV array and sell the energy to the utility. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1273.htm>

**10-28-08 Solar Farm in North Carolina - continued**

Forbes: <http://www.forbes.com/afxnews/limited/feeds/afx/2008/10/28/afx5611533.html> or <http://tinyurl.com/6lv3p7>

FLS Energy: <http://www.flseenergy.com/>

Progress Energy: <http://www.progress-energy.com/>

**10-28-08 Clear Skies Solar Energy Project, Greece**

Clear Skies Solar, Inc. announced a \$5.7 million USD agreement with Achilles Chondronasios & Co. to develop and construct a 960-kW solar power project in Melia, Larissa, Greece. Press at:

<http://biz.yahoo.com/bw/081028/20081028005109.html?.v=1>

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

**10-28-08 GoSolarMarin Selection of SolarCity for Phase II [Jennifer Lopez]**

GoSolarMarin(SM) and SolarCity(R) announced a collaboration that can make it possible for Marin County property owners to install solar power and pay less than they currently do for electricity. The GSM/SolarCity program runs from 27 October through 28 February. Press at:

[http://www.earthtimes.org/articles/show/gosolarmarin-selects-solarcity-for-phase\\_595986.shtml](http://www.earthtimes.org/articles/show/gosolarmarin-selects-solarcity-for-phase_595986.shtml) or

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

SolarLease: <http://www.solarcity.com/solarlease/SolarCityAbout.aspx>

Seminar: <http://www.solarcity.com/tabid/133/Default.aspx>

GoSolarMarin: <http://www.gosolarmarin.com/>

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

**10-28-08 Yingli Green Energy and TUV Rheinland Strategic Partnership MOU**

Yingli Green Energy Holding Company Limited announced that it has entered into an MOU with TUV Rheinland Co., Ltd. to form a strategic partnership covering a range of quality control initiatives at the company. Press at: <http://biz.yahoo.com/bw/081028/20081028005651.html?.v=1>

Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

TUV Rheinland: <http://www.chn.tuv.com/eng/news/>

<http://www.tuv.com/global/en/index.html>

**10-28-08 Thin Film Solar Summit 2008 [Peter Carkeek]**

The Thin Film Solar Summit 2008 is set for 2-3 December in San Francisco, California. Information at:

<http://www.thinfilmtoday.com/us/>

<http://www.thinfilmtoday.com/us/agenda.shtml>

**10-28-08 Solar Development & Finance, Tutorial**

AltaTerra Network's "Solar Development & Finance" tutorial is set for 5-7 November in Del Mar, California.

Information at: <http://www.altaterra.net/event/sdf>

**10-28-08 International Workshop on Glass**

The International Materials Institute for New Functionality in Glass "International Workshop on Glass for Harvesting, Storage and Efficient Usage of Solar Energy" is set for 16-18 November in Pittsburgh,

Pennsylvania. Information at: [http://www.lehigh.edu/%7Einimif/SolarWS2008/SolarWorkshop\\_program.htm](http://www.lehigh.edu/%7Einimif/SolarWS2008/SolarWorkshop_program.htm)

or <http://tinyurl.com/5d729p>

[http://www.lehigh.edu/%7Einimif/SolarWS2008/SolarWorkshop\\_poster.htm](http://www.lehigh.edu/%7Einimif/SolarWS2008/SolarWorkshop_poster.htm) or <http://tinyurl.com/6xjwnd>

**10-28-08 Yingli Global Annual Customer Conference**

Yingli Green Energy Holding Company announced it will host the Yingli Green Energy 2008 Global Customer Conference in Baoding on 29-30 October. Press at:

<http://biz.yahoo.com/bw/081028/20081028005796.html?.v=1>

Yingli: <http://www.yinglisolar.com/>

**10-28-08 Solar Plant Inspection, Spain**

According to this press, Spain's energy watchdog, the National Energy Commission, will inspect solar parks to verify they met the deadlines that entitle them to subsidies. Press at:

<http://planetark.com/dailynewsstory.cfm/newsid/50777/story.htm>

**10-29-08 First Solar and SolarCity Module Supply Agreement, First Solar Investment**

First Solar, Inc. and SolarCity Corporation have entered into a 5-year agreement that calls for First Solar to supply 100 MW of its solar modules to SolarCity, marking First Solar's entrance into the U.S. residential segment. First Solar will also make a \$25-million equity investment in SolarCity, part of a \$30-million round of financing that will fund SolarCity's continued U.S. expansion. Press at: <http://tinyurl.com/5rravp>  
<http://tinyurl.com/6km5y7>

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

SolarCity(R): <http://www.solarcity.com/>

**10-29-08 Hyundai Heavy Industries Module Supply to MHH Solartechnik**

Hyundai Heavy Industries Co. said it has won a US\$40 million deal to provide solar modules to MHH Solartechnik. Press through Solarbuzz <http://www.solarbuzz.com/News/Newspage.asp>

at: <http://tinyurl.com/59o3xk>

Hyundai Heavy Industries Co., Ltd.: [http://english.hhi.co.kr/press/news\\_list.asp](http://english.hhi.co.kr/press/news_list.asp)

MHH Solartechnik: <http://www.mhh-solartechnik.de/>

**10-29-08 Sunrise Global Solar Energy Wafer Supply Contract with SAS**

Sunrise Global Solar Energy has signed a long-term silicon wafer agreement with Sino-American Silicon Products, Inc. under which Sunrise has agreed to buy approximately \$150 million of silicon wafers from SAS starting in January 2009 and continuing through 2017. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO358.htm>

Sunrise Global Solar Energy: <http://www.SunriseGlobalSolar.com/>

Sino-American Silicon Products: <http://www.saswafer.com/>

**10-29-08 TGI Solar Power Group and European Estate Capital 10 MW Project**

TGI Solar Power Group Inc. and Czech-based European Estate Capital announced plans to collaborate on a 10-MW power station to be located in the Czech Republic. Press at: <http://tinyurl.com/5rvl9w>

TGI Solar Power Group: <http://www.tgisolargroup.com/>

**10-29-08 T-Solar Plant Inauguration**

T-Solar inaugurated its thin-film solar plant in Orense, Galicia, Northwestern Spain. Press at:

<http://tinyurl.com/54wsow>

T-Solar: <http://www.tsolar.eu/>

**10-29-08 Suntech Hawaii PV System for Tori Richard Ltd.**

A 154-kW PV system is being installed by Suntech Hawaii for Tori Richard Ltd., which will provide almost all of its needed power. Press at: <http://www.bizjournals.com/pacific/stories/2008/10/27/daily22.html>

Suntech Hawaii: <http://www.suntechhawaii.com/>

**10-29-08 Solar Power, Inc PV Systems, California**

Solar Power, Inc. and AEG announced the completion of the installation of new PV systems to provide solar power to STAPLES Center and NOKIA Theatre L.A. LIVE. Press at:

<http://biz.yahoo.com/bw/081028/20081028006602.html?v=1>

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

Gov. Schwarzenegger Press: <http://gov.ca.gov/index.php?/press-release/10905/> or <http://tinyurl.com/64232c>

**10-29-08 More on Suniva Factory**

Suniva started commercial production, less than 5 months after announcing the location of its first factory.

Press at: <http://tinyurl.com/6jxugm>

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

**10-29-08 XsunX Featured in Podcast**

RenewableEnergyStocks.com talks with Tom Djokovich, CEO of XsunX, Inc. in a podcast covering amorphous thin-film. Press at: <http://tinyurl.com/5dq3lp>

<http://s3.amazonaws.com/static.investorideas.com/podcasts/2008/102708a.mp3> or <http://tinyurl.com/6zm7y7>

<http://investorideas.com/News/102808c.asp>

### **10-29-08 Tynsolar Business Update**

See the story "Tynsolar turns conservative about 2009 business outlook" at DigiTimes:

<http://www.digitimes.com/news/a20081028PD221.html>

Tynsolar: <http://www.tynsolar.com.tw/>

### **10-29-08 SiXtron VP, Board**

SiXtron has appointed Bates M. Marshall as Vice President, Sales and Marketing. Press from Sixtron:

[http://www.sixtron.com/main.cfm?!=en&p=08\\_110&nID=12](http://www.sixtron.com/main.cfm?!=en&p=08_110&nID=12)

SiXtron also announced that John Tseng-Chung Lee has joined the company's Board of Directors. Press from Sixtron: [http://www.sixtron.com/main.cfm?!=en&p=08\\_110&nID=13](http://www.sixtron.com/main.cfm?!=en&p=08_110&nID=13)

SiXtron: <http://www.sixtron.com/>

### **10-29-08 EERE Network News [Kevin Eber]**

The latest issue of EERE Network News, with coverage of growth of U.S. solar power manufacturing, and Ausra's new CSP plant, is available at: <http://apps1.eere.energy.gov/news/enn.cfm>

### **10-29-08 Next Renewable Energy Frontier**

See the story "Is the Middle East the Next Renewable Energy Frontier?" at Greentech Media:

<http://tinyurl.com/6e4o94>

### **10-29-08 Vacuum Processing for Solar Cells**

The story "Vacuum Processing for Solar Cells" by Katherine Derbyshire, Contributing Editor, Solid State Technology, is featured at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53963>

### **10-29-08 ICP Solar Technologies Products for RVs, Wal-Mart Sales**

ICP Solar Technologies Inc. announced the company has signed an agreement for the sale of its Sunsei(R) solar vents to a major North American supplier of recreational vehicles beginning in 2009. Press at:

[http://www.istockanalyst.com/article/viewiStockNews+articleid\\_2747757.html](http://www.istockanalyst.com/article/viewiStockNews+articleid_2747757.html) or <http://tinyurl.com/6y9vfv>

Wal-Mart has agreed to purchase the company's Coleman-branded solar charger kits for sale in 2,100 stores across the U.S. during 2009. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=53943>

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

### **10-29-08 SunEdison Solar Technology and Social Sciences Curriculum, Grades 6-12**

"Learning About Solar Power" is a hands-on lesson plan for grades 6-12 educators. Press at:

<http://tinyurl.com/63vh5v>

City Tour for Solar: <http://www.citytourforsolar.com/> (see Teaching Guides)

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

### **10-29-08 Solar Sails for Shipping**

According to this press, Solar Sailor has designed sails with PV that will be fitted to cargo ships to meet energy needs. China's COSCO bulk carrier will fit the sails to a tanker ship and a bulker ship under an MOU.

Press at: <http://tinyurl.com/582ttk>

Solar Sailor: <http://www.solarsailor.com/>

### **10-29-08 VC Greentech Investment**

See the story "VCs Predict Greentech Investment Slowdown" at Greentech Media:

<http://www.greentechmedia.com/articles/vcs-predict-greentech-investment-slowdown-5078.html> or

<http://tinyurl.com/6q3z8x>

### **10-29-08 More on Intel Capital Cleantech Investments**

Intel Capital invested \$20 million in Trony Solar Holdings and also invested in Beijing-based NP Holdings, marking its first two cleantech investments in China. See more on Intel Capital's cleantech investments at Cleantech(R):

<http://cleantech.com/news/3787/intel-capital-puts-more-cash-cleantech> or

<http://tinyurl.com/6an3a9>

Intel Capital: <http://www.intel.com/capital/>

**10-29-08 Industry Growth Forum, Colorado**

Thirty-five clean energy companies are gathering in Denver on 28-30 October to present their clean energy business cases to a panel of national venture capitalists at the U.S. DOE's NREL 21<sup>st</sup> Industry Growth Forum.

NREL press at: <http://www.nrel.gov/news/press/2008/642.html>

Industry Growth Forum: <http://cleanenergyforum.com/index.php>

**10-29-08 Fifth User Forum, Thin-Film Photovoltaics [Lenore Nanko]**

The Fifth User Forum, Thin-Film Photovoltaics is set for 26-28 January at the Congress Centrum Wuerzburg, Bavaria, Germany. Information at: <http://www.otti.de/pdf/dsm3092.pdf>

**10-30-08 First Solar Module Agreements**

First Solar, Inc. announced that the company has entered into new long-term module supply agreements with Sorgenia Solar and extended module supply agreements with several of First Solar's existing customers, including EDF Energies Nouvelles, Ecostream, Juwi, and Phoenix Solar AG. These new agreements expand contract module volume by a total of 525 MW.

Press at: <http://tinyurl.com/646742>

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

Sorgenia Solar: <http://www.sorgeniasolar.it/SorgeniaSolar/>

Sorgenia: <http://www.sorgenia.it/Sorgenia/>

**10-30-08 First Solar Third Quarter Results**

First Solar, Inc. announced its financial results for the third quarter ended 27 September 2008.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO846.htm> and

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

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

**10-30-08 Dyesol Results and Update**

Dyesol reported first quarter results. See "Commentary and Update – 1st Quarter 2009" at:

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

**10-30-08 Swiss Wafers Supply Deal with Sunways**

Swiss Wafers AG has entered into a wafer supply deal with Sunways AG for a total of 115 MW from January 2009 to 2016. Press at PV Tech: <http://tinyurl.com/68tdlg>

Swiss Wafers AG: [http://www.swisswafers.ch/e/about\\_us/company.htm](http://www.swisswafers.ch/e/about_us/company.htm)

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

<http://www.sunways.de/de/investorrelations/ameruebersicht.php>

**10-30-08 Enfinity Solar Plants, Spain [Jurgen Van Damme]**

Enfinity Management has completed and inaugurated 4 ground-mounted solar plants in Spain with a total system size of nearly 6.5 MW. Martifer Solar was in charge of engineering and installation.

Press from Enfinity: <http://www.enfinity.es/>

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

**10-30-08 More on United Solar Ovonic Manufacturing Facility, Battle Creek, Michigan**

The Michigan Strategic Fund board approved creation of a 155-acre Renaissance Zone and approved a \$10-million Community Development Block Grant to support United Solar Ovonic's planned \$220 million advanced solar-cell manufacturing facility in Battle Creek.

Press at: <http://tinyurl.com/6nnpzu>

Uni-Solar: <http://www.uni-solar.com/>

**10-30-08 SCHOTT Solar ASI Thin-film Modules**

SCHOTT Solar AG has increased the rated power output of its standard SCHOTT ASI 100 thin film module to 100 Watts.

Press from SCHOTT Solar at: <http://tinyurl.com/5loar6>

### **10-30-08 PV System for Medical Center, California**

Clean Power Systems, Envision Solar, Inc. and Kyocera Solar, Inc. announced that the companies have supplied St. Mary Medical Center with a Solar Grove(TM), an array of 3 Solar Rows(TM) that converts a 104-vehicle parking lot into a 230-kW solar electric generating system. Press at: <http://www.pr-inside.com/clean-power-systems-envision-solar-inc-r888076.htm> or <http://tinyurl.com/6n89ye>

Clean Power Systems: <http://www.cleanpowersystems.com/>

Envision Solar: <http://www.envisionsolar.com/>

Kyocera: <http://www.kyocerasolar.com/>

### **10-30-08 Danen Technology Orders**

Taiwan's Danen Technology has obtained orders from a large maker of solar cells in Germany, with shipments beginning recently. Press at DigiTimes: <http://www.digitimes.com/news/a20081030PD211.html>

Danen Technology: <http://www.danentech.com/>

### **10-30-08 Roth & Rau Results**

Roth & Rau presented results for the first 9 months of 2008. Press at: [http://www.roth-rau.de/index\\_engl.html](http://www.roth-rau.de/index_engl.html) (see Press)

### **10-30-08 BTU International on PV Industry Growth**

BTU International expects equipment sales to the PV industry to grow and become a significant percentage of its sales mix in the future. Press at PV Tech: <http://tinyurl.com/6cf8pr>

BTU International: <http://www.btu.com/energy.html>

<http://investor.btu.com/phoenix.zhtml?c=104262&p=irol-irhome>

### **10-30-08 Center for Organic Materials and Electronic Devices Dresden**

The Center for Organic Materials and Electronic Devices Dresden (COMEDD) was recently opened by the Fraunhofer-Gesellschaft. The center will focus on the development of processes for organic semiconductor devices. Press at PV Tech: <http://tinyurl.com/6fq4km> and

<http://www.ipms.fraunhofer.de/en/y2008/pr081030comedd.shtml>

### **10-30-08 Evolution Solar Second Chinese Office**

Evolution Solar Corp. has finished construction of its second Chinese office. Press at:

<http://tinyurl.com/5bnr4n>

Evolution Solar: <http://www.evolutionsolar.com/>

### **10-30-08 MEMC CEO**

MEMC Electronic Materials, Inc. announced that Nabeel Gareeb, President and CEO, has informed the Board of Directors of his decision to resign from the company. The Board has appointed Marshall Turner to serve as interim CEO. Press at: <http://tinyurl.com/6bzoke>

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

<http://investors.memc.com/phoenix.zhtml?c=106680&p=irol-governance> or <http://tinyurl.com/59nw2m>

### **10-30-08 Yingli Customer Conference Highlights**

Yingli Green Energy Holding Company Limited announced highlights from the first day of the Yingli Green Energy 2008 Global Customer Conference being hosted in Baoding on 29-30 October, as well as a framework agreement with the China Energy Conservation Investment Corporation. Press at:

<http://biz.yahoo.com/bw/081029/20081029005853.html>

Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

[http://ir.yinglisolar.com/e/print\\_content.php?itemid=00084](http://ir.yinglisolar.com/e/print_content.php?itemid=00084)

### **10-30-08 PHOTON's Conference Series [Kathrin Schiffer]**

PHOTON's "Searching for the 'Second Solar' USA" is set for 2-4 December in San Francisco, California.

Information at: [http://www.photon-expo.com/en/usa\\_2008/sss\\_2008.htm](http://www.photon-expo.com/en/usa_2008/sss_2008.htm)

Registration:

[http://www.photon-expo.com/en/usa\\_2008/usa\\_2008\\_pricelist\\_en.pdf](http://www.photon-expo.com/en/usa_2008/usa_2008_pricelist_en.pdf)

**10-30-08 U.S. Venture Capital Investment in Cleantech**

Venture capital investments in U.S. cleantech companies reached a record \$1.6 billion in Q3 2008, up 55% from the previous quarter, according to an Ernst & Young LLP analysis based on data from Dow Jones VentureSource. Press at: <http://tinyurl.com/59xmru>  
Ernst & Young: <http://www.ey.com/global/content.nsf/International/Home>

**10-30-08 Hybrid Technology for Yachting Industry**

Island Pilot is introducing a hybrid yacht using solar, diesel and electric power. Press at: <http://tinyurl.com/65s3or>  
Island Pilot: <http://www.dsehybrid.com/>

**10-30-08 Solar Millennium Agreement on Sale of Shares in Andasol**

Solar Millennium AG has reached an agreement regarding the sale of its shares in the Andasol power plants to an undisclosed solar fund, subject to board approvals. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53977>  
Solar Millennium: <http://www.solarmillenium.com/>  
Andasol: [http://flagsol.com/andasol\\_projects.htm](http://flagsol.com/andasol_projects.htm)  
[http://flagsol.com/andasol\\_project\\_RD.htm](http://flagsol.com/andasol_project_RD.htm)

**10-30-08 Acciona Investment in Solar Thermal Project, Australia**

According to this press, Acciona SA is studying an investment in a solar thermal energy project in Australia. Press at Bloomberg: <http://www.bloomberg.com/apps/news?pid=20601130&sid=asLS9xo1rlCw> or <http://tinyurl.com/6alle>  
Acciona: <http://www.acciona.es/>  
<http://www.acciona.es/en.aspx>

**10-31-08 REC Singapore Plant**

Renewable Energy Corporation is building an S\$6.3 billion solar plant in Singapore and expects Phase One – worth some S\$3 billion – to be completed according to schedule. Press at: <http://www.channelnewsasia.com/stories/singaporebusinessnews/view/386803/1/.html> or <http://tinyurl.com/5t3p7o>  
Press on the groundbreaking at: <http://sg.news.yahoo.com/afp/20081031/tap-singapore-energy-norway-solar-invest-06f3cb7.html> or <http://tinyurl.com/6xbvzr>  
[http://www.recgroup.com/default.asp?V\\_ITEM\\_ID=1258&xml=/R/136555/PR/200810/1265166.xml](http://www.recgroup.com/default.asp?V_ITEM_ID=1258&xml=/R/136555/PR/200810/1265166.xml) or <http://tinyurl.com/62tgau>  
REC: <http://www.recgroup.com/>

**10-31-08 MMA Renewable Ventures, Regensis PV for Farms, California**

Wm. Bolthouse Farms, Inc and MMA Renewable Ventures completed a 1.9-MW solar power system installed at the company's farms in Palmdale. MMA Renewable Ventures owns and operates the solar power system. Designed by Regensis Power, LLC, using Mitsubishi Electric solar panels, the ground-mounted solar arrays employ a tilted single-axis tracking system. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1276.htm>  
MMA Renewable Ventures: <http://mmarenew.com/>  
Regensis Power: <http://www.regensispower.com/>

**10-31-08 SolarCraft PV System for California Winery**

SolarCraft announced it has completed the design and installation of a 39.2-kW solar electric system with Sharp's OnEnergy(TM) racking system for Trione Vineyards & Winery in Geyserville. Press at: <http://tinyurl.com/6amuoy>  
SolarCraft: <http://www.solarcraft.com/>  
Sharp OnEnergy(TM): <http://www.sharponenergy.com/>

**10-31-08 PV in Ocean City, New Jersey**

See the story "Ocean City unveils first batch of solar power panels" at: <http://www.courierpostonline.com/article/20081031/NEWS01/810310361/1006> or <http://tinyurl.com/6qa9ph>  
Other press at: <http://www.pressofatlanticcity.com/181/story/301892.html>

### **10-31-08 New Ordinance Amendment, Madison, Wisconsin [Tom Kimbis]**

Madison's City Council passed an ordinance amendment that makes solar and wind energy systems "permitted accessory uses" under Madison's Zoning Code. The change will also update City codes to reflect current technology and practices. Madison is one of the U.S. DOE's Solar America Cities.

Press at: [http://www.ci.madison.wi.us/news/view.cfm?news\\_id=1164](http://www.ci.madison.wi.us/news/view.cfm?news_id=1164)

Solar America Cities: <http://www.solaramericacities.energy.gov/>  
<http://www.solaramericacities.energy.gov/Cities.aspx?City=Madison>

### **10-31-08 Solar America Board for Codes and Standards Reports**

The Solar America Board for Codes and Standards, funded by the U.S. DOE, has released three new reports on the topics of interconnection and net metering, solar access laws, and utility external disconnect switches. Press at: [http://apps1.eere.energy.gov/news/progress\\_alerts.cfm/pa\\_id=125](http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=125)

Report links: [http://www.solarabcs.org/index.php?option=com\\_content&view=article&id=87:new-reports-released&catid=1:latest-news](http://www.solarabcs.org/index.php?option=com_content&view=article&id=87:new-reports-released&catid=1:latest-news) or <http://tinyurl.com/6jd5lt>

Solar ABCs: <http://www.solarabcs.org/>

### **10-31-08 Interview with CPV Consortium Director, Nancy Hartsoch [Joshua Bull]**

CPV Today interviews the CPV Consortium's director, Nancy Hartsoch, in the article at: <http://social.cpvtoday.com/content/interview-cpv-consortiums-director-nancy-hartsoch> or <http://tinyurl.com/6ggouy>

CPV Consortium: <http://www.cpvconsortium.org/>

Concentrated Photovoltaics Summit USA 2009, 3-4 February, San Diego, California: <http://www.cpvtoday.com/usa/programme.shtml>

### **10-31-08 SolFocus PV System for Broadcast Media Outlet, California**

In partnership with PG&E and SolFocus, KGO unveiled its now solar power system during the Ronn Owens Show.

Press at Greentech Media: <http://www.greentechmedia.com/articles/solfocus-first-us-commercial-installation-goes-live-5093.html> or <http://tinyurl.com/5sdjp3> and

<http://kgoam810.com/Article.asp?id=960303&spid=28020>

<http://earth2tech.com/2008/10/30/nancy-pelosi-to-flip-switch-on-solfocus-solar-project/> or

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

SolFocus: <http://www.solfocus.com/>

### **10-31-08 Cool Earth Solar Featured**

Cool Earth Solar is featured in the article "Solar Bubbles" at Forbes:

<http://www.forbes.com/technology/forbes/2008/1117/058.html>

Cool Earth Solar: <http://www.coolearthsolar.com/>

### **10-31-08 More on T-Solar Plant in Spain**

T-Solar has opened a 40-MW per year module plant in Orense, Galicia.

Press through SolarPlaza <http://www.solarplaza.com/content/news.php> at

Clean Edge: <http://www.cleandedge.com/news/story.php?nID=5683>

T-Solar: <http://www.tsolar.eu/>

### **10-31-08 PHOTON Consulting's "Solar Annual 2008: Four Peaks"**

PHOTON Consulting has published "Solar Annual 2008: Four Peaks", the latest installment of the Solar Annual research report series. A complex snapshot of a sector in transition, the report provides a detailed review of the global PV sector value chain and outlines new challenges facing solar power companies over the next 5 years and beyond. More on this report at:

[http://www.photonconsulting.com/solar\\_annual\\_2008.php](http://www.photonconsulting.com/solar_annual_2008.php)

Press at Reuters: <http://www.reuters.com/article/pressRelease/idUS144671+30-Sep-2008+BW20080930>

PV Tech: <http://tinyurl.com/6bpcfo>

PHOTON Consulting: <http://www.photonconsulting.com/>

### **10-31-08 Clean Energy Industry Growth Forum**

The 21<sup>st</sup> Clean Energy Industry Growth Forum attracted about 500 investors, entrepreneurs, scientists, and policymakers. Four companies out of the 35 competitively selected presenters won the 2008 Best Venture Awards sponsored by Xcel Energy Foundation. The Best Early Seed Investment of the Year Award went to Ampulse Corp. Press at: <http://www.nrel.gov/news/press/2008/645.html>  
Forum Website: <http://cleanenergyforum.com/>  
Ampulse: <http://www.ampulse.com/>

### **10-31-08 Cyberlux Corporation and Sacred Power Corporation Agreement**

Cyberlux Corporation announced that the company has entered into a product development, business development, and product sales relationship with Sacred Power Corporation in which Sacred Power and Cyberlux will work as partners on sold-state lighting and solar power renewable energy opportunities. Press at: <http://tinyurl.com/5efhfr>  
Cyberlux: <http://www.cyberlux.com/list.php>  
Sacred Power Corporation: <http://www.sacredpowercorp.com/>

### **10-31-08 Spanish PV Market [Patrick Jonas]**

See the story, "The booming Spanish market is not yet ready for private rooftop systems", from EuPD Research at: <http://tinyurl.com/5q5xoy>  
EuPD Research: <http://www.eupd-research.com/en/home/>  
<http://www.eupd-research.com/en/presse/pressemitteilungen/>

### **10-31-08 ASES SOLAR TODAY Magazine [Brooke Simmons]**

The latest edition of SOLAR TODAY magazine, with the digital version sponsored by FindSolar.com, is available at: <http://www.solartoday-digital.org/solartoday/20081112/>

### **10-31-08 International Thin Film Conference [EPIA]**

Online registration for the 1st EPIA International Thin Film Conference, 13 November in Munich, Germany, has been extended until 6 November. Conference information at:  
<http://www.thinfilconference.org/index.php?id=73>  
<http://www.thinfilconference.org/index.php?id=79>

### **10-31-08 Large-Area Organic and Printed Electronics Convention**

The Large-Area Organic and Printed Electronics Convention takes place 23-25 June 2009 at the Congress Center, Messe Frankfurt, Germany. See "Organic PV will be focus topic at LOPE-C" at EE Times:  
[http://www.eetimes.com/rss/showArticle.jhtml?articleID=211800438&cid=RSSfeed\\_eetimes\\_newsRSS](http://www.eetimes.com/rss/showArticle.jhtml?articleID=211800438&cid=RSSfeed_eetimes_newsRSS)  
<http://www.lope-c.com/index.php>

### **10-31-08 Highlights from Yingli Customer Conference**

Yingli Green Energy Holding Company Limited announced key highlights from the second day of the Yingli Green Energy 2008 Global Customer Conference in Baoding on 29-30 October. Press at:  
<http://finance.yahoo.com/news/Highlights-from-Second-Day-of-bw-13417536.html> or  
<http://tinyurl.com/5coc7y>  
More on the conference at PV Tech: <http://tinyurl.com/6gart5>  
Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

### **10-31-08 International Conference on Clean Electrical Power ICCEP 2009**

The deadline for abstract submission for the International Conference on Clean Electrical Power ICCEP 2009 has been extended to 15 November 2008. Information at: <http://www.iccep.net/>

### **10-31-08 Cleantech Group Concentrated Solar Thermal Report**

The Cleantech Group released the "Concentrated Solar Thermal" report, with coverage at Cleantech(R):  
<http://cleantech.com/news/3798/cleantech-group-sees-opportunities-concentrated-solar-thermal> or  
<http://tinyurl.com/6ywy9>

**10-31-08 Argonaut Private Equity Stake in SolarReserve**

Argonaut Private Equity is expanding its investment in the global solar market with an increased stake in SolarReserve. Press at: <http://tinyurl.com/6qqkxf>  
SolarReserve: <http://www.solar-reserve.com/>

**10-31-08 China Solar & Clean Energy Solutions Stake in Tianjin Huaneng**

China Solar & Clean Energy Solutions, Inc. announced that it has increased its ownership stake in one of its subsidiaries, Tianjin Huaneng Group Energy Equipment Co., Ltd. to approximately 92% of shares outstanding. Press at: <http://biz.yahoo.com/prnews/081031/cnf009.html?v=54>  
China Solar & Clean Energy Solutions: <http://www.delisolar.com/>

## NOVEMBER

### 11-3-08 SolFocus Agreement with EMPE Solar

SolFocus announced the signing of a US\$103 million agreement with EMPE Solar to install over 10 MW of CPV solar energy projects at several sites across southern Spain by the end of 2010. Press at:

[http://biz.yahoo.com/prnews/081103/3775011en\\_public.html?v=1](http://biz.yahoo.com/prnews/081103/3775011en_public.html?v=1)

More on this story through SolarPlaza <http://www.solarplaza.com/content/news.php> at Venture Beat:

<http://venturebeat.com/2008/11/03/solfocus-scores-a-big-deal-for-concentrating-solar-power/> or

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

earth2tech: <http://earth2tech.com/2008/11/03/solfocus-signs-biggie-solar-concentrating-pv-deal/> or

<http://tinyurl.com/5n7I9s>

Greentech Media: <http://tinyurl.com/6jlkcl>

Cleantech(R): <http://cleantech.com/news/3814/solfocus-inks-103m-cpv-deal-spain> or

<http://tinyurl.com/63bl9h>

SolFocus: <http://www.solfocus.com/>

### 11-3-08 COLEXON Thin-film PV Roof for Farm in Germany

COLEXON is completing a 4.64-MWp thin-film rooftop PV system using First Solar modules at a farm in Hassleben. Story and photos at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR523.htm>

COLEXON: <http://www.colexon.de/>

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

### 11-3-08 L.A. Southwest College 4-MW PV Project, California

L.A. Southwest College's new 4-MW solar project, which was designed and constructed by Chevron Energy Solutions, marks another milestone in the Los Angeles Community College District's efforts to make its colleges carbon neutral through its Renewable Energy Plan. Press at:

<http://biz.yahoo.com/prnews/081103/lam044.html?v=101>

LACCD Builds Green: <http://www.LACCDBuildsGreen.org/>

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

### 11-3-08 Juwi and Anasol S.L. Solar Park, Spain

Juwi Energias Renovables and Anasol S.L. have connected the 2-MW solar park, El Cura, with First Solar modules to the grid in Antequera in the province of Malaga, Andalusia, Spain. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR524.htm>

Juwi: <http://www.juwi.de/>

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

### 11-3-08 AVANCIS CIS Thin-film Solar Module Plant, Germany

The cooperative business enterprise between Shell and Saint-Gobain, AVANCIS, has begun manufacturing CIS thin-film solar modules, marking its first production day with a ceremony at its new plant in Torgau, Saxony. Press at PV Tech: <http://tinyurl.com/5adcto>

AVANCIS: <http://www.avancis.de/>

<http://tinyurl.com/6s4h3r>

### 11-3-08 SolarWorld Results

SolarWorld reported third quarter results. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU656.htm>

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

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

### 11-3-08 Q-Cells Growth Forecast

Q-Cells confirmed its growth forecast for 2009. Press at Q-Cells: <http://tinyurl.com/6584cw>

<http://www.q-cells.com/en/index.html>

### 11-3-08 S.A.G. Solarstrom AG Forecast

S.A.G. Solarstrom has increased its forecast due to positive business development. Press at S.A.G.

Solarstrom: <http://www.solarstromag.net/index.php?pageID=106&press:oid=pr419&template=pm.html> or

<http://tinyurl.com/66qhn>

### **11-3-08 CNPV Results**

CNPV announced that it filed its first half-year Interim Financial Report for the year 2008 ended 30 June. Press at: [http://biz.yahoo.com/prnews/081103/3775246en\\_public.html?.v=1](http://biz.yahoo.com/prnews/081103/3775246en_public.html?.v=1)  
CNPV: <http://www.cnpv-power.com/newEbiz1/EbizPortalFG/portal/html/CompanyNewsInfo.html> or <http://tinyurl.com/6rh8gj>

### **11-3-08 ReneSola Additional Credit Lines, Expansion Update**

ReneSola Ltd. announced that its principal operating subsidiary Zhejiang Yuhui Solar Energy Source Co. Ltd. has secured additional banking facilities with two of China's largest banks. The company also provided a capacity expansion update. Press at: <http://tinyurl.com/65okrb>  
ReneSola: <http://www.renesola.com/>

### **11-3-08 Solar Systems R&D Facility**

Solar Systems has opened its A\$10 million Bridgewater R&D facility near Bendigo in Australia. According to the press, high-tech PV technology currently being tested at the Bridgewater facility will be progressively installed at an A\$420 million large-scale solar power station. Press at: [http://www.istockanalyst.com/article/viewiStockNews+articleid\\_2760370.html](http://www.istockanalyst.com/article/viewiStockNews+articleid_2760370.html) or <http://tinyurl.com/66eaaf>  
<http://www.premier.vic.gov.au/premier/premier-opens-first-stage-of-solar-power-project.html> or <http://tinyurl.com/5hc9a8>  
Solar Systems: <http://www.solarsystems.com.au/>  
<http://www.solarsystems.com.au/news.html>

### **11-3-08 Hybrid Concentrator System Development**

Scientists from the Australian National University, Tianjin University in China, and Chromasun in Silicon Valley will join forces to create roof-mounted hybrid solar thermal and PV concentrated solar energy systems. More on this collaboration and the hybrid systems at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53981>  
September press: <http://news.anu.edu.au/?p=684>

### **11-3-08 Southern Energy Management PV and Solar Thermal, North Carolina**

Southern Energy Management is a key partner in the design and installation of SAS' 1-MW solar electric power farm led by SunPower Corporation. SEM also recently broke ground on a commercial solar thermal system with 24 solar thermal collectors that will generate hot water for an employee cafeteria at SAS. Press at: <http://carolinanewswire.com/news/News.cgi?database=001news.db&command=viewone&id=3188&op=t> or <http://tinyurl.com/5sfnp3>  
Southern Energy Management: <http://www.southern-energy.com/>  
SunPower: <http://www.sunpowercorp.com/>

### **11-3-08 Global PV Market [Johan Trip]**

See the article "Second wave of major new Chinese module manufacturers coming in 2009, Current financial crisis could speed up consolidation in PV industry" at SolarPlaza: <http://tinyurl.com/5p84wj>  
SolarPlaza's International PV Trade Mission China is set for 24-28 November, Shanghai. Information at: <http://www.solarplaza.com/event/pvtourschina/>  
<http://www.solarplaza.com/event/pvtourschina/Registration.html>  
SolarPlaza: <http://www.solarplaza.com/>

### **11-3-08 Global Solar Cells and Modules Market, Report**

The global solar cells and modules market continues to witness strong growth and is on course to reach US \$40.7 billion in 2012, as stated by Global Industry Analysts, Inc. Press at: [http://www.prweb.com/releases/cells\\_modules/solar\\_power\\_energy/prweb1553384.htm](http://www.prweb.com/releases/cells_modules/solar_power_energy/prweb1553384.htm) or <http://tinyurl.com/6dffwc>  
Global Industry Analysts, Inc.: [http://www.strategyr.com/Solar\\_Cells\\_and\\_Modules\\_Market\\_Report.asp](http://www.strategyr.com/Solar_Cells_and_Modules_Market_Report.asp) or <http://tinyurl.com/5ffexc>

### **11-3-08 Solar Maps**

See the story "New solar maps help homeowners and installers" at the Mercury News: [http://www.mercurynews.com/businessheadlines/ci\\_10860107](http://www.mercurynews.com/businessheadlines/ci_10860107)

### **11-3-08 Solargy Systems Green Energy Business**

Solargy Systems Inc. announced its name change and trading symbol change, which better describes its entrance into the green energy business. Press at: <http://tinyurl.com/69uadp>  
Solargy Systems: <http://www.solargysystemsinc.com/5073.html>  
<http://www.solargysystemsinc.com/>

### **11-3-08 PHOTON Conference Series [Kathrin Schiffer]**

Information about PHOTON's "Searching for the 'Second Solar' Conference" series 2-4 December in San Francisco, California, is available at:  
[http://www.photon-expo.com/en/usa\\_2008/sss\\_2008.htm](http://www.photon-expo.com/en/usa_2008/sss_2008.htm)

### **11-3-08 PV Panel Cleaning System**

OCS Energy, Inc. introduced SolarWash(TM), a commercially available automated PV panel cleaning system. Press at: <http://www.marketwire.com/press-release/Ocs-Energy-Inc-916068.html> or <http://tinyurl.com/6mlecz>  
OCS Energy, Inc.: <http://www.ocsenergy.com/>

### **11-3-08 Solar Thermal Featured**

Solar thermal is featured in the article "The Lesser Known Solar Sister" by Richard Carter, Green Energy Cafe, at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/reinsider/story?id=53961> or <http://tinyurl.com/6rvbxz>  
Green Energy Cafe: <http://www.greenenergycafe.com/>

### **11-3-08 Progress Energy Carolinas Water Heating Pilot Program**

Progress Energy Carolinas has filed three additional energy-efficiency programs – including a residential solar water heating pilot program – with the N.C. Utilities Commission. Press at: <http://tinyurl.com/556d6x>  
Progress Energy: <http://www.progress-energy.com/>

### **11-3-08 Breakthrough Innovator Award**

Chuck Andraka, Sandia National Laboratories, and Bruce Osborn, COO at Stirling Energy Systems, were honored with a Popular Mechanics magazine Breakthrough Innovator Award for a solar-to-grid system conversion efficiency record of the SES Serial #3 solar dish Stirling system. Sandia press: <http://www.sandia.gov/news/resources/releases/2008/mechanics.html>

### **11-4-08 Suniva Production Facility, Second Line, Partnership with centrotherm photovoltaics AG**

Suniva Inc. began production of solar cells on its new 32-MWp line in Norcross, Georgia, and simultaneously announced plans to install a second production line next year with twice the manufacturing capacity of its first, bringing total production capacity of the Norcross facility to 96 MWp by the middle of 2009. Suniva also announced plans to continue the partnership with centrotherm photovoltaics AG. More in the press at: <http://tinyurl.com/5a4tb8> and  
PV Tech: <http://tinyurl.com/5vrmmo>  
Suniva: <http://www.suniva.com/>  
centrotherm photovoltaics: <http://www.centrotherm-pv.de/20.index.html>

### **11-4-08 CaliSolar Manufacturing**

According to this press, CaliSolar has raised \$102 million to go ahead with plans to manufacture solar cells from upgraded metallurgical silicon. Press at: [http://tech.yahoo.com/news/cnet/20081103/tc\\_cnet/83011112831008101554\\_1](http://tech.yahoo.com/news/cnet/20081103/tc_cnet/83011112831008101554_1) or <http://tinyurl.com/6dbkf2> and  
Venture Beat: <http://venturebeat.com/2008/11/03/caliosolar-raises-over-100m-for-planned-dirty-silicon-cell-factory/> or <http://tinyurl.com/6jy4pc>  
Greentech Media: <http://www.greentechmedia.com/articles/caliosolar-snags-1019m-for-umg-silicon-cells-5108.html> or <http://tinyurl.com/6ympjq>  
CaliSolar: <http://www.caliosolar.com/>

#### **11-4-08 GreenVolts Facility**

GreenVolts is building a 2-MW facility to demonstrate the commercial viability of its CPV technology. See more on the facility in the press at Mercury News: [http://www.mercurynews.com/greenenergy/ci\\_10889676](http://www.mercurynews.com/greenenergy/ci_10889676)  
GreenVolts: <http://www.greenvolts.com/>

#### **11-4-08 Dual-junction Solar Cell Efficiency**

The Group "III-V Semiconductors" of the Instituto de Energia Solar of the Universidad Politecnica de Madrid announced their record dual-junction solar cell efficiency.

Press at:

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

<http://www.ies.upm.es/index.php?id=348>

#### **11-4-08 Suntech PV System for Caltech**

Suntech Power Holdings Co., Ltd. announced the completion of the California Institute of Technology's 238-kWp solar array. The system was designed and installed by Suntech Energy Solutions and utilized an innovative space frame that accommodated more modules.

Press at: <http://www.earthtimes.org/articles/show/suntech-maximizes-solar-energy-at,607305.shtml>

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

#### **11-4-08 EDF Energies Nouvelles Modules from First Solar**

EDF Energies Nouvelles has maintained its plan to purchase PV panels by ordering another 75 MWp from First Solar, which is scheduled for delivery in 2009 and 2010.

Press at PV Tech: <http://tinyurl.com/66fx8x> and

<http://biz.yahoo.com/bw/081104/20081103006308.html?v=1>

EDF Energies Nouvelles: <http://www.edf-energies-nouvelles.com/>

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

#### **11-4-08 Wacker Chemie Results**

Wacker Chemie reported Q3 results.

Press at: <http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSL437197020081104> or

<http://tinyurl.com/5tn4fn>

Wacker Chemie: [http://www.wacker.com/cms/en/press\\_media/press-releases/pressinformation-detail\\_19976.jsp](http://www.wacker.com/cms/en/press_media/press-releases/pressinformation-detail_19976.jsp) or <http://tinyurl.com/6xp5n8>

#### **11-4-08 Spire Contract for Microcrack Detection Technique**

Spire Corporation announced that it has received a contract from the U.S. DOE to develop a microcrack detection technique for silicon solar cells and wafers. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=2558&id=54005> or <http://tinyurl.com/6nx3zh>

Spire Corporation: <http://www.spirecorp.com/spire-solar/>

#### **11-4-08 Anti-reflection Coating**

See the story "Coating helps solar panels soak up more sun" featuring research at Rensselaer Polytechnic Institute at: <http://uk.reuters.com/article/environmentNews/idUKTRE4A26XF20081104> or

<http://tinyurl.com/68dqdb>

RPI: <http://www.rpi.edu/>

<http://news.rpi.edu:80/update.do?artcenterkey=2507>

#### **11-4-08 Manz Automation and Technicom-Chemie Joint Venture**

Manz Automation has formed a joint venture with Delhi-based Technicom-Chemie for promoting generation of sun-based power in India.

Press at: <http://www.business-standard.com/india/storypage.php?tp=on&autono=48850> or

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

Manz Automation: <http://www.manz-automation.com/statisch/english/home/index.htm> or

<http://tinyurl.com/2ppn72>

#### **11-4-08 IQE Facility**

IQE opened its new facility in Singapore, which will produce advanced semiconductor wafers for wireless applications and allow capacity for new products such as materials for advanced electronics and high-efficiency solar cells.

Press at PV Tech: [http://www.pv-tech.org/news/ a/iqe\\_opens\\_singapore\\_facility/](http://www.pv-tech.org/news/ a/iqe_opens_singapore_facility/) and <http://www.euroinvestor.co.uk/news/shownewsstory.aspx?storyid=10024958> or <http://tinyurl.com/5dzbh3>

IQE: <http://www.iqep.com/>

#### **11-4-08 Solarfun Shareholder Resolutions**

Solarfun Power Holdings Co., Ltd. announced the shareholder resolutions that passed at its Annual General Meeting of shareholders on 29 October.

Press at: <http://biz.yahoo.com/bw/081104/20081104005421.html?v=1>

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

#### **11-4-08 Panasonic Eyeing Sanyo**

See the story "Panasonic eyes Sanyo; bets on solar power, hybrid cars" at Reuters:

<http://www.reuters.com/article/ousiv/idUSTRE4A331320081104>

#### **11-4-08 Polysilicon Allocation**

According to this press, leading suppliers of polycrystalline silicon material around the world, viewing that demand from the solar energy industry will keep growing in 2009 while that from the semiconductor industry will decrease, may allocate increased portions of their output for solar players in 2009. Press at DigiTimes:

<http://www.digitimes.com/news/a20081104PD200.html>

#### **11-4-08 PV in Israel**

Arava Power Company announced that it has reached exclusive cooperation agreements with 15 kibbutzim that own land sufficient for the production of up to 500 MW at PV farms.

Press at: <http://www.globes.co.il/serveen/globes/docview.asp?did=1000394452&fid=1725> or

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

Arava Power Company: <http://www.aravapower.com/>

#### **11-4-08 Renewable Energy in Colorado**

See the story "Colorado Renewable Energy Profile, Part 2" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53998>

#### **11-4-08 Cleantech Funding**

See the "Funding Roundup " with coverage of clean tech, including solar, at Greentech Media:

<http://www.greentechmedia.com/articles/funding-roundup-uk-qatar-team-on-250m-greentech-fund-5107.html>

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

#### **11-4-08 TGI VP of Business Development for Latin America**

TGI Solar Power Group Inc. announced the appointment of Wolney Mendes as VP Business Development for Latin America.

Press at: <http://tinyurl.com/6a7er3>

TGI Solar Power Group: <http://www.tgisolargroup.com/thin-film.html>

#### **11-4-08 Blue Square Energy Chief Technology and Operating Officer**

Blue Square Energy named Stephen Costantino, Ph.D., to the position of Chief Technology and Operating Officer.

Press at: <http://tinyurl.com/5scr6l>

Blue Square Energy: <http://www.BlueSquareEnergy.com/>

#### **11-4-08 Satcon Management Team**

Satcon Technology Corporation announced the expansion of its Executive Management Team. Darryl Parker is Vice President of Sales, and Charles Han is Vice President of Operations. Press at:

<http://tinyurl.com/6a6em9>

Satcon: <http://www.satcon.com/>

#### **11-4-08 Semilab Collaboration with IMEC**

Semilab Co. Ltd. announced that it will collaborate with IMEC on the development of new metrology for semiconductor materials and PV processes. Press at:

[http://www.euroasiasemiconductor.com/news\\_full.php?id=10080](http://www.euroasiasemiconductor.com/news_full.php?id=10080)

Semilab: <http://www.semilab.hu/>

IMEC: <http://www2.imec.be/>

#### **11-4-08 Newport Corporation New Product Announcements [Eren Diaz]**

Newport Corporation recently announced two new products to their lineup. Press at:

<http://www.newport.com/Products/Annoucements/default.aspx?sec=124&chap=19&lang=1033> or

<http://tinyurl.com/54tzv7>

#### **11-4-08 Biochemical Solar Energy Research**

Thomas R. Baruch, a member of the Rensselaer Polytechnic Institute Board of Trustees and alumnus, has donated a gift that will help establish the Baruch '60 Center for Biochemical Solar Energy Research to conduct research on biochemical solar technology. Press at: <http://tinyurl.com/5q9glm>

RPI Press: <http://news.rpi.edu:80/update.do?artcenterkey=2508>

#### **11-5-08 Nanosolar Featured at TIME**

Nanosolar is featured in "TIME's Best Inventions of 2008" at: <http://tinyurl.com/64ncks>

<http://www.time.com/time/specials/packages/0,28757,1852747,00.html> or <http://tinyurl.com/6palq5>

Nanosolar: <http://www.nanosolar.com/articles.htm>

#### **11-5-08 SMA Results**

SMA Solar Technology AG reported Q3 and 9-month results. Press at: <http://tinyurl.com/63lzb8>

SMA: <http://www2.sma.de/en/index.php>

<http://www2.sma.de/en/solar-technology/overview/index.html>

#### **11-5-08 Mitsui Developments**

Mitsui Chemicals Inc. announced that its 100% subsidiary Mitsui Chemicals Fabro, Inc. will expand its production capacity for a solar cell encapsulant, SOLAR EVA(TM). The company also announced that it has established a new division, the Solar & Cell & Battery Components Development Department, under its Performance Materials Business Sector. Press at Mitsui Chemicals: <http://www.mitsuichem.com/>

#### **11-5-08 U.S. Delegation Visit to Dubai Silicon Oasis**

A 14- member delegation of technology companies from the U.S. visited Dubai Silicon Oasis to discuss technology transfer and increase collaboration between the U.S. and UAE. The delegation included Applied Materials, Innovalight, Petra Solar, and others. Press through PV Group <http://www.pvgroup.org/index.htm> at: <http://www.ameinfo.com/174270.html> and

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

<http://www.newswiretoday.com/news/42110/>

Dubai Silicon Oasis: <http://www.dso.ae/>

#### **11-5-08 Oerlikon Solar Senior VP, New Business**

Oerlikon Solar announced the appointment of Robert Gattereder to the position of Senior Vice President, New Business. Press at: <http://www.emsnow.com/npps/story.cfm?pg=story&id=36925>

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

#### **11-5-08 Global Solar Energy Update, Commentary**

See the EcoWorld Editor's Commentary, "Global Solar Energy Update" at:

<http://ecoworld.com/blog/2008/11/04/global-solar-energy-update/> or <http://tinyurl.com/6ljwc9>

#### **11-5-08 Printed Electronics USA 08 Conference [Chris Clare]**

The conference agenda for Printed Electronics USA 08, 2-5 December in San Jose, California, is available at: <http://printedelectronics.idtechex.com/printedelectronicsusa08/en/agenda.asp> or <http://tinyurl.com/69pd27>

Registration: <http://printedelectronics.idtechex.com/printedelectronicsusa08/en/register.asp> or

<http://tinyurl.com/62eczf>

### **11-5-08 American Solar Boom?, Workshop**

AltaTerra Research Network's interactive online workshop, "American Solar Boom? Cutting Through the Hype", is set for 25 November. Information and registration at:

[http://www.altaterra.net/events/event\\_details.asp?id=32694](http://www.altaterra.net/events/event_details.asp?id=32694)

Upcoming Events: [http://www.altaterra.net/events/event\\_list.asp](http://www.altaterra.net/events/event_list.asp)

EuPD Research: <http://www.eupd-research.com/en/studien/studie.php?id=30>

### **11-5-08 Solar Thermal Market in Europe**

After 4 successive years of growth, the European solar thermal market decreased by 6.7% in 2007 according to the EurObserv'ER Solar Thermal Barometer. Press and link to report at Renewable Energy Focus:

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

EurObserv'ER: <http://www.eurobserv-er.org/>

### **11-6-08 Dyesol/Corus Facility Opening, Wales**

Dyesol opened a new multi-million dollar facility in Wales. The new Photovoltaic Accelerator Facility is a continuation of a collaborative program between Dyesol and Corus to accelerate the commercialization of Dye Solar Cell technology onto steel sheeting building products. Press at Dyesol: <http://tinyurl.com/5vo8m9>

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

PV Tech: [http://www.pv-tech.org/news/a/dyesol\\_unveils\\_new\\_facility\\_in\\_wales/](http://www.pv-tech.org/news/a/dyesol_unveils_new_facility_in_wales/) or <http://tinyurl.com/5pxyw4>

Corus: <http://www.corusgroup.com/en/news/>

### **11-6-08 Blue Square Energy Solar Cell Efficiency, President and CEO [Cassandra Oryl]**

Blue Square Energy announced that it has produced a 14.6% efficient solar cell with its patent-pending Bright Point technology. According to the press, BSE's efficiency result is one of the highest in the world on upgraded metallurgical grade silicon. Blue Square Energy also announced that Joseph Babin has been named president and CEO. Press at: <http://tinyurl.com/6sa24h>

<http://tinyurl.com/5be7n7>

Blue Square Energy: <http://www.BlueSquareEnergy.com/>

### **11-6-08 SunPower Plant in Malaysia**

An RM2.3 bil investment by SunPower Corporation to set up a fabrication plant in Rembia is expected to create about 7,000 jobs. More on the plant at:

<http://thestar.com.my/metro/story.asp?file=/2008/11/6/southneast/2447516&sec=southneast> or

<http://tinyurl.com/6yo5bk>

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

### **11-6-08 Phoenix Solar Roof-mounted PV System for EvoBus, Germany**

On behalf of SWU Energie, Phoenix Solar AG is building a roof-mounted PV system with a peak power output of 2.3 MW on the roofs of EvoBus GmbH in Nue-Ulm. Press at: <http://tinyurl.com/5ogepef>

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

### **11-6-08 Akeena Solar Results**

Akeena Solar, Inc. announced results for the third quarter of 2008. Press at: <http://tinyurl.com/56flmu>

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

### **11-6-08 EDF Energies Nouvelles Results**

EDF Energies Nouvelles announced 9-month results. Press at: <http://tinyurl.com/6k8wo9>

EDF Energies Nouvelles: [http://www.edf-energies-nouvelles.com/english/index\\_gb.asp](http://www.edf-energies-nouvelles.com/english/index_gb.asp)

### **11-6-08 SCI Engineered Materials Results**

SCI Engineered Materials, Inc. reported third quarter 2008 results. Said Dan Rooney, Chairman, President and CEO, "Thin Film Solar sales are beginning to diversify the Company's business and customer mix. The sales are expected to accelerate beginning in 2009 as we move beyond product trials and evaluation to market orders." Press at: <http://www.ibtimes.com/prnews/20081105/sci-engineered-materials.htm> or

<http://tinyurl.com/59zbbd>

SCI Engineered Materials, Inc.: <http://www.sciengineeredmaterials.com/>

#### **11-6-08 Sunrgi Founding Partner Interview**

See the "Interview with Sunrgi's founding partner Dr. KRS Murthy" at CPV Today:  
<http://social.cpvtoday.com/content/interview-sunrgis-founding-partner-dr-krs-murthy> or  
<http://tinyurl.com/6zwh6k>  
Sunrgi: <http://www.sunrgi.com/>

Concentrated Photovoltaics Summit USA 2009, 3-4 February, San Diego, California:  
<http://www.cpvtoday.com/usa/programme.shtml>

#### **11-6-08 Yingli Supplemental Long-term Credit Facility**

Yingli Green Energy Holding Company Limited announced that Baoding Tianwei Yingli New Energy Resources Co., Ltd. has entered into a Supplemental Long Term Credit Facility with DEG, FMO, and PROPARCO. Press at: <http://biz.yahoo.com/bw/081106/20081106005669.html?v=1>  
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

#### **11-6-08 Mitsubishi Electric Expansion Plan**

Mitsubishi Electric Corporation announced that the Mitsubishi Electric Group intends to expand its global warming-related business, mainly in PV power generation systems, heat pump-related business, and power device business. See the section on the PV power generation system business at:  
<http://www.centredaily.com/business/technology/story/945702.html>  
Mitsubishi Electric: <http://global.mitsubishielectric.com/>

#### **11-6-08 Composite Materials for Future Solar Cells**

The Instituto Madrilenio de Estudios Avanzados en Nanociencia is collaborating with the University of Hamburg in the development of composite materials based on semiconductor nanoparticles and carbon nanotubes as functional materials for efficient light emitting diodes and PV devices. Press through SolarPlaza <http://www.solarplaza.com/content/news.php> at:  
<http://www.sciencedaily.com/releases/2008/11/081104114427.htm>

#### **11-6-08 AIXTRON Order from Ohio State University**

AIXTRON AG announced an order for a Close Coupled Showerhead MOCVD reactor from Ohio State University in Columbus. Press at:  
[http://compoundsemiconductor.net/blog/2008/11/ohio\\_state\\_university\\_orders\\_a.html](http://compoundsemiconductor.net/blog/2008/11/ohio_state_university_orders_a.html) or  
<http://tinyurl.com/683b34>  
AIXTRON: <http://www.aixtron.com/index.php?id=1&L=1>

#### **11-6-08 FTL Solar Funding, Expansion of Product Line**

FTL Solar said that it is finalizing \$15 million of a planned \$40 million funding goal and is expanding its line of solar-powered shelters. The company's tent-like structures – called PowerMods – incorporate flexible solar cells. Press at: <http://tinyurl.com/5m6exk>  
FTL Solar: <http://www.ftlsolar.com/>

#### **11-6-08 Solar Islands**

Speaking with CSP Today about Solar Islands, Dr. Thomas Hinderline, CEO, CSEM, confirmed that the proof of concept will be attainable at the end of this year. Story at: <http://social.csptoday.com/content/dr-thomas-hinderling-ceo-csem-solar-islands> or <http://tinyurl.com/6rnk7g>  
Solar Islands: <http://www.solar-islands.com/>

#### **11-6-08 IEC, International Standards and Conformity Assessment for the PV Industry and Government [Peter Varadi]**

For the IEC brochure on International Standards and Conformity Assessment for the PV Industry and Government, go to: [http://www.iecee.org/whatsnew/PDF/PV\\_industry.pdf](http://www.iecee.org/whatsnew/PDF/PV_industry.pdf)  
IECEE: <http://www.iecee.org/>  
<http://www.iecee.org/html/whatsnew.htm>

#### **11-6-08 Greentech Innovations Conference**

"Greentech Innovations: End-to-End Electricity" is set for 17-18 November in New York. More information at: <http://www.greentechmedia.com/events/live/gi1108/gi.html>  
Agenda: <http://www.greentechmedia.com/events/live/gi1108/gi-agenda.html> or <http://tinyurl.com/6j6sx8>

### **11-6-08 Solar Power Generation USA, Conference**

"Solar Power Generation USA, Driving the Development of Large-Scale Solar Energy Projects" is set for 21-22 January 2009 in Las Vegas, Nevada. Information at:

[http://www.greenpowerconferences.com/renewablesmarkets/solar\\_power\\_usa.html](http://www.greenpowerconferences.com/renewablesmarkets/solar_power_usa.html) or  
<http://tinyurl.com/6zsnld>

### **11-6-08 RenewableEnergyWorld Podcast**

The latest RenewableEnergyWorld Podcast covers project financing, BIPV, and PV concentrator balloons.

Podcast access at: <http://www.renewableenergyworld.com/rea/news/podcast?id=54017>

Open Energy: <http://www.openenergycorp.com/>

Cool Earth Solar: <http://www.coolearthsolar.com/technology>

### **11-6-08 Renewables in the New U.S. Political Environment, Perspectives**

See "How Will Renewables Fare in the New Political Environment" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54014>

Also, see Greentech Media's coverage at: <http://www.greentechmedia.com/articles/analysts-call-obama-election-a-win-for-greentech-5118.html> or <http://tinyurl.com/5bxwa9>

### **11-6-08 Andasol 1 Going into Operation**

The thermal energy storage system of Andasol 1 has been successfully put into operation by Solar Millennium, and the commissioning of the storage system and turbine, along with feeding the electricity into Spain's grid on a test basis, will follow within the coming days. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54019>

See also, "Solar Millennium sells stake on Andasol power plants to solar funds" at CSP Today:

<http://tinyurl.com/6mov2e>

October press: <http://www.renewableenergyworld.com/rea/news/story?id=53977>

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

### **11-6-08 More on Ma'an Development Company and Millennium Energy Industries MOU, Jordan**

Ma'an Development Company and Millennium Energy Industries have signed an MOU under which they will cooperate and create an R&D center for renewable Energy at Al-Hussein Bin Talal University in Ma'an.

Press at: <http://social.csptoday.com/content/maan-development-company-focuses-development-csp> or

<http://tinyurl.com/6z7sbt>

October press: <http://www.ameinfo.com/172448.html>

### **11-6-08 Hydrogen-based Solar Thermal Systems**

Ergenics Corp. and Solar Water Works LLC have formed a new company – Ergenics Solar Thermal Heating & Cooling Inc. – to develop, manufacture and market hydrogen-based solar thermal-driven air conditioning and refrigeration systems. Press at:

[http://www.solarindustrymag.com/e107\\_plugins/content/content\\_it.php?content.2139](http://www.solarindustrymag.com/e107_plugins/content/content_it.php?content.2139) or

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

Eergenics: <http://www.ergenics.com/>

### **11-7-08 IFC Investment in ENN Solar Energy**

IFC, a member of the World Bank Group, is investing in ENN Solar Energy Co Ltd., part of China's XinAo Group. The financing will support ENN Solar Energy's implementation of a large-scale, thin-film-based solar module manufacturing facility. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO359.htm>

Greentech Media: <http://tinyurl.com/5ukeyt>

ENN Solar Energy: <http://www.ennsolar.com/>

IFC: <http://www.ifc.org/ifcext/media.nsf/Content/Home>

### **11-7-08 Silicon Genesis Production**

Silicon Genesis announced that it has started production of the first ever kerf-free 150um solar cell substrates at its new solar development and pilot production facility located in San Jose, California. Press at:

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

SiGen: <http://www.sigen.net/about/news.html>

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

**11-7-08 Martifer Solar PV Plants, Italy**

Martifer Solar completed the installation of its first PV plants in Italy, implemented on 2-axis solar trackers for a total power of 1.016 MWp. Press at photos at: <http://www.martifersolar.com/?pg=Noticias&q=3&n=209>

**11-7-08 GT Solar International Results**

GT Solar International, Inc. reported results for its fiscal year 2009 second quarter ended 27 September.

Press at: <http://tinyurl.com/6emhgo>

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

**11-7-08 Solar-Fabrik AG Results**

Solar-Fabrik reported results for the first 3 quarters of 2008. Press at: <http://tinyurl.com/5vjvtg>

Solar-Fabrik: <http://solar-fabrik.com/index.php?id=27>

**11-7-08 Real Goods Solar Results**

Real Goods Solar, Inc. reported results for its 3rd quarter ended 30 September. Press at:

<http://tinyurl.com/5879br>

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

**11-7-08 Satcon Results**

Satcon reported 3rd quarter fiscal 2008 financial results. Press at: <http://tinyurl.com/54vf75>

Satcon: <http://www.satcon.com/>

**11-7-08 Solar Thin Films Acquisition of Algatec Solar AG**

Solar Thin Films, Inc. has entered into a share exchange agreement to acquire Algatec Solar AG. Press at:

<http://tinyurl.com/5go5vz>

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

Algatec: [http://www.algatec-group.com/Eng/impressum\\_en.html](http://www.algatec-group.com/Eng/impressum_en.html)

**11-7-08 Hague Corp. Merger with Solterra**

Hague Corp. announced it has completed the planned reorganization transaction with Solterra Renewable Technologies, Inc. whereby Solterra has become a wholly owned subsidiary of Hague. Press at:

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

Solterra: <http://www.solterrasolarcells.com/>

**11-7-08 Yingli Polysilicon Supply from Wacker Chemie**

Yingli Green Energy Holding Co. said that Wacker Chemie AG will supply the company with polysilicon from 2010 to 2017. Press at: [http://biz.yahoo.com/ap/081107/yingli\\_green\\_energy\\_holding\\_contract.html?.v=1](http://biz.yahoo.com/ap/081107/yingli_green_energy_holding_contract.html?.v=1) or

<http://tinyurl.com/5bf6dh>

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

Wacker: <http://www.wacker.com/cms/en/home/index.jsp>

**11-7-08 LG Electronics and Conergy Plans**

According to this press, LG Electronics is currently not proceeding with the acquisition of a majority stake in Conergy's solar module production in Frankfurt (Oder) through a joint venture, but will continue to review other options for cooperation in Conergy. Press at

DigiTimes: <http://www.digitimes.com/news/a20081107VL202.html>

PV Tech: <http://tinyurl.com/6mzb9y>

LG Electronics: [http://www.lge.com/about/press\\_release/detail/21011.jhtml](http://www.lge.com/about/press_release/detail/21011.jhtml)

Conergy: [http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271\\_read-9596/](http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-9596/) or

<http://tinyurl.com/5m6ak4>

**11-7-08 Panasonic and SANYO Alliance Discussions**

Panasonic and SANYO have agreed to start discussions for a capital and business alliance. Press at:

<http://www.sanyo.com/news/2008/11/07-1en.html>

<http://tinyurl.com/5nxq2b>

Panasonic: <http://panasonic.co.jp/corp/news/official.data/data.dir/en081107-2/en081107-2.html> or

<http://tinyurl.com/58xcaw>

### **11-7-08 Solar Outlook, PV Industry Update**

Navigant Consulting's October 31 Issue of Solar Outlook, Executive Editor Paula Mints, is available [by subscription], with coverage of the 23<sup>rd</sup> European PV Solar Energy Conference and Exhibition and Solar Power International 2008, a view from the selling channel, a SEPA column, guest articles, a book review, news in brief from around the industry and world, and a PV conference calendar. Information at:

[http://www.navigantconsulting.com/downloads/SO2008-5\\_Sample.pdf](http://www.navigantconsulting.com/downloads/SO2008-5_Sample.pdf)

Solar Outlook, Navigant Consulting: <http://tinyurl.com/3ozn79>

### **11-7-08 SOLARIS Newsletter**

The November 2008 issue of EPIA's SOLARIS Newsletter with an editorial, EPIA activities and upcoming events, policy, news from the sector, a technology corner, publications, and events, is available at:

[http://www2.epia.org/09newsletter/newsletter\\_newstyle.asp](http://www2.epia.org/09newsletter/newsletter_newstyle.asp)

### **11-7-08 Interstate Renewable Energy Council State & Stakeholder Newsletter [Jane Pulaski]**

The latest issue of IREC's State & Stakeholder Newsletter, with coverage of state/local news, an interview of the week, current and best practices, grants/RFPs, events, and other news, is available at:

<http://tinyurl.com/5dpyl2>

### **11-7-08 Miniature Solar Cells for Microelectromechanical Systems**

Researchers have constructed a solar array smaller than a dime out of 20 solar cells. Press at:

[http://www.eurekalert.org/pub\\_releases/2008-11/aiop-tsc103008.php](http://www.eurekalert.org/pub_releases/2008-11/aiop-tsc103008.php) or <http://tinyurl.com/689zz8>

<http://www.msnbc.msn.com/id/27578230/>

<http://www.reuters.com/article/scienceNews/idUSTRE4A583S20081106> or <http://tinyurl.com/5mg9no>

<http://blog.wired.com/wiredscience/2008/11/miniature-solar.html>

Journal of Renewable and Sustainable Energy: <http://jrse.aip.org/>

### **11-7-08 Dow Corning Solar Market Business Leader**

Shuichi Fujii has been named by Dow Corning as Global Major Market Leader for Feedstock and Active Device Products in its Solar Market Business Unit. He will also be the Solar Market Business Unit leader for Dow Corning Toray Co., Ltd., a joint venture between Dow Corning and Toray Industries. Press at PV Tech:

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

### **11-7-08 Nevada Solar Program**

During the past few weeks, Nevadans applied with NV Energy to install over 9.3 MW of solar at their homes and businesses. More on the applications and program at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1283.htm>

NV Energy, RenewableGenerations:

<http://www.nvenergy.com/renewablesenvironment/renewablegenerations/index.cfm> or

<http://tinyurl.com/5snb6q>

### **11-7-08 Renewables in Missouri**

A ballot initiative passed in Missouri that requires investor-owned utilities in Missouri obtain 15% of their electricity from renewable sources by 2021. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54031>

### **11-7-08 Solar Development & Finance Tutorial**

Alta Terra's Principal, Commercial Solar Power – David Adams – will speak at the Solar Development and Finance Tutorial on 6 November and provide an "Introduction to the Current State & Outlook of the PPA Business Model." Information at: [http://www.altaterra.net/events/event\\_details.asp?id=31882](http://www.altaterra.net/events/event_details.asp?id=31882)

Solar Development & Finance, 5-7 November, San Diego, California

[http://www.altaterra.net/resource/resmgr/event\\_info/solarfinance\\_development\\_wor.pdf](http://www.altaterra.net/resource/resmgr/event_info/solarfinance_development_wor.pdf) or

<http://tinyurl.com/69ppr7>

### **11-7-08 US Solar PV Capacity**

See the story "Survey shows 52% average annual growth in US Solar PV capacity to 2012" at Alta Terra Research Network: <http://tinyurl.com/6dntp3>

**11-7-08 EPV SOLAR at Investment Conference [Kathy Carrigan]**

EPV SOLAR Inc. CEO, Scott T. Massie, and CFO, Tom Werthan, will be presenting at the Rodman & Renshaw Annual Global Investment Conference taking place 10-12 November in New York. Press from EPV SOLAR at: <http://www.epvsolar.com/Home/November72008/tabid/320/Default.aspx> or <http://tinyurl.com/6gwc4t>

Rodman & Renshaw Conference Presenter Profiles: <http://tinyurl.com/5v2mjk>

**11-7-08 SEPA's Phone Seminar**

SEPA's Phone Seminar, "Large Scale Solar Procurement – Innovations and Best Practices" is set for 13 November. Information at SEPA: <http://www.solarelectricpower.org/index.php?page=sepaevents>  
Registration at: <http://www.regonline.com/Checkin.asp?EventId=119722>

**11-7-08 CEC Renewable Energy Program 2008 Annual Report**

The California Energy Commission adopted the Renewable Energy Program 2008 Annual Report to the Legislature and Appendix, and the report is now publicly available. Information at: [http://www.energy.ca.gov/renewables/02-REN-1038/notices/2008-11-06\\_notice\\_availability.html](http://www.energy.ca.gov/renewables/02-REN-1038/notices/2008-11-06_notice_availability.html) or <http://tinyurl.com/6yfay2>

**11-7-08 Cleantech Forum**

Cleantech Forum(R) XX is set for 3-5 December in Shanghai, China. Information at:

<http://cleantech.com/cleantechforum/shanghai08/agenda.cfm>

<http://cleantech.com/cleantechforum/shanghai08/index.cfm>

**11-7-08 Transmission Controversy**

See coverage of the California transmission line controversy in the article at PV Tech:

<http://tinyurl.com/57kb4k>

**11-10-08 Wal-Mart RFP for Next Generation Solar Technology**

Wal-Mart and Environmental Defense Fund have invited forward-thinking companies to submit proposals to Wal-Mart for the installation of next generation solar technology, such as thin film and building integrated solar electric generating systems, on Wal-Mart facilities. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1284.htm>

Wal-Mart: <http://walmartstores.com/>

Environmental Defense Fund: <http://www.edf.org/home.cfm>

**11-10-08 SunPower and Ecoware Contract**

SunPower Corporation announced it has signed a customer contract with Italian solar plant integrator Ecoware, S.p.A. under which SunPower will provide Ecoware with at least 130 MW of high-efficiency solar panels over the next 4 years. Press at: <http://tinyurl.com/5zjdee>

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

Ecoware: <http://www.ecoware.eu/>

[http://www.ecoware.eu/lang\\_eng/contenuto/contenuto.php?pagina=home](http://www.ecoware.eu/lang_eng/contenuto/contenuto.php?pagina=home) or <http://tinyurl.com/5e6qvb>

**11-10-08 Contra Costa Community College District PV, California**

Pacific Gas and Electric Company presented the Contra Costa Community College District with a \$7.9 million rebate check provided by California's Self-Generation Incentive Program and the California Solar Initiative for solar projects installed by Chevron Energy Solutions at three different colleges for a total of 3.2 MW. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1287.htm>

Self-Generation Incentive Program: <http://www.pge.com/selfgen/>

California Solar Initiative: <http://www.gosolarcalifornia.org/csi/index.html>

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

**11-10-08 CENTROSOLAR Results**

CENTROSOLAR Group AG reported results to 30 September. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU664.htm>

CENTROSOLAR: [http://www.centrosolar.de/index.php?id=2&no\\_cache=1&L=1](http://www.centrosolar.de/index.php?id=2&no_cache=1&L=1)

**11-10-08 WorldWater & Solar Technologies Results**

WorldWater & Solar Technologies Corp. announced its financial results for the 3 and 9 months ended 30 September. Press at: <http://tinyurl.com/66kqru>  
WorldWater & Solar Technologies: <http://www.worldwater.com/>  
Entech: <http://www.worldwater.com/Entech-2008/>

**11-10-08 Energy Conversion Devices Results**

Energy Conversion Devices, Inc. announced financial results for the quarter ended 30 September. Press at ECD: <http://investor.shareholder.com/ovonics/releasedetail.cfm?ReleaseID=346594> or <http://tinyurl.com/6oqglm>

**11-10-08 Manz Automation Results, Orders**

Manz Automation published 9-month figures for 2008. Press at: <http://tinyurl.com/6l2cxt>. Manz Automation India Pvt Ltd and Technicom-Chemie received orders worth 50 million Euros to provide solar power equipment. Press at: <http://www.hindu.com/thehindu/holnus/006200811091180.htm>

**11-10-08 Worldwide Energy and Manufacturing USA Facility, China**

Worldwide Energy and Manufacturing USA, Inc. announced the establishment of a new solar module production and R&D facility. The company has leased a facility in Ningbo, China, which will house the company's research center and part of its PV manufacturing operations. Press at: <http://tinyurl.com/5duwq9>  
Worldwide: <http://www.wwmusa.com/>

**11-10-08 BioSolar Pre-production Runs**

BioSolar, Inc. announced that the company expects to begin commercial production of its BioBacksheet(TM) over the next few months, and is gearing up for pre-production runs. Story at: <http://tinyurl.com/5u7yqe>  
BioSolar: <http://www.biosolar.com/>

**11-10-08 Solar Energy Initiatives Update**

Solar Energy Initiatives provides a business update at:  
<http://biz.yahoo.com/bw/081110/20081110005522.html?.v=1>  
SolarEnergy: <http://www.solarenergy.com/>

**11-10-08 Wyncrest Group Solar Target**

Wyncrest Group, Inc. announced plans to target acquisitions in solar nanotechnology. Press at: <http://biz.yahoo.com/bw/081110/20081110005599.html?.v=1>  
Wyncrest Group: <http://www.wyncrestgroupinc.com/>

**11-10-08 More on Morgan Solar**

Morgan Solar is featured in the article "A ray of sunshine for solar energy" at:  
<http://www.thestar.com/Business/article/533797>  
Morgan Solar: <http://www.morgansolar.com/>

**11-10-08 FTL Solar Power-generating Shelters**

FTL Solar unveiled the PromoMod, a line of commercial quality energy generating shelters developed for the advertising, marketing and product placement industries. Press at: <http://www.marketwire.com/press-release/Ftl-Solar-918506.html>  
FTL Solar: <http://www.ftlsolar.com/>

**11-10-08 Suntech Hawaii PV System, Kalihi**

Suntech Hawaii recently installed a 223-kW PV system at D. Otani Produce in Kalihi. Press at: [http://www.honoluluadvertiser.com/article/20081107/BREAKING03/81107088/-1/RSS01?source=rss\\_breaking](http://www.honoluluadvertiser.com/article/20081107/BREAKING03/81107088/-1/RSS01?source=rss_breaking) or <http://tinyurl.com/5kmbwp>  
Suntech Hawaii: <http://www.suntechhawaii.com/about-us/index.html>

**11-10-08 Carbone Lorraine Solar Growth**

See the story "UPDATE-1 – Carbone Lorraine targets solar growth" at:  
<http://www.guardian.co.uk/business/feedarticle/8008240>  
Carbone Lorraine: [http://www.carbonelorraine.com/press/press\\_releases-5-1.htm](http://www.carbonelorraine.com/press/press_releases-5-1.htm)

### **11-10-08 VC Solar Funding**

According to this story at Greentech Media, solar companies continue to attract investors' attention, but VCs expect an investment slowdown in the next few quarters while the new U.S. president works on fulfilling his promises to support renewable energy. See "Funding Roundup: CaliSolar, ENN Solar Grab Millions" at: <http://www.greentechmedia.com/articles/funding-roundup-caliosolar-enn-solar-grabs-millions-5137.html> or <http://tinyurl.com/6xfdtk>  
Greentech Media: <http://www.greentechmedia.com/categories/category-solar.html>

### **11-10-08 Thin-film in Taiwan and China**

According to DigiTimes, Taiwan and China-based thin-film module makers are enjoying a steady stream of potential orders and stable prices, but the tasks of technologically attaining a sufficient economy of scale in production and raising enough funds to expand production capacity are presenting barriers.  
Press at: <http://tinyurl.com/653qjo>

### **11-10-08 Solar Investment, India**

See the story "New policy draws pvt investment in solar" at the Business Standard: <http://www.business-standard.com/india/storypage.php?autono=339630>  
See also, "More companies join photovoltaic bandwagon" at the Hindu Business Line: <http://www.thehindubusinessline.com/2008/11/10/stories/2008111050830200.htm> or <http://tinyurl.com/5udpni>

### **11-10-08 Bisol Hiring**

According to this press, Bisol said it would hire a further 22 people by the end of the year.  
Press at: <http://www.sta.si/en/vest.php?s=a&id=1336308>  
Bisol: [http://www.bisol.si/jml/index.php?option=com\\_content&view=article&id=151&Itemid=75](http://www.bisol.si/jml/index.php?option=com_content&view=article&id=151&Itemid=75) or <http://tinyurl.com/57qxxd>

### **11-10-08 Solar Summits Freiburg, Germany [Karin Schneider]**

The Solar Summits Freiburg conference takes place on 14-16 October 2009 and will be devoted to the subject of solar buildings. For coverage of Solar Summits Freiburg held 22-24 October 2008, see the article at: <http://tinyurl.com/5qt9vp>  
Solar Summits Freiburg: <http://www.solarsummits.de/>

### **11-10-08 DSC Conference**

The 3rd International Conference on the Industrialisation of DSC, DSC-IC 2009 is set for 22-24 April 2009 in Nara, Japan. Information at: <http://www.dsc-ic.com/page/Registration>

### **11-10-08 Renewable Energy Finance**

ACORE's next seminar & teleconference, "Renewable Energy Finance – Hedging and Risk Management During Financial Markets in Turmoil" is set for 19 November. Information at: <http://www.acore.org/renewableenergyinfo/teleconference/view-teleconference.php?id=62> or <http://tinyurl.com/5d2eju>  
<http://www.acore.org/renewableenergyinfo/>

### **11-10-08 EPRI Projects to Help Add Solar Thermal**

The Electric Power Research Institute said that it will lead two projects to help electric power companies add solar energy to fossil-fueled electric power plants. Dynegy Inc. and NV Energy will host case studies.  
Press at: <http://tinyurl.com/65x9vx>  
Greentech Media: <http://tinyurl.com/6pakpt>

### **11-11-08 Energy Conversion Devices Solar Cell Agreement with Marcegaglia, Revenues**

Energy Conversion Devices and Marcegaglia S.p.A. announced a combined multi-year supply agreement for UNI-SOLAR(R) cells. Under the agreement, ECD's subsidiary, United Solar Ovonic, will supply Marcegaglia with individual PV cells for use in integrated commercial roofing products that Marcegaglia is developing based on its metal roofing products.  
Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU665.htm>  
PV Tech: <http://tinyurl.com/6gktrh>  
Energy Conversion Devices: <http://www.ovonic.com/>  
Uni-Solar: <http://www.uni-solar.com/>

Marcegaglia: <http://www.marcegaglia.com/>  
[http://www.marcegaglia.com/index\\_e.html](http://www.marcegaglia.com/index_e.html)

#### **11-11-08 Ascent Solar Technologies Agreement with TurtleEnergy LLC [Brian Blackman]**

Ascent Solar Technologies, Inc. announced the signing of a definitive Cooperation Agreement with TurtleEnergy LLC of Linden, New Jersey focusing on the development of new building-integrated PV products intended for the U.S. marketplace. Press at:

<http://biz.yahoo.com/bw/081111/20081111005556.html?v=1>

<http://www.reuters.com/article/mergersNews/idUSBNG20928720081111> or <http://tinyurl.com/6kyvwp>

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

TurtleEnergy LLC: <http://www.turtleenergy.com/>

#### **11-11-08 Trina Solar UMG-based Module Launch**

Trina Solar Limited announced its development of a new product line fully based on Upgraded Metallurgical Grade (UMG) silicon material. Press at: <http://tinyurl.com/6zxxm9>

Trina Solar: <http://www.trinasolar.com/>

#### **11-11-08 Oerlikon Solar Next-generation Technology**

Oerlikon Solar announced the availability of its next generation of technology: Amorph High Performance.

Press at: [http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.2155](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.2155) or

<http://tinyurl.com/67zacu>

Oerlikon Solar press:

[http://www.oerlikon.com/ecomaXL/index.php?site=SOLAR\\_EN\\_press\\_releases\\_detail&udtx\\_id=6434](http://www.oerlikon.com/ecomaXL/index.php?site=SOLAR_EN_press_releases_detail&udtx_id=6434) or

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

#### **11-11-08 IBC SOLAR 38-MWp Solar Power Plant, Italy**

IBC SOLAR has secured land in the North Italian region of Friaul where it plans to build a solar energy power plant over the next few months with a power rating of 38 MWp. Press at IBC SOLAR: <http://www.ibc-solar.de/news+M560ee1de866.html>

#### **11-11-08 CNPV IEC Certification of Crystalline PV Modules**

CNPV announced that TUV Rheinland Group has awarded the International Electrotechnical Commission certification to CNPV's crystalline PV modules power range from 160 Wp to 185 Wp. Press at:

[http://biz.yahoo.com/prnews/081110/3781650en\\_public.html?v=1](http://biz.yahoo.com/prnews/081110/3781650en_public.html?v=1)

PV Tech: <http://tinyurl.com/5oppbb>

CNPV: <http://www.cnpv-power.com/newEbiz1/EbizPortalFG/portal/html/CompanyNewsInfo.html> or

<http://tinyurl.com/6rh8gj>

#### **11-11-08 Solar Power R&D Center, China**

The official groundbreaking ceremony to launch the "world's largest solar power R&D center" took place in the Xi'an Hi-tech Zone. With an investment of US\$45 million by Applied Materials, Inc. the R&D center covers an area of 34,000 square meters and expected to be put into operation in June 2009. Press at:

<http://www.chinaknowledge.com/News/news-detail.aspx?type=1&id=18773>

<http://www.tradingmarkets.com/site/news/Stock%20News/2012395/>

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

#### **11-11-08 Solar Power, Inc. Results**

Solar Power, Inc. reported results for the 3rd quarter 2008. Press at: <http://tinyurl.com/5u5272>

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

#### **11-11-08 Sunways Results**

Sunways AG reported 3rd quarter results. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU667.htm>

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

#### **11-11-08 SYSTAIC Results**

SYSTAIC reported 9-month results for 2008. Press at SYSTAIC: <http://tinyurl.com/5vgtgz>

**11-11-08 Clear Skies Solar Carbon 612 Corporation**

Clear Skies Solar announced the launch of Carbon 612 Corporation, a wholly owned subsidiary that was created to commercialize the company's proprietary technologies. Press at:

<http://biz.yahoo.com/bw/081111/20081111005368.html?v=2>

Carbon 612: <http://www.clearskiesgroup.com/carbon.htm>

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

**11-11-08 Blue Oak Energy PV for REI**

The new solar array atop REI's store in San Francisco marks the completion of 5 California arrays through a partnership between REI and Blue Oak Energy. Press and photo at: <http://www.prweb.com/releases/solar-engineering-firm/blue-oak-energy/prweb1589034.htm> or <http://tinyurl.com/5pvuj5>

Blue Oak Energy: <http://www.blueoakenergy.com/>

**11-11-08 Extrusion Dies Industries' Work to Help Develop Next-generation Solar Panels**

Extrusion Dies Industries, LLC has begun a program to assist designers and manufacturers in developing new flexible PV systems that can be produced as continuous webs in reel-to-reel processes. Press at:

<http://www.azom.com/news.asp?newsID=14486>

Extrusion Dies Industries, LLC: <http://www.extrusiondies.com/>

**11-11-08 Alstom Presence in Renewable Energy**

According to this press, Alstom SA is looking to buy some of its parts suppliers and makers of equipment for solar, wind and biomass energy in Asia. Press at Bloomberg:

<http://www.bloomberg.com/apps/news?pid=20601091&sid=aiCHEHhcilKQ> or <http://tinyurl.com/5bp1lw>

Alstom SA: <http://www.alstom.com/home/>

**11-11-08 Meier Vakuumtechnik Now Meier Solar Solutions**

Meier Vakuumtechnik GmbH is now operating under the new name of Meier Solar Solutions. Press at:

[http://www.solarindustrymag.com/e107\\_plugins/content/content\\_it.php?content.2150](http://www.solarindustrymag.com/e107_plugins/content/content_it.php?content.2150) or

<http://tinyurl.com/6f5h62>

Meier Solar Solutions: <http://www.meier-solar-solutions.com/>

**11-11-08 PV News**

The November 2008 issue of PV News(TM) is available [by subscription] with coverage of feed-in tariff proposals, U.S. PV news, world PV news, an overview of the North American PV market, this month in PV research, and the Analyst's Corner. Information at Prometheus Institute:

<http://www.prometheus.org/research/pvnews> and

Greentech Media: <http://www.greentechmedia.com/GreentechMedia/PVNews.html>

**11-11-08 IPVEA Interactive Workshop, Germany [Eva Benz]**

The "IPVEA Interactive Workshop for the Component and Engineering Industry", supported by EuPD Research and sponsored by Solarpraxis AG, is set for 19 November in Berlin. Information at:

<http://www.eupd-research.com/IPVEA/>

<http://tinyurl.com/65wkly>

International Photovoltaic Equipment Association: <http://www.ipvea.com/>

IPVEA Interactive Workshop: <http://www.ipvea.com/ipvea-workshop.html>

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

Solarpraxis: <http://www.solarpraxis.de/index.php?id=224>

**11-11-08 Thin Film Summit**

Thin Film Solar Summit 2008 is scheduled for 2-3 December in San Francisco, California. Information at:

<http://www.thinfilmtoday.com/us/>

<http://www.thinfilmtoday.com/us/agenda.shtml>

<http://www.renewableenergyworld.com/partner/first-conferences/thin-film-today/2008-11-12/> or

<http://tinyurl.com/5op9pr>

[http://www.eupd-research.com/thinfilm\\_summit/](http://www.eupd-research.com/thinfilm_summit/)

### **11-11-08 Employee Solar Purchase Programs [Wendy Barrett]**

AltaTerra Research's "Solar Employee Purchase Programs: Will Corporate Customers Take It Home?" reports on the emergence of employee solar purchase programs, defined as a voluntary employee benefit organized by solar power companies to enable eligible employees to purchase residential solar products at reduced cost. More at: <http://www.altaterra.net/news/19900/AltaTerra-sees-Solar-Employee-Purchase-Programs-as-emerging-trend.htm> or <http://tinyurl.com/6b2s8s>  
[http://www.altaterra.net/members/blog\\_view.asp?id=272897](http://www.altaterra.net/members/blog_view.asp?id=272897)  
[https://altaterra.yourmembership.com/store/view\\_product.asp?id=236385](https://altaterra.yourmembership.com/store/view_product.asp?id=236385) or <http://tinyurl.com/6yv7t9>

### **11-11-08 Despatch Industries Organization, Solar**

Despatch Industries announced that it has organized its business into three units: Despatch Solar, Despatch Carbon Fiber and Despatch Thermal Technology. Press at: <http://tinyurl.com/6xkyf9>  
Despatch Industries: <http://www.despatch.com/>  
<http://www.despatch.com/cleantech/solartech/>

### **11-11-08 ReneSola Recognition**

ReneSola Ltd. announced that it was recognized as the 4th fastest growing Chinese technology company in the Deloitte Technology Fast 50 China 2008 program. Press at: <http://tinyurl.com/5tozgn>  
ReneSola: <http://www.renesola.com/>  
Deloitte Technology Fast 50 China:  
[http://www.deloitte.com/dtt/section\\_node/0,1042,sid%253D82598,00.html](http://www.deloitte.com/dtt/section_node/0,1042,sid%253D82598,00.html) or <http://tinyurl.com/6dst9u>

### **11-11-08 Grid Reliability**

See the story "Report Calls for Overhaul of Power Grid to Handle Sun and Wind Power" with coverage of a report from the North American Electric Reliability Corporation, at The New York Times:

<http://www.nytimes.com/2008/11/10/business/10grid.html?ref=earth>

Greentech Media: <http://www.greentechmedia.com/articles/will-carbon-credits-mean-blackouts-5141.html> or <http://tinyurl.com/6dj6pe>

Related story on Sunrise Powerlink Transmission Project: <http://www.greentechmedia.com/articles/california-lukewarm-to-sunrise-powerlink-5143.html> or <http://tinyurl.com/66xc3o>

North American Electric Reliability Corporation: <http://www.nerc.com/>  
[http://www.nerc.com/news\\_pr.php?npr=198](http://www.nerc.com/news_pr.php?npr=198)

### **11-11-08 Reliable Energy Service in the U.S.**

The U.S. utility industry will have to invest between US\$1.5 and US\$2 trillion between 2010 and 2030 to maintain current levels of reliable energy service for customers throughout the country according to a new report issued by The Brattle Group, "Transforming America's Power Industry: The Investment Challenge 2010-2030". Story and link to report at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54056>

[http://www.eei.org/newsroom/energy\\_news/brattle3.htm](http://www.eei.org/newsroom/energy_news/brattle3.htm)

### **11-12-08 Financing for Conergy PV Projects, Spain**

With the successful conclusion of the financing for the major Spanish projects Manzanares, Herrera, and Chinchilla by the HSH Nordbank, the Conergy Group has now financed all of its 2008 major projects in Spain implemented through its subsidiary EPURON. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR531.htm>

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

### **11-12-08 Conergy Sale of PV Plants**

Conergy AG has sold the PV plants "Igling-Buchloe" and "Neuhaus" to a German issuing house. Both plants were planned and developed by the Conergy subsidiary EPURON. The 5.8-MW Igling-Buchloe plant and 3.3-MW Neuhaus plant both use First Solar thin-film modules and Conergy inverters. Press at Conergy:

[http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271\\_read-9613/](http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-9613/) or <http://tinyurl.com/6kctcz>

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

**11-12-08 SOLON AG Results**

SOLON AG presented its interim report for the 9-month period ended 30 September. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO668.htm>  
SOLON AG: <http://www.solon.com/cw/en/>

**11-12-08 JA Solar Results**

JA Solar reported 3rd quarter 2008 results. Press at: <http://tinyurl.com/5b48cb>  
JA Solar: <http://www.jasolar.com/Web/index-en.asp>

**11-12-08 Timminco Results**

Timminco Limited announced its financial results for the 3rd quarter ended 30 September. Press at: <http://tinyurl.com/5j5xou>  
Timminco: <http://www.timminco.com/>

**11-12-08 Trina Solar North American Base in San Francisco, California**

Trina Solar Limited announced it has selected San Francisco as the location for its North American base. Press at: <http://tinyurl.com/5tsfcg>  
Trina Solar: <http://www.trinasolar.com/>

**11-12-08 Akeena Solar Commercial Solar Installations**

Akeena Solar announced the completion of 7 commercial projects with many using the company's Andalay Flat Roof system. Press at: <http://tinyurl.com/5olbtp>  
Akeena Solar: <http://www.akeena.com/cm/Home.html>

**11-12-08 Bloo Solar Cells**

Bloo Solar's 3D solar cells are featured in the article, "Greentech Innovations: A Solar Cell the Size of a Red Blood Cell", at Greentech Media: <http://tinyurl.com/6j9sba>  
Bloo Solar: <http://www.bloosolar.com/>

**11-12-08 NanoGram and Tokyo Electron Joint Technology Agreement**

NanoGram and Tokyo Electron have signed a joint technology agreement focused on the development of thin-film PV process equipment. Press at PV Tech: <http://tinyurl.com/5pys4k>  
NanoGram: [http://www.nanogram.com/?p=pr&menu\\_item=news](http://www.nanogram.com/?p=pr&menu_item=news)  
Tokyo Electron: <http://www.tel.com/>  
<http://www.tel.com/eng/>

**11-12-08 Clal Energy Collaboration Agreement with Tigo Energy**

Clal Energy has reached a strategic agreement with Tigo Energy. More on the collaboration in the press at: <http://tinyurl.com/5wlm7s>  
Tigo Energy: <http://www.tigoenergy.com/>  
Clal Energy: <http://cii.co.il/1501.html>

**11-12-08 Energy Efficiency and Renewables Financing in Boulder County, Colorado**

Voters in Boulder County, Colorado, have approved a ballot issue for the county to provide financing for energy efficiency and renewable energy improvements to residential and commercial properties, an approach also recently adopted by Berkeley, California. More at EERE Network News: [http://apps1.eere.energy.gov/news/enn.cfm#id\\_12086](http://apps1.eere.energy.gov/news/enn.cfm#id_12086)  
[http://www.bouldercounty.org/bocc/Ballot\\_Issues/2008/1A.htm](http://www.bouldercounty.org/bocc/Ballot_Issues/2008/1A.htm)  
EERE Network News [Kevin Eber]: <http://apps1.eere.energy.gov/news/enn.cfm>

**11-12-08 Oncor Solar Promotion in Texas**

Oncor Electric Delivery will spend US\$18.5 million to increase awareness of PV technology and develop an infrastructure of trained PV installation and maintenance contractors. The company will also provide incentives to residential customers to install PV systems. <http://www.energycurrent.com/index.php?id=3&storyid=14262>  
Oncor: <http://www.oncor.com/>

### **11-12-08 Community Solar Initiative Expanding to 20 US Cities**

The 1 Block Off the Grid community solar initiative is expanding to 20 US cities. According to press, the organization's expansion can be credited to start-up Virgance, which just acquired the company. Press at: <http://tinyurl.com/5jl3el>

Virgance press: <http://tinyurl.com/6fhvwe>

1BOG: <http://1bog.org/>

Virgance: <http://virgance.com/>

### **11-12-08 Solar Subsidies in Japan**

Japan plans to expand solar power generation by offering higher subsidies for capacity installed in schools, hospitals and railway stations. Press at Bloomberg:

<http://www.bloomberg.com/apps/news?pid=20601130&sid=axmv9omD6PXY> or <http://tinyurl.com/5ed7mm>

### **11-12-08 Solar Technology Center, Singapore**

A \$1 million solar technology center has opened at Ngee Ann Polytechnic to study what kinds of solar panels would work best in the tropics. The center is part of the Economic Development Board's \$17 million program to promote research and testing of clean energy applications. Press at:

[http://www.straitstimes.com/Breaking%2BNews/Singapore/Story/STIStory\\_301386.html](http://www.straitstimes.com/Breaking%2BNews/Singapore/Story/STIStory_301386.html) or

<http://tinyurl.com/5tdp65>

Ngee Ann Polytechnic: <http://www.np.edu.sg/Pages/default.aspx>

### **11-12-08 Polysilicon, 6-inch Solar-grade Wafers Spot Prices**

According to DigiTimes, spot prices for polysilicon have dropped as demand from solar cell makers has weakened due to the global financial crisis and Spain's cut in feed-in tariffs. Press at:

<http://www.digitimes.com/news/a20081111PD223.html>

The spot market price of 6-inch solar-grade wafers has also dropped. Press at DigiTimes:

<http://www.digitimes.com/news/a20081112PD200.html>

### **11-12-08 Intersolar North America and PR Newswire Partnership**

Intersolar North America and PR Newswire announced a partnership that offers exhibitors and visitors of Intersolar North America press services and access to the latest news about the solar industry. More in the story at: <http://tinyurl.com/5ntuj9>

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

PR Newswire: <http://www.prnewswire.com/>

### **11-12-08 Printed Electronics USA 08 [Chris Clare]**

Printed Electronics USA 08 is set for 2-5 December in San Jose, California. Information at:

<http://printedelectronics.idtechex.com/printedelectronicsusa08/en/exhibitors.asp> or <http://tinyurl.com/55krpy>

Agenda: <http://printedelectronics.idtechex.com/printedelectronicsusa08/en/agenda.asp> or

<http://tinyurl.com/69pd27>

Masterclasses: <http://printedelectronics.idtechex.com/printedelectronicsusa08/en/masterclasses.asp> or

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

### **11-12-08 Solar Innovation & Investment USA [Matthew Probyn]**

Solar Innovation & Investment USA is set for 2-3 December in New York. Information at:

<http://greenpower.msgfocus.com/q/12jcFruGyiNNv/wy>

### **11-12-08 SOLARCON Korea 2009**

SOLARCON Korea is set for 20-22 January 2009 in conjunction with SEMICON Korea. Press at:

<http://www.emsnow.com/npps/story.cfm?id=37016>

SOLARCON Korea 2009: <http://www.solarconkorea.org/SOLARKOREA.var>

### **11-12-08 Alliance to Create New Standard for Power Distribution and Device Control in Commercial Buildings [Paul Savage]**

The EMerge Alliance(TM) has been launched to create a new standard for power distribution and device control in commercial buildings. The Alliance will lead the creation and deployment of a new power, control and device-level technology standard for commercial interiors, developed around the use of safe, low-voltage direct-current power. Founding members of the Alliance at the governing level include Armstrong World

**11-12-08 Alliance to Create New Standard for Power Distribution and Device Control in Commercial Buildings [Paul Savage] - continued**

Industries, Johnson Controls, Nextek Power Systems, OSRAM SYLVANIA, and WAVE. Press at: [http://www.businesswire.com/portal/site/home/permalink/?ndmViewId=news\\_view&newsId=20081111006028&newsLang=en](http://www.businesswire.com/portal/site/home/permalink/?ndmViewId=news_view&newsId=20081111006028&newsLang=en) or <http://tinyurl.com/59h5uh>

Emerge Alliance: <http://www.emergealliance.org/en/index.asp>

**11-12-08 Interstate Renewable Energy Council's Connecting to the Grid Newsletter**

The latest issue of IREC's Connecting to the Grid Newsletter, with region-by-region recaps, is available at: <http://www.irecusa.org/index.php?id=33>

**11-12-08 Online PV Courses**

Step Up Education is offering online solar training programs for individuals who want to be part of the solar industry. The programs are mapped to NABCEP standards to provide practical and general knowledge in the solar/PV field. Press at: <http://www.prweb.com/releases/2008/11/prweb1578224.htm>

Step Up Education: <http://www.solarclassesonline.com/>

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

**11-12-08 World Energy Outlook 2008**

IEA has released the "World Energy Outlook 2008 Edition". Press and more information at:

<http://www.worldenergyoutlook.org/2008.asp>

Executive Summary: [http://www.worldenergyoutlook.org/docs/weo2008/WEO2008\\_es\\_english.pdf](http://www.worldenergyoutlook.org/docs/weo2008/WEO2008_es_english.pdf) or

<http://tinyurl.com/5zfm2l>

<http://www.iea.org/w/bookshop/add.aspx?id=353>

**11-12-08 Clean Energy Report [Bernadette Del Chiaro]**

Environment California released a report that lays out a blueprint for how to power America for the 21st century, protecting our environment while revitalizing our economy. Press at: <http://tinyurl.com/6gmwrc>

**11-12-08 Corporations Cutting Carbon Emissions**

A study by EcoSecurities and ClimateBiz surveyed 65 multinational corporations and found that 43% had already implemented a carbon management strategy, with another 34% in the process of developing one. See "Corporations Cutting Carbon Emissions" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54048>

EcoSecurities: <http://www.ecosecurities.com/>

ClimateBiz: <http://www.climatebiz.com/>

**11-12-08 Financial Opportunities [The Green Power Network]**

Several new renewable energy financial opportunities have been posted at The Green Power Network website at: <http://apps3.eere.energy.gov/greenpower/financial/>

**11-12-08 Solar Thermal R&D**

Tekniker-IK4 has been selected by Abengoa to carry out technological developments with a value of 2 M euro within the framework of the CENIT ConSOLI-Da project. Press at:

[http://www.basqueresearch.com/berria\\_irakurri.asp?Berri\\_Kod=1943&hizk=I](http://www.basqueresearch.com/berria_irakurri.asp?Berri_Kod=1943&hizk=I) or <http://tinyurl.com/5krx2t>

ConSOLI+Da project: <http://tinyurl.com/5qfuhm>

Tekniker-IK4: <http://www.tekniker.es/>

**11-13-08 SolFocus New CPV System**

SolFocus launched a new concentrating solar system with panel efficiencies of 25%. SolFocus customer EMPE Solar will deploy the new SolFocus 1100S in its recently announced 10-MW utility-scale project, expected to be the largest deployment of CPV technology in Europe. Press at Greentech Media:

<http://www.greentechmedia.com/articles/solfocus-boosts-solar-efficiency--5169.html> or

<http://tinyurl.com/6n3jam>

SolFocus: <http://www.solfocus.com/>

[http://www.solfocus.com/news\\_file/20081113075827\\_sf-pr-sf1100-fin-111108.pdf](http://www.solfocus.com/news_file/20081113075827_sf-pr-sf1100-fin-111108.pdf) or <http://tinyurl.com/58k5kp>

SolFocus and EMPE Solar press 3 November:

[http://biz.yahoo.com/prnews/081103/3775011en\\_public.html?v=1](http://biz.yahoo.com/prnews/081103/3775011en_public.html?v=1)

### **11-13-08 SiGen and NorSun AS Equipment Development and Supply Agreement**

Silicon Genesis Corporation announced that it has signed an equipment development and supply agreement with NorSun AS under which NorSun will evaluate SiGen's PolyMax(TM) "kerf-free" substrate samples made at SiGen's new pilot manufacturing facility and collaborate in optimizing the high-volume manufacturing equipment design. The agreement also includes commercial terms for supply of high-volume manufacturing production equipment to NorSun. More on the agreement at: <http://tinyurl.com/56gum4>

SiGen: <http://www.sigen.net/>

NorSun: <http://www.norsuncorp.no/>

### **11-13-08 Oerlikon Thin-film Fab**

See the story "Oerlikon sees 50% gains in thin-film fab" at Cleantech(R):

<http://cleantech.com/news/3868/oerlikon-sees-50-gains-thin-film-fab> or <http://tinyurl.com/57fath>

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

### **11-13-08 Sunovia Energy Technologies and EPIR Technologies Demonstration**

According to this press, Sunovia Energy Technologies, Inc. and EPIR Technologies, Inc. announced the successful demonstration of optical down-conversion of ultraviolet light to visible light in transparent glass for enhanced solar cell efficiencies. Press at: <http://tinyurl.com/5tcztm>

Sunovia Energy Technologies: <http://sunoviaenergy.com/>

<http://sunoviaenergy.com/media/news-releases/>

EPIR: <http://www.epir.com/>

### **11-13-08 Solar-Fabrik Growth**

Solar-Fabrik AG is planning growth of at least 70% for module sales in 2009, and expansion of the new fully automatic production facility is on schedule. Press at Solar-Fabrik: <http://tinyurl.com/5g39nr>

### **11-13-08 Interview with Sol3g President and R&D Director [Joshua Bull]**

CPV Today interviews Ricard Pardell, President and R&D Director, Sol3g at:

<http://social.cpvtoday.com/content/interview-ricard-pardell-president-and-rd-director-sol3g> or

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

Sol3g: <http://www.sol3g.com/>

### **11-13-08 Global PV Market / International Trade Mission to China [Johan Trip]**

The international solar energy conference, "Dynamics in the global PV market and Chinese PV industry" will focus on discussing the best strategy to survive and thrive in times of crisis. Mr. Edwin Koot, CEO of SolarPlaza, will open the meeting with an analysis of developments in the global market in his presentation, "Fasten your seatbelts: the global PV market demand dynamics." This international conference is part of an international trade mission to China organized by SolarPlaza. More in the press from SolarPlaza at:

<http://tinyurl.com/6s9lxj>

<http://www.solarplaza.com/event/pvtourschina/Conference.html>

International PV Trade mission China, 24-28 November: <http://www.solarplaza.com/event/pvtourschina/>

<http://www.solarplaza.com/event/pvtourschina/Program.html>

### **11-3-08 Company Results, Business Environment**

Q-Cells S published its Q3 report as of 30 September 2008. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO672.htm>

Q-Cells: <http://www.q-cells.com/en/index.html>

aleo solar AG reported results for the first 9 months of 2008. More in the press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO671.htm>

aleo solar: <http://www.aleo-solar.de/>

ARISE Technologies reported its financial results for the third quarter and nine months ended 30 September. Press at: <http://www.arisetech.com/content/view/246/182/>

Phoenix Solar reported third quarter results. Press from Phoenix Solar at:

[http://www.phoenixsolar.com/Press/PressReleases/\\_content/articles/PM\\_081113.html?uri=/index.html](http://www.phoenixsolar.com/Press/PressReleases/_content/articles/PM_081113.html?uri=/index.html) or

<http://tinyurl.com/6gej5n>

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO670.htm>

centrotherm photovoltaics reported 9-month results. Press at: [http://www.centrotherm-pv.de/ir/15.CorporateNews\\_12\\_11\\_2008.html](http://www.centrotherm-pv.de/ir/15.CorporateNews_12_11_2008.html)

### **11-3-08 Company Results, Business Environment - continued**

Applied Materials, Inc. reported results for its fiscal year and fourth quarter ended 26 October. Press at: <http://tinyurl.com/6karh3>

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

CVD Equipment Corporation announced 3 and 9 month results. More on the results and target markets in the press at: <http://tinyurl.com/69tb4o>

Carmanah Technologies Corporation announced its third quarter financial results for the period ending September 2008. Press at:

<http://www.carmanah.com/content/investors/shownewsrelease.aspx?id=081112pt> or <http://tinyurl.com/65y2ra>

Carmanah: <http://www.carmanah.com/>

LDK Solar commented on its current business environment. Press at: <http://tinyurl.com/6zxt06>

LDK Solar Press: <http://www.ldksolar.com/Press%20Release.html>

The Management Board of Roth & Rau AG underlined the company's strategic objectives in numerous individual meetings at the German Equity Forum in Frankfurt am Main. See "Roth & Rau consistently implements strategic objectives in spite of financial crisis" in the Roth & Rau press releases at:

[http://www.roth-rau.de/index\\_engl.html](http://www.roth-rau.de/index_engl.html)

Roth & Rau's latest quarterly results are in the reports section at their Website.

### **11-13-08 Solar Resource Measuring Network in U.S.**

The U.S. Department of Energy's National Renewable Energy Laboratory and IBERDROLA RENEWABLES have jointly developed the first of several solar resource measuring stations as part of a planned instrumentation network throughout the U.S. Press at NREL: <http://www.nrel.gov/news/press/2008/647.html>

IBERDROLA RENEWABLES: <http://www.iberdrolarenewables.us/>

NREL: [http://www.nrel.gov/solar\\_radiation/](http://www.nrel.gov/solar_radiation/)

<http://www.nrel.gov/rredc/>

### **11-13-08 Organic Photovoltaics Cluster of Excellence**

The German Federal Ministry of Education and Research is providing nearly 2 million euros in annual funding over the next four years for a consortium of companies and institutes working to develop flexible organic cells and modules. SCHOTT Solar AG and Merck KGaA are working with partners Konarka Technologies, VARTA Microbattery GmbH, the Center for Solar Energy and Hydrogen Research, and various university institutes on the project. Story at SCHOTT Solar:

<http://www.schott.com/english/news/press.html?NID=2430>

Federal Ministry of Education and Research: <http://www.bmbf.de/en/10413.php>

### **11-13-08 Polysilicon Market**

According to this press, pricing for polysilicon is expected to drop in 2009 and the following years due to fundamental imbalances in the solar supply chain, says iSuppli. Press at DigiTimes:

<http://www.digitimes.com/news/a20081113PR203.html>

PV Tech: <http://tinyurl.com/5n6sky>

iSuppli: press: <http://www.isuppli.com/NewsDetail.aspx?ID=19683>

<http://www.isuppli.com/ProductDetail.aspx?ID=28163&L1ID=178&L2ID=1013> or <http://tinyurl.com/5ue5ef>

### **11-13-08 Solar PV Development Strategies, EER Market Study [Jonathan Dower]**

Information on Emerging Energy Research's market study, "Solar PV Development Strategies in the US, 2008-2020" can be found at: <http://tinyurl.com/4cw498>

Emerging Energy Research: <http://www.emerging-energy.com/user/marketstudies.aspx?catid=6>

### **11-13-08 More on Solar Action Plan in Japan**

Four Japanese ministries jointly announced the "Action Plan to Increase the Introduction of Solar Power Generation" on 11 November. Press at: [http://techon.nikkeibp.co.jp/english/NEWS\\_EN/20081113/161179/](http://techon.nikkeibp.co.jp/english/NEWS_EN/20081113/161179/)

### **11-13-08 CPV Summit 2009**

The Concentrated Photovoltaics Summit USA 2009 is set for 2-3 February 2009 in San Diego, California. Information at: <http://www.cpvtoday.com/usa/>

### **11-13-08 IPVEA Support for EU PVSEC**

The International PV Equipment Association and WIP GmbH announced that IPVEA would actively support the 24<sup>th</sup> European Photovoltaic Solar Energy Conference & Exhibition in 2009. Press at PV Tech:

<http://tinyurl.com/6xxds4>

24<sup>th</sup> EU PVSEC, 21-25 September 2009, Hamburg, Germany: <http://www.photovoltaic-conference.com/>

IPVEA: <http://www.ipvea.com/>

### **11-13-08 RETECH 2009**

RETECH 2009, Renewable Energy Technology Conference & Exhibition is set for 25-27 February in Las Vegas, Nevada. Information at: <http://www.retech2009.com/>

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

### **11-13-08 Abengoa Solar Helioenergy 1 and 2 Plants in Spain**

Abengoa Solar presented its project for constructing the Helioenergy 1 and 2 solar plants in Ecija featuring a power output capacity of 50 MW each. Press through Solarbuzz

<http://www.solarplaza.com/content/news.php> at: <http://tinyurl.com/68slmu>

### **11-13-08 Solar Financing and Leasing Programs**

Solar Panels Plus has partnered with the Electric & Gas Industries Association to bring GEOSmart Sustainable Financing Solutions(R) to its authorized dealers. Press at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20081113005014&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20081113005014&newsLang=en) or <http://tinyurl.com/5tvcgm>

GEOSmart Sustainable Financing Solutions(R):

[http://www.egia.com/SolarPanelsPlus/SolarPanelsPlus\\_Index.aspx](http://www.egia.com/SolarPanelsPlus/SolarPanelsPlus_Index.aspx)

Solar Panels Plus: <http://www.solarpanelsplus.com/>

EGIA: <http://www.egia.com/DesktopDefault.aspx?Portal=8>

### **11-13-08 CSP in Hawaii**

See the story "Assessing the potential of Maui for building CSP projects" at CSP Today:

<http://social.csptoday.com/content/assessing-potential-maui-building-csp-projects> or <http://tinyurl.com/6kvbhu>

### **11-13-08 CSP Today's Interview with SEIA, Support for Solar**

CSP Today interviews the Solar Energy Industries Association at:

<http://social.csptoday.com/content/interview-solar-energy-industries-association> or <http://tinyurl.com/583l86>

### **11-14-08 Kyocera New Cell Manufacturing Facility**

Kyocera Corporation will build a new large-scale solar cell manufacturing facility in Yasu City, Shiga Prefecture, Japan. Combined with Kyocera's existing Yohkaichi plant, the new facility will permit the company to more than double its annual production of solar cells from this year's projected output of 300 MW to 650 MW by March 2012. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA207.htm>

PV Tech: <http://tinyurl.com/5t7wmk>

Kyocera Solar: <http://global.kyocera.com/>

### **11-14-08 Donauer PV Plant in Spain**

Donauer Solartechnik's first large-scale PV project in Spain, with a nominal power of around 1.4 MW, has been connected to the grid. Donauer Solar Systems supported the customer in the project development and implementation and supplied modules from Evergreen Solar and the mounting systems. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR534.htm>

Donauer Solar Systems: <http://www.donauer.eu/en/home.html>

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

### **11-14-08 Hoku Materials Contract with Polymet Alloys**

Hoku Materials has signed a silicon metal supply agreement with Polymet Alloys. The wholly owned subsidiary of Hoku Scientific said it plans to use the metallurgical-grade silicon for the production of trichlorosilane. Press at PV Tech: <http://tinyurl.com/5tarnl>

Hoku Scientific: <http://www.shareholder.hokuscscientific.com/releasedetail.cfm?ReleaseID=347527> or

<http://tinyurl.com/5876vq>

Polymet Alloys: <http://www.polymetalloys.com/>

#### **11-14-08 Entech Manufacturing in Alliance, Texas**

Entech is nearing completion of its move to Alliance where it will begin manufacturing its high-tech solar panels. According to this press, in early 2009, Entech will begin rolling out its proprietary solar concentrator systems, which produce electricity and heat water. Press at:

[http://www.istockanalyst.com/article/viewiStockNews+articleid\\_2798804.html](http://www.istockanalyst.com/article/viewiStockNews+articleid_2798804.html) or <http://tinyurl.com/5mdgyq>

Entech: <http://www.worldwater.com/Entech-2008/>

#### **11-14-08 Sunrise Consulting Group Letter of Intent to Purchase Controlling Interest in Sunrise Solartech**

Sunrise Consulting Group Inc. has signed a letter of intent to purchase up to 60% of Sunrise Solartech Co., Ltd. Press at: <http://biz.yahoo.com/bw/081114/20081114005191.html?.v=1>

Sunrise Consulting Group, Inc.: <http://www.sunriseconsultinggroup.net/swation.web/?pg=Home>

#### **11-14-08 ET Solar's New Tracker**

ET Solar Group Corp. announced the immediate availability of a new dual-axis tracking system. More on this new system at: <http://www.earthtimes.org/articles/show/et-solar-group-presents-a.622591.shtml> or

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

ET Solar: <http://www.etsolar.com/en/default.html>

#### **11-14-08 Xantrex Contracts**

Xantrex Technology Inc. announced it was awarded contracts from enXco Inc. valued at about US\$1.5 million under which Xantrex will supply commercial three-phase solar inverters for large-scale projects in California and New Jersey. Press at Xantrex: <http://www.xantrex.com/web/did/1910/readnews.asp> and

PV Tech: <http://tinyurl.com/6z37sl>

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

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

#### **11-14-08 Company Results**

ersol Solar Energy AG presented 9-month results for 2008. Story at Solarubzz:

<http://www.solarbuzz.com/News/NewsEUCO675.htm>

ersol: <http://www.ersol.de/>

DayStar Technologies, Inc. announced financial results for its third quarter ended 30 September. Press at: <http://biz.yahoo.com/prnews/081113/aqth094.html?.v=62>

DayStar Technologies: <http://www.daystartech.com/>

Abengoa reported results for the first 9 months of 2008. Press at: <http://tinyurl.com/5fm5oc>

Day4 Energy Inc. reported operating results for the third quarter and first nine months of 2008. Press at: [http://www.day4energy.com/press/D4-08-11-13\\_Q308Results\\_Financials.htm](http://www.day4energy.com/press/D4-08-11-13_Q308Results_Financials.htm)

SMA Solar Technology AG reported third quarter results for 2008. Press at: <http://tinyurl.com/66cs7o>

SMA Solar Technology AG: <http://www.sma.de/en/investor-relations/publications/financial-reports.html> or <http://tinyurl.com/5wxs8a>

#### **11-14-08 Renewable Funding CityFIRST Program**

Renewable Funding is now providing a financial service allowing property owners to install solar panels and pay for them over 20 years through a voluntary line item on their property tax bills. The City of Berkeley, California selected Renewable Funding to finance and administer its new solar energy and energy efficiency program. See more on the CityFIRST program at: <http://tinyurl.com/5lq7xo>

Renewable Funding: <http://www.renewfund.com/>

#### **11-14-08 GeneSiC Semiconductor Grants from DOE**

The U.S. Department of Energy has awarded GeneSiC Semiconductor two separate grants totaling US\$1.5 million for the development of high-voltage silicon carbide devices that could serve as key enablers for wind- and solar-power integration with the electricity grid. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54070>

GeneSiC Semiconductor: <http://www.genesicsemi.com/>

#### **11-14-08 Cleantech Industry Priorities**

See "Clean-tech industry draws up wish list for Obama administration" at the SEIA Website:

[http://www.seia.org/cs/solar\\_in\\_the\\_news/news\\_detail?pressrelease.id=259](http://www.seia.org/cs/solar_in_the_news/news_detail?pressrelease.id=259) or <http://tinyurl.com/6etwdl>

See also "Industry Groups Call for Changes to Federal Incentives" at Greentech Media:

<http://www.greentechmedia.com/articles/industry-groups-call-for-changes-to-federal-incentives-5173.html> or

<http://tinyurl.com/6qq23k>

And, see "Investment In Renewables Will Lead To US Economic Recovery, Leaders Say" at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54078>

#### **11-14-08 Implications of Changes to Residential Solar ITC [Mark Bolinger, et al]**

Berkeley Lab and the Clean Energy States Alliance announced the release of a new report that analyzes and discusses the implications of changes to the residential solar investment tax credit. Report at:

<http://eetd.lbl.gov/ea/emp/cases/res-itc-report.pdf>

Clean Energy States Alliance: <http://www.cleanenergystates.org/case.html>

#### **11-14-08 Plastic and Thin Film PV Conference**

The 3rd Annual Plastic and Thin Film Photovoltaics conference is scheduled for 8-10 December in Barcelona, Spain. Information at: <http://www.plasticandthinfilmpv.com/>

Featured at AltaTerra Research: [http://www.altaterra.net/events/event\\_details.asp?id=33312](http://www.altaterra.net/events/event_details.asp?id=33312)

#### **11-14-08 Solar EnerTech at US-China Green Tech Summit**

Solar EnerTech Corp. announced that the company is participating in the US-China Green Tech Summit in Shanghai. The event even was organized by the business communities of Shanghai and the San Francisco-Silicon Valley Bay Area in California. Press at: <http://biz.yahoo.com/prnews/081114/cnf043.html?.v=1>

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

US-China Green Tech Summit: [http://www.bayareacouncil.org/events\\_US\\_China\\_Green\\_Tech\\_Summit.php](http://www.bayareacouncil.org/events_US_China_Green_Tech_Summit.php)

or <http://tinyurl.com/5gpcdc>

#### **11-14-08 Global PV Energy Market Analysis and Forecasts, Report**

Research and Markets announced the addition of "Global Solar Photovoltaic Energy Market Analysis and Forecasts to 2012" to its offering. Press at: <http://tinyurl.com/6osbwe>

Research and Markets: <http://www.researchandmarkets.com/research/b15d70/global%5fsolar%5fphoto> or

<http://tinyurl.com/5stpm6>

#### **11-17-08 PV System for Schletter GmbH, Germany**

Schletter GmbH has installed a PV system with a nominal power over 1.3 MW on the roof of its new company building, incorporating over 18,000 panels from First Solar and 109 inverters from SMA. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR533.htm>

Schletter GmbH: <http://www.schletter.de/>

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

SMA: <http://www.sma.de/en.html>

#### **11-17-08 LDK Solar Wafer Contract with BP Solar International**

LDK Solar has signed a contract to supply multicrystalline wafers to BP Solar International, Inc. LDK Solar will deliver approximately 435 MW of multicrystalline solar wafers over a 3-year period commencing in 2009 and extending through 2011. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO855.htm>

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

BP Solar: <http://www.bp.com/genericcountryjump.do?categoryId=9070&contentId=7038143> or

<http://tinyurl.com/yvmcvm>

#### **11-17-08 Solyndra Contract with Carlisle Energy Services**

Solyndra Inc. said it signed a contract worth up to \$320 million with Carlisle Energy Services. Press at:

<http://www.bizjournals.com/sanjose/stories/2008/11/17/daily4.html> and

<http://biz.yahoo.com/bw/081117/20081117005957.html?.v=1>

Solyndra: <http://www.solyndra.com/>

Carlisle: <http://www.carlisle-syntec.com/>

### **11-17-08 Conergy AG Capital Increase**

Conergy's Management and Supervisory Boards have specified the targeted gross proceeds from the capital increase, which was approved at the shareholders' 23 August 2008 meeting. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU0676.htm>

The Federal Financial Supervisory Authority approved the share prospectus for the capital increase. Press at Conergy AG: <http://www.conergy.de/en/desktopdefault.aspx>

### **11-17-08 Solterra in Quantum Dot Market**

Hague Corp. commented on a recently released forecast for the quantum dot market where it competes.

See "Solterra to Compete in \$700 Million Quantum Dot Market" at: <http://tinyurl.com/693jx6>

Solterra: <http://www.solterrasolarcells.com/>

### **11-17-08 Trina Solar Warehouse Operations in Europe**

Trina Solar Limited announced the planned establishment of warehouse operations in Rotterdam in the Netherlands. Press at: <http://biz.yahoo.com/prnews/081117/cnm049.html?.v=4>

Trina Solar: <http://www.trinasolar.com/>

### **11-17-08 Masdar CPV Testing**

Masdar is reportedly planning a second solar competition next year involving up to 8 CPV systems. Press at

CPV Today: <http://social.cpvtoday.com/content/masdar-focuses-cpv>

CPV Today: <http://social.cpvtoday.com/node>

### **11-17-08 GreenField Solar Featured**

The startup company, GreenField Solar Corp. in Cleveland, Ohio is featured in the article at:

[http://blog.cleveland.com/business/2008/11/greenfield\\_solargreenfield\\_sol.html](http://blog.cleveland.com/business/2008/11/greenfield_solargreenfield_sol.html) or <http://tinyurl.com/588ul3>

GreenField Solar: <http://greenfieldsolar.com/>

### **11-17-08 The Solar Center PV System for IDA International, Connecticut**

The Solar Center announced that it will begin installing a 96-kW PV system for IDA International of Derby, Connecticut, its largest solar installation to date in that state. Press at:

<http://www.prweb.com/releases/2008/11/prweb1612874.htm>

The Solar Center: <http://www.thesolarcenter.com/>

IDA International Inc.: <http://www.ida-intl.com/>

### **11-17-08 SPG Solar System for Elementary School, California**

A 40-kW roof top PV system designed and installed by SPG Solar, Inc. and owned by San Diego Gas and Electric was installed at Del Sur Elementary School as part of the utility's Sustainable Communities Program.

Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1294.htm> and

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=1452&id=54089> or

<http://tinyurl.com/6y5vww>

SPG Solar: <http://www.spgsolar.com/>

SDG&E Sustainable Communities:

<http://www.sdge.com/environment/sustainablecommunities/aboutSustainable.shtml> or

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

### **11-17-08 Solar Panels for Capitol Building, Colorado**

Solar panels have been installed on the state capitol building in Denver, Colorado. "We are trying to lead by

example", said Lt. Gov. Barbara O'Brien. Stories at: [http://www.denverpost.com/news/ci\\_11001126](http://www.denverpost.com/news/ci_11001126)

<http://www.rockymountainnews.com/news/2008/nov/17/state-capitol-gets-greener/> or

<http://tinyurl.com/65zeck>

### **11-17-08 China-NREL PV MOU**

The Institute of Electrical Engineering under the Chinese Academy of Sciences and the U.S. National Renewable Energy Laboratory signed an MOU under which they will collaborate on PV power generation

technologies. Press at: [http://news.xinhuanet.com/english/2008-11/17/content\\_10372022.htm](http://news.xinhuanet.com/english/2008-11/17/content_10372022.htm) or

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

**11-17-08 Unirac System for enXco Project**

Unirac Inc. partnered with enXco Inc. to supply a Laminate RapidRac commercial flat roof solution for a 1.8 MW solar array in the U.S. Unirac's Custom Solutions Division designed the ballasted racking system to mount about 25,000 thin-film modules. Press at:

<http://www.electricenseonline.com/IndustryNews.asp?m=1&id=100837> or <http://tinyurl.com/579qcg>

Unirac: <http://www.unirac.com/>

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

**11-17-08 ICP Solar Technologies Hybrid Energy Monitor**

ICP Solar Technologies Inc. announced it will begin shipping its new, patented Sunsei(R) GreenMeter this month. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1274&id=54097> or <http://tinyurl.com/5hvo5p>

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

**11-17-08 Suzlon Energy Into Solar**

According to this press, Suzlon Energy said it is foraying into solar energy and has established sites for developing solar power plants. Press at: <http://www.business-standard.com/india/storypage.php?tp=on&autono=49617> and

Cleantech(R): <http://cleantech.com/news/3880/suzlon-moves-solar-power> or <http://tinyurl.com/59sngg>

Suzlon: <http://www.suzlon.com/>

**11-17-08 Laser Photonics Solar Division Split Off**

Laser Photonics has split off its solar division into a separate entity named Advanced Solar Photonics. Press at: [http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.2173](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.2173) or

<http://tinyurl.com/5z59eo>

Laser Photonics: <http://www.laserphotonics.com/>

**11-17-08 Renewables Development and Financing, Perspective**

See the story "Less Strain On Renewable Energy Than Other Sectors" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54060>

**11-17-08 PHOTON Conference Series**

The program for PHOTON's 1st PV Thin-film Conference on 3 December is available at: [http://www.photon-expo.com/en/usa\\_2008/pvtfc\\_2008\\_program.htm](http://www.photon-expo.com/en/usa_2008/pvtfc_2008_program.htm)

Find more on PHOTON's "Searching for the 'Second Solar' USA" conference series , 2-4 December in San Francisco, California at: <http://www.photon-expo.com/en/index.htm>

**11-17-08 Clean Technologies Summit in India**

Mantra Venture Group has been selected to participate in a technology partnership mission to the 14th Technology Summit and Technology Platform – Investments in Clean Technologies, which takes place 5-6 December in New Delhi, India. Press at: <http://www.mantraenergy.com/2008-news/mantra-invited-to-attend-elite-clean-technologies-summit-in.html>

Summit: [http://www.cleanenergy.gc.ca/search/event\\_e.asp?item=759](http://www.cleanenergy.gc.ca/search/event_e.asp?item=759)

[http://www.itac.ca/index.php/site/event\\_details/723/](http://www.itac.ca/index.php/site/event_details/723/)

<http://www.gita.org.in/events.htm>

**11-17-08 Amtech Systems at UBS Conference**

Amtech Systems, Inc. announced that its President and CEO and its CFO will present at the UBS Global Technology and Services Conference on 20 November. Press at: <http://tinyurl.com/6hew42>

UBS: [http://www.ibb.ubs.com/Conferences/co\\_highlights.shtml](http://www.ibb.ubs.com/Conferences/co_highlights.shtml)

Amtech Systems: <http://www.amtechsystems.com/>

**11-17-08 U.S. President Elect Transition Project Appointments**

David J. Hayes is a member of the Obama-Biden Transition Project's Agency Review Working Group responsible for overseeing review of the energy and natural resources agencies. Department of Energy Review Team Leads are Elgie Holstein, Elizabeth Montoya, and Sue Tierney. Information at:

[http://change.gov/learn/energy\\_and\\_natural\\_resources\\_team\\_leads](http://change.gov/learn/energy_and_natural_resources_team_leads)

[http://change.gov/learn/obama\\_biden\\_transition\\_agency\\_review\\_teams](http://change.gov/learn/obama_biden_transition_agency_review_teams) or <http://tinyurl.com/63kzt7>

### **11-18-08 Renewable Energy Executive Order, California**

Governor Schwarzenegger signed an Executive Order to streamline California's renewable energy project approval process and increase the state's Renewable Energy Standard to 33% renewable power by 2020. Press at Clean Edge: <http://www.cleandedge.com/news/story.php?nID=5721>

Governor's Office Press and Video: <http://gov.ca.gov/index.php?/press-release/11073/>

Environment California: <http://tinyurl.com/6fecgc>

Greentech Media: <http://www.greentechmedia.com/articles/schwarzenegger-renewable-energy-permitting-process-too-complicated-5198.html> or <http://tinyurl.com/5mhltd>

PV Tech: <http://tinyurl.com/6h3nj7>

### **11-18-08 PV Crystalox Solar Update**

PV Crystalox Solar Plc said in its interim management statement that performance of the Group remains strong with turnover in its core silicon products business significantly ahead of the levels achieved in the second half of last year. Press at: <http://www.rttnews.com/ArticleView.aspx?Id=778380&SMap=1>

PV Crystalox: <http://www.pvcrytalox.com/>

### **11-18-08 AMG Results**

AMG reported third quarter results. Press at: [http://pr-canada.net/index.php?option=com\\_content&task=view&id=64485&Itemid=61](http://pr-canada.net/index.php?option=com_content&task=view&id=64485&Itemid=61) or <http://tinyurl.com/6b6ovt>

AMG: <http://www.amg-nv.com/>

<http://irpages2.equitystory.com/cgi-bin/show.ssp?id=3000&companyName=amgnv&language=English> or <http://tinyurl.com/6zztnk>

### **11-18-08 MEMC Financial Update**

MEMC Electronic Materials provided an update to its 4th quarter financial targets. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO857.htm>

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

### **11-18-08 Premier Power Results**

Premier Power Renewable Energy, Inc. reported quarterly results. Press at: <http://www.premierpower.com/>

### **11-18-08 ARISE Solar Cells for SOLON**

ARISE Technologies Corporation reported that it has confirmed with SOLON AG the volume and pricing of PV cells that it will ship to SOLON in 2009. Press at: <http://finance.yahoo.com/news/ARISE-Technologies-Confirms-cnw-13605734.html> or <http://tinyurl.com/5bklwz>

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

SOLON: <http://www.solon.com/cw/en/>

### **11-18-08 BP Solar Factory in Australia**

BP Solar will cease the production of PV cells and panels from its manufacturing plant in Sydney Olympic Park in Australia at the end of March 2009. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA208.htm>

BP Solar: <http://www.bp.com/sectiongenericarticle.do?categoryId=9020420&contentId=7038239> or

<http://tinyurl.com/55x7tt>

<http://www.bp.com/genericarticle.do?categoryId=9020436&contentId=7049377> or <http://tinyurl.com/56lva2>

### **11-18-08 Evolution Solar's New Panel**

Evolution Solar Corp. will start supplying its new 300 W panel in the first quarter of 2009. Press at:

<http://tinyurl.com/58ahjg>

Evolution Solar: <http://www.evolutionsolar.com/>

### **11-18-08 Sunovia and EPIR Process Improvements**

Sunovia Energy Technologies, Inc. and EPIR Technologies, Inc. announced substantial improvements in their process of growing very high quality single crystal CdTe on silicon. Press at:

<http://finance.yahoo.com/news/Sunovia-and-EPIR-Announce-prnews-13605305.html> or

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

Sunovia: <http://sunoviaenergy.com/>

EPIR: <http://www.epir.com/>

### **11-18-08 Sungevity Solar Project Estimator Software**

Next year, Sungevity will allow other solar installers to use its project estimator for a fee. Press at Greentech Media: <http://www.greentechmedia.com/articles/sungevity-to-sell-solar-software-to-other-installers-5200.html> or <http://tinyurl.com/5p5qc2>  
Sungevity: <http://www.sungevity.com/>

### **11-18-08 Enerqos and ESP Tracker at PV Tech Milano 2008**

Enerqos and ESP will be showcasing their new Solar Totem tracker at the PV Tech 2008 exhibition taking place in Milan from 25-28 November. More on the tracker at: <http://tinyurl.com/6bb2dw>  
Enerqos: <http://www.enerqos.com/eng/index2.aspx>  
PV Tech Milano: [http://www.hitechexpo.eu/en/index\\_pvm.asp](http://www.hitechexpo.eu/en/index_pvm.asp)

### **11-18-08 Solargy Systems in Florida and the Caribbean**

Solargy Systems Inc. announced that it has secured agreements to install solar systems in Florida and the Caribbean. Press at: <http://tinyurl.com/5js9yd>  
Solargy Systems: <http://www.solargysystemsinc.com/>

### **11-18-08 Clean Energy Market in Florida**

Enterprise Florida recently released a Clean Energy Market Brief depicting the state's regional strengths as a manufacturer, consumer, and innovator of clean-energy technology. Information at: <http://www.eflorida.com/ContentSubpage.aspx?id=6916>  
Enterprise Florida: <http://www.eflorida.com/>

### **11-18-08 Renewables, Solar in France**

France will get 23% of its electricity from renewable sources by 2020. The government said it would launch a tender by the end of 2008 to build at least one power plant for each of France's regions by 2011 with a combined total capacity of 300 MW. Press at: <http://www.forbes.com/afxnews/limited/feeds/afx/2008/11/17/afx5704045.html> or <http://tinyurl.com/5qusnr> and <http://tinyurl.com/5njnfm>  
PV Tech: <http://tinyurl.com/6x2gwj>

### **11-18-08 Foresight Group European Solar Fund**

Foresight Group's European Solar Fund is to invest in PV opportunities in Italy and Greece with the intention of expanding to other Southern European markets in the future. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR536.htm> and <http://www.altassets.com/news/arc/2008/nz14615.php>  
Foresight Group: <http://www.foresightgroup.eu/solar.php>

### **11-18-08 Aviva Fund for European Cleantech**

The U.K.'s Aviva Investors announced plans to raise a 500 million Euro fund for cleantech investing in Europe. The fund is planned for biomass, biogas, geothermal, solar and wind projects that will then be managed by German developer SachsenFonds Group. Story at Cleantech(R): <http://tinyurl.com/5dpofp>  
Aviva Investors European Renewable Energy Fund: <http://www.aviva.com/index.asp?PageID=55&Year=2008&NewsID=4554> or <http://tinyurl.com/66sge5>

### **11-18-08 GT Solar International at Investor Events**

GT Solar International, Inc. announced that it will participate in the UBS Global Technology and Services Conference and Credit Suisse 2008 Annual Technology Conference. Press at: <http://tinyurl.com/5937or>  
GT Solar: <http://investor.gtsolar.com/>  
UBS: [http://www.ibb.ubs.com/Conferences/co\\_highlights.shtml](http://www.ibb.ubs.com/Conferences/co_highlights.shtml)  
<http://tinyurl.com/6d3588>  
Credit Suisse: <http://www.csfb.com/conferences/>

### **11-18-08 China Solar & Clean Energy Results**

China Solar & Clean Energy, Inc. announced its financial results for the quarter ended 30 September. Press at: <http://www.earthtimes.org/articles/show/china-solar--clean-energy,626536.shtml> or <http://tinyurl.com/65rdf9>  
China Solar & Clean Energy: <http://www.delisolar.com/>

### **11-18-08 Adding Solar Thermal to Fossil Energy Power Plants**

See more on EPRI's two projects to test adding solar thermal energy to natural gas and coal-fired power plants, at CSP Today: <http://social.csptoday.com/content/epri-test-adding-solar-thermal-energy-fossil-power-plants> or <http://tinyurl.com/5v2qsf>  
<http://www.lvrj.com/business/34633729.html>  
<http://www.chron.com/disp/story.mpl/business/6111608.html>

### **11-19-08 SCHOTT Contract with Enerpoint S.p.A.**

SCHOTT Solar and Enerpoint S.p.A. have signed a long-term supply contract for the delivery of 35 MW of polycrystalline silicon modules. Through this contract, Enerpoint becomes the official dealer for SCHOTT Solar modules in Italy. Press at: <http://www.solarbuzz.com/News/NewsEU0679.htm>  
SCHOTT Solar: <http://www.schott.com/english/index.html>  
Enerpoint: <http://www.enerpoint.it/>

### **11-19-08 Suntech Energy Solutions 1-MW PV System for The North Face [Sean Gibson]**

The North Face(R) announced the completion of a 1-MW PV system in Visalia, California – designed, engineered and installed by Suntech Energy Solutions and financed, owned and operated by Recurrent Energy. All electricity from the system will be sold to The North Face under a Power Purchase Agreement. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1296.htm>  
RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54116>  
The North Face Green Initiatives: <http://www.environmentalleader.com/2008/08/12/north-face-announces-more-green-initiatives/> or <http://tinyurl.com/5puz5j>  
Suntech: <http://www.suntech-power.com/en/>  
Recurrent Energy: <http://www.recurrentenergy.com/>

### **11-19-08 ProLogis 1-MW PV System, Japan [Andrew Torbin]**

ProLogis sad it will install its first PV system in Japan. The company will install a 1-MW PV system at ProLogis Parc Zama I, a distribution facility in Kanagawa Prefecture. Press at: <http://www.rttnews.com/ArticleView.aspx?id=779893&SMap=1>  
Press at ProLogis: <http://ir.prologis.com/investors/releasedetail.cfm?ReleaseID=348641>

### **11-19-08 Company Results**

ReneSola reported third quarter 2008 results. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO363.htm>

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

S.A.G. Solarstrom AG reported third quarter 2008 results. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0677.htm>

S.A.G. Solarstrom: <http://www.solarstromag.de/>

Worldwide Energy and Manufacturing USA announced results for the third quarter 2008. Press at: <http://money.cnn.com/news/newsfeeds/articles/marketwire/0453790.htm> or <http://tinyurl.com/5dxjsa>

Worldwide: <http://www.wwmusa.com/>

Trina Solar announced third quarter 2008 results. Press at: <http://tinyurl.com/5mz2o4>

Trina Solar: <http://www.trinasolar.com/>

LDK Solar reported financial results for the third quarter 2008. Press at: <http://finance.yahoo.com/news/LDK-Solar-Reports-Financial-prnews-13616014.html> or <http://tinyurl.com/6d995y>

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

### **11-19-08 Sino-American Silicon Products Capacity**

According to this press, Sino-American Silicon Products Inc. said it will boost its capacity 40-50% next year. Press at: <http://www.hemscott.com/news/static/tfn/item.do?newsId=70415990273369> or <http://tinyurl.com/5jr4h3>

Sino-American Silicon Products: [http://www.saswafer.com/index/index\\_en.aspx](http://www.saswafer.com/index/index_en.aspx)

### **11-19-08 Azure Power Funding**

Azure Power announced the closing of a Series A funding from Helion Venture Partners and Foundation Capital, which will be directed towards scaling up Azure Power's operations in India. Press at:

<http://tinyurl.com/5c9mn4>

Azure Power: <http://www.azurepower.com/>

Helion Venture Partners: <http://www.helionvc.com/>

Foundation Capital: <http://www.foundationcapital.com/>

### **11-19-08 Satcon Technology Corporation Agreement with Samsung**

Satcon Technology Corporation announced that it has entered into a 3-year, 180-MW agreement with Samsung C&T Corporation. In addition to supplying Samsung with Satcon PowerGate(TM) Plus inverters for its own solar power plant development around the globe, the agreement provides Samsung the exclusive right to market and sell Satcon solutions in the Korean renewable energy market. Press at:

<http://tinyurl.com/5w7o52>

Satcon: <http://www.satcon.com/>

### **11-19-08 Xantrex Inverters for PV System at Denver International Airport**

Xantrex Technology Inc. supplied 10 3-phase 225 kW inverters for the 2-MW solar installation at Denver International Airport in Colorado, which was designed and installed by WorldWater & Solar Technologies Corp. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=54108>

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

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

### **11-19-08 G24 Innovations CEO [Oliver Williams]**

G24 Innovations announced the appointment of John Hartnett as Chief Executive Officer. Press at G24i:

<http://www.g24i.com/press,g24i-names-john-hartnett-as-chief-executive-officer,147.html> or

<http://tinyurl.com/6rvkj4>

<http://www.g24i.com/>

### **11-19-08 Google CEO on Energy**

The U.S. should use part of any future economic stimulus package to connect wind turbines and solar energy to the nation's electricity grid, said Google Inc Chief Executive Eric Schmidt, an advisor to President-elect Obama. See "Google CEO Schmidt lays out U.S. energy ideas" at Reuters:

<http://www.reuters.com/article/vcCandidateFeed2/idUSTRE4AH8LC20081118> or <http://tinyurl.com/6hga9h>

See also "Google CEO urges government to spur technology" at:

<http://washingtontimes.com/news/2008/nov/19/google-ceo-urges-government-to-spur-technology/> or

<http://tinyurl.com/5l8ztq>

Google: <http://www.google.com/corporate/execs.html#eric>

### **11-19-08 PV Activities in Japan and Global PV Highlights**

The November 2008 issue of "PV Activities in Japan and Global PV Highlights" is available [by subscription] with coverage of PV highlights in Japan, global PV highlights, a monthly PV photo gallery, and topics from Japan and the world (for example production capacity expansion of polysilicon manufacturers). Information at RTS Corporation: [http://www.rts-pv.com/e\\_publications.html](http://www.rts-pv.com/e_publications.html)

### **11-19-08 Solar Panel Overcapacity**

See the article "Solar panel overcapacity expected in 2009, says The Information Network" at DigiTimes:

<http://www.digitimes.com/news/a20081118VL201.html>

The Information Network: <http://www.theinformationnet.com/>

### **11-19-08 Rooftop Solar Installations, Massachusetts**

According to this press, Governor Deval Patrick is expected to set a new environmental goal for the state by using rooftop solar installations to improve the energy efficiency of new big box stores and other retail developments. Press at: <http://tinyurl.com/6k62x9>

Governor's Office: <http://www.mass.gov/?pageID=gov3homepage&L=1&L0=Home&sid=Agov3> or

<http://tinyurl.com/2dhf8p>

**11-19-08 New York Power Authority RFI for Solar Power**

The New York Power Authority has issued a formal Request for Information in connection with its plans to purchase solar power on behalf of the Metropolitan Transportation Authority and its operating agencies.

Information at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1297.htm>

Request for Information: <http://www.nypa.gov/doingbusiness/powerpurchase/solarrfi.htm>

**11-19-08 WorldWater & Solar Technologies Project Award**

WorldWater & Solar Technologies Corp. announced that the San Benito, Texas Solar Energy Project has been chosen by the Texas Renewable Energy Industries Association as "Texas Renewable Energy Project of the Year". Story at: <http://tinyurl.com/6opdv8>

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

**11-19-08 More on Colorado Capitol Building Solar**

Bella Energy's 10-kW solar electric system on the Colorado State Capital is part of the Governor's Energy Office "Greening Government" project. More in the press at: <http://tinyurl.com/68eddj>

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

Governor's Energy Office: <http://www.colorado.gov/energy/greening/index.asp>

**11-19-08 Wind and Solar Powered Billboard, New York**

The first eco-friendly billboard is coming to Times Square, entirely powered by the sun and wind, with 16 wind turbines and 64 solar panels. Press at:

<http://www.nytimes.com/2008/11/15/nyregion/15billboard.html?ref=science> or <http://tinyurl.com/63e7qj>

**11-19-08 Space and Water Heating System**

Your Solar Home Inc. introduced SolarSheat(R) Hot Water, a dual mode space heating and domestic solar hot water system without glycol for residential use. Press at: <http://tinyurl.com/5pvaw4>

Your Solar Home: <http://www.yoursolarhome.com/>

**11-20-08 Conergy Group 3-MW PV Project, Pennsylvania**

Conergy and its subsidiary EPURON announced the completion and sale of the Exelon-Conergy Solar Energy Center. The 3-MW project is located on a Waste Management landfill site outside of Philadelphia.

Conergy's Project Group provided design, engineering and installation for the system, with EPURON providing financing. Exelon Generation, LLC is purchasing the power and renewable energy credits through a long-term power purchase agreement. Press at Conergy: <http://www.conergy.de/en/desktopdefault.aspx>

EPURON: <http://www.epuron.us/desktopdefault.aspx/tabid-742/>

Exelon Corporation: <http://www.exeloncorp.com/>

**11-20-08 COLEXON 3.04 MWp Power Plant, Germany**

Officials inaugurated a 3.04 MWp rooftop power plant with First Solar modules commissioned by COLEXON Energy AG in Thuringia. Press at: <http://tinyurl.com/5cq66k>

**11-20-08 Phoenix Solar Syndicated Loan [Isabell Struwing]**

Phoenix Solar AG has secured a syndicated loan of EUR 150 million. More on the syndicate in the press at: <http://tinyurl.com/5aqkht>

**11-10-08 SunRun Financing**

SunRun announced it has received an initial tax equity commitment from an affiliate of U.S. Bancorp as part of the financing for up to 2,000 residential solar facilities. Story at: <http://finance.yahoo.com/news/SunRun-Closes-Project-prnews-13629883.html> or <http://tinyurl.com/6em8yo>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54125>

Cleantech(R): <http://www.cleantech.com/news/3894/sunrun-raises-105-million-solar-ppa> or <http://tinyurl.com/66cm3q>

Greentech Media: <http://tinyurl.com/5qdad8>

SunRun: <http://www.sunrunhome.com/>

### **11-20-08 Sharp Energy Solution Europe**

Operating as a separate division of Sharp Electronics Europe, the Sharp Energy Solution Europe Division has been responsible for the pan-European solar business and will now be led under the new operating title by Hiroshi Sasacka as President with Peter Thiele as Executive VP. See the story "Sharp's new division targets European PV market" at PV Tech: <http://tinyurl.com/5h45gs>

Sharp Press: <http://www.sharp.eu/cps/rde/xchg/se/hs.xsl/-/html/9027.htm>

### **11-20-08 JA Solar and BP Collaboration**

JA Solar Holdings Co., Ltd. and BP Alternative Energy Holdings Limited announced their intention to jointly develop and market part of their PV product portfolio over the next 5 years.

Press at: <http://finance.yahoo.com/news/JA-Solar-and-BP-Intend-to-prnews-13632058.html> or <http://tinyurl.com/6fy4kt>

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

BP Solar: <http://www.bp.com/genericcountryjump.do?categoryId=9070&contentId=7038143> or <http://tinyurl.com/yvmcvm>

### **11-20-08 Wacker Chemie Production Expansion**

Wacker Chemie officially launched a new polysilicon production line at its site in Burghausen, Germany.

Press at: <http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=212101025> or <http://tinyurl.com/6pgq6u>

Wacker Chemie press: [http://www.wacker.com/cms/en/press\\_media/press-releases/pressinformation-detail\\_20041.jsp](http://www.wacker.com/cms/en/press_media/press-releases/pressinformation-detail_20041.jsp) or <http://tinyurl.com/6ggzzer>

### **11-20-08 Terni Energia Installation Plans**

Italian solar power company Terni Energia aims to double newly installed capacity next year and boost growth by an average of 50% by 2011. Terni Energia plans to install 11 MW of new capacity in 2008 and another 22 MW in 2009.

Press at Reuters: <http://tinyurl.com/5j3a7v>

TerniEnergia: <http://www.ternienergia.it/index.aspx>

### **11-20-08 Suntech Results**

Suntech Power Holdings Co., Ltd. announced financial results for the third quarter ended 30 September.

Press at: <http://finance.yahoo.com/news/Suntech-Reports-Third-Quarter-prnews-13628983.html> or <http://tinyurl.com/6s9jpk>

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

### **11-20-08 U.S. DOE RFI, PV Community Project – Fielded PV Systems and Components Data**

The Request for Information, "PV Community Project – Fielded Systems and Components Data", is posted at: <http://tinyurl.com/55ks89>

<http://tinyurl.com/6n2usz>

<http://e-center.doe.gov/>

DOE Solar Energy Technologies Program: <http://www.eere.energy.gov/solar/>

### **11-20-08 PHOTON International November 2008 Contents**

The table of contents for the November 2008 issue of PHOTON International, as well as several live links for articles in November, are available at: <http://www.photon-magazine.com/>

<http://www.photon-magazine.com/photon/index.htm>

### **11-20-08 Sputnik Engineering New Production Facility**

Sputnik Engineering announced its intention to open a new production facility in Biel, Switzerland.

Press at: <http://tinyurl.com/5oz7c9>

Sputnik Engineering: <http://www.solarmax.com/>

### **11-20-08 Solar-powered Outdoor Lighting, Massachusetts [Jennifer Ketcham, Justin Garland]**

Massachusetts Maritime Academy has completed the largest installation of solar-powered outdoor lighting in New England. SolarOne(R) Solutions with Hadco(R) Lighting provided the 62 solar-powered LED lighting post systems for the academy's campus. Press from SolarOne Solutions:

**11-20-08 Solar-powered Outdoor Lighting, Massachusetts [Jennifer Ketcham, Justin Garland] - continued**

<http://www.solarone.net/news/press.cfm?ID=B52A8291%2D1EC9%2D2D89%2D370517F63AF93171&test>  
or <http://tinyurl.com/6z4kwr>

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

Hadco: <http://www.hadco.com/Hadco/Home.aspx>

**1-20-08 Carmanah Order**

Carmanah Technologies Corporation has received an order valued at approximately \$700,000 to supply solar-powered portable airfield lights for Bariven S.A. in Venezuela.

Press at: <http://tinyurl.com/5hx37b>

Carmanah: <http://www.carmanah.com/>

**11-20-08 Solar-powered Wi-Fi**

Mesh Wi-Fi provider Meraki is going green with a new solar-powered repeater. Press at:

[http://news.cnet.com/8301-1035\\_3-10102739-94.html](http://news.cnet.com/8301-1035_3-10102739-94.html)

Meraki: <http://meraki.com/about/>

**11-20-08 Dyesol and Corus SMARTCymru Project**

Dyesol said it received the first milestone payment under the SMARTCymru project in which the company is teamed with Corus.

Press at Dyesol: <http://tinyurl.com/5rygyp>

Dyesol February 2008 Press: <http://tinyurl.com/5bds5d>

**11-20-08 Sun Well Solar IEC Certification**

Amorphous silicon module maker Sun Well Solar obtained an IEC 61646 performance certification and an IEC 61730 safety certification from TUV Rheinland.

Press at DigiTimes: <http://www.digitimes.com/news/a20081119PD214.html>

Sun Well Solar: <http://www.sunwellsolar.com/>

**11-20-08 ReneSola VP of Manufacturing**

ReneSola announced Mingde Wang as the VP of manufacturing. Story at PV Tech:

<http://tinyurl.com/5qkd47>

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

**11-20-08 Sunrise Global Solar Energy CTO**

Sunrise Global Solar Energy named Dr. Ximing Dai as the company's new Chief Technology Officer.

Press at PV Tech: <http://tinyurl.com/55m7u6>

Sunrise Global Solar Energy: <http://www.sunriseglobalsolar.com/>

**11-20-08 Policy Working Group, Obama Transition Team**

Carol Browner will head up the policy working group for energy and environmental policies said the Obama transition team. More at: <http://www.politico.com/news/stories/1108/15781.html>

[http://change.gov/learn/policy\\_working\\_groups/](http://change.gov/learn/policy_working_groups/)

**11-20-08 Interstate Renewable Energy Council State & Stakeholder Newsletter [Jane Pulaski]**

The latest issue of IREC's State & Stakeholder Newsletter is available with coverage of state news, the interview of the week, current and best practices, grants/RFPs, and more at: <http://tinyurl.com/6cn96j>

IREC: <http://www.irecusa.org/index.php?id=9>

**11-20-08 Efficiency of Multijunction Concentrator Cells**

For a discussion of the efficiency of multijunction concentrator cells, see CPV Today at:

<http://tinyurl.com/6b3dse>

The Concentrated Photovoltaics Summit USA 2009 is set for 3-34 February in San Diego, California.

Information at: <http://www.cpvtoday.com/usa/programme.shtml>

### **11-20-08 PHOTON Conference Series**

For the agenda for PHOTON's 1st PV Start-up Conference, 2 December in San Francisco, go to:

[http://www.photon-expo.com/en/usa\\_2008/pvsuc\\_2008\\_program.htm](http://www.photon-expo.com/en/usa_2008/pvsuc_2008_program.htm)

[http://www.photon-expo.com/en/usa\\_2008/pvsuc\\_2008.htm](http://www.photon-expo.com/en/usa_2008/pvsuc_2008.htm)

More on the entire conference series, 2-4 December at: [http://www.photon-expo.com/en/usa\\_2008/sss\\_2008.htm](http://www.photon-expo.com/en/usa_2008/sss_2008.htm)

### **11-20-08 Solar Innovation & Investment USA**

Solar Innovation & Investment USA is set for 2-3 December in New York. See speakers and panelists on the agenda at: [http://greenpowerconferences.com/renewablemarkets/solar\\_usa.html](http://greenpowerconferences.com/renewablemarkets/solar_usa.html)

### **11-20-08 Solar Power Generation USA**

Solar Power Generation USA, Driving the Development of Large-Scale Solar Energy Projects, is set for 21-22 January 2009 in Las Vegas, Nevada. Information at:

[http://www.greenpowerconferences.com/renewablemarkets/solar\\_power\\_usa.html](http://www.greenpowerconferences.com/renewablemarkets/solar_power_usa.html) or

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

### **11-20-08 EPIA International Thin Film Conference Highlights [Sophie Lenoir]**

Over 350 PV professionals gathered for the 1st EPIA International Thin Film Conference on 13 November in Munich, Germany. See press coverage from EPIA at:

[http://www.epia.org/fileadmin/EPIA\\_docs/documents/press/PR\\_081114\\_TFC.pdf](http://www.epia.org/fileadmin/EPIA_docs/documents/press/PR_081114_TFC.pdf) or

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

Conference Website: <http://www.thinfilconference.org/>

EPIA: <http://www.epia.org/index.php?id=29>

### **11-20-08 Organic Photovoltaics**

Organic Photovoltaics is set for 27-29 April 2009 in Philadelphia, Pennsylvania. Information at:

<http://www.organicphotovoltaics2009.com/>

### **11-20-08 Sunrise Powerlink Debate**

See more on to the Sunrise Powerlink debate at Greentech Media:

<http://www.greentechmedia.com/articles/new-proposal-favors-sunrise-powerlink-5218.html> or

<http://tinyurl.com/582s4s>

### **11-20-08 Lumeta Product Award**

Lumeta, Inc. announced that its Solar S Tile was honored as a first round winner in the Green EcoDesign category of the Spark Design Awards 2008 competition. Press at: <http://tinyurl.com/5pwr7b>

Lumeta: <http://www.lumetasolar.com/>

### **11-20-08 Worldwide Solar Technology Report**

Research and Markets announced the addition of WinterGreen Research, Inc.'s new report "Worldwide Solar Technology Market Shares, Forecasts, and Strategies, 2008-2014" to its offering. Press at:

<http://finance.yahoo.com/news/Research-and-Markets-This-bw-13631655.html> or <http://tinyurl.com/5z8eka>

Research and Markets: [http://www.researchandmarkets.com/research/da7b21/worldwide\\_solar\\_te](http://www.researchandmarkets.com/research/da7b21/worldwide_solar_te) or

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

### **11-21-08 Signet Solar Production and Shipments**

Signet Solar announced the production and shipment of the first MW of panels from its manufacturing facility in Mochau, Germany. Press at: <http://biz.yahoo.com/bw/081120/20081120005745.html?.v=1>

PV Tech: <http://tinyurl.com/574kkj>

Signet Solar: <http://www.signetsolar.com/>

### **11-21-08 SCHOTT New Manufacturing Facility**

See coverage of SCHOTT's new manufacturing facility in New Mexico at:

[http://biz.yahoo.com/ap/081120/nm\\_schott\\_economy.html?.v=1](http://biz.yahoo.com/ap/081120/nm_schott_economy.html?.v=1)

Previous press: <http://www.us.schott.com/english/news/press.html?NID=211>

<http://albuquerque.bizjournals.com/albuquerque/stories/2008/08/25/story10.html> or <http://tinyurl.com/5vttyer>

**11-21-08 OPEL International CPV System, Connecticut**

OPEL International Inc. announced it has installed and activated a 9.5-kW grid-tied solar installation at The Sports Zone in Trumbull, Connecticut. The installation is a complete, turnkey system that features OPEL's Mk-I high-concentration PV panels, along with OPEL's Mk-III low-concentration PV panels, all mounted on OPEL's SF-20 dual-axis tracker systems. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=6643&id=54136> or <http://tinyurl.com/6ox5lj>

OPEL: <http://www.opelinc.com/>

**11-21-08 Apollo Solar Energy Plant**

Apollo Solar Energy, Inc. in the People's Republic of China announced that in October it completed its Phase I construction of the 15-hectare Solar Photovoltaic Industry Park. Press at:

<http://biz.yahoo.com/prnews/081121/cnf017.html?v=48>

**11-21-08 FULLSPECTRUM Project Multijunction Solar Cells**

According to this press, scientists working in the European Commission-financed project FULLSPECTRUM have developed multijunction solar cells with 39.7% efficiency. Press at Science Daily:

<http://www.sciencedaily.com/releases/2008/11/081120162704.htm>

FULLSPECTRUM: <http://www.fullspectrum-eu.org/>

**11-21-08 TGI Solar Power Group Establishment of Solar Power Italy**

TGI Solar Power Group Inc. announced that it established Solar Power Italy Srl to launch a range of solar products and systems for the Italian residential, commercial and solar power plant markets. Press at:

<http://tinyurl.com/5mp6kt>

TGI Solar Power Group: <http://tgisolargroup.com/>

**11-21-08 Canadian Solar Results**

Canadian Solar reported third quarter 2008 results. Press at: <http://tinyurl.com/6a68lo>

Canadian Solar: <http://www.csisolar.com/>

**11-21-08 SunPower PV System at Museum, California**

SunPower, Helio Micro Utility and the San Jose Tech Museum of Innovation joined with San Jose Mayor Chuck Reed and other local officials to dedicate a 185-kW PV system that will be showcased at The Tech. "Solar power is integral to San Jose's Green Vision," said Reed. Designed and installed by SunPower, the system features SunPower(R) T10 Solar Roof Tiles with SunPower solar panels. Press at:

<http://tinyurl.com/5nwz3q>

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

Helio Micro Utility: <http://www.heliomu.com/>

San Jose Green Vision: <http://www.sanjoseca.gov/mayor/goals/environment/GreenVision/GreenVision.asp>

or <http://tinyurl.com/3s7bsf>

The Tech press: <http://www.thetech.org/about/press/index.php?id=176>

**11-21-08 Additional SEPA Phone Seminars on Using the Solar Advisor Model (SAM) [Jessica Sliva]**

The Solar Electric Power Association announced Special December Phone Seminars, "How to Use the SAM Model for Both PV and CSP" with PV on December 15 and CSP on December 16. Information and

registration at SEPA: <http://www.solarelectricpower.org/>

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

**11-21-08 More on Governor Deval Patrick's Solar Goal, Massachusetts**

See the story "Patrick pushes solar for big-box stores" at:

[http://www.boston.com/news/local/breaking\\_news/2008/11/patrick\\_pushes.html](http://www.boston.com/news/local/breaking_news/2008/11/patrick_pushes.html) or <http://tinyurl.com/6y92l4>

**11-21-08 Photovoltaics Summit 2009 [Sheri Bonnell]**

The Photovoltaics Summit 2009 is scheduled for 1-3 June in San Francisco, California. Two pre-conference seminars will be held on 1 June. Information at: <http://www.photovoltaicssummit.com/>

**11-21-08 Photovoltaics Summit Europe 2009 [Sheri Bonnell]**

The Photovoltaics Summit Europe 2009 is scheduled for 30 June to 2 July in Rome, Italy. Information at: <http://www.pvsummiteu.com/>

**11-21-08 Photovoltaics World Magazine, Two New PV Exhibitions**

PennWell Corporation announced that it will launch Photovoltaics World magazine, with the first issue of the bimonthly magazine to be published in March 2009. PennWell also announced two new Photovoltaics World Exhibitions to be held in the U.S. and Europe in 2010 in conjunction with the company's existing Renewable Energy World Conferences & Exhibitions. Press at: <http://biz.yahoo.com/prnews/081120/lath529.html?v=27> PennWell: <http://www.pennwell.com/>

**11-21-08 DOE Entrepreneur-In-Residence Program**

The U.S. Department of Energy plans to expand its current Entrepreneur-In-Residence program, which aims to accelerate deployment and commercialization of advanced clean energy technologies from DOE's National Labs, from three National Labs to eight. See more on the solicitation in the story at Cleantech(R): <http://cleantech.com/news/3893/us-doe-puts-out-call-more-cleantech-eirs> or <http://tinyurl.com/5bg7rp> and DOE Press: <http://www.energy.gov/news/6750.htm>

**11-21-08 Concentrating Solar Thermal Power 2009 [Sheri Bonnell]****11-21-08 Concentrating Solar Thermal Power 2009 [Sheri Bonnell]**

Concentrating Solar Thermal Power 2009 is scheduled for 4-5 June in San Francisco, California. Information at: <http://www.cstpower-conference.com/>

**11-21-08 Solar Thermal in North Carolina**

Appalachian Solar Energy announced it has been acquired by Vanir Energy LLC, a subsidiary of Vanir Group of Companies Inc. According to press, the announcement means that \$14 million will be invested in solar thermal technology projects throughout North Carolina in 2009. Vanir Energy will own and operate the solar thermal systems it installs. Press at: <http://www.prweb.com/releases/2008/11/prweb1647224.htm> <http://www.citizen-times.com/apps/pbcs.dll/article?AID=200881120081> or <http://tinyurl.com/5da2ev> <http://www.blueridgenow.com/article/20081121/news/811200245> Appalachian Energy: <http://www.appalachianenergy.com/> Vanir: <http://www.vanir.com/>

**11-24-08 SunPower 18-MW PV System, Spain**

SunPower announced completion of the 18-MW Olivenza solar electric power plant in Badajoz, Spain. SunPower installed its proprietary SunPower(R) T20 Tracker system at the site, covering a total of about 70 hectares. Press at: <http://tinyurl.com/5zsmzw> SunPower: <http://www.sunpowercorp.com/>

**11-24-08 Financing for First Light Solar Project, Canada**

Nord/LB has closed a financing for SkyPower and SunEdison's First Light solar project in Ontario, Canada. The financing covers 9 MW of a total of 19 MW planned at the site. Press through Solarbuzz <http://www.solarbuzz.com/News/Corporate.asp> at: <http://tinyurl.com/5o7p8m> RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54134> Nord/LB: <https://www.nordlb.de/index.php?id=com> SkyPower: <http://www.skypower.com/> SunEdison: <http://www.sunedison.com/> April 2008 press: <http://www.renewableenergyworld.com/rea/news/story?id=52261>

**11-24-08 PV Roof for Culture Center, China**

Weihai China Glass Solar, with its partner China Singyes Solar Technologies, has won a bid to construct a 270-kW amorphous silicon PV roof project for the Weihai Citizen Culture Center. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR206.htm> Weihai China Glass Solar Co., Ltd.: <http://www.cgsolar.com/en/> China Singyes Solar Technologies Holdings Limited: [http://www.syesolar.com/en/news\\_view.asp?newsid=90&kind=01](http://www.syesolar.com/en/news_view.asp?newsid=90&kind=01)

#### **11-24-08 EMCORE CPV System Deployment with XinAo Group, China**

EMCORE Corporation announced its first deployment of a concentrator PV system in China with the XinAo Group. The 50-kW test and evaluation system is fully installed and operational and is producing power in accordance with specifications. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR207.htm>  
PV Tech: <http://tinyurl.com/5nqnm0>

Semiconductor Online: <http://www.semiconductoronline.com/article.mvc/EMCORE-Deploys-First-Concentrator-Solar-0001?VNETCOOKIE=NO> or <http://tinyurl.com/6h5ph>

EMCORE: <http://www.emcore.com/>

#### **11-24-08 PV System for Book Store, Oregon**

A 100-kW PV system, which will start up in December, is being installed on the roof of Powell's Books in Portland. Press at: <http://tinyurl.com/6gpz7j>

#### **11-24-08 Solar for National Life Group, Vermont**

Electricity from a 73-kW PV system is now helping to power National Life Group's Montpelier headquarters. Solar Works Inc. installed the system, and is planning to add 20 thermal collectors. Story and photos at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1303.htm>

Solar Works Inc: <http://www.solarworksinc.com/>

Clean Energy Development Fund, Vermont:

[http://publicservice.vermont.gov/energy/ee\\_cleanenergyfund.html](http://publicservice.vermont.gov/energy/ee_cleanenergyfund.html)

Green Mountain Power SolarGMP: [http://www.greenmountainpower.com/solar\\_GMP.html](http://www.greenmountainpower.com/solar_GMP.html)

#### **11-24-08 Suntech Thin-film Line and Suntech Pluto Technology**

According to this press, installation of Suntech Power Holdings' first thin-film line using Applied Materials' 'SunFab' turnkey technology will be completed by the end of the year. Press at PV Tech: [http://www.pv-tech.org/news/a/suntechs\\_sunfab\\_line\\_near\\_completion/](http://www.pv-tech.org/news/a/suntechs_sunfab_line_near_completion/) or <http://tinyurl.com/5zv4e>

For an update on Suntech's 'Pluto' technology, see PV Tech at: <http://tinyurl.com/5cs89t>

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

Applied Materials: [http://www.appliedmaterials.com/products/solar\\_sunfab\\_3.html](http://www.appliedmaterials.com/products/solar_sunfab_3.html)

#### **11-24-08 3S Swiss Solar Systems Production Line for Eurener Energia Solar**

3S Swiss Solar Systems AG has delivered a semi-automatic production line to the Spanish company Eurener Energia Solar. Press at 3S Swiss Solar Systems: <http://www.3-s.ch/en/news/3s-swiss-solar-systems-delivers-the-first-turnkey-semi-automatic-production-line-.html> or <http://tinyurl.com/6km5zk>

Eurener Energia Solar: <http://www.eurener.com/>

#### **11-24-08 Yes! Solar, Inc. First East Coast Franchise**

Yes! Solar, Inc., a wholly owned subsidiary of Solar Power, Inc., announced that it has executed a franchise agreement with a group of private investors to open and operate the newest Yes! Solar Solutions(TM) retail operation in Cary, North Carolina. Press at: <http://tinyurl.com/5hjysl>

Yes! Solar Solutions(TM): <http://www.yessolarsolutions.com/>

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

#### **11-24-08 CPV Today Interview with Concentrix Solar CEO Lerchenmuller [Joshua Bull]**

CPV Today interviews Hansjorg Lerchenmuller, CEO, Concentrix Solar GmbH, in the article at:

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

Concentrix Solar: <http://www.concentrix-solar.de/company/?L=1>

<http://www.concentrix-solar.de/company/management/?L=1>

Concentrated Photovoltaics Summit USA 2009, 3-4 February, San Diego, California:

<http://www.cpvtoday.com/usa/programme.shtml>

#### **11-24-08 Solterra Renewable Technologies Chief Science Officer**

Hague Corp. announced the appointment of Dr. Ghassen E. Jabbour to the position of Chief Science Officer. In this new role, he will lead the development and characterization of Solterra's thin-film quantum dot solar cell products. Press at: <http://tinyurl.com/56v8er>

Solterra Renewable Technologies Inc: <http://www.solterrasolarcells.com/>

**11-24-08 ARISE Technologies President of PV Systems**

ARISE Technologies announced that Ian MacLellan has been appointed President of its PV Systems Division. Press at ARISE: <http://www.arisetech.com/content/view/249/182/>

**11-24-08 OPEL International VP of Administration & Policy Management**

OPEL International Inc. announced the appointment of Patricia V. Agudow as Vice President of Administration & Policy Management, responsible for a number of functions including policy management with the solar industry associations and government bodies. Press at:

<http://biz.yahoo.com/iw/081124/0455139.html>

OPEL International: <http://www.opelinc.com/>

**11-24-08 DuPont PV Lab, India**

According to this press, DuPont plans to set up a PV lab at the DuPont Knowledge Center in Hyderabad.

More in the story at: <http://www.financialexpress.com/news/DuPont-mulls-PV-lab-in-Hyderabad/389097/> or

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

DuPont Knowledge Center: <http://onlinepressroom.net/DuPont/NewsReleases/>

**11-24-08 More on SCHOTT Plant, New Mexico**

SCHOTT AG is on schedule to open its new solar manufacturing plant at Mesa del Sol south of Albuquerque in spring, creating 350 jobs. Press at: <http://www.tradingmarkets.com/.site/news/Stock%20News/2045665/>

SCHOTT: <http://www.schott.com/english/news/press.html?c=pH&PHPSESSID=7tcno5lt041vi68vrvtsp4ltm3>

or <http://tinyurl.com/5dj8mo>

**11-24-08 PV Industry Gas Supply Orders, China**

The Linde Group's subsidiary, Linde LienHwa, has been awarded multi-million dollar contracts by Tianwei Baoding, Hangzhou Amplesun Solar, and ENN Solar in China. Press at: <http://tinyurl.com/6zq3qc>

Linde: <http://www.linde.com/international/web/linde/like35lindecom.nsf/docbyalias/homepage> or

<http://tinyurl.com/y9mzl9>

**11-24-08 Renewable Energy Stimulus Package**

A study by Deutsche Asset Management argues that directing any stimulus package towards renewable energy would benefit the economy by boosting jobs and growth, and also accelerate the creation of a booming clean tech industry, while helping to slash greenhouse gases. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54120>

DB Advisors: <http://tinyurl.com/56yc9q>

Related Greenpeace / EREC press: <http://tinyurl.com/6kwce7>

**11-24-08 Feed-in Tariffs, Australia**

Australia's Clean Energy Council welcomed the Senate Environment Committee's support for a national system of feed-in tariffs to support development of distributed renewable energy technologies like PV.

Press, and link to the Senate Environment Committee report, at:

<http://cleanenergycouncil.org.au/news/showarticle.php?id=167>

**11-24-08 ACORE Events**

See the ACORE press release, "Renewable Energy Finance Forum-West Reveals Cautious Optimism for Renewable Energy Investing", at: [http://www.acore.org/news/article/reff\\_west\\_blow\\_out\\_success](http://www.acore.org/news/article/reff_west_blow_out_success)

Phase II of Renewable Energy in America National Policy Forum is set for 3-4 December in Washington, DC.

Information at: <http://www.acorephaseii.com/>

RETECH 2009 is set for 25-27 February 2009 in Las Vegas, Nevada. Information at:

<http://www.retech2009.com/>

Renewable Energy Finance Forum Wall Street is set for 23-25 June 2009 in New York City. Information at:

[http://www.acore.org/events/acore/2009/reff\\_wall\\_street](http://www.acore.org/events/acore/2009/reff_wall_street)

[http://www.acore.org/conference\\_center/acore\\_conferences](http://www.acore.org/conference_center/acore_conferences)

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

**11-24-08 Thin Film Solar Summit**

See the agenda for the Thin Film Solar Summit 2008, 2-3 December in San Francisco, California, at:

<http://www.thinfilmtoday.com/us/agenda.shtml>

**11-24-08 PHOTON's 1st Thin-Film Conference**

See the agenda for PHOTON's 1st Thin-Film Conference, 3 December in San Francisco, at:  
[http://www.photon-expo.com/en/usa\\_2008/pvffc\\_2008\\_program.htm](http://www.photon-expo.com/en/usa_2008/pvffc_2008_program.htm)

**11-24-08 Solargy Systems Solar and Waste for Power**

Solargy Systems Inc. announced it has hired Cinergex Solutions Ltd, a Canadian provider of waste-to-energy technology, to begin work on a \$120 million facility to be operated by Solargy Systems. The facility will open the door for additional facilities using Solargy's model of combining solar and waste to create efficient power. Press at: <http://tinyurl.com/5jwoml>  
Solargy: <http://www.solargysystemsinc.com/>

**11-24-08 SMUD Demonstration of Microgrid Technology**

SMUD will field demonstrate a 310-kW load microgrid at its corporate headquarters. For the demonstration, three 100-kW reciprocating engine generators will be coupled with a 12-ton absorption chiller system and a 10-kW PV system. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1305.htm>  
Sacramento Municipal Utility District: <http://www.smud.org/en/Pages/index.aspx>

**11-24-08 California Energy Commission Reports**

The California Energy Commission "Tracking System Operational Determination, Joint Agency Staff Report" is available at: <http://www.energy.ca.gov/portfolio/documents/index.html#120308>  
Two reports for the December 1 workshop on Renewable Energy Feed-in Tariffs have been posted at: <http://www.energy.ca.gov/portfolio/documents/index.html#120108>  
The California Feed-in Tariff Design and Policy Options, Second Draft Consultant Report, is posted at: <http://www.energy.ca.gov/portfolio/documents/index.html#documents> or <http://tinyurl.com/2m529d>

**11-24-08 Plug-in Hybrids, Vermont**

Green Mountain Power has converted two of its Prius fleet vehicles into plug-in hybrids. The car's batteries are charged using a 4-kW solar array installed at GMP's headquarters in Colchester. More on "Runs on Rays" at Green Mountain Power:  
[http://www.greenmountainpower.com/about/news.html?news\\_id=20822&year=2008&month=11&newspaper\\_id=15799](http://www.greenmountainpower.com/about/news.html?news_id=20822&year=2008&month=11&newspaper_id=15799) or <http://tinyurl.com/5hkenc>

**11-24-08 Solar Panels on Graves in Spanish Town**

Santa Coloma de Gramenet outside Barcelona has placed solar panels atop mausoleums at its cemetery. Power from the 462 panels flows to the local energy grid. Story at: <http://www.msnbc.msn.com/id/27873308/>

**11-24-08 CSP Plant, Spain**

See coverage of Abengoa's 20-MW CSP plant outside of Seville in the article "New solar towers in southern Spain" at: <http://www.hindu.com/thehindu/holnus/008200811240931.htm>  
Abengoa: <http://www.abengoasolar.com/sites/solar/en/>

**11-24-08 GE Solar Water Heaters**

GE Consumer & Industrial announced that they are developing a line of solar water heaters designed to meet the 2009 Energy Star guidelines. These water heaters will be the first products to benefit from a new Solar Lab at GE Appliance Park in Louisville, Kentucky. Press at: <http://tinyurl.com/6l2ggu>  
GE: <http://tinyurl.com/67ufmb>

**11-24-08 CSP Today Newsletter [Sara Lloyd-Jones]**

CSP Today's Newsletter is available through the Website at: <http://social.csptoday.com/node>

**11-25-08 EPV SOLAR Production [Lorna Jean Silver]**

EPV SOLAR, Inc. announced that its new 30,000 square foot, 20 MW production facility at the company's headquarters in Robbinsville, New Jersey, is now producing and shipping production quantities of its thin-film amorphous silicon solar modules. Press at RenewableEnergyWorld:  
<http://www.renewableenergyworld.com/rea/partner/story?cid=1241&id=54154> or <http://tinyurl.com/5vmmbw>  
EPV SOLAR: <http://www.epvsolar.com/>

**11-25-08 Olva PV Plant Commissioning, Portugal**

Jayme da Costa, Mecanica e Electricidade, S.A. announced the final commissioning of the 2.38 MWp Olva Photovoltaic Plant with polycrystalline modules, located near the town of Mertola in the south of Portugal.

Press and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR541.htm>

Jayme da Costa: <http://www.jaymedacosta.pt/>

**11-25-08 Solairedirect Financing**

Solairedirect has closed a 20-million-euro round of equity financing with its existing shareholders and mutual insurance companies.

Press at: <http://tinyurl.com/5o6sk8> and

Cleantech(R): <http://tinyurl.com/5ka73e>

Solairedirect: <http://www.solairedirect.fr/>

**11-25-08 Tanner Creek Energy PV System at Winery, Oregon**

Tanner Creek Energy has completed a 94.5-kW ground-mounted solar energy system at Domaine Drouhin in Oregon's Dundee Hills.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1308.htm>

Tanner Creek Energy: <http://www.tannercreekenergy.com/>

More on Oregon wineries going solar: <http://tinyurl.com/6xktr9>

**11-25-08 SonnenEnergy Solar Parks for ASG Financial Corp**

SonnenEnergy Corp. announced that it has signed an agreement with ASG Financial Corp and ASG Solar Power Income Fund Limited Partnership under which SonnenEnergy will have the exclusive right to source, build, and maintain solar parks for the Fund.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1309.htm>

SonnenEnergy: <http://www.sonnenenergy.com/>

ASG Financial Corp: <http://www.asgfinancialcorp.com/>

**11-25-08 SYSTAIC Solar Power Plants in Spain**

The SYSTAIC Group has concluded final agreements on the sale of the Spanish solar power plants with Eurovoltaic and an end-investor. The plants are located near the Spanish city of Cordoba and were completed in the third quarter of 2008.

Press at: <http://tinyurl.com/6eb9f4>

SYSTAIC: <http://www.systaic.com/systaic-en.html>

Eurovoltaic: [http://www.eurovoltaic.de/home/index\\_e.php?lang=en](http://www.eurovoltaic.de/home/index_e.php?lang=en)

**11-25-08 Spire Corporation Results**

Spire Corporation reported third quarter 2008 results.

Press at: <http://tinyurl.com/5hsxub>

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

**11-25-08 OPEL International Results**

OPEL International announced third quarter financials.

Press at: <http://tinyurl.com/5enp7h>

OPEL: <http://www.opelinc.com/>

**11-25-08 China Sunergy Update, Results**

China Sunergy provided an update on its cash position and liquidity as of 30 September.

Press at: [http://www.chinasunergy.com/en/news\\_detail.php?news\\_id=52](http://www.chinasunergy.com/en/news_detail.php?news_id=52)

For press on results for the third quarter 2008, see: <http://tinyurl.com/5dcp3>

<http://www.chinasunergy.com/en/index.php>

**11-25-08 XsunX 15-MW Supply Contract**

XsunX, Inc. announced that it has entered into a 2-year supply contract for the sale of 15 MW of its ASI-120 TFPV solar modules to a full-service solar power company specializing in commercial and solar farm projects located in the California and Hawaiian markets. Press at: <http://tinyurl.com/68t9qn>

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

**11-25-08 BHEL, BEL Integrated PV Facility, India**

Bharat Heavy Electricals Ltd, in partnership with Bharat Electronics Ltd, is planning to set up an integrated PV facility with an investment of around Rs 6,000 crore. Press at:

<http://www.thehindubusinessline.com/2008/11/25/stories/2008112552330300.htm> or  
<http://tinyurl.com/5la7mq>

BHEL: <http://www.bhel.com/home.php>

Bharat Electronics: <http://www.bel-india.com/>

**11-25-08 EC JRC Institute for Energy PV Status Report 2008 [Dr. Arnulf Jager-Waldau]**

The European Commission Joint Research Centre, Institute for Energy, Renewable Energy Unit's "PV Status Report 2008", which gives an overview of the current activities regarding research, manufacturing and market implementation, is available at the Website of the Scientific Technical Reference System in the NEWS Section at:

<http://re.jrc.ec.europa.eu/refsys/> or directly at:

<http://re.jrc.ec.europa.eu/refsys/pdf/PV%20Report%202008.pdf>

<http://ie.jrc.ec.europa.eu/>

**11-25-08 Solar Plan for Los Angeles, California**

Los Angeles Mayor Antonio Villaraigosa unveiled a long-range plan for securing enough solar power to meet one-tenth of the city's energy needs by 2020, a move aimed at making L.A. a hub of the solar energy industry. The plan calls for enough solar panels to produce 1,280 MW of power. Press at:

<http://www.latimes.com/news/local/la-me-solar25-2008nov25,0,2714480.story>

[http://www.mercurynews.com/news/ci\\_11067257](http://www.mercurynews.com/news/ci_11067257)

[http://www.dailynews.com/news/ci\\_11066738](http://www.dailynews.com/news/ci_11066738)

<http://www.ktla.com/landing/?blockID=144175&feedID=171>

Greentech Media: <http://greenlight.greentechmedia.com/2008/11/24/la-trots-out-ambitious-solar-plan-748/> or  
<http://tinyurl.com/5jw7sx>

Mayor's Website: <http://www.ci.la.ca.us/Mayor/>

Solar Plan press release: <http://tinyurl.com/6r8myr>

SOLAR LA, The Los Angeles Solar Energy Plan: <http://tinyurl.com/6ygs62>

**11-25-08 MIT Research for Efficiency Improvements**

According to this press, Massachusetts Institute of Technology researchers said they have discovered a way to improve the efficiency of thin-film silicon PV cells by as much as 50%. Stories at:

<http://www.greentechmedia.com/articles/mit-boasts-big-solar-cell-efficiency-gains-5263.html> or

<http://tinyurl.com/575qvh>

[http://www.eurekalert.org/pub\\_releases/2008-11/miot-btp112408.php](http://www.eurekalert.org/pub_releases/2008-11/miot-btp112408.php) or <http://tinyurl.com/5tahff>

**11-25-08 Solar Manufacturing, Inc. President**

William R. Jones, CEO of Solar Manufacturing Inc. and Solar Atmospheres, Inc. announced that James M. Nagy has been named as president of Solar Manufacturing, Inc. Press at: <http://tinyurl.com/5rs3gc>

Solar Manufacturing: <http://www.solarmfg.com/>

**11-25-08 International PV Trade Mission to China**

The third International PV Trade Mission to China organized by SolarPlaza is being held 24-28 November. See the photo update through SolarPlaza <http://www.solarplaza.com/content/news.php> at:

<http://tinyurl.com/5wvc92>

International PV Trade Mission to China: <http://www.solarplaza.com/event/pvtourschina/>

**11-25-08 Printed Electronics USA [Chris Clare]**

Printed Electronics USA 08 is set for 2-5 December in San Jose, California. Information at:

<http://printedelectronics.idtechex.com/printedelectronicsusa08/en/agenda.asp> or <http://tinyurl.com/69pd27>

**11-25-08 NanoMarkets Thin-film PV Reports**

NanoMarkets announced that it will be issuing updated analyses of thin-film PV, and the reports will be available in early December. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=5213&id=54149> or <http://tinyurl.com/5wwwly>

NanoMarkets: <http://www.nanomarkets.net/>

### **11-25-08 Connecticut Clean Tech Fund**

Connecticut Innovations announced that it will administer a new US \$9 million "Connecticut Clean Tech Fund", which will make investments in seed and early-stage companies focused on innovations that conserve energy and resources, protect the environment or eliminate harmful waste. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54156>  
Connecticut Clean Tech Fund: [http://www.ctinnovations.com/funding/cleantech/cleantech\\_about.php](http://www.ctinnovations.com/funding/cleantech/cleantech_about.php)

### **11-25-08 Feed-in Tariffs in Australia, Perspective**

See more on feed-in tariffs in Australia at: <http://www.theaustralian.news.com.au/story/0,25197,24682704-30417,00.html> or <http://tinyurl.com/5zq253>  
See also "Feed-In Tariff For Australia's Largest State" at: <http://tinyurl.com/6rshmn>

### **11-25-08 Solar Reserve Vice President**

SolarReserve has hired Alistair Jessop as vice president to oversee the company's efforts in Europe and other selected international markets. Press at: <http://tinyurl.com/6nltrh>  
SolarReserve: <http://www.solar-reserve.com/homePage.html>

### **11-26-08 Solar Power Station for Alice Springs, Australia**

The Federal Government will fund half of a \$6.6 million solar power station to be built in Alice Springs as part of the Australian Government's Alice Solar City project. The Alice Springs Ilparpa Solar Power Station will use dishes that track the sun, with mirrors that concentrate the sun on high efficiency PV cells. Solar Systems will begin work on the solar power station in mid-2009. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR208.htm> and <http://www.abc.net.au/news/stories/2008/11/26/2430125.htm>  
Solar Systems: <http://www.solarsystems.com.au/>  
Alice Solar City: <http://www.alicesolarcity.com.au/>  
Desert Knowledge Australia Solar Centre: <http://www.dkasolarcentre.com.au/>

### **11-26-08 Yingli Results**

Yingli Green Energy Holding Company Limited announced its unaudited consolidated financial results for the third quarter ended 30 September. Press at: <http://tinyurl.com/64k24n>  
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

### **11-26-08 SunWize Growth, Reorganization**

SunWize's Distributed Power Group has reorganized its rapidly growing Power Systems installation business into two divisions. The Residential Power Systems Division is headed by Paul Garvison, and the Commercial Power Systems Division continues to be led by Senior VP David Panico. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=1199&id=54166> or <http://tinyurl.com/63gqx8>  
SunWize: <http://www.sunwize.com/>

### **11-26-08 CPS Energy's Solar Partners, Texas**

According to this press, CPS Energy is narrowing down a list of vendors in an effort to bring up to 100 MW of solar-generated electricity to San Antonio. CPS Energy received bids from companies in both the U.S. and Europe, with proposals on different technologies. More in the story at: <http://www.bizjournals.com/sanantonio/stories/2008/11/24/daily14.html> or <http://tinyurl.com/6j7l8u>  
CPS Energy: <http://tinyurl.com/6mrer>

### **11-26-08 Dow Chemical Factory in Midland, Michigan**

See the story "Exotic machine heralds innovative solar products for Dow Chemical" at: [http://blog.mlive.com/bctimes/2008/11/exotic\\_machine\\_heralds\\_innovat.html](http://blog.mlive.com/bctimes/2008/11/exotic_machine_heralds_innovat.html) or <http://tinyurl.com/6a9k95>  
Video and additional news coverage: <http://abclocal.go.com/wjrt/story?section=news/local&id=6525121>

### **11-26-08 Optony Featured**

See coverage of Optony in the article "Optony shooting for a leap in thin-film solar efficiency" at Venture Beat: <http://venturebeat.com/2008/11/26/optony-shooting-for-a-leap-in-thin-film-solar-efficiency/> or <http://tinyurl.com/65mq9n>  
Optony: <http://www.optony.com/>

### **11-26-08 CPV Technology, CPV Today Newsletter [Joshua Bull]**

See the story "CPV start-ups raise hopes with their new technologies" at CPV Today:  
<http://social.cpvtoday.com/content/cpv-start-ups-raise-hopes-their-new-technologies> or  
<http://tinyurl.com/6glxd3>

See also "Sunlight Direct shifts its focus, gears up for CPV technology" at CPV Today:  
<http://social.cpvtoday.com/content/sunlight-direct-shifts-its-focus-gears-cpv-technology> or  
<http://tinyurl.com/6lt8gb>

And, see "TECNALIA emerges as the only Spanish representative in the APOLLON" at CPV Today:  
<http://social.cpvtoday.com/content/tecnalia-emerges-only-spanish-representative-apollo> or  
<http://tinyurl.com/56rkxy>

APOLLON: <http://www.apollon-eu.org/Partners/jrc.htm>

[http://www.apollon-eu.org/proj\\_description.htm](http://www.apollon-eu.org/proj_description.htm)

More in the CPV Today Newsletter: [http://www.cpvtoday.com/newsletters/cpvtoday\\_newsletter\\_420\\_2008-11-26.html](http://www.cpvtoday.com/newsletters/cpvtoday_newsletter_420_2008-11-26.html) or <http://tinyurl.com/5ray5b>

### **11-26-08 Vatican PV System On Line**

The 2,400-panel PV system at the Vatican is on line. See "Vatican unveils ambitious solar energy plans" at Reuters: <http://uk.news.yahoo.com/22/20081126/twl-environment-us-vatican-energy-1202b49.html> or  
<http://tinyurl.com/58ev8p>

Additional press:

[http://timesofindia.indiatimes.com/Earth/Vatican\\_set\\_to\\_go\\_green/articleshow/3758256.cms](http://timesofindia.indiatimes.com/Earth/Vatican_set_to_go_green/articleshow/3758256.cms) or

<http://tinyurl.com/5q9osv>

[http://www.redorbit.com/news/science/1602822/vatican\\_going\\_green/index.html](http://www.redorbit.com/news/science/1602822/vatican_going_green/index.html) or <http://tinyurl.com/5qrhks>

### **11-26-08 LDK Solar at Investor Events**

LDK Solar Co. Ltd. announced that members of its management team will present at the Credit Suisse Annual Technology Conference and NYSE Euronext and WJB Capital Group, Inc. Growth Conference in December. Live and recorded webcasts of LDK Solar's presentations will be available at the company's website. Press at: <http://tinyurl.com/6csqgp>

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

### **11-26-08 JA Solar at Investor Event**

JA Solar Holdings Co., Ltd. announced that the company's CEO will present at the Barclays Capital 2008 Global Technology Conference in December, and the presentation will be webcast at the JA Solar website.

Press at: <http://www.tradingmarkets.com/site/news/Stock%20News/2050895/>

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

### **11-26-08 Solar Panel Sales, Perspective**

See the perspective on solar panel sales based on information from The Information Network at EE Times: [http://www.eetimes.eu/france/212200650?cid=RSSfeed\\_eetimesEU\\_france](http://www.eetimes.eu/france/212200650?cid=RSSfeed_eetimesEU_france) or <http://tinyurl.com/5ebc89>

### **11-26-08 PV Grant Competition, Pennsylvania**

The Sustainable Energy Fund announced winners in the 2008 Solar Scholars(TM) PV grant competition. SEF in collaboration with PPL Electric Utilities provided \$180,000 in matching grants to 12 Pennsylvania colleges, which will provide a portion of the funding necessary for each team of professors and students to design and install a solar electric system as well as integrate concepts and technologies into their college curriculum. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=54170>

Sustainable Energy Fund / Solar Scholars(TM): <http://www.theseef.org/>

### **11-26-08 EuPD Research Presentations [Daniel Pohl]**

To access "Top European PV Markets – Changes Ahead", 9<sup>th</sup> Forum Solarpraxis, from EuPD Research, go to: <http://www.eupd-research.com/intsolar/order/index.php?id=38>

For "Thin Film PV – Market, Margins, Main Players", go to: <http://www.eupd-research.com/intsolar/order/index.php?id=39>

For "Prospects for the Greek Market", Eneritech 2008, go to: <http://www.eupd-research.com/intsolar/order/index.php?id=40>

EuPD: <http://www.eupd-research.com/intsolar/aboutus/>

**11-26-08 Photovoltaics Beyond Conventional Silicon Europe 09 [Amanda Foreman]**

Photovoltaics Beyond Conventional Silicon Europe 09, co-located with Printed Electronics Europe 2009, is set for 7-8 April in Dresden, Germany. Information at:

<http://printedelectronics.idtechex.com/photovoltaicseurope09/en/>

## DECEMBER

### **12-15-08 Hemlock Semiconductor Joint Ventures Investment to Expand Polycrystalline Silicon Production**

The Hemlock Semiconductor group, which includes two Dow Corning Corporation joint ventures, Hemlock Semiconductor Corporation and Hemlock Semiconductor LLC, will invest up to \$3 billion to expand polycrystalline silicon production. The expansion includes an initial investment of \$1.2 billion to build a new site in Clarksville, Tennessee, and up to \$1 billion to expand current operations in Hemlock, Michigan. Press at: <http://finance.yahoo.com/news/Hemlock-Semiconductor-Joint-prnews-13831478.html> or <http://tinyurl.com/659amb>  
[http://blog.mlive.com/bctimes/2008/12/hemlock\\_semiconductor\\_to\\_expan.html](http://blog.mlive.com/bctimes/2008/12/hemlock_semiconductor_to_expan.html) or <http://tinyurl.com/59sw5g>  
Hemlock Semiconductor Corporation: <http://www.hscpoly.com/default.aspx?bhcp=1>  
Dow Corning: <http://www.dowcorning.com/default.aspx?bhcp=1>

### **12-15-08 Suniva Cell Manufacturing Plant, Georgia**

Suniva officially opened its 32-MW manufacturing facility located in the Atlanta metro area. Stories and photos at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA144.htm> and RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54284>  
Suniva: <http://www.suniva.com/>

### **12-15-08 Gigawatt-scale PV Power Project in Jordan [Donald Osborn]**

The Al-Husseini Group based in Amman, Jordan, and Amelio Solar announced a joint venture to bring large-scale PV energy production capacity to the Hashemite Kingdom of Jordan in cooperation with the government and the national utility. The JV has launched a multi-year project to construct a 1-GW PV power generation plant in Jordan, including an integrated 200-MW thin-film PV module factory that will serve as a dedicated, low-cost source of Amelio Solar thin-film PV modules to supply the power plant. Press at Amelio: <http://www.ameliosolar.com/news.html>

Clean Edge: <http://www.cleandedge.com/news/story.php?nID=5781>

Red Herring: <http://redherring.com/Home/25610>

Semiconductor Today: [http://www.semiconductor-today.com/news\\_items/2008/DEC/AMELIO\\_101208.htm](http://www.semiconductor-today.com/news_items/2008/DEC/AMELIO_101208.htm) or <http://tinyurl.com/5jm86j>

Solar Daily:

[http://www.solardaily.com/reports/Gigawatt\\_Scale\\_PV\\_Power\\_Project\\_Initiated\\_In\\_Jordan\\_999.html](http://www.solardaily.com/reports/Gigawatt_Scale_PV_Power_Project_Initiated_In_Jordan_999.html) or <http://tinyurl.com/66wlsz>

Amelio Solar: <http://www.ameliosolar.com/>

### **12-15-08 Donald Osborn President of Amelio Solar, California Thin-film Factory in California, New Jersey, and Project in China [Donald Osborn]**

Donald Osborn, former head of the SMUD Solar Program and CEO of Spectrum Energy Development Inc., was appointed President of Amelio Solar, a national developer of thin-film PV module technologies and related manufacturing and power-generation solutions worldwide. The company will be installing a large-scale thin-film PV module factory in California, with initial commercial production expected to start in late 2009. Press at Amelio: <http://www.ameliosolar.com/news.html>

Spectrum Energy Development Inc.: <http://www.spectrumenergyinc.com/>

See also the November article on Amelio Solar meetings with Mayor Robert Romano regarding manufacturing facilities in New Jersey at: <http://www.nj.com/bridgeton/index.ssf?/base/news-3/122708222866120.xml&coll=10> or <http://tinyurl.com/5be9sc>

See also the September press on a Fengfan Co., Ltd. and Amelio Solar Joint Venture for a planned amorphous thin-film silicon cell project in Baoding City, Hebei Province, North China, at: <http://www.highbeam.com/doc/1P1-156512684.html>

### **12-15-08 Sun Materials Solar-grade Polysilicon Plant**

Sun Materials Technology held a groundbreaking ceremony for construction of a solar-grade polycrystalline silicon plant at the Letzer Industrial park in northeastern Taiwan. Press at PV Tech: <http://tinyurl.com/59g6lu>

### **12-15-08 Chiyoda Corporation Contract from Tokuyama Corporation for Polycrystalline Silicon Plant**

Chiyoda Corporation was awarded a contract by Tokuyama Corporation for the Front-End Engineering Design of a polycrystalline silicon plant in Malaysia. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA212.htm>

Chiyoda: <http://www.chiyoda-corp.com/index.php>

<http://www.chiyoda-corp.com/en/index.php>

Tokuyama: <http://www.tokuyama.co.jp/>

<http://www.tokuyama.co.jp/eng/index.html>

### **12-15-08 Sustainable Energy Technologies Partnership with Solaer SA**

Sustainable Energy Technologies announced that it signed an agreement with Solaer SA to co-market thin-film PV for industrial and commercial rooftops in Spain. Press at: <http://tinyurl.com/58z5ed>

Solaer: <http://www.solaer.net/>

### **12-15-08 EverQ GmbH Name Change to Sovello AG**

EverQ GmbH has changed its name to Sovello AG, and in 2009 Sovello AG will independently position and market its solar modules. More on Sovello business developments at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU696.htm>

Sovello: <http://www.sovello.com/>

### **12-15-08 Yingli Poly Supply, Business Outlook**

Yingli Green Energy has signed a binding letter of intent with Grand Avenue Group to buy all the shares of Cyber Power Group and its subsidiary Fine Silicon Co., a development-stage solar-grade polysilicon company based in Baoding, Hebei, China. Press at PV Tech: <http://tinyurl.com/5szgem> and CNRMoney: <http://tinyurl.com/6ff8rx>

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

See also "Yingli Green Energy Reaffirms Business Outlook for Fiscal Year 2009" at:

[http://ir.yinglisolar.com/e/press\\_detail.php?itemid=00093](http://ir.yinglisolar.com/e/press_detail.php?itemid=00093)

### **12-15-08 Sharp and ENEL Joint Venture**

Sharp and Enel SpA are to set up a joint venture in the spring of 2009 that will operate as an independent power producer developing PV power plants with a total capacity of 189 MW by the end of 2012. The plants will be set up in southern Italy using thin-film solar cells. The two companies will be working with an unnamed European manufacturing company to construct a thin-film solar cell plant in Italy with a 1 GW annual production capacity. More at PV Tech: [http://www.pv-tech.org/news/a/sharp\\_and\\_enel\\_set\\_up\\_joint\\_venture\\_for\\_spring\\_2009/](http://www.pv-tech.org/news/a/sharp_and_enel_set_up_joint_venture_for_spring_2009/) or <http://tinyurl.com/5vp8t5>

Solarbuzz: <http://www.solarbuzz.com/News/NewsEU682.htm>

Reuters: <http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUST15825120081127> or <http://tinyurl.com/6c8qjw>

Sharp: <http://sharp-world.com/corporate/news/081127.html>

Enel: <http://www.enel.it/>

[http://www.enel.it/azienda\\_en/chi\\_siamo/missione/](http://www.enel.it/azienda_en/chi_siamo/missione/)

### **12-15-08 COLEXON and Renewagy Merger Plans, COLEXON Results**

The management teams of COLEXON Energy AG and Renewagy A/S announced plans to merge the two companies. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU683.htm>

Renewagy: <http://www.renewagy.dk/UkPages/Default.aspx>

COLEXON also reported 9-month results: <http://www.rpse.de/en/investor-relations/news.html>

### **12-15-08 Masdar PV 150-MW Thin-film Supply Agreement with COLEXON**

Masdar PV GmbH and COLEXON Energy AG have signed a binding off-take agreement for the delivery of thin-film solar modules. The agreement initially comprises the supply of more than 150 MWp thin-film solar modules from 2009 to 2013. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU691.htm>

COLEXON: <http://www.colexon.de/>

<http://www.rpse.de/en/investor-relations/news.html>

Masdar PV: <http://www.masdarpv.com/>

### **12-15-08 Wiesenhof and COLEXON MOU**

Wiesenhof, a PHW Group company, and COLEXON have signed a Memorandum of Understanding that will provide COLEXON access to 400,000 sqm of roofs for PV installations. Wiesenhof's roofs have a solar electricity area potential of nearly 19 MWp. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR546.htm>

COLEXON: <http://www.colexon.de/>

<http://www.rpse.de/en/investor-relations/news.html>

### **12-15-08 Solar Power Plant, Bulgaria**

Intersol announced the opening of a solar power plant designed and constructed by Sun Service, with IBC Solar AG as project consultant. Press at PV Tech: [http://www.pv-tech.org/news/a/bulgarias\\_intersol\\_launches\\_countrys\\_first\\_solar\\_power\\_plant/](http://www.pv-tech.org/news/a/bulgarias_intersol_launches_countrys_first_solar_power_plant/) or

<http://tinyurl.com/5vq5w4>

IBC Solar: <http://www.ibc-solar.de/home+M52087573ab0.html>

### **12-15-08 Reflex Energy Partnership with IBC Solar**

Reflex Energy has partnered with IBC Solar to address utility-scale and stand-alone PV projects in India.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO374.htm>

IBC Solar: <http://www.ibc-solar.de/>

<http://www.ibc-solar.de/home+M52087573ab0.html>

### **12-15-08 Johanna Solar Technology Production**

Johanna Solar Technology GmbH has started production with a nominal capacity of 30 MW. The products made by Johanna Solar Technology will be distributed through aleo solar AG from early summer 2009 onwards.

Press at: [http://www.stock-world.de/nachrichten/aktuell/2831420-Johanna\\_Solar\\_Technology\\_starts\\_production\\_aleo\\_solar\\_AG.html](http://www.stock-world.de/nachrichten/aktuell/2831420-Johanna_Solar_Technology_starts_production_aleo_solar_AG.html) or

<http://tinyurl.com/5p6xv4>

Johanna Solar Technology: <http://www.johanna-solar.com/en/>

aleo: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html>

### **12-15-08 First Solar PV Project for Southern California Edison**

First Solar, Inc. announced the completion of Southern California Edison's 2-MW PV power plant installed on the rooftop of a commercial building in Fontana, California. SCE announced the selection of First Solar for the 2nd project of its 250-MW rooftop initiative, which will be a 1-MW project installed on a commercial building in Chino, California. Press at First Solar:

<http://investor.firstsolar.com/phoenix.zhtml?c=201491&p=irol-newsArticle&ID=1231076&highlight=> or

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

### **12-15-08 Sharp Developments**

Sharp announced that it will start full-scale mass production of its crystalline silicon solar cells with a conversion efficiency of 20% by 2010. Press at:

[http://techon.nikkeibp.co.jp/english/NEWS\\_EN/20081128/162005/](http://techon.nikkeibp.co.jp/english/NEWS_EN/20081128/162005/)

Sharp: <http://www.sharp.co.jp/>

### **12-15-08 Masdar PV and Helmholtz-Zentrum Partnership**

Masdar PV GmbH is partnering with Helmholtz-Zentrum Berlin for Materials and Energy to increase the efficiency of large-area PV modules. The partnership is under the new thin-film PV Competence Center Berlin, a JV of HZB and the Technical University of Berlin. Press at PV Tech: [http://www.pv-tech.org/news/a/masdar\\_pv\\_teams\\_with\\_helmholtz-zentrum\\_to\\_increase\\_pv\\_modules\\_efficiency/](http://www.pv-tech.org/news/a/masdar_pv_teams_with_helmholtz-zentrum_to_increase_pv_modules_efficiency/) or

<http://tinyurl.com/5cbre2>

Solarserver: <http://www.solarserver.de/solarmagazin/news-e.html#news368> or <http://tinyurl.com/5qk5o2>

Masdar PV: <http://www.masdarpv.com/>

Helmholtz-Zentrum Berlin: [http://www.hmi.de/bereiche/index\\_en.html](http://www.hmi.de/bereiche/index_en.html)

### **12-15-08 Enfinity Management Agreement with VGP to Develop PV Projects**

Enfinity Management announced that it has signed a major exclusive framework agreement with VGP, an international real estate company to develop and realize PV solar energy projects in the Czech Republic and other countries for a period of 5 years. The PV installations will be built on rooftops and on land sites owned by VGP. Press at: <http://www.solarserver.de/solarmagazin/news-e.html#news403>

**12-15-08 SunPower GmbH Supply Agreement with City Solar Kraftwerke**

SunPower GmbH entered into a 3-year Photovoltaic Equipment Master Supply Agreement with City Solar Kraftwerke AG. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO860.htm>  
SunPower: <http://www.sunpowercorp.com/>  
City Solar: <http://www.city-solar-ag.com/index.php>

**12-15-08 SunPower Solar Power Tracking Systems, Australia**

SunPower Corporation has reached an agreement to build a 505-kW solar power installation for Horizon Power, a government owned company providing power to remote and regional communities and resource operations in Western Australia. SunPower will install SunPower solar tracking technology on the sites. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR209.htm>  
SunPower: <http://www.sunpowercorp.com/>

**12-15-08 Konarka Organic Solar Cell Efficiency [Tracy Wemett]**

Konarka Technologies Inc. announced that the material class within its portfolio of flexible organic based PV solar cells has demonstrated 6% efficiency performance. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54268>  
Konarka: <http://www.konarka.com/>  
<http://tinyurl.com/6q9zpb>

**12-15-08 Lifespan of Organic Solar Cells [Tracy Wemett]**

Konarka Technologies, Inc. announced that Germany's Federal Ministry of Education and Research is supporting a future-oriented development project through a consortium headed by Konarka, and is providing funding of nearly EUR 2.5 million over the next 3 years. The project called "OPV stability" is targeting increased lifespan of organic solar cells with the goal of yielding competitive organic PV for potential commercial use. Press at Konarka: <http://tinyurl.com/68eq36>

**12-15-08 Konarka Strategic Collaboration and Investment from Total SA**

Total SA bought nearly 20% of Konarka as part of its effort to expand in developing PV energy. Press at Bloomberg: <http://www.bloomberg.com/apps/news?pid=20601090&sid=aNpOqiBHWsgw>  
Total SA Press: [http://www.total.com/en/press/press\\_releases/pr-2008/081215-solar-energy-konarka\\_17305.htm](http://www.total.com/en/press/press_releases/pr-2008/081215-solar-energy-konarka_17305.htm) or <http://tinyurl.com/58jawl>  
Konarka Press: <http://www.centredaily.com/business/technology/story/1015739.html>  
<http://www.konarka.com/>

**12-15-08 SOLON a European Company, Acquisition of Estelux**

SOLON has been converted to a European Company and the company is now called SOLON SE. Press at: <http://www.solon.com/cw/en/press/detail.html?ID=284>  
SOLON SE has increased its equity investment in the Italian start-up company Estelux s.r.l. to 100%. Press at: <http://tinyurl.com/5jcd4a>  
Estelux: <http://www.estelux.it/>

**12-15-08 EPV SOLAR Germany Thin-film Module Production [Lorna Jean Silver]**

EPV SOLAR Germany GmbH, a wholly owned subsidiary of US-based EPV SOLAR, Inc., announced that the first amorphous silicon thin-film modules have been produced at EPV SOLAR Germany's Senftenberg factory. Press at EPV SOLAR: <http://www.epvsolar.com/Home/December12008/tabid/323/Default.aspx> or <http://tinyurl.com/5h5n58>

**12-15-08 Ascent Solar CIGS Efficiency [Brian Blackman]**

Ascent Solar Technologies, Inc. announced that it achieved greater than 9.5% efficiency for its flexible CIGS monolithically integrated modules. Press at Ascent Solar: <http://www.ascentsolar.com/view.php?tg=press&id=79>

**12-15-08 Fraunhofer ISE Solar Cells Printed by Optomec Aerosol Jet [Shayna Watson]**

According to this press, Fraunhofer Institute for Solar Energy Systems has continued progress in producing high efficiency solar cells using Aerosol Jet printing equipment developed by Optomec. More on these developments in the press from Optomec at: [http://www.optomec.com/site/latest\\_news/news49](http://www.optomec.com/site/latest_news/news49)

### **12-15-08 Ultima Networks Pilot Solar Plants, Spain**

According to this press, Ultima Networks is to work on two pilot solar plant installations in collaboration with the Sinarcas Town Council, a local authority in Valencia, Spain. Construction will begin in the first quarter of 2009. Silicon CPV plc will be supplying its solar power technology to the pilot plants, which will each have a 50-kW power generation capacity. Press at CPV Today: <http://social.cpvtoday.com/content/ultima-set-two-pilot-solar-power-plant-installations> or <http://tinyurl.com/5wgpe3>

### **12-15-08 Global Sun Engineering Solar Concentrating Unit**

Swedish company Global Sun Engineering has developed Matarenki Light, a solar tracking concentrating unit. More at CPV Today: <http://social.cpvtoday.com/content/new-cpv-firm-works-constructing-small-series-solar-concentrators-0> or <http://tinyurl.com/5b9quo>  
Global Sun Engineering: <http://www.gsesweden.com/>

### **12-15-08 Yingli Module Sales Contract with IBC Solar**

Yingli Green Energy Holding Company Limited announced that it has entered into two sales contracts with IBC Solar AG to supply a total of 91 MW of PV modules to IBC Solar from December 2008 to December 2009. Story at RenewableEnergyAccess: <http://www.renewableenergyworld.com/rea/news/story?id=54248>  
Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>  
IBC Solar: <http://www.ibc-solar.de/home+M52087573ab0.html>

### **12-15-08 Cool Earth Solar License for XPX Technology**

Cool Earth Solar has licensed EOS Renewable XPX technology. More at CPV Today: <http://social.cpvtoday.com/content/cool-earth-solar-licences-eos-renewable-xpx-technology> or <http://tinyurl.com/5v8owr>  
Cool Earth Solar: <http://www.coolearthsolar.com/>  
<http://www.coolearthsolar.com/news>  
EOS Renewable Technologies: <http://www.eosrenewabletech.com/>  
See also, "Cool Earth Is Scaling Up Solar Energy Generation" at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54228>

### **12-15-08 ARISE Technologies Silicon Feedstock Pilot Plant Project, PV Cells for asola**

ARISE Technologies Corporation announced that it has met the fourth major milestone for its Silicon Feedstock Pilot Plant Project. Press from ARISE: <http://www.arisetech.com/images/stories/documents/press/sdtcmilestone4dec82008final.pdf> or <http://tinyurl.com/6dl869>

ARISE announced that its wholly owned subsidiary, ARISE Technologies Deutschland GmbH has signed a 4-year contract to supply PV cells to asola Advanced and Automotive Solar Systems GmbH. Press at: <http://www.arisetech.com/images/stories/documents/press/asola%20dec%203%202008.pdf> or <http://tinyurl.com/5zct7o>  
ARISE: <http://www.arisetech.com/>  
asola: <http://www.asola-power.com/>

### **12-15-08 Sencera Cell Efficiencies, Equity Investment**

Sencera has successfully deposited thin-film single-junction silicon solar cells with 7% conversion efficiencies and has received an additional \$5.2 million equity investment. Press at: [http://www.sencera.com/pressroom\\_news\\_senceradepositsefficient.php](http://www.sencera.com/pressroom_news_senceradepositsefficient.php) or <http://tinyurl.com/58n9ms>

### **12-15-08 Sunfilm Module Production Facility**

Sunfilm AG celebrated the "Topping-Out Ceremony" for its 2nd PV module production facility. Construction of the new plant will be finalized in early 2009 and will be able to produce thin-film silicon modules based on the Tandem Junction technology, with a nominal annual capacity of more than 60 MWp. Press at Sunfilm: <http://www.sunfilm.com/en/communication/index.php?id=2>

### **12-15-08 Premier Power Meca Trackers Project, California**

Premier Power announced it has completed 51% of the "Meca Trackers" project being installed on the West County Wastewater District in Richmond, and the project is expected to be operational by 15 January. Press at: <http://finance.yahoo.com/news/Nations-Largest-Installation-bw-13711051.html> or <http://tinyurl.com/5k8ce4>  
Premier Power: <http://www.premierpower.com/>

**12-15-08 Solar-Fabrik Solar Cell Agreement with JA Solar Holdings Co.**

Solar-Fabrik AG has entered into an agreement with JA Solar Holdings Co., Ltd. for the supply of 30 MW of solar cells. Press at: <http://tinyurl.com/6leq4>

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

**12-15-08 Interview with JX Crystals' President**

See CPV Today's interview with Dr. Lewis M. Fraas, president, JX Crystals, at:

<http://social.cpvtoday.com/content/interview-dr-lewis-m-fraas-president-jx-crystals> or  
<http://tinyurl.com/67d7ge>

JX Crystals: <http://www.jxcrystals.com/>

**12-15-08 Scatec President and CEO**

Mr. Ravi Khanna has been named President and CEO of Scatec Solar AS. Press at Scatec:

<http://www.scatec.no/Global/News/New-President-and-CEO-Scatec-Solar.aspx>

**12-15-08 Concentrix Solar Production [Silke Hajunga]**

Concentrix Solar officially inaugurated its industrial production line for concentrator PV modules in Freiburg, Germany, which has an annual production capacity of 25 MW. Press at Concentrix Solar:

[http://www.concentrix-solar.de/fileadmin/user\\_upload/Pressemitteilungen/CX\\_Press\\_Release\\_Inauguration\\_2008-12-12.pdf](http://www.concentrix-solar.de/fileadmin/user_upload/Pressemitteilungen/CX_Press_Release_Inauguration_2008-12-12.pdf) or  
<http://tinyurl.com/5vrern>

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA269.htm>

Concentrix Solar: <http://www.concentrix-solar.de/news/?L=1>

**12-15-08 Solar Parks, Spain**

Spanish company Vasolar 2006 S.L. and its Portuguese business partner Cavalum SGPS, S.A. inaugurated 4 solar parks with a total output of 8 MW in Extremadura, choosing Sputnik Engineering's 100-kW central inverters. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR547.htm>

Sputnik Engineering: <http://www.solarmax.com/>

**12-15-08 China Sunergy Cell Order from Solarwatt AG**

China Sunergy has entered into an agreement with Solarwatt AG to provide 22 MW of solar cells in 2009.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU692.htm>

China Sunergy: <http://www.chinasunergy.com/en/index.php>

Solarwatt: <http://www.solarwatt.de/eng/index.php>

**12-15-08 Conergy Asia-Pacific Large-scale Solar Power Plant, Saudi Arabia [Lyn Toh]**

Conergy Asia-Pacific was awarded a contract for a 2-MW solar power plant for Saudi Arabia's King Abdullah University of Science and Technology under a consortium agreement with Saudi-based National Solar Systems. Press at Conergy: [http://singapore.conergy.com/desktopdefault.aspx/tabid-1207/1745\\_read-9707/](http://singapore.conergy.com/desktopdefault.aspx/tabid-1207/1745_read-9707/)

or <http://tinyurl.com/5t9q2o>

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

**12-15-08 SkyPower and SunEdison Joint Venture Project, Canada**

SkyPower and its joint venture partner SunEdison announced they have secured financing with Nord/LB for a 9-MW solar power project being developed in Ontario. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54263>

SkyPower: <http://www.skypower.com/>

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

**12-15-08 Solar Power Project, Maryland**

Three Washington, DC area companies announced plans to construct one of Maryland's largest solar power systems at the headquarters of John E. Kelly & Sons Electrical Construction in Prince George's County.

Standard Solar is developing the 150-kW system. Press at Standard Solar:

<http://www.standardsolar.com/News-and-Events/Press-Releases.aspx> or <http://tinyurl.com/3r76vr>

### **12-15-08 PV System for Mariani Packing Co., California**

Mariani Packing Co. celebrated the activation of a new 1.1-MW ground-mount PV system in partnership with SunEdison and groSolar.

Press at SunEdison: <http://www.sunedison.com/images/press/120208-mariani.pdf>

groSolar(R): <http://grosolar.com/>

### **12-15-08 Centrosolar Module Factory, Germany**

Centrosolar Group AG officially opened a solar module factory in Wismar that will produce 150 MW annually from 2010 forward. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54259>

Centrosolar: [http://www.centrosolar.com/index.php?id=2&no\\_cache=1&L=1](http://www.centrosolar.com/index.php?id=2&no_cache=1&L=1)

### **12-15-08 Suntech Power and Open Energy Solar Roof Tile Licensing Agreement**

Suntech Power and Open Energy Corporation have entered into an exclusive agreement licensing the worldwide manufacture, distribution and marketing of Open Energy's building integrated solar roof tile product to Suntech.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO864.htm>

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

Open Energy Corporation: <http://www.openenergycorp.com/>

### **12-15-08 Spire Corporation Contract**

Spire Corporation announced that it has received a contract worth \$54,940,000 from the Federal Prison Industries, Inc., known as UNICOR, to supply solar cells for the Spire-installed Turnkey Photovoltaic Module Factory located at the Federal Correctional Institution in Otisville, New York. Press at Spire:

<http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-newsArticle&ID=1233487&highlight> or

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

### **12-15-08 Tenaska Solar LLC Investment in Soltage LLC**

Tenaska Solar LLC announced that it has made an equity investment in Soltage, LLC.

Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54283>

Tenaska: <http://www.tenaska.com/>

Soltage: <http://www.soltage.com/soltage-advantage/index.php>

### **12-15-08 European Investment Bank Support for Thin-film Start Up**

The European Investment Bank is lending EUR 40 million to Thin Film Solar Technologies SA to support the construction of a production facility for thin-film PV modules in Paarl, South Africa.

Press at: <http://www.solarbuzz.com/News/NewsEUMA271.htm>

### **12-15-08 PV Tech News, Blogs**

PV Tech has posted a number of news articles covering many recent PV developments at: <http://www.pv-tech.org/news/P20/>

### **12-15-08 Greentech Media News, Featured Content, Blogs, Perspectives, Webinar**

See recent Greentech Media news, featured content, blogs, perspectives and events including PV coverage at: <http://www.greentechmedia.com/>. For example, see "Desert Oases Make Solar Power Plays" at:

<http://www.greentechmedia.com/articles/desert-oases-make-solar-power-plays-5343.html> or

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

On 17 December, Greentech Media will host a free 1-hour Webinar titled "PV Innovation in North America: A Comprehensive Market Assessment", hosted by Nathan Furr, the author of Greentech Media's report "PV Innovation in North America". Information at:

<http://www.greentechmedia.com/events/webinars/pv-innovations.html> or <http://tinyurl.com/577k88>

PV Innovation in North America: <http://tinyurl.com/5bjhob>

### **12-15-08 Mass Production of Thin-film Solar Modules**

Oerlikon Solar announced that Inventux Technologies AG is now the world's first manufacturer to implement Oerlikon's micromorph(R) technology for the mass production of thin-film solar modules. See the story "Oerlikon Solar Brings Micromorph(R) to Mass Production" at:

### **12-15-08 Mass Production of Thin-film Solar Modules - continued**

[http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON\\_EN\\_press\\_releases\\_detail&udtx\\_id=6485](http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON_EN_press_releases_detail&udtx_id=6485) or <http://tinyurl.com/6jx7fg>

Inventux: <http://www.inventux.com/en/>  
[http://www.inventux.com/en/news/berlin\\_081204/](http://www.inventux.com/en/news/berlin_081204/)

### **12-15-08 Tracking PV Power Plants, Spain**

Two tracking solar power plants with a combined capacity of close to 16 MW have been completed in Spain. Suntech Power Holdings Co. Ltd., in collaboration with tracker company a+f GmbH, supplied about 50% of all modules used in the projects. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54246>

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

a+f GmbH SunCarrier(R): <http://www.suncarrier.com/index.php?inURL=en/0001/0/0/0/0/0/>

### **12-15-08 SolFocus CPV in Greece**

SolFocus announced an agreement with Concept, a division of the Samaras Group, to jointly develop the first commercial installation of CPV in Greece. As part of the deployment, SolFocus will expand its Madrid-based European operations to open a subsidiary in Greece. Press at: <http://tinyurl.com/6a88p6>

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

### **12-15-08 PLG Power Solar Power Plant, India**

PLG Power inaugurated its solar power project to manufacture 50 MW of PV modules at Nasik, Maharashtra under the technical and turnkey collaboration with Spire Corporation. Press at: <http://www.business-standard.com/india/news/plg-power-inaugurates-50-mw-solar-power-plant-in-nashik/18/42/343172/> or <http://tinyurl.com/6mtdur>

PLG Power: <http://plgpower.com/>

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

### **12-15-08 Global Solar Energy Array, Arizona**

Global Solar Energy announced the full operation of a solar electric array using CIGS PV technology. The 750-kW system located at Global Solar's manufacturing facility in Tucson, Arizona will help power its manufacturing plant. The system is financed, owned, and operated by MA Renewable Ventures LLC. Solon Corporation produced and installed the PV modules and designed the array. Tucson Electric Power helped fund the project through its agreement to purchase renewable energy credits. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54224>

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

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

Solon: <http://www.solon.com/cw/en/>

Tucson Electric Power: <http://www.tucsonelectric.com/>

Arizona Corporation Commission Renewable Energy Standard & Tariff:

<http://www.cc.state.az.us/divisions/utilities/electric/environmental.asp>

### **12-15-08 PV Array for Regional Shopping Center, San Diego County, California**

A 100-kW solar array, developed in partnership with Resource Energy Systems, was installed by SPG Solar with modules produced by Sharp, at a regional shopping center in San Diego County. Stories at RenewableEnergyAccess: <http://www.renewableenergyworld.com/rea/partner/story?id=54287>

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1330.htm>

Sharp: <http://solar.sharpusa.com/solar/home/1,2462,,00.html>

SPG Solar: <http://www.spgsolar.com/>

Resource Energy: <http://www.resglobal.com/>

### **12-15-08 Intel's PV System, Oregon**

Intel's first solar electric installation – a 100 kW PV system with Evergreen Solar modules installed by SolarCity at Intel's Jones Farm campus in Hillsboro – is being put into operation. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1334.htm>

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

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

**12-15-08 Gloria Spire Solar PV System, Connecticut**

Gloria Spire Solar is completing a 1,254-module PV system for Tri Town Precision Plastics in Connecticut. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1327.htm>  
Gloria Spire Solar: <http://www.gloriaspire.com/>

**12-15-08 aleo solar Modules for Mexican Project**

aleo solar AG delivered 450 kW of solar modules being installed on a roof owned by a supermarket chain in Mexico. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1329.htm>  
aleo solar: <http://www.aleo-solar.de/>

**12-15-08 SunRun Partnership with OCR Solar & Roofing**

SunRun has formed a partnership with OCR Solar & Roofing which could help expand the market for roof-integrated solar systems. Press at: <http://earth2tech.com/2008/12/15/solar-financier-sunrun-steps-into-roof-integrated-solar-market/>  
SunRun: <http://www.sunrunhome.com/>  
OCR Solar & Roofing: <http://www.ocrsolarandroofing.com/>

**12-15-08 Solectria Renewables Integrated Panel Assemblies**

Solectria Renewables expanded its offerings by introducing integrated panel assemblies for all residential inverters. Press at: <http://www.solren.com/news/index.htm>

**12-15-08 Solar Plant Management Company, Italy**

NextEnergy Capital and Kenergia have created Wise Energy, a company dedicated solely to the management of solar plants in Italy. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0695.htm>  
Wise Energy: <http://www.wise-energy.eu/>

**12-15-08 ersol Solar Energy Expansion**

ersol Solar Energy will undergo a major production expansion following the announcement of a planned EUR 530 million investment from parent company the Bosch Group, which acquired 50.45% of ersol's shares in June 2008. More on the expansion at PV Tech: <http://tinyurl.com/6pe2mq>  
EE Times: [http://www.eetimes.com/rss/showArticle.jhtml?articleID=212500254&cid=RSSfeed\\_eetimes\\_newsRSS](http://www.eetimes.com/rss/showArticle.jhtml?articleID=212500254&cid=RSSfeed_eetimes_newsRSS) or <http://tinyurl.com/5l4bnv>  
ersol Solar Energy: <http://www.ersol.de/en/home>

**12-15-08 Thin-film Module Manufacturing Plant, Germany**

M+W Zander has been awarded the general contract for the design and construction of a solar module factory for an affiliate of Q-Cells AG. The manufacturing facility located in Thalheim will have a 90-MW capacity and produce modules based on a thin-film technology. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA270.htm>  
M+W Zander: <http://www.mw-zander.com/>  
Q-Cells: <http://www.q-cells.com/en/index.html>

**12-15-08 SolarWorld Module Manufacturing Plant, Korea**

SolarWorld AG has commissioned its first manufacturing facility for modules in Asia with its Korean joint venture partner SolarPark Engineering Co. Ltd. The module factory in Jeonju has a capacity of 150 MW. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA216.htm>  
SolarWorld: <http://www.solarworld.de/?L=1>

**12-15-08 Payom Solar Thin-film Agreement with Schuco International**

Payom Solar AG has concluded a framework agreement between its subsidiary SD Solardach GmbH and Schuco International KG for delivery of 12 MWp of thin-film solar modules. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0694.htm>  
Payom Solar: <http://www.payom-solar.de/showpage.php?SiteID=1&lang=2>  
Schuco: <http://www.schueco.com/web/de-en>

### **12-15-08 Asia-Pacific Renewable Energy Trust**

EPURON Pte. Ltd. Singapore, a regional subsidiary of the Conergy Group in Asia-Pacific, and GE Energy Financial Services have launched an Asia-Pacific renewable energy private trust to spur their growth and investments in wind, solar, small hydro, biogas, and biomass power generation through the region. More on the Renewable Energy Trust Asia investment vehicle in the press at PV Tech: <http://tinyurl.com/6e267s>

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

Conergy: <http://singapore.conergy.com/desktopdefault.aspx>

GE Financial Services: <http://www.geenergyfinancialservices.com/>

### **12-15-08 European Commission Investment in Masdar**

The European Commission authorized EUR 28 million of regional investment aid, which will be granted to Masdar for the production of thin-film modules in Thuringen, Germany. Masdar PV GmbH is a newly created company that will set up a new plant to manufacture large-size solar modules based on the thin-film technology. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA268.htm>

Masdar PV GmbH: <http://www.masdarpv.com/>

### **12-15-08 Xunlight Grant**

Xunlight was among 10 organizations awarded grants to accelerate development of advanced energy in Ohio. The company received \$995,577 for the online performance measurement of its thin-film PV manufacturing. Press at:

<http://www.toledoblade.com/apps/pbcs.dll/article?AID=/20081215/NEWS16/812159991> or

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

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

### **12-15-08 Transparent PV-glass Window**

Rainbow Solar Inc. recently announced a transparent PV-glass window, which generates 80 W to 250 W of electricity. Press at: <http://tinyurl.com/5bw8hm>

<http://www.sustainablebusiness.com/index.cfm/go/news.display/id/17305> or <http://tinyurl.com/6z8sgj>

<http://www.solar.tm/>

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

### **12-15-08 REC ASA Update on Polysilicon Expansion**

REC has provided an update on polysilicon expansion at:

[http://www.recgroup.com/default.asp?V\\_ITEM\\_ID=1258&xml=/R/136555/PR/200812/1277313.xml](http://www.recgroup.com/default.asp?V_ITEM_ID=1258&xml=/R/136555/PR/200812/1277313.xml) or

<http://tinyurl.com/6ycqd5>

REC: <http://www.recgroup.com/>

### **12-15-08 ReneSola Developments**

According to this story, ReneSola has sold its 49% equity interest in Linzhou Zhongsheng Semiconductor Silicon Material Co., Ltd. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO377.htm>

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

### **12-15-08 Solarfun Results**

Solarfun Power Holdings Co., Ltd. reported its unaudited financial results for the third quarter ended 30 September. Press at: [http://www.solarfun.com.cn/news\\_word.php?news\\_id=56](http://www.solarfun.com.cn/news_word.php?news_id=56)

### **12-15-08 Q-Cells Developments**

See Q-Cells business announcements at:

<http://www.q-cells.com/en/press/index.html>

[http://www.q-cells.com/en/investor\\_relations/index.html](http://www.q-cells.com/en/investor_relations/index.html)

### **12-15-08 JA Solar Guidance**

JA Solar updated its fourth quarter financial guidance. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO378.htm>

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

### **12-15-08 Surfct Technologies Business Update**

Surfct Technologies, Inc. provided a general business update for the third quarter ended 30 September. Press at Surfct Technologies: <http://tinyurl.com/6s4dzq>

### **12-15-08 Conergy Capital Increase**

Conergy AG has completed its capital increase. Press at Conergy: [http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271\\_read-9675/](http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-9675/) or <http://tinyurl.com/69zgew>

### **12-15-08 EU Directive on Renewable Energy**

The delegation of the European Parliament, the European Council, and the European Commission agreed on a new Directive on Renewable Energy. Press at:

[http://www.eufores.org/fileadmin/eufores/documents/Press\\_Releases/EUFORES\\_Press\\_Release\\_-\\_Agreement\\_RES\\_Directive\\_09122008.pdf](http://www.eufores.org/fileadmin/eufores/documents/Press_Releases/EUFORES_Press_Release_-_Agreement_RES_Directive_09122008.pdf) or <http://tinyurl.com/5qfkgd>

The European Forum for Renewable Energy Sources: <http://www.eufores.org/>

### **12-15-08 Financial Crisis Impacts on Solar Companies**

During the "American Solar Boom? Cutting Through Hype" teleconference held by AltaTerra Research Network and presented by EuPD Research, over 30 solar PV consultants, manufacturers, developers and installers heard that executives from the solar industry are split down the middle on how the financial crisis will affect their companies' revenues in 2009. Story at PV Tech: [http://www.pv-tech.org/news/a/eupd\\_research\\_finds\\_that\\_solar\\_industry\\_is\\_inconclusive\\_about\\_financial\\_crisis/](http://www.pv-tech.org/news/a/eupd_research_finds_that_solar_industry_is_inconclusive_about_financial_crisis/) or <http://tinyurl.com/5c9tgx>

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

### **12-15-08 New Era for Solar Energy, Perspective [Johan Trip]**

See the story "Survival of the fittest will mark a new era for solar energy" at SolarPlaza: <http://tinyurl.com/6gxadz>

For a visual impression of SolarPlaza's international trade mission to China, see: <http://picasaweb.google.com/solarplaza.com/BusinessTourChinaNovember2008BySolarplaza#> or <http://tinyurl.com/5wvc92>

### **12-15-08 Solar Electric Capacity**

See the story "Consumers as Producers" at The Wall Street Journal", which includes coverage of the top 10 utilities ranked by total solar electric capacity: <http://online.wsj.com/article/SB122661023183225655.html>

SEPA reports: <http://www.solarelectricpower.org/>

### **12-15-08 Solar Rebate Program, Colorado**

The Colorado Governor's Energy Office announced that 32 partners have joined the Solar Rebate Program to promote solar installations. Press at:

[http://www.colorado.gov/energy/in/uploaded\\_pdf/081208SolarRebateExpansion.pdf](http://www.colorado.gov/energy/in/uploaded_pdf/081208SolarRebateExpansion.pdf) or

<http://tinyurl.com/5u3rm8>

<http://www.colorado.gov/energy/>

### **12-15-08 Solar PV Development Strategies in the US, Report [Jonathan Dower]**

Emerging Energy Research announced the release of its study, "Solar PV Development Strategies in the US, 2008-2020". Information at: [http://www.emerging-energy.com/user/SolarPVDevelopmentStrategiesintheUS200820201787801467\\_pub/USSolarPVPromo.pdf](http://www.emerging-energy.com/user/SolarPVDevelopmentStrategiesintheUS200820201787801467_pub/USSolarPVPromo.pdf)

or <http://tinyurl.com/4cw498>

### **12-15-08 PPA Report**

A new report, "Financing Growth: Will Solar PPAs Shine in Dark Times", is available from AltaTerra Research Network. Information at:

[http://www.altaterra.net/members/blog\\_view.asp?id=272897&post=50444](http://www.altaterra.net/members/blog_view.asp?id=272897&post=50444) or <http://tinyurl.com/5fkz8d>

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

### **12-15-08 Sandia and Mesa del Sol Partnership, New Mexico**

Sandia National Laboratories and Mesa del Sol have signed a formal agreement under which Sandia intends to demonstrate new technologies and methodologies including smart grid and microgrid, energy monitoring and storage, concentrating solar technologies, as well as energy control and security. Press at: <http://www.sandia.gov/news/resources/releases/2008/mesadelisol.html> or <http://tinyurl.com/6bgtan>  
Mesa del Sol: <http://www.mesadelisolnm.com/news-release-12-08.aspx>

### **12-15-08 Arizona Solar Research Park**

The Arizona Research Institute for Solar Energy is planning to develop a solar research park in Phoenix. Press at: <http://www.azstarnet.com/business/271512>

### **12-15-08 Interstate Renewable Energy Council Newsletters**

IREC's latest issue of its "State & Stakeholder Newsletter" is available at: <http://www.irecusa.org/index.php?id=11>. IREC's December issue of the "Connecting to the Grid" newsletter is available at: <http://www.irecusa.org/index.php?id=33>

### **12-15-08 EuPD Research PV Research Management System**

EuPD Research introduced the online PV Research Management System (PV-RMS(C)). Information at: [http://www.eupd-research.com/pv\\_rms/](http://www.eupd-research.com/pv_rms/)

### **12-15-08 Central Role for Solar in Climate Solution**

Representatives from three international solar companies and the United Nations Environment Program gathered at the United Nations Climate Change Conference in Poznan, Poland to propose the rapid implementation and expansion of policies designed to support the growth of the solar industry and the global adoption of solar technology as a major contributor to greenhouse gas reduction in support of global climate goals. Press at First Solar: <http://investor.firstsolar.com/phoenix.zhtml?c=201491&p=irol-newsArticle&ID=1234835&highlight=> or <http://tinyurl.com/5uguwe>

### **12-15-08 SEIA Policy Priorities**

SEIA released "Solar Energy: A Blueprint for Job Creation and Economic Security". See "Solar Energy Industries Association Announces Policy Priorities for Obama Administration, 111th Congress" at: [http://seia.org/cs/news\\_detail?pressrelease.id=279](http://seia.org/cs/news_detail?pressrelease.id=279)

### **12-15-08 SEMI India PV Advisory Committee**

SEMI has identified PV as its initial area of focus in India and announced the formation of an India PV advisory committee and an international PV exposition SOLARCON India in Hyderabad in 2009. Press at: <http://tinyurl.com/5bqzv4>

### **12-15-08 Sharp Solar Cell Forum**

On 27 November, Sharp held its Solar Cell Forum in Tokyo, Japan. Press and photos at Sharp: [http://sharp-world.com/corporate/g\\_topix/solar\\_forum/index.html](http://sharp-world.com/corporate/g_topix/solar_forum/index.html)

### **12-15-08 CSP, CPV and Thin Film Summit, Middle East [Sara Lloyd-Jones]**

The "CSP, CPV and Thin Film Technologies Summit Middle East" is scheduled for Spring in United Arab Emirates. Information at: <http://www.newsolartoday.com/mena09/>  
CSP Today: <http://social.csptoday.com/node>

### **12-15-08 International Conference on Green Energy & Sustainability [Mohammed Alta'ani]**

The International Conference and Exhibition on Green Energy & Sustainability for Arid Region & Mediterranean Countries, ICEGES 2009, is set for 15-17 June in Amman, Jordan. Information at: <http://www.greenenergy-jo.com/>

### **12-15-08 DSC-IC 2009**

The 3<sup>rd</sup> International Conference on the Industrialisation of DSC, DSC-IC 2009, is set for 22-24 April 2009 in Nara, Japan. Information at: <http://www.dyesol.com/conference09/page/Conference+Information>

### **12-15-08 NanoMarkets Report on Thin-film and Organic PV Market**

NanoMarkets announced it has released an updated analysis of the thin-film PV and organic PV materials market. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=54289>

NanoMarkets: <http://www.nanomarkets.net/>

### **12-15-08 NanoMarkets Webinar on CIGS Opportunities**

NanoMarkets announced that it will be conducting a Webinar titled "CIGS Photovoltaic Market Opportunities" on 13 January. Information at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=5213&id=54281> or <http://tinyurl.com/5ppt47>

NanoMarkets: <http://www.nanomarkets.net/>

### **12-15-08 Florida Power & Light Company Solar Energy Center**

Florida Power & Light Company started construction work for FPL's Martin Next Generation Solar Energy Center, a utility-scale, hybrid solar energy plant in Florida. Story at CSP Today:

<http://social.csptoday.com/content/fpl-breaks-ground-hybrid-solar-energy-plant> or <http://tinyurl.com/6njane>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54226>

### **12-15-08 Abengoa 280-MW Solar Thermal Project in Arizona**

See the article "Abengoa confident of getting financing for its project in Arizona" at CSP Today:

<http://social.csptoday.com/content/abengoa-confident-getting-financing-its-project-arizona> or

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

### **12-15-08 Financing for Torresol Energy Plant in Spain**

Torresol Energy, a joint venture of SENER and Masdar, is reportedly looking for a loan from the European Investment Bank for a 17-MW solar thermal power generation plant to be developed near Seville. More at CSP Today:

<http://social.csptoday.com/content/torresol-looking-eu110-million-loan-media> or

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

### **12-15-08 Acme Energy Solutions Solar Thermal Power Plant, India**

According to this article, Acme Energy Solutions plans to set up a 100-MW solar thermal power plant in India. Story at CSP Today:

<http://social.csptoday.com/content/acme-set-100mw-solar-thermal-power-plant>

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

### **12-15-08 Southern California Edison and eSolar Plant, California**

State regulators have reportedly approved a contract between Southern California Edison and plant developer eSolar for a solar facility to be built in Kern County, California. Press at CSP Today:

<http://social.csptoday.com/content/sce-gets-approval-solar-facility>

### **12-15-08 Timna Renewable Energy Park, Israel**

Plans for Timna Renewable Energy Park, termed the centerpiece of the Eilat-Silot region's efforts to turn southern Israel into the Silicon Valley of renewable energy, are to be disclosed in February. Press at CSP Today:

<http://tinyurl.com/5pb9ev>

### **12-15-08 SHEC Energy Corporation Manufacturing Operations**

SHEC Energy Corporation has attracted a grant for approximately \$40 million, which with required matching funds of SHEC of \$60 million, would be used to establish manufacturing operations that could produce up to 100 MW of solar thermal station components per year. Press at CSP Today:

<http://social.csptoday.com/content/shec-energy-awarded-40m-grant> or <http://tinyurl.com/5rrbz7>

### **12-15-08 Abengoa's PS20 Solar Farm**

Abengoa's PS20 solar farm will start generating power in January. Press at CSP Today:

<http://social.csptoday.com/content/abengoas-ps20-solar-farm-gets-ready-inauguration> or

<http://tinyurl.com/5g3od2>

### **12-16-08 China Sunergy Research, Development & Production Base**

China Sunergy held a foundation-laying ceremony for its Shanghai Research, Development & Production base at Songjiang Industrial Park.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA215.htm>

China Sunergy: <http://www.chinasunergy.com/en/index.php>

### **12-16-08 Brunei Thin-film Solar Plant**

Sembawang Engineers & Constructors said it will build a \$250 million plant in Brunei to make thin-film solar modules in its foray into renewable energy.

Press at: <http://ph.news.yahoo.com/rtrs/20081205/tap-sembawang-solar-c3bb44c.html> or

<http://tinyurl.com/6255kp>

### **12-16-08 Acceleration of Corus/Dyesol Building Integrated Solar Cell Commercialization**

The Corus/Dyesol partnership announced that the project to bring dye solar cells onto metal roofing is being accelerated. Dyesol and Corus will commit more technical and production engineering staff to the project and initiate real-life product testing by mid-2009.

Press at Dyesol: <http://www.dyesol.com/index.php?page=News>

### **12-16-08 Spirox HCPV System, Taiwan**

Taiwanese company Spirox Corporation recently installed a 5-kW pilot high-concentration PV system on the campus of National Cheng Kung University in southern Taiwan.

Press at CPV Today: <http://social.cpvtoday.com/content/hcpv-system-developed-taiwan>

The China Post: <http://www.chinapost.com.tw/taiwan/local/tainan/2008/11/28/185211/NCKU-Spirox.htm> or <http://tinyurl.com/5ctnz8>

### **12-16-08 Chevron Solar Project Completion for School District, California**

Milpitas Unified School District, Chevron Energy Solutions and Bank of America announced the completion of a 14-site, district-wide solar and energy efficiency project, with 3.4-MW of solar parking canopies and shade structures.

Press at: <http://tinyurl.com/5v8afq>

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

### **12-16-08 PV System by NexAmp with Solectria Renewables**

Solectria Renewables announced the completion of a 109-kW PV system by NexAmp, Inc. at Boston Sand & Gravel in Charlestown, Massachusetts, which utilizes Solectria Renewables' inverter and fused string combiners.

Press at: <http://www.solren.com/downloads/Boston%20Sand%20and%20Gravel.pdf> or

<http://tinyurl.com/6kyja7>

NexAmp: <http://www.nexamp.com/news>

### **12-16-08 Lockheed Martin Solar Test Center, New Jersey**

Lockheed Martin Corp. will begin construction of a solar test center, to be located at its Moorestown, New Jersey facility. The Solar System Test and Engineering Site (SolSTES) Array testbed will give Lockheed engineers a chance to research different solar technologies and materials.

Press at PV Tech: <http://tinyurl.com/6gue67>

<http://www.phillyburbs.com/pb-dyn/news/112-12032008-1631473.html> or <http://tinyurl.com/59remz>

<http://tinyurl.com/6gz6yg>

Lockheed Martin Moorestown: <http://www.lockheedmartin.com/ms2/siteinformation/moorestown/index.html>

or <http://tinyurl.com/5pjqlv>

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

### **12-16-08 More on Dow Corning / Hemlock Semiconductor Plans**

For more on Dow Corning / Hemlock Semiconductor new monosilane production and polysilicon production expansion plans, see: [http://blog.mlive.com/bctimes/2008/12/hemlock\\_solar\\_expansion\\_to\\_put.html](http://blog.mlive.com/bctimes/2008/12/hemlock_solar_expansion_to_put.html) or

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

<http://www.mlive.com/business/saginawnews/index.ssf?/base/business-3/122944082627610.xml&coll=9> or

<http://tinyurl.com/6mvxt7>

**12-16-08 More on Dow Corning / Hemlock Semiconductor Plans - continued**

<http://www.businessweek.com/ap/financialnews/D953BCP83.htm>

Hemlock press: [http://www.hscpoly.com/content/hsc\\_comp/\\$3.aspx](http://www.hscpoly.com/content/hsc_comp/$3.aspx)

Dow Corning Press: [http://www.dowcorning.com/content/news/Solar\\_Investment\\_Dec08.asp](http://www.dowcorning.com/content/news/Solar_Investment_Dec08.asp) or  
<http://tinyurl.com/58utqt>

**12-16-08 More on Bosch Expansion of ersol's Production**

Together with ersol Solar Energy AG, the Bosch Group intends to expand its manufacturing capacity for solar cells and modules in Arnstadt, Germany. Press at Solarserver:

<http://www.solarserver.de/solarmagazin/news-e.html#news402>

ersol: <http://tinyurl.com/6ksnxz>

Bosch press: <http://tinyurl.com/5frbkh>

Bosch: <http://www.bosch.com/content/language2/html/4942.htm>

**12-16-08 High Efficiency Solar Cells**

See the story "New Technologies Show Promise for High-Efficiency Solar Cells" by Kevin Eber, NREL, at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54278>

EERE Network News [Kevin Eber]: <http://apps1.eere.energy.gov/news/enn.cfm>

**12-16-08 E-ton Solar Silicon Wafer Supply Contracts**

E-ton Solar Tech announced that the company has signed long-term silicon wafer supply contracts with two separate companies. Press at DigiTimes: <http://tinyurl.com/5afpgo>

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

**12-16-08 Sol3g Milestones**

Sol3g has achieved significant milestones in 2008, including the completion of a high-concentration PV installation based on triple-junction cells. Story at CPV Today: <http://tinyurl.com/694nlx>

Sol3g: <http://www.sol3g.com/>

**12-16-08 Evolution Solar Revenues**

Robert Kaapke, CEO of Evolution Solar Corp., announced that Synergy Design and Development, Evolution Solar's Asian subsidiary, surpassed last year's total revenues earlier this year and expects to see a 120% increase over last year's sales ended 31 March. Press at: <http://tinyurl.com/5pw59j>

Evolution Solar: <http://www.evolutionsolar.com/>

**12-16-08 Emcore Productive Year**

See "Emcore terms fiscal 2008 as a 'productive' year" at CPV Today:

<http://social.cpvtoday.com/content/emcore-terms-fiscal-2008-productive-year> or <http://tinyurl.com/64e89m>

Emcore: [http://www.emcore.com/news\\_events](http://www.emcore.com/news_events)

[http://www.emcore.com/news\\_events/release?y=2008&news=211](http://www.emcore.com/news_events/release?y=2008&news=211)

**12-16-08 Akeena Solar Revised Guidance**

Akeena Solar, Inc. issued revised guidance for the fiscal year ending 31 December. Press at:

<http://tinyurl.com/6z2v6w>

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

**12-16-08 ICP Solar Results**

ICP Solar announced third quarter results. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1274&id=54311> or <http://tinyurl.com/68usxn>

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

**12-16-08 Satcon Supply Agreement with Siliken**

Satcon Technology Corporation announced it has signed a strategic supply agreement with Siliken Renewable Energy USA under which Satcon will deliver 40 MW of its power conditioning solutions to Siliken over the next 12 months. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0700.htm>

Satcon: <http://www.satcon.com/>

Siliken Renewable Energy: <http://www.siliken.com/comunicacion/noticias/ficha?contentId=674>

**12-16-08 Nanostructured Solar Cells**

Kopin(R) Corp. announced it has been selected for award of a \$600,000 NASA contract to produce nanostructured solar cells comprised of InGaP materials.

Press from Kopin: <http://phx.corporate-ir.net/phoenix.zhtml?c=93548&p=irol-newsArticle&ID=1234669&highlight=> or <http://tinyurl.com/5nyfqg>

**12-16-08 Suntech in Italy**

Suntech Power Holdings has secured more than 130 MW in orders from Italy in 2009 and has established a sales office in Milan to support its growing customer base. Story at PV Tech: <http://tinyurl.com/6rd7hp>

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

**12-16-08 SolarTec on APOLLON Project**

SolarTec AG was elected as industrial partner of the European Photovoltaics Project APOLLON. More on the project in the SolarTec press at: <http://www.solartecag.de/>

APOLLON: <http://www.apollon-eu.org/project.htm>

**12-16-08 Duke Energy Proposal to Rent Rooftops for Solar Power**

Duke Energy may rent the roofs of as many as 425 residents of North Carolina to install solar panels, which could contribute as much as 8 MW to the community.

Press at: <http://tinyurl.com/6cn4lt> and  
<http://www.greenbiz.com/news/2008/12/15/duke-rooftop-solar-power>

**12-16-08 Wells Fargo Contribution to GRID Alternatives**

Wells Fargo & Company contributed \$80,000 to GRID Alternatives, a nonprofit that installs solar electricity systems for low-income homeowners, to expand its Solar Affordable Housing Program and build a model that can be replicated nationwide.

Press at: <http://tinyurl.com/5axzcz>  
GRID Alternatives: <http://www.gridalternatives.org/>

**12-16-08 Managing Director of Amtech Europe**

Amtech Systems, Inc. announced that Mr. Fokko Pentinga has been appointed as Managing Director of Amtech Europe.

Press at: <http://tinyurl.com/6aabn3>  
Amtech Systems: <http://www.amtechsystems.com/>

**12-16-08 Michael J. DiTullo at Solar Energy Consortium, New York**

Michael J. DiTullo has joined the Solar Energy Consortium in Kingston, New York as managing director for business attraction and government relations.

Press at: [http://www.aer-online.com/e107\\_plugins/content/content.php?content.2189](http://www.aer-online.com/e107_plugins/content/content.php?content.2189)  
[http://www.midhudsonnews.com/News/December08/16/DiTullo\\_TSEC-16Dec08.html](http://www.midhudsonnews.com/News/December08/16/DiTullo_TSEC-16Dec08.html) or  
<http://tinyurl.com/65olcr>  
<http://www.recordonline.com/apps/pbcs.dll/article?AID=/20081216/BIZ/812160318> or  
<http://tinyurl.com/5a9fny>

The Solar Energy Consortium: <http://thesolarec.org/>

**12-16-08 Willard & Kelsey Solar Group Loan and Grant**

Willard & Kelsey Solar Group LLC was approved for a \$5 million loan and a \$500,000 grant from the Ohio Controlling Board for its \$13.5 million project in Perrysburg.

Press at: <http://toledoblade.com/apps/pbcs.dll/article?AID=/20081216/BUSINESS03/812160241> or  
<http://tinyurl.com/6od9pz>

Willard & Kelsey Solar Group: <http://wksolargroup.com/>

**12-16-08 Solar Start-ups**

See the story "Facing Leaner Times, Small Start-Ups Get Busy" at:

<http://greeninc.blogs.nytimes.com/2008/12/15/facing-leaner-times-small-solar-startups-get-busy/> or  
<http://tinyurl.com/6ezs2r>

### **12-16-08 Consolidation and Integration in PV, Perspective**

See the story "Roadmap for a Changed Landscape: Consolidation and Integration in Solar PV" by Greg Boutin, Riverdale Partners, at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/reinsider/story?id=54164> or <http://tinyurl.com/6dlzt8>

### **12-16-08 Trends in PV**

The December 4 RenewableEnergyWorld Podcast looks at some trends playing out in the U.S. solar market and how they may impact demand for PV over the coming year.

Access at: <http://www.renewableenergyworld.com/rea/news/podcast?id=54187>

### **12-16-08 Spanish Solar Market Study [Daniel Pohl, Patrick Jonas]**

Based on the increased market growth in the Spanish solar market, EuPD Research had adjusted its forecast for the current year.

EuPD press at: <http://www.eupd-research.com/en/presse/pressemitteilungen/> or <http://tinyurl.com/6zkpk6>

More information about the study at: <http://www.eupd-research.com/en/studien/studie.php?id=24> or <http://tinyurl.com/5py9f8>

### **12-16-08 Barrier Films Report**

IDTechEx announced the launch of its latest market report, "Barrier Films for Flexible Electronics – Needs, Players and Opportunities". Information at:

[http://www.idtechex.com/research/reports/barrier\\_films\\_for\\_flexible\\_electronics\\_000214.asp](http://www.idtechex.com/research/reports/barrier_films_for_flexible_electronics_000214.asp) or

<http://tinyurl.com/67zpu9>

### **12-16-08 PV Cost Simulation Tool [Faycal Khamassi]**

Yole Development has developed a model for simulating PV cell and module production cost. The software is a virtual fab where every manufacturing step, equipment and materials can be defined. More information at:

<http://www.i-micronews.com/reports/PV-Cost-Simulation-Tool/77/> or <http://tinyurl.com/6ro8eg>

### **12-16-08 SEPA News, Featured Resource/Tool**

SEPA News includes a calendar, featured resource/tool, member highlight, SEPA news & events, utility news, policy news, industry member news, other stories of interest, and RFPs. The featured resource/tool in the latest SEPA News is the Cooler Planet Solar Power Incentive Map. For more on SEPA News and other features, see:

<http://www.solarelectricpower.org/index.php?page=about>

Cooler Planet: <http://solar.coolerplanet.com/Default.aspx>

### **12-16-08 Feed-in Tariffs, California**

See the story "The FIT We Need for California" by Tam Hunt, Community Environmental Council, at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/recolumnists/story?id=54213> or

<http://tinyurl.com/6o5qzx>

Community Environmental Council:

<http://www.communityenvironmentalcouncil.org/People/AboutUs/staff.cfm> or <http://tinyurl.com/6lkr9>

### **12-16-08 California Energy Commission Report, RPS**

The consultant report titled "The Progress of California's Publicly Owned Utilities in Implementing Renewable Portfolio Standards" is available at: <http://www.energy.ca.gov/portfolio/documents/>

### **12-16-08 Grant Solicitation, Program Opportunity Notice, California**

Information on the Grant Solicitation, "Renewable-Based Energy Secure Communities (RESCOs) Research, Development & Demonstration" is available at: <http://www.energy.ca.gov/contracts/pier.html#renewable>

### **12-16-08 Global Polysilicon Market Report**

For information on "Global Polysilicon Market Report – 2008 Edition" go to: <http://www.pr-inside.com/global-polysilicon-market-report-r964535.htm> or <http://tinyurl.com/5lapjf>

### **12-16-08 US Energy and Environment Team**

President-elect Barack Obama announced choices for his energy and environment team. The nominees include Dr. Steven Chu for Secretary of Energy. Press at Solarserver:

<http://www.solarserver.de/solarmagazin/news-e.html#topbanner>

Energy and Environment Team Update:

[http://change.gov/newsroom/entry/the\\_energy\\_and\\_environment\\_team/](http://change.gov/newsroom/entry/the_energy_and_environment_team/) or <http://tinyurl.com/5vdeq6>

Berkeley Lab, Steven Chu: <http://www.lbl.gov/Publications/Director/>

### **12-16-08 Solar Thermal Power Plant, New South Wales**

The New South Wales Government in Australia has decided to allot A\$9.25 million to Macquarie Generation to expand the Liddel Power Station solar thermal plant with three more mirror arrays. Story at CPS Today:

<http://social.csptoday.com/content/solar-thermal-plant-liddell-power-station-gets-government-support> or

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

### **12-16-08 Solar Thermal Power Demonstration Plant, China**

Plans for a solar thermal power demonstration plant to be built in Beijing are gaining momentum. Story at

CSP Today: <http://social.csptoday.com/content/plans-solar-thermal-demonstration-plant-gains-momentum> or

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

### **12-16-08 BrightSource Project, California**

BrightSource has signed a contract with Siemens to purchase the steam turbine generation for

BrightSource's first 100-MW plant at its Ivanpah Solar Power Complex. Story at CSP Today:

<http://social.csptoday.com/content/siemens-bags-contract-brightsource> or <http://tinyurl.com/58c84g>

BrightSource Energy press: <http://www.brightsourceenergy.com/BSEsignsContractWithSiemens.pdf> or

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

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

### **12-16-08 Abengoa Solar Plant, Arizona**

Abengoa Solar has received a Certificate of Environmental Compatibility from the Arizona Corporation

Commission, opening the door for further development of a commercial-scale solar project. More at CSP

Today: <http://social.csptoday.com/content/abengoa-solar-receives-site-approval-solana-plant> or

<http://tinyurl.com/5s9mxv>

### **12-17-08 Conergy Completion of 8.4-MW Solar Park, Germany**

Conergy has completed work on an 8.4-MW solar park in Trier (Rhineland-Palatinate) on behalf of Stadtwerke Trier, using First Solar modules. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR550.htm>

Conergy press: [http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271\\_read-9723/](http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-9723/) or

<http://tinyurl.com/6l84qu>

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

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

### **12-17-08 Signet Solar Thin-film Manufacturing Plant, New Mexico**

New Mexico Governor Bill Richardson announced that Signet Solar will build the company's first North

American solar panel production facility in Belen. The Signet facility will produce large area thin-film silicon

PV modules for commercial rooftop and ground-mounted solar power systems. The first phase will have an

annual production capacity of 65 MW, with long-term plans to increase annual production to 300 MW. Story

at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA148.htm>

PV Tech: <http://tinyurl.com/6aq4hx>

Governor's Office: [http://www.governor.state.nm.us/press/2008/dec/121608\\_01.pdf](http://www.governor.state.nm.us/press/2008/dec/121608_01.pdf)

Additional press: <http://finance.yahoo.com/news/California-firm-to-build-apf-13853908.html> or

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

<http://tinyurl.com/5eld37>

<http://www.forbes.com/feeds/ap/2008/12/17/ap5831968.html>

<http://www.bizjournals.com/sanfrancisco/stories/2008/12/15/daily50.html> or <http://tinyurl.com/5a2nww>

Signet Solar: <http://www.signetsolar.com/>

### **12-17-08 Recurrent Energy Contract for 5-MW Project, California**

The San Francisco Public Utilities Commission has approved a new contract with Recurrent Energy to generate 5 MW of solar power atop the Sunset Reservoir. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54319>

SFPUC Press: [http://sfwater.org/detail.cfm/MC\\_ID/18/MSD\\_ID/114/MTO\\_ID/342/C\\_ID/4274](http://sfwater.org/detail.cfm/MC_ID/18/MSD_ID/114/MTO_ID/342/C_ID/4274) or

<http://tinyurl.com/55x5mq>

Mayor's Press: [http://www.sfgov.org/site/mayor\\_index.asp?id=94667](http://www.sfgov.org/site/mayor_index.asp?id=94667)

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

### **12-17-08 Auria Solar Thin-film Silicon Module Production**

Oerlikon Solar announced that Auria Solar is now the first customer in Asia to begin production of thin-film silicon solar modules using Oerlikon's micromorph(R) technology.

Press at: <http://finance.yahoo.com/news/CORRECTING-and-REPLACING-bw-13855212.html> or

<http://tinyurl.com/69ek95>

<http://tinyurl.com/5ap73d>

Oerlikon Solar press: <http://tinyurl.com/6ra776>

Auria Solar: <http://www.auriasolar.com/>

### **12-17-08 Ritek Module Shipment**

Ritek announced it has made its first shipment of crystalline silicon solar modules. Ritek's production of the PV modules is through a strategic alliance with Scheuten Solar Holding, which is responsible for marketing in the global market. In addition, Ritek and Scheuten have established a joint venture to produce CIGS thin-film PV modules in Taiwan with a production line of 30 MWp. Story at DigiTimes: <http://tinyurl.com/6aq9mm>

Ritek: <http://www.ritek.com/>

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

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

### **12-17-08 Advanced Solar Photonics Deals**

Advanced Solar Photonics received two letters of intent for the purchase of 15 MW of solar panels.

Press at: [http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.2271](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.2271) or

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

Advanced Solar Photonics: <http://www.advancedsolarphotonics.com/>

### **12-17-08 SAS 1-MW Solar Farm, North Carolina**

The 1-MW solar farm at SAS designed by SunPower Corporation began generating power the week of 15 December. "This is an important milestone for our state", said Lloyd Yates, CEO and President of Progress Energy Carolinas, which will purchase the energy.

Press at: <http://tinyurl.com/6blavg>

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

Progress Energy: <http://www.progress-energy.com/aboutus/index.asp>

### **12-17-08 Canadian Solar Vice President of Corporate and Product Development, Interview**

See the story "Canadian Solar VP Robert Patterson talks Umg Si product lines – 150MW-plus in 2009" at PV

Tech Solar Leaders: <http://tinyurl.com/6y9olg>

Canadian Solar, Inc.: <http://www.csisolar.com/Management.asp>

### **12-17-08 Solar-Fabrik CEO**

The Supervisory Board of Solar-Fabrik AG has appointed Mr. Gunter Weinberger as the new CEO. Story at

Solarbuzz: <http://www.solarbuzz.com/news/newsEU0699.htm>

Solar-Fabrik: <http://www.solar-fabrik.com/index.php?id=27>

### **12-17-08 EERE Network News [Kevin Eber]**

The latest issue of EERE Network News, with coverage of the nomination of Dr. Steven Chu as Energy Secretary, solar investments and Suniva's factory, is on line at: <http://apps1.eere.energy.gov/news/enn.cfm>

### **12-17-08 Third Frontier Advanced Energy Program Grants, Ohio**

SCI Engineered Materials, Inc. announced it has been awarded a \$708,715 grant from the Ohio Department of Development, subject to State of Ohio Controlling Board approval, for the commercialization of rotatable ceramic sputtering targets for thin-film PV solar cell manufacturing.

Press at: <http://tinyurl.com/5fxons>

SCI Engineered Materials, Inc.: <http://www.sciengineeredmaterials.com/>

State of Ohio Third Frontier Advanced Energy Program:

[http://www.ohiochannel.org/your\\_state/third\\_frontier\\_project/press\\_release.cfm?release\\_id=94611](http://www.ohiochannel.org/your_state/third_frontier_project/press_release.cfm?release_id=94611) or

<http://tinyurl.com/6qh7lz>

[http://www.ohiochannel.org/your\\_state/third\\_frontier\\_project/news.cfm](http://www.ohiochannel.org/your_state/third_frontier_project/news.cfm) or <http://tinyurl.com/5k7kml>

### **12-17-08 Solar in India**

India is considering allowing trading of energy efficiency certificates and giving concessions such as capital subsidies to promote solar energy.

Press at Bloomberg:

<http://www.bloomberg.com/apps/news?pid=20601130&sid=an5e5NhMKY.Y&refer=environment> or

<http://tinyurl.com/5mzoi5>

### **12-17-08 Solar in Australia, Renewable Energy Target and Solar Credits Draft Legislation**

The Australian government has released details on the 20% Renewable Energy Target and new "Solar Credits".

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASGO77.htm>

Bloomberg: <http://www.bloomberg.com/apps/news?pid=20601130&sid=awls0q94FGWU> or

<http://tinyurl.com/5u7upu>

See also the story "Australian Government unleashes Renewable Energy Fund while 'Sunshine State' Queensland switches to solar" at Solarserver: <http://www.solarserver.de/solarmagazin/news-e.html#topbanner> or <http://tinyurl.com/5qk5o2>

### **12-17-08 Solar Power Generation [Matthew Probyn]**

Solar Power Generation, Evolving the Market for Large Scale Solar Power, is set for 23-24 February in Barcelona. Information at: <http://greenpower.msgfocus.com/q/12jcFrwo4UQbD/wv>

Interview with Pietro Menna: [http://www.greenpowerconferences.com/renewablesmarkets/60\\_spg.html](http://www.greenpowerconferences.com/renewablesmarkets/60_spg.html) or

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

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

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

### **12-18-08 MEMC Updated Q4 Outlook**

MEMC commented on market conditions impacting its business and provided an update to its fourth quarter financial targets. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO867.htm>

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

### **12-18-08 China Sunergy Production**

China Sunergy held an opening ceremony for additional production lines at its Nanjing production base.

More on China Sunergy developments at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA218.htm>

China Sunergy: <http://www.chinasunergy.com/en/index.php>

[http://www.chinasunergy.com/en/news\\_detail.php?news\\_id=56](http://www.chinasunergy.com/en/news_detail.php?news_id=56)

### **12-18-08 SunPower 1-MW PV Farm at QVC Facility, North Carolina**

Liberty Media's QVC, working with SunPower Corporation, unveiled a 1-MW solar electric farm at the QVC Rocky Mount, Inc. distribution center in North Carolina.

Press at: <http://tinyurl.com/3vb9lk>

North Carolina's Electric Cooperatives press [Jane Pritchard]:

<http://www.ncemcs.com/news/releases/environment/qvcsolar.htm>

Liberty Media Corporation: <http://tinyurl.com/3mwufp>

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

**12-18-08 IBC Solar PV Plant with Grupo Enercoop, Spain**

IBC Solar announced that it has completed construction of a new PV plant in collaboration with Grupo Enercoop in Crevillente, Spain. The announcement marks the end of the expansion of the park from an initial output of 6.2 MWp in December 2007 to a current 13.2 MWp.

Press at PV Tech: <http://tinyurl.com/3vstpb>

IBC Solar: <http://www.abc-solar.de/home+M52087573ab0.html>

<http://www.abc-solar.de/news+M5a251ede75d.html>

Enercoop: <http://enercoop.es/>

**12-18-08 EDF Energies Nouvelles 7-MWp Solar Power Plant, France**

EDF Energies Nouvelles announced the commissioning and official opening of the 7-MWp La Narbonnaise PV solar power plant in the Aude region of France.

Press at: <http://tinyurl.com/4q8mjj>

**12-18-08 BP Solar Program for Wal-Mart [Tom Mueller]**

BP Solar announced the completion of its solar power construction program for Wal-Mart. The company recently completed construction of three sites in California totaling over 1.7 MW, which mark the final installations of BP Solar's 4.1-MW commitment to Wal-Mart. Press from BP Solar at: <http://br.sys-con.com/node/782603>

BP Solar: <http://www.bp.com/articlelisting.do?categoryId=4705&contentId=7039617> or

<http://tinyurl.com/47hk96>

<http://www.bp.com/modularhome.do?categoryId=8050&contentId=7035481> or <http://tinyurl.com/33qcfcg>

**12-18-08 Trina Solar New Line of Products Based on UMG Silicon**

Trina Solar Limited announced the launch of the brand name "MeSolar" for its newly in-house developed line of products based on Upgraded Metallurgical Grade (UMG) silicon materials.

Press at: <http://finance.yahoo.com/news/Trina-Solar-Announces-MeSolar-prnews-13865055.html> or

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

Trina Solar: <http://www.trinasolar.com/>

**12-18-08 Motech Contract for 1-MWp Solar Power Generating System, Taiwan**

Motech Industries has won an NT\$200 million contract from the state-run Taiwan Power Company (Taipower) for setting up a solar power generating system with an annual capacity of about 1 MWp in southern Taiwan. Press at DigiTimes: <http://www.digitimes.com/news/a20081218PD200.html>

Motech: <http://www.motechind.com/>

**12-18-08 AmeriSolar Module Contracts**

Worldwide Energy and Manufacturing USA, Inc. announced that its solar division, AmeriSolar, has received three additional solar module contracts valued at approximately US\$23 million.

Press at: <http://finance.yahoo.com/news/Worldwide-Energy-and-iw-13866328.html> or

<http://tinyurl.com/5ydas6>

Worldwide: <http://www.wwmusa.com/>

AmeriSolar: <http://www.amerisolar.us/>

**12-18-08 Intertek New Testing and Certification Lab, California**

Intertek announced the opening of a new testing and certification lab in Lake Forest replacing its lab in Laguna Niguel. The new facility houses Intertek's new regional center of excellence for testing PV modules. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=7372&id=54330> or <http://tinyurl.com/44dlun>

Intertek: [http://www.intertek-etlsemko.com/portal/page/cust\\_portal/ITK\\_PGR](http://www.intertek-etlsemko.com/portal/page/cust_portal/ITK_PGR)

**12-18-08 BISOL in FP7**

See the BISOL press, "BISOL Takes Part in FP7 Project" at: <http://tinyurl.com/46jhd4>

BISOL: <http://www.bisol.si/>

**12-18-08 RED 2002 to be Renamed Phoenix Solar srl [Andrea Zepf]**

Renewable Energies Development 2002 srl (RED 2002), the Italian subsidiary of Phoenix Solar AG, is to be renamed Phoenix Solar srl effective 1 January 2009. Press from Phoenix Solar AG:

<http://tinyurl.com/445sou>

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

**12-18-08 Alteris Renewables Announced**

Solar Works, Inc. and SolarWrights, Inc. announced the new name of their united enterprise – Alteris Renewables, Inc., intended to better convey the company's expanded offering of renewable energy solutions that include solar electric, solar thermal, and wind energy systems. Press at: <http://tinyurl.com/3k64r3>

Alteris Renewables: <http://www.alterisinc.com/>

**12-18-08 Solar Cell Repower Funding**

Solar Cell Repower announced that the company has completed another funding round with NorthZone Venture. Press at: <http://www.pehub.com/26814/solar-cell-repower-raises-series-a/>

Solar Cell Repower: <http://www.scr.no/index.php?id=13>

**12-18-08 US DOE PV Supply Chain and Cross-Cutting Technologies Funding Opportunity**

The closing date for the US DOE Photovoltaic Supply Chain and Cross-Cutting Technologies Funding Opportunity has been extended from 7 January to 28 January 2009. Information at:

<http://tinyurl.com/5w72xv>

<http://tinyurl.com/5z734g>

<http://tinyurl.com/534j9n> (see also Submit and View Questions)

Additional background information: [http://www.eere.energy.gov/solar/pv\\_supply\\_chain.html](http://www.eere.energy.gov/solar/pv_supply_chain.html)

**12-18-08 Clean Edge Clean-Tech Jobsboard [Dexter Gauntlett]**

Clean Edge has launched its beta version of a Clean-Tech Jobsboard. To view the Clean Edge Jobs, go to:

<http://jobs.cleantech.com/>

For solar specific jobs, go to: <http://jobs.cleantech.com/browse/by/industry/id/17>

**12-18-08 Solar Outlook**

The December 19 issue of Navigant Consulting's "Solar Outlook" by Paula Mints, Principal Analyst and Executive Editor, with feature articles on economic changes driving forecast adjustments for solar, highlights of EPIA's first thin-film conference, incentive updates (Europe, Japan, China, South Korea, and India), an update on California's CSI levels, the view from the selling channel, as well as a SEPA column, news in brief from around the industry and a PV conference calendar, is available [by subscription]. Information at:

[http://www.navigantconsulting.com/industries/energy/renewable\\_energy/solar\\_outlook\\_newsletter/](http://www.navigantconsulting.com/industries/energy/renewable_energy/solar_outlook_newsletter/) or

<http://tinyurl.com/3ozn79>

December Sample Issue: [http://www.navigantconsulting.com/downloads/SO-6\\_ShortArticle.pdf](http://www.navigantconsulting.com/downloads/SO-6_ShortArticle.pdf)

**12-18-08 PV Activities in Japan and Global PV Highlights**

The December issue of "PV Activities in Japan and Global PV Highlights", with coverage of PV highlights in Japan (government's action plan for the dissemination of PV power generation), global PV highlights (the 9th Forum Solarpraxis), a monthly photo gallery (PV systems for public facilities), topics from Japan (including trends of production capacity and overseas deployment by major PV manufacturers in Japan), and topics from the world (including production capacity expansion of polysilicon manufacturers), is available [by subscription] from RTS Corporation. Information at: [http://www.rts-pv.com/e\\_publications.html](http://www.rts-pv.com/e_publications.html)

**12-18-08 PV News**

The December issue of PV News™, with the article "Suppliers Recalibrate Production to Match Slowing Orders", US PV news, a "CIGS Manufacturer Special Report", world PV news, this month in PV research, and the analyst's corner, is available [by subscription] from Greentech Media and the Prometheus Institute.

Greentech Media: <http://www.greentechmedia.com/GreentechMedia/PVNews.html>

Prometheus Institute: <http://www.prometheus.org/research/pvnews>

**12-18-08 Interstate Renewable Energy Council State & Stakeholder Newsletter [Jane Pulaski]**

The latest issue of IREC's State & Stakeholder Newsletter, with coverage of state/local headlines, an interview of the week (Solar America City-New Orleans), current and best practices, grants and RFPs, events, and extras, is available at: <http://www.irecusa.org/index.php?id=11>

**12-18-08 Akeena Solar VP of Sales and Marketing**

Akeena Solar, Inc announced the appointment of Jeff Kiel as Executive Vice President, Sales and Marketing. Press at: <http://www.tradingmarkets.com/site/news/Stock%20News/2089709/> <http://akeena.net/cm/Press%20Release/dec0908.html>

**12-18-08 Solar in Toledo, Ohio**

See the story "Toledo's Makeover: Glass City to Solar Valley" at ABC News: <http://www.abcnews.go.com/Technology/JustOneThing/story?id=6475809&page=1> or <http://tinyurl.com/4mh4d3>

**12-18-08 California Growers Going Solar**

See the story "California growers going solar" at: <http://tinyurl.com/4j57n5>

**12-18-08 VC Investment**

See the story "VC Investment to Fall in '09, Except in Greentech" at Greentech Media: <http://tinyurl.com/3nq7gk>  
Greentech Media: <http://www.greentechmedia.com/categories/category-solar.html>

**12-18-08 More on Sunrise Powerlink Debate**

See "Calif. regulators to vote on San Diego power line" in the press at: <http://tinyurl.com/52bem9>  
Also, <http://tinyurl.com/475ct6>

**12-18-08 More on eSolar Plant for SCE**

The California Public Utilities Commission has approved plans to develop up to 245 MW of concentrating solar thermal generation in the state. The decision follows a 20-year power purchase agreement signed between SCE and eSolar for the output of the facility, known as the Gaskell Sun Tower. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54335>  
SCE Renewable Energy: <http://www.sce.com/PowerandEnvironment/Renewables/>  
eSolar: <http://www.esolar.com/>

**12-19-08 Phoenix Solar Power Plants with 50 MW Output in 2008 [Andrea Zepf]**

In the course of 2008, Phoenix Solar AG has designed and built turnkey solar power plants with a combined peak power output of 50 MW in the power plants segment in Germany, Spain, and Greece. The final construction project to be completed in 2008 is a ground-mounted PV power plant with a peak power output of 5.6 MW in Hasborn in Rhineland-Palatinate, with the plant connected to local supplier RWE's grid this week. Press from Phoenix Solar: <http://tinyurl.com/3kymnq>  
<http://www.phoenixsolar.com/>

**12-19-08 More on Solar in Ohio**

See "Solar Santa: Ohio doles out millions in development dollars to local PV companies" at PV Tech: <http://tinyurl.com/4qd3sl>  
The ABC News feature, "Toledo's Makeover: Glass City to Solar Valley" and video are available at: <http://abcnews.go.com/Technology/JustOneThing/story?id=6475809&page=1> or <http://tinyurl.com/3vopvd>

**12-19-08 Solar at Bob Hope Airport Hangar, California**

As part of the construction of a new private aviation hangar at the Bob Hope Airport in Burbank, Independence Power has completed a 268-kW solar power system, which meets 100% of the requirements for the new hanger and attached office building. The structure was built by Shangri-La Construction. Kyocera Solar, Inc. supplied the solar panels. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1344.htm>  
Kyocera: <http://www.kyocerasolar.com/>

**12-19-08 SCHOTT Solar Results**

SCHOTT Solar reported preliminary FY 2007/2008 figures. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO702.htm>

SCHOTT Solar: <http://www.Schottsolar.com/>

**12-19-08 Yingli Sales Agreements**

Yingli Green Energy Holding Co. Ltd. announced it has entered into sales agreements with two German PV system integrators, City Solar Kraftwerke AG and Wirsol Deutschland GmbH.

Press at: <http://www.rttnews.com/ArticleView.aspx?id=807731&SMap=1>

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

City Solar Kraftwerke: <http://www.city-solar-ag.com/index.php>

Wirsol: <http://www.wirsol.de/>

**12-19-08 Suntech BIPV for World Expo Shanghai 2010**

Suntech Power Holdings Co., Ltd. announced it has won a bid to supply, design, and install building integrated PV systems with a total capacity of 3 MW on the China and Theme Pavilions at the World Expo Shanghai 2010. Press at: <http://tinyurl.com/4qobbj>

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

**12-19-08 DelSolar Plant in China**

DelSolar, a maker of crystalline silicon solar cells, will invest up to US\$14 million to establish a plant in China.

Press at DigiTimes: <http://www.digitimes.com/news/a20081219PD211.html>

DelSolar: <http://www.delsolarpv.com/>

**12-19-08 Sino-American Silicon Products Loan for Factory**

Sino-American Silicon Products signed with 6 local banks for a 5-year syndicated loan of NT\$2.5 billion (US\$76 million) to fund its project for setting up a new factory in northern Taiwan.

Press at DigiTimes: <http://www.digitimes.com/news/a20081219PD204.html>

Sino-American Silicon Products Inc.: [http://www.saswafer.com/index/index\\_tw.aspx](http://www.saswafer.com/index/index_tw.aspx)

**12-19-08 Enerqos Capital**

Enerqos plc announced its decision to increase its capital by an additional 2 million Euros to finance its growth forecast in 2009.

Press at: [http://www.eetimes.eu/france/212501383?cid=RSSfeed\\_eetimesEU\\_france](http://www.eetimes.eu/france/212501383?cid=RSSfeed_eetimesEU_france) or

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

Enerqos: [http://www.enerqos.com/eng/comu\\_news\\_uk.aspx?Titolo=](http://www.enerqos.com/eng/comu_news_uk.aspx?Titolo=)

**12-19-08 Solar in Wisconsin**

According to this press, state regulators say they are launching a statewide effort to explore how utilities could distribute more solar panels across Wisconsin.

Press at: <http://www.chicagotribune.com/news/chi-ap-wi-psc-solarpanels,0,7567862.story> or

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

**12-19-08 Solar in New Jersey**

The township of Woodbridge will bond \$7.7 million to install solar panels on 7 township buildings.

Press at: <http://www.mycentraljersey.com/article/20081218/NEWS/812180337/1003/newsfront> or

<http://tinyurl.com/3fx3ll>

**12-19-08 US DOE PV Supply Chain and Cross-Cutting Technologies Funding Opportunity**

See information on modifications to the US DOE PV Supply Chain and Cross-Cutting Technologies Funding Opportunity at:

<http://tinyurl.com/5a56ns> (see also Submit & View Questions)

Additional background information: [http://www.eere.energy.gov/solar/pv\\_supply\\_chain.html](http://www.eere.energy.gov/solar/pv_supply_chain.html)

### **12-19-08 Approval of Sunrise Powerlink Transmission Project**

The California Public Utilities Commission voted to approve San Diego Gas & Electric Co.'s Sunrise Powerlink Transmission Project. Stories at Greentech Media:

<http://www.greentechmedia.com/articles/california-oks-controversial-transmission-project-5402.html> or <http://tinyurl.com/52w3un> and

<http://www.cnbc.com/id/28302216>

<http://www.msnbc.msn.com/id/28293594/>

SDG&E Press: [http://public.sempra.com/newsreleases/viewpr.cfm?PR\\_ID=2327&Co\\_Short\\_Nm=SDGE](http://public.sempra.com/newsreleases/viewpr.cfm?PR_ID=2327&Co_Short_Nm=SDGE) or <http://tinyurl.com/3u5fhp>

See also "Can California Get 70% of its Power from Renewables? Grid Says So" at Greentech Media: <http://tinyurl.com/4vr2vw>

### **12-19-08 PV CYCLE Declaration [Caroline Vrancken]**

The members of the European association PV CYCLE have signed a joint Declaration committing them to set up a voluntary collection and recycling scheme for end-of-life modules. By signing this Declaration, PV CYCLE has committed to collect a minimum of 65% of PV modules installed in Europe since 1990 and to recycle 85% of waste. Press at: <http://tinyurl.com/3p6nzk>

PV CYCLE: <http://www.pvcycle.org/index.php?id=3>

### **12-19-08 Greentech VC Investment**

See the Greentech Media article "Ernst & Young: \$4.6B in Greentech VC Investment Through Q3 08" at:

<http://tinyurl.com/3rmpa8>

Ernst & Young: <http://tinyurl.com/4deo44>

### **12-19-08 Panasonic / Sanyo Propositions**

See more on the Panasonic / Sanyo proposition at Business Wire: <http://tinyurl.com/4z785l>

TimesOnline: [http://business.timesonline.co.uk/tol/business/industry\\_sectors/technology/article5367263.ece](http://business.timesonline.co.uk/tol/business/industry_sectors/technology/article5367263.ece) or <http://tinyurl.com/3l6db9>

### **12-19-08 Solar Today, New Design [Brooke Simmons]**

The digital edition of Solar Today, sponsored by Intersolar North America, is on line at:

<http://www.solartoday-digital.org/solartoday/20090102/>

ASES: [http://ases.org/index.php?option=com\\_content&view=article&id=157&Itemid=7](http://ases.org/index.php?option=com_content&view=article&id=157&Itemid=7) or

<http://tinyurl.com/4cqj9p>

### **12-19-08 Navigant Consulting Honors**

Navigant Consulting, Inc. announced that its Renewable Energy Group has been named "best advisory" in the ninth annual Environmental Finance and Carbon Finance Market Survey. More in the press release at:

<http://tinyurl.com/4r8yrs>

### **12-19-08 DSC-IC 2009 Abstract Deadline [Dyesol]**

The abstract submission deadline for the 3rd International Conference on the Industrialisation of DSC, DSC-IC 2009, 22-24 April in Nara, Japan, has been extended until 30 January.

DSC-IC 2009: <http://www.dsc-ic.com/>

### **12-19-08 Solar Power International 2009**

Organizers of the Solar Power International trade show have decided to move the 2009 event to a larger venue and change the dates. Originally set for San Jose, California on 19-22 Oct, the show will now take place at the Anaheim Convention Center, 27-29 October. Press at PV Tech: <http://tinyurl.com/3zyrlp>

Solar Power International: <http://www.solarpowerconference.com/news/news.php?id=98>

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

### **12-19-08 Solar Taxi Tour Completed**

Louis Palmer arrived back in Lucerne, Switzerland in his "solar taxi" after covering 53,451 km over four continents. Press at: <http://tinyurl.com/46vxsg>

Solar Taxi: <http://www.solartaxi.com/>

### **12-19-08 Solar-powered Cargo Ship**

The world's first cargo ship partly propelled by solar power was launched in Japan. The ship is equipped with 328 solar panels. Press at: <http://tinyurl.com/4ky2r9>

### **12-19-08 Developments in Photovoltaics Technology Studies**

Intertech Pira announced three new studies.

Developments in Environmental Durability and Photovoltaics: <http://tinyurl.com/3snvy9>

Technology Forecasts for Photovoltaics to 2013: <http://tinyurl.com/4sj4y7>

Developments in Photovoltaic System Design: <http://tinyurl.com/4yctgy>

### **12-19-08 Solar PV Cell Market Report**

Research and Markets announced the addition of "Solar Photovoltaic Cell Market Report: 2008 Edition" to their offering. Press at: <http://www.centredaily.com/business/technology/story/1024326.html>

Research and Markets: [http://www.researchandmarkets.com/research/7100ab/solar\\_photovoltaic](http://www.researchandmarkets.com/research/7100ab/solar_photovoltaic) or <http://tinyurl.com/3jamy8>

### **12-19-08 World Solar Cells and Modules Report**

ReportLinker.com announced a new market research report, "World Solar Cells and Modules Market". Press at: <http://tinyurl.com/3tk6qb>

ReportLinker.com: <http://www.reportlinker.com/p098238/World-Solar-Cells-and-Modules--Market.html> or <http://tinyurl.com/3mkhyx>

### **12-19-08 Technical Trends in Solar Thermal**

Amin Bennouna, founder-director of Istichar energy consultancy based in Marrakech, Morocco, explores the evolution of performance and the results of a comparative study of both flat plate and vacuum tube systems in the article "Offering More Than Ever: Technical Trends in Solar Thermal" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/magazine/story?id=54349>

### **12-29-08 1-GW Solar Station in China**

According to this press, China Technology Development Group Corporation and Qinghai New Energy (Group) Co. Ltd. have signed with local government representatives to begin work on a 1-GW on-gird solar station in Qinghai's Qaidam Basin. Press at:

[http://www.jlmpacificepoch.com/newsstories?id=138541\\_0\\_5\\_0\\_M](http://www.jlmpacificepoch.com/newsstories?id=138541_0_5_0_M)

China Technology: <http://www.chinactdc.com/english/index.shtml>

### **12-29-08 First Solar PV Power Plant for Sempra Generation**

First Solar, Inc announced the completion of its first 10-MW ground-mounted PV power plant for Sempra Generation near Boulder City, Nevada. Press from First Solar: <http://www.firstsolar.com/>

<http://investor.firstsolar.com/phoenix.zhtml?c=201491&p=iro1-news&nyo=0> or <http://tinyurl.com/6wsuww>

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1347.htm>

PV Tech: <http://tinyurl.com/7k5kmm>

Sempra Generation: <http://semprageneration.com/>

### **12-29-08 Pacific Gas and Electric Electricity from El Dorado Solar Facility**

Pacific Gas and Electric Co. has signed a 20-year agreement with El Dorado Energy LLC, a wholly owned subsidiary of Sempra Generation, to purchase PV solar energy from Sempra Generation's new El Dorado Energy solar facility in Nevada. Stories at Greentech Media: <http://tinyurl.com/7yht73>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54376>

Sempra Generation: <http://www.semprageneration.com/>

PG&E: [http://www.pge.com/about/news/mediarelations/newsreleases/q4\\_2008/081222a.shtml](http://www.pge.com/about/news/mediarelations/newsreleases/q4_2008/081222a.shtml) or

<http://tinyurl.com/72aspo>

### **12-29-08 Green Energy Technology Production**

Taiwan-based Green Energy Technology has started commercial production from its new Gen 8.5 thin-film line, with plans to reach an annualized capacity of 30 MW in the first quarter of 2009 and ramp up to 50 MW in the fourth quarter of 2009. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA220.htm>

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

**12-29-08 S.A.G. Solarstrom 1.1-MW PV System, Germany**

S.A.G. Solarstrom AG completed a 1.1-MW rooftop PV system in Wolfsburg, Germany bringing the company's installation total to 4 MW in 2008, made up of 80 individual PV systems. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR557.htm>  
S.A.G. Solarstrom: <http://www.solarstromag.de/>

**12-29-08 juwi Group Projects in Germany**

juwi Group has connected to the grid the company's largest solar projects to date at the Energy Park "Waldpolenz" in Brandis, as well as in Koethen, using First Solar modules. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR555.htm>  
juwi GmbH: <http://www.juwi.de/>  
First Solar: <http://www.firstsolar.com/>

**12-29-08 aleo solar Contracts for 2009**

aleo solar AG announced that it has already signed contracts with a total volume of more than 25 MW in Europe. Press at: <http://tinyurl.com/9uf6s8>  
aleo solar: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html> or <http://tinyurl.com/yv25yp>

**12-29-08 Lucky Power Technology Modules for World Games Stadium**

Lucky Power Technology Co., a customer of 3S Swiss Solar Systems AG, will supply special modules for the new main stadium for the World Games in 2009 in Taiwan. Press from 3S Swiss Industries AG: <http://www.3-s.ch/cms/upload/meldungen/2008/081219-corporate-news-en.pdf> or <http://tinyurl.com/8q65f4>  
Lucky Power Technology Co., Ltd.: <http://www.luckypowertech.com/>

**12-29-08 China Sunergy Solar Cells for Ajit Solar**

China Sunergy has entered into a 1-year agreement with Ajit Solar Pvt Ltd in India under which China Sunergy will supply a total volume of 12 MW of multi-crystalline solar cells. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO383.htm>  
China Sunergy: <http://www.chinasunergy.com/>  
Ajit Solar: <http://ajitsolar.com/>

**12-29-08 Solar Roof at Siemens Facility, Germany**

Siemens Energy has installed a turnkey PV system on the roof of the Siemens Healthcare x-ray systems manufacturing plant in Forchheim. SunPower Corporation supplied around 3,600 monocrystalline solar modules. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR554.htm>  
Siemens Energy: <http://ww1.energy.siemens.com/energy/en/>  
SunPower Corporation: <http://www.sunpowercorp.com/>

**12-29-08 Canadian Solar Modules for Italian Vineyard**

Canadian Solar announced that one of its Italian customers, Arco Energy, has completed its first project with CSI modules. The 700-kW project is located in the Barlo Vineyard in Asti, Italy. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR556.htm>  
Canadian Solar: <http://www.csisolar.com/>  
Arco Energy: <http://www.arcoenergy.com/>

**12-29-08 Day4 Energy Outsource Agreement with Jabil**

Day4 Energy Inc. announced that it signed a long-term manufacturing supply agreement with Jabil Circuit Inc. under which Jabil will purchase from Day4 Energy equipment required for the manufacture and supply of modules and produce Day4 Energy's brand of modules. See more on Day4 Energy at: <http://www.day4energy.com/news.htm>

**12-29-08 Kaneka Corporation Investment**

Japan's Kaneka Corporation is reported to be investing approximately \$1.1 billion in expanding its thin film production through 2015. Stories at PV Tech: <http://tinyurl.com/a4mjmj>  
Reuters: <http://tinyurl.com/97c8k8>  
Kaneka Corporation: <http://www.kaneka.co.jp/kaneka-e/index.html>  
<http://www.kaneka.co.jp/kaneka-e/business/index.html>

### **12-29-08 DelSolar Order**

DelSolar has obtained an order valued at 22 million Euro from a large PV systems provider in Europe. Press at: <http://tinyurl.com/9uqdwz>

DelSolar: <http://www.delsolarpv.com/>

### **12-29-08 Solar Energy Initiatives Results**

Solar Energy Initiatives, Inc. announced financial results for the quarter ended 31 October. Press at:

<http://tinyurl.com/7qxgra>

Solar Energy Initiatives: <http://www.solarenergy.com/>

### **12-29-08 Solar EnerTech Corp Results**

Solar EnerTech Corp announced results for the fourth quarter and the 2008 fiscal year. Press at:

<http://www.solarenertech.com/news/release.asp?numb=256>

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

### **12-29-08 BOC Lien Hwa Supply to Auria Solar, Taiwan**

BOC Lien Hwa (BOCLH) has been selected to supply Auria Solar in Tainan. BOCLH is a joint venture between The Linde Group and Taiwan's Lien Hwa Corporation offering bulk and specialty gases, gas supply systems and services. The Auria plant broke ground in February and is commencing production of thin-film modules. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA219.htm>

Auria Solar: <http://www.auriasolar.com/>

BOC: <http://www.boc.com/>

More on Auria at DigiTimes: <http://www.digitimes.com/news/a20081229PD202.html>

### **12-29-08 Solutions 4 Solar Finance Incentives**

Solutions 4 Solar Finance is seeking investor/lessors for its solar leases. Press at:

<http://biz.yahoo.com/prnews/081229/nem017.html?v=68>

Solutions 4 Solar: <http://www.solutions4solar.com/>

### **12-29-08 Gainesville Feed-in Tariff, Florida**

Gainesville, Florida plans to launch a program in March that would make the city the first in the nation to enact a solar feed-in tariff. Story at Greentech Media: <http://tinyurl.com/7bu78y>

### **12-29-08 Solar Subsidies in Japan**

Japan plans to bring back subsidies for solar panel equipment. According to press, METI said the government would offer 9 billion yen in the first quarter of 2009 and possibly more in the fiscal year starting next April to foster use of solar panel equipment in homes. Press at Scientific American:

<http://www.sciam.com/article.cfm?id=japan-to-bring-back-solar>

### **12-29-08 Renewables in the Philippines**

President Gloria Macapagal-Arroyo signed the Renewable Energy Act of 2008 to boost her administration's program to make the Philippines 60% energy self-sufficient by 2010. Press at:

<http://www.gov.ph/news/printerfriendly.asp?i=23087>

<http://www.gov.ph/>

### **12-29-08 The Year in Solar**

See the story "The Year in Solar: A Mix of Victories and Woes" at Greentech Media:

<http://tinyurl.com/7wm3lb>

See PV Tech's

"Top Stories 2008 – Thin Film – orders, gigawatts and growth" at <http://tinyurl.com/8x4rn2>,

"Top Stories 2008 – Cell Processing – efficiency is the name of the game!" at <http://tinyurl.com/7qaylv>,

"Top Stories 2008 – PV Modules – tests, ramps and orders" at <http://tinyurl.com/92s889>,

"Top Stories 2008 – Materials – could UMG be the answer?" at <http://tinyurl.com/7zog7o>, and

"Top Stories 2008: Fab and Facilities – Q-Cells leads the pack" at <http://tinyurl.com/979q2b>.

### **12-29-08 PV Costs**

See the story "PV Costs Set to Plunge for 2009/10" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54380>

See also coverage of iSuppli's solar module supply and demand analysis at PV Tech:

<http://tinyurl.com/7lrb2s>

iSuppli: <http://www.isuppli.com/news.aspx>

### **12-29-08 China's Solar Cell Industry**

CCID Consulting released an article on China's solar cell industry. Information at: <http://tinyurl.com/78v495>

### **12-29-08 Solar Start-ups [Eric Wesoff]**

See Eric Wesoff's series 1 through 6 on solar start-ups at Greentech Media Blogs, Green Light:

<http://greenlight.greentechmedia.com/>

(continue at "Older Posts")

### **12-29-08 Moser Baer Photovoltaic CEO**

Moser Baer has named Rajiv Arya as CEO of Moser Baer Photovoltaic. Press at:

[http://www.solarindustrymag.com/e107\\_plugins/content/content.php?content.2291](http://www.solarindustrymag.com/e107_plugins/content/content.php?content.2291) or

<http://tinyurl.com/79qxca>

<http://tinyurl.com/8pvsem>

Moser Baer Photovoltaic: <http://www.moserbaerpv.in/>

### **12-29-08 SOLARIS Newsletter**

The December 2008 issue of EPIA's SOLARIS Newsletter, with coverage of EPIA activities and events, policy, news from the sector, publications, technology, upcoming events, and other news, is available at:

[http://www2.epia.org/09newsletter/newsletter\\_newstyle.asp](http://www2.epia.org/09newsletter/newsletter_newstyle.asp)

### **12-29-08 PHOTON International Contents**

The table of contents for the December 2008 issue of PHOTON International, as well as several live links for December articles, are posted at: <http://www.photon-magazine.com/>

<http://www.photon-magazine.com/photon/index.htm>

### **12-29-08 PHOTON Solar Conference Series Webcast**

The three events of PHOTON's Second Solar Conference Series that took place 2-4 December 2008 are available in a webcast format. Information at: <https://photon-expo.com:449/Ticket/index.aspx?ref=usa&lang=4>

### **12-29-08 SolarPlaza's International PV Trade Mission to India [Johan Trip]**

SolarPlaza will lead an international trade mission to India on 16-20 February. The aim of the mission is to explore the potential for a strong market in India for solar products in the coming years. Press at:

<http://tinyurl.com/7tw4qu>

For a visual impression of the solar-energy dedicated events of SolarPlaza, go to:

<http://picasaweb.google.com/solarplaza.com/BusinessTourChinaNovember2008BySolarplaza#> or

<http://tinyurl.com/5wvc92>

### **12-29-08 Solar Metering Performance & Monitoring 2009**

The third annual Solar Metering Performance & Monitoring Expo, SMPM 2009, presented by the Solar Electric Power Association, is co-located with DistribuTECH, 3-5 February in San Diego, California.

Information at: <http://dt09.events.pennnet.com/fl/content.cfm?NavId=9081&Language=Engl> or

<http://tinyurl.com/89e3ff>

### **12-29-08 IEEE Photovoltaic Specialists Conference**

The call for papers for the 34th IEEE PVSC, 7-12 June in Philadelphia, Pennsylvania, is available for download at: [http://www.34pvsc.org/PVSC\\_2009\\_Call\\_for\\_Papers.pdf](http://www.34pvsc.org/PVSC_2009_Call_for_Papers.pdf)

34th IEEE PVSC: <http://www.34pvsc.org/>

### **12-29-08 Clean-Tech Investor Summit**

The 5th Annual Clean-Tech Investor Summit takes place 21-22 January in Palm Springs, California. Information at: <http://www.cleantechsummit.com/>

### **12-29-08 Renewable Energy Policy 2008, Wrap-up**

See RenewableEnergyWorld's "Stepping Forward: Renewable Energy Policy 2008 Wrap-up" at: <http://www.renewableenergyworld.com/rea/news/story?id=54381>

### **12-29-08 California Energy Commission Report, Transcript**

The California Energy Commission "Tracking System Operational Determination" report is available at the Commission Website at: <http://www.energy.ca.gov/renewables/02-REN-1038/notices/index.html> or <http://tinyurl.com/9q83nr>

<http://www.energy.ca.gov/portfolio/notices/>

The transcript for the 1 December Staff Workshop on Renewable Energy "Feed-in" Tariffs is available at: <http://www.energy.ca.gov/portfolio/documents/index.html#120108>

### **12-29-08 Sopogy Solar Farm in Spain**

Sopogy has lined up a developer and financier to build a 50-MW solar farm in Toledo, Spain. Stories at Greentech Media: <http://tinyurl.com/a7hopd>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54379>

PV Tech: <http://tinyurl.com/85or6q>

Sopogy: <http://sopogy.com/>

### **12-30-08 ACCIONA's 46-MW PV Plant, Portugal**

ACCIONA Energy has put into service its 46-MW PV power plant in Amareleja (Moura, Portugal). It has 2,520 Buskil trackers, each with 104 polycrystalline silicon modules. The plant was built by ACCIONA Solar, a subsidiary of ACCIONA Energy. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR558.htm>

PV Tech: <http://tinyurl.com/827ay4>

ACCIONA Energy: <http://www.accion.es/>

<http://tinyurl.com/7b6na7>

### **12-30-08 Financing for Hoku Solar Power Projects, Hawaii**

Hoku Solar and United Fund Advisors have established an investment company to provide financing for PV power systems to be installed and operated by the company in the State of Hawaii. Hoku previously announced its selection by the Hawaii Department of Transportation to design, engineer and install PV power systems at airports across the state. Hoku will assign its power purchase agreements to the special purpose entity, Hoku Solar Power I, LLC, that has been created to own and operate each system. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1348.htm>

Hoku Scientific, Inc.: <http://www.hokucorp.com/>

United Fund Advisors: <http://www.unitedfundadvisors.com/>

### **12-30-08 China Datang Corporation PV Power Plant, China**

The Yunnan Branch of China Datang Corporation plans to build an on-grid PV power plant with a first-phase annual capacity of 20 MW in Yunnan's Binchuan county. Press at: <http://tinyurl.com/9ere6q>

<http://www.china-cdt.com/en/index.html>

### **12-30-08 Ningxia Yangguang Silicon Product Release**

Ningxia Yangguang Silicon held a ceremony to celebrate the release of its polysilicon product, with mass production to begin in March. Press at: <http://tinyurl.com/9vyegp>

### **12-30-08 Shanghai Aerospace Automobile Electromechanical Solar Cell Production Line**

According to this press, Shanghai Aerospace Automobile Electromechanical plans to raise funds for a solar cell production line to be built by its wholly owned subsidiary Shenzhou New Energy. Press at:

<http://tinyurl.com/7h4f8d>

Shanghai Aerospace Automobile Electromechanical Co., Ltd: <http://www.saae-ch.com/newEbiz1/EbizPortalFG/portal/html/welcome.html> or <http://tinyurl.com/7zogh4>

### **12-30-08 Shanghai Electric Group Stake in Shanghai Topsolar Green Energy Co.**

Shanghai Electric Group Co. has sold part of its stake in Shanghai Topsolar Green Energy Co. Press at Bloomberg: <http://www.bloomberg.com/apps/news?pid=20601089&sid=ayT4spglZN1g> or <http://tinyurl.com/7notmn>

Shanghai Topsolar Green Energy Co., Ltd: <http://www.topsola.com/>  
<http://www.topsola.com/en/aboutus.htm>

### **12-30-08 Photovoltaics International**

The Second Edition, Fourth Quarter 2008 issue of Photovoltaics International, with coverage of fabs and facilities, materials, cell processing, thin films, PV modules, power generation, market watch, and other features including news and product briefs, is available from PV-tech.org at: <http://www.pv-tech.org/subscriptions>  
<http://www.pv-tech.org/>

### **12-30-08 Solar Module Prices**

See the article on solar module prices at Reuters:

<http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSLT60427720081229> or <http://tinyurl.com/7kuefa> and

The New York Times: <http://tinyurl.com/98kgfs>

### **12-30-08 Polysilicon Spot Prices**

According to DigiTimes, major international suppliers of solar-grade polycrystalline silicon have lowered their quotes. Press at: <http://tinyurl.com/8wwpt2>

### **12-30-08 Top 10 Greentech Breakthroughs in 2008, Solar**

WIRED Science released "The Top 10 Green-Tech Breakthroughs of 2008" including several in solar. Press at: <http://blog.wired.com/wiredscience/2008/12/the-top-10-gree.html>

### **12-30-08 PV Tech Top Stories 2008**

PV Tech's Top Stories 2008 – Power Generation, Blogs, and Market Watch, are available at: <http://www.pv-tech.org/news/>

### **12-30-08 Needham Growth Stock Conference**

LDK Solar Co., Ltd. announced that members of its management team will present at the 11th Annual Needham Growth Stock Conference in New York on 7 January. Press at: <http://tinyurl.com/6sjukp>

LDK Solar: <http://investor.ldksolar.com/phoenix.zhtml?c=196973&p=irol-IRhome>

GT Solar International, Inc. also announced its participation in the conference. Press at: <http://tinyurl.com/a9b4q4>

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

Needham: <http://www.needhamco.com/>

### **12-30-08 Solar Thermal Power Plant, Iran**

According to the press, Iran has announced the opening of its first solar power plant in the town of Shiraz.

Story at: <http://cleantechnica.com/2008/12/29/iran-opens-its-first-solar-power-plant/> or <http://tinyurl.com/94o8c7>

### **12-15-08 Hemlock Semiconductor Joint Ventures Investment to Expand Polycrystalline Silicon Production**

The Hemlock Semiconductor group, which includes two Dow Corning Corporation joint ventures, Hemlock Semiconductor Corporation and Hemlock Semiconductor LLC, will invest up to \$3 billion to expand polycrystalline silicon production. The expansion includes an initial investment of \$1.2 billion to build a new site in Clarksville, Tennessee, and up to \$1 billion to expand current operations in Hemlock, Michigan. Press at: <http://finance.yahoo.com/news/Hemlock-Semiconductor-Joint-prnews-13831478.html> or <http://tinyurl.com/659amb>

[http://blog.mlive.com/bctimes/2008/12/hemlock\\_semiconductor\\_to\\_expan.html](http://blog.mlive.com/bctimes/2008/12/hemlock_semiconductor_to_expan.html) or <http://tinyurl.com/59sw5g>

Hemlock Semiconductor Corporation: <http://www.hscpoly.com/default.aspx?bhcp=1>

Dow Corning: <http://www.dowcorning.com/default.aspx?bhcp=1>

### **12-15-08 Suniva Cell Manufacturing Plant, Georgia**

Suniva officially opened its 32-MW manufacturing facility located in the Atlanta metro area. Stories and photos at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA144.htm> and RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54284>  
Suniva: <http://www.suniva.com/>

### **12-15-08 Gigawatt-scale PV Power Project in Jordan [Donald Osborn]**

The Al-Husseini Group based in Amman, Jordan, and Amelio Solar announced a joint venture to bring large-scale PV energy production capacity to the Hashemite Kingdom of Jordan in cooperation with the government and the national utility. The JV has launched a multi-year project to construct a 1-GW PV power generation plant in Jordan, including an integrated 200-MW thin-film PV module factory that will serve as a dedicated, low-cost source of Amelio Solar thin-film PV modules to supply the power plant. Press at Amelio: <http://www.ameliosolar.com/news.html>

Clean Edge: <http://www.cleandedge.com/news/story.php?nID=5781>

Red Herring: <http://redherring.com/Home/25610>

Semiconductor Today: [http://www.semiconductor-today.com/news\\_items/2008/DEC/AMELIO\\_101208.htm](http://www.semiconductor-today.com/news_items/2008/DEC/AMELIO_101208.htm) or <http://tinyurl.com/5jm86j>

Solar Daily:

[http://www.solardaily.com/reports/Gigawatt\\_Scale\\_PV\\_Power\\_Project\\_Initiated\\_In\\_Jordan\\_999.html](http://www.solardaily.com/reports/Gigawatt_Scale_PV_Power_Project_Initiated_In_Jordan_999.html) or <http://tinyurl.com/66wlsz>

Amelio Solar: <http://www.ameliosolar.com/>

### **12-15-08 Donald Osborn President of Amelio Solar, California Thin-film Factory in California, New Jersey, and Project in China [Donald Osborn]**

Donald Osborn, former head of the SMUD Solar Program and CEO of Spectrum Energy Development Inc., was appointed President of Amelio Solar, a national developer of thin-film PV module technologies and related manufacturing and power-generation solutions worldwide. The company will be installing a large-scale thin-film PV module factory in California, with initial commercial production expected to start in late 2009. Press at Amelio: <http://www.ameliosolar.com/news.html>

Spectrum Energy Development Inc.: <http://www.spectrumenergyinc.com/>

See also the November article on Amelio Solar meetings with Mayor Robert Romano regarding manufacturing facilities in New Jersey at: <http://www.nj.com/bridgeton/index.ssf?base/news-3/122708222866120.xml&coll=10> or <http://tinyurl.com/5be9sc>

See also the September press on a Fengfan Co., Ltd. and Amelio Solar Joint Venture for a planned amorphous thin-film silicon cell project in Baoding City, Hebei Province, North China, at: <http://www.highbeam.com/doc/1P1-156512684.html>

### **12-15-08 Sun Materials Solar-grade Polysilicon Plant**

Sun Materials Technology held a groundbreaking ceremony for construction of a solar-grade polycrystalline silicon plant at the Letzer Industrial park in northeastern Taiwan. Press at PV Tech: <http://tinyurl.com/59g6lu>

### **12-15-08 Chiyoda Corporation Contract from Tokuyama Corporation for Polycrystalline Silicon Plant**

Chiyoda Corporation was awarded a contract by Tokuyama Corporation for the Front-End Engineering Design of a polycrystalline silicon plant in Malaysia. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA212.htm>

Chiyoda: <http://www.chiyoda-corp.com/index.php>

<http://www.chiyoda-corp.com/en/index.php>

Tokuyama: <http://www.tokuyama.co.jp/>

<http://www.tokuyama.co.jp/eng/index.html>

### **12-15-08 Sustainable Energy Technologies Partnership with Solaer SA**

Sustainable Energy Technologies announced that it signed an agreement with Solaer SA to co-market thin-film PV for industrial and commercial rooftops in Spain. Press at: <http://tinyurl.com/58z5ed>

Solaer: <http://www.solaer.net/>

### **12-15-08 EverQ GmbH Name Change to Sovello AG**

EverQ GmbH has changed its name to Sovello AG, and in 2009 Sovello AG will independently position and market its solar modules. More on Sovello business developments at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU696.htm>

Sovello: <http://www.sovello.com/>

### **12-15-08 Yingli Poly Supply, Business Outlook**

Yingli Green Energy has signed a binding letter of intent with Grand Avenue Group to buy all the shares of Cyber Power Group and its subsidiary Fine Silicon Co., a development-stage solar-grade polysilicon company based in Baoding, Hebei, China. Press at PV Tech: <http://tinyurl.com/5szgem> and CNNMoney: <http://tinyurl.com/6ff8rx>

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

See also "Yingli Green Energy Reaffirms Business Outlook for Fiscal Year 2009" at: [http://ir.yinglisolar.com/e/press\\_detail.php?itemid=00093](http://ir.yinglisolar.com/e/press_detail.php?itemid=00093)

### **12-15-08 Sharp and ENEL Joint Venture**

Sharp and Enel SpA are to set up a joint venture in the spring of 2009 that will operate as an independent power producer developing PV power plants with a total capacity of 189 MW by the end of 2012. The plants will be set up in southern Italy using thin-film solar cells. The two companies will be working with an unnamed European manufacturing company to construct a thin-film solar cell plant in Italy with a 1 GW annual production capacity. More at PV Tech: [http://www.pv-tech.org/news/a/sharp\\_and\\_enel\\_set\\_up\\_joint\\_venture\\_for\\_spring\\_2009/](http://www.pv-tech.org/news/a/sharp_and_enel_set_up_joint_venture_for_spring_2009/) or <http://tinyurl.com/5vp8t5>

Solarbuzz: <http://www.solarbuzz.com/News/NewsEU682.htm>

Reuters: <http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUST15825120081127> or <http://tinyurl.com/6c8qjw>

Sharp: <http://sharp-world.com/corporate/news/081127.html>

Enel: <http://www.enel.it/>

[http://www.enel.it/azienda\\_en/chi\\_siamo/missione/](http://www.enel.it/azienda_en/chi_siamo/missione/)

### **12-15-08 COLEXON and Renewagy Merger Plans, COLEXON Results**

The management teams of COLEXON Energy AG and Renewagy A/S announced plans to merge the two companies. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU683.htm>

Renewagy: <http://www.renewagy.dk/UkPages/Default.aspx>

COLEXON also reported 9-month results: <http://www.rpse.de/en/investor-relations/news.html>

### **12-15-08 Masdar PV 150-MW Thin-film Supply Agreement with COLEXON**

Masdar PV GmbH and COLEXON Energy AG have signed a binding off-take agreement for the delivery of thin-film solar modules. The agreement initially comprises the supply of more than 150 MWp thin-film solar modules from 2009 to 2013. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU691.htm>

COLEXON: <http://www.colexon.de/>

<http://www.rpse.de/en/investor-relations/news.html>

Masdar PV: <http://www.masdarpv.com/>

### **12-15-08 Wiesenhof and COLEXON MOU**

Wiesenhof, a PHW Group company, and COLEXON have signed a Memorandum of Understanding that will provide COLEXON access to 400,000 sqm of roofs for PV installations. Wiesenhof's roofs have a solar electricity area potential of nearly 19 MWp. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU691.htm>

COLEXON: <http://www.colexon.de/>

<http://www.rpse.de/en/investor-relations/news.html>

### **12-15-08 Solar Power Plant, Bulgaria**

Intersol announced the opening of a solar power plant designed and constructed by Sun Service, with IBC Solar AG as project consultant. Press at PV Tech: [http://www.pv-tech.org/news/a/bulgarias\\_intersol\\_launches\\_countrys\\_first\\_solar\\_power\\_plant/](http://www.pv-tech.org/news/a/bulgarias_intersol_launches_countrys_first_solar_power_plant/) or

<http://tinyurl.com/5vq5w4>

IBC Solar: <http://www.ibc-solar.de/home+M52087573ab0.html>

#### **12-15-08 Refex Energy Partnership with IBC Solar**

Refex Energy has partnered with IBC Solar to address utility-scale and stand-alone PV projects in India. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO374.htm>  
IBC Solar: <http://www.ibc-solar.de/>  
<http://www.ibc-solar.de/home+M52087573ab0.html>

#### **12-15-08 Johanna Solar Technology Production**

Johanna Solar Technology GmbH has started production with a nominal capacity of 30 MW. The products made by Johanna Solar Technology will be distributed through aleo solar AG from early summer 2009 onwards. Press at: [http://www.stock-world.de/nachrichten/aktuell/2831420-Johanna\\_Solar\\_Technology\\_starts\\_production\\_aleo\\_solar\\_AG.html](http://www.stock-world.de/nachrichten/aktuell/2831420-Johanna_Solar_Technology_starts_production_aleo_solar_AG.html) or <http://tinyurl.com/5p6xv4>  
Johanna Solar Technology: <http://www.johanna-solar.com/en/>  
aleo: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html>

#### **12-15-08 First Solar PV Project for Southern California Edison**

First Solar, Inc. announced the completion of Southern California Edison's 2-MW PV power plant installed on the rooftop of a commercial building in Fontana, California. SCE announced the selection of First Solar for the 2nd project of its 250-MW rooftop initiative, which will be a 1-MW project installed on a commercial building in Chino, California. Press at First Solar: <http://investor.firstsolar.com/phoenix.zhtml?c=201491&p=irol-newsArticle&ID=1231076&highlight=> or <http://tinyurl.com/63ewau>

#### **12-15-08 Sharp Developments**

Sharp announced that it will start full-scale mass production of its crystalline silicon solar cells with a conversion efficiency of 20% by 2010. Press at: [http://techon.nikkeibp.co.jp/english/NEWS\\_EN/20081128/162005/](http://techon.nikkeibp.co.jp/english/NEWS_EN/20081128/162005/)  
Sharp: <http://www.sharp.co.jp/>

#### **12-15-08 Masdar PV and Helmholtz-Zentrum Partnership**

Masdar PV GmbH is partnering with Helmholtz-Zentrum Berlin for Materials and Energy to increase the efficiency of large-area PV modules. The partnership is under the new thin-film PV Competence Center Berlin, a JV of HZB and the Technical University of Berlin. Press at PV Tech: [http://www.pv-tech.org/news/a/masdar\\_pv\\_teams\\_with\\_helmholtz-zentrum\\_to\\_increase\\_pv\\_modules\\_efficiency/](http://www.pv-tech.org/news/a/masdar_pv_teams_with_helmholtz-zentrum_to_increase_pv_modules_efficiency/) or <http://tinyurl.com/5cbre2>  
Solarserver: <http://www.solarserver.de/solarmagazin/news-e.html#news368> or <http://tinyurl.com/5qk5o2>  
Masdar PV: <http://www.masdarpv.com/>  
Helmholtz-Zentrum Berlin: [http://www.hmi.de/bereiche/index\\_en.html](http://www.hmi.de/bereiche/index_en.html)

#### **12-15-08 Enfinity Management Agreement with VGP to Develop PV Projects**

Enfinity Management announced that it has signed a major exclusive framework agreement with VGP, an international real estate company to develop and realize PV solar energy projects in the Czech Republic and other countries for a period of 5 years. The PV installations will be built on rooftops and on land sites owned by VGP. Press at: <http://www.solarserver.de/solarmagazin/news-e.html#news403>

#### **12-15-08 SunPower GmbH Supply Agreement with City Solar Kraftwerke**

SunPower GmbH entered into a 3-year Photovoltaic Equipment Master Supply Agreement with City Solar Kraftwerke AG. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO860.htm>  
SunPower: <http://www.sunpowercorp.com/>  
City Solar: <http://www.city-solar-ag.com/index.php>

#### **12-15-08 SunPower Solar Power Tracking Systems, Australia**

SunPower Corporation has reached an agreement to build a 505-kW solar power installation for Horizon Power, a government owned company providing power to remote and regional communities and resource operations in Western Australia. SunPower will install SunPower solar tracking technology on the sites. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR209.htm>  
SunPower: <http://www.sunpowercorp.com/>

**12-15-08 Konarka Organic Solar Cell Efficiency [Tracy Wemett]**

Konarka Technologies Inc. announced that the material class within its portfolio of flexible organic based PV solar cells has demonstrated 6% efficiency performance. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54268>

Konarka: <http://www.konarka.com/>

<http://tinyurl.com/6q9zpb>

**12-15-08 Lifespan of Organic Solar Cells [Tracy Wemett]**

Konarka Technologies, Inc. announced that Germany's Federal Ministry of Education and Research is supporting a future-oriented development project through a consortium headed by Konarka, and is providing funding of nearly EUR 2.5 million over the next 3 years. The project called "OPV stability" is targeting increased lifespan of organic solar cells with the goal of yielding competitive organic PV for potential commercial use. Press at Konarka: <http://tinyurl.com/68eq36>

**12-15-08 Konarka Strategic Collaboration and Investment from Total SA**

Total SA bought nearly 20% of Konarka as part of its effort to expand in developing PV energy. Press at Bloomberg: <http://www.bloomberg.com/apps/news?pid=20601090&sid=aNpOqiBHWsgw>

Total SA Press: [http://www.total.com/en/press/press\\_releases/pr-2008/081215-solar-energy-konarka\\_17305.htm](http://www.total.com/en/press/press_releases/pr-2008/081215-solar-energy-konarka_17305.htm) or <http://tinyurl.com/58jawl>

Konarka Press: <http://www.centredaily.com/business/technology/story/1015739.html>

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

**12-15-08 SOLON a European Company, Acquisition of Estelux**

SOLON has been converted to a European Company and the company is now called SOLON SE. Press at: <http://www.solon.com/cw/en/press/detail.html?ID=284>

SOLON SE has increased its equity investment in the Italian start-up company Estelux s.r.l. to 100%.

Press at: <http://tinyurl.com/5jcd4a>

Estelux: <http://www.estelux.it/>

**12-15-08 EPV SOLAR Germany Thin-film Module Production [Lorna Jean Silver]**

EPV SOLAR Germany GmbH, a wholly owned subsidiary of US-based EPV SOLAR, Inc., announced that the first amorphous silicon thin-film modules have been produced at EPV SOLAR Germany's Senftenberg factory. Press at EPV SOLAR: <http://www.epvsolar.com/Home/December12008/tabid/323/Default.aspx> or <http://tinyurl.com/5h5n58>

**12-15-08 Ascent Solar CIGS Efficiency [Brian Blackman]**

Ascent Solar Technologies, Inc. announced that it achieved greater than 9.5% efficiency for its flexible CIGS monolithically integrated modules. Press at Ascent Solar:

<http://www.ascentsolar.com/view.php?tg=press&id=79>

**12-15-08 Fraunhofer ISE Solar Cells Printed by Optomec Aerosol Jet [Shayna Watson]**

According to this press, Fraunhofer Institute for Solar Energy Systems has continued progress in producing high efficiency solar cells using Aerosol Jet printing equipment developed by Optomec. More on these developments in the press from Optomec at: [http://www.optomec.com/site/latest\\_news/news49](http://www.optomec.com/site/latest_news/news49)

**12-15-08 Ultima Networks Pilot Solar Plants, Spain**

According to this press, Ultima Networks is to work on two pilot solar plant installations in collaboration with the Sinarcas Town Council, a local authority in Valencia, Spain. Construction will begin in the first quarter of 2009. Silicon CPV plc will be supplying its solar power technology to the pilot plants, which will each have a 50-kW power generation capacity. Press at CPV Today: <http://social.cpvtoday.com/content/ultima-set-two-pilot-solar-power-plant-installations> or <http://tinyurl.com/5wgpe3>

**12-15-08 Global Sun Engineering Solar Concentrating Unit**

Swedish company Global Sun Engineering has developed Matarenki Light, a solar tracking concentrating unit. More at CPV Today: <http://social.cpvtoday.com/content/new-cpv-firm-works-constructing-small-series-solar-concentrators-0> or <http://tinyurl.com/5b9guo>

Global Sun Engineering: <http://www.gsesweden.com/>

### **12-15-08 Yingli Module Sales Contract with IBC Solar**

Yingli Green Energy Holding Company Limited announced that it has entered into two sales contracts with IBC Solar AG to supply a total of 91 MW of PV modules to IBC Solar from December 2008 to December 2009. Story at RenewableEnergyAccess: <http://www.renewableenergyworld.com/rea/news/story?id=54248>  
Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>  
IBC Solar: <http://www.ibc-solar.de/home+M52087573ab0.html>

### **12-15-08 Cool Earth Solar License for XPX Technology**

Cool Earth Solar has licensed EOS Renewable XPX technology. More at CPV Today: <http://social.cpvtoday.com/content/cool-earth-solar-licences-eos-renewable-xpx-technology> or <http://tinyurl.com/5v8owr>  
Cool Earth Solar: <http://www.coolearthsolar.com/>  
<http://www.coolearthsolar.com/news>  
EOS Renewable Technologies: <http://www.eosrenewabletech.com/>  
See also, "Cool Earth Is Scaling Up Solar Energy Generation" at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54228>

### **12-15-08 ARISE Technologies Silicon Feedstock Pilot Plant Project, PV Cells for asola**

ARISE Technologies Corporation announced that it has met the fourth major milestone for its Silicon Feedstock Pilot Plant Project. Press from ARISE:

<http://www.arisetech.com/images/stories/documents/press/sdtcmilestone4dec82008final.pdf> or <http://tinyurl.com/6dl869>

ARISE announced that its wholly owned subsidiary, ARISE Technologies Deutschland GmbH has signed a 4-year contract to supply PV cells to asola Advanced and Automotive Solar Systems GmbH. Press at:

<http://www.arisetech.com/images/stories/documents/press/asola%20dec%203%202008.pdf> or <http://tinyurl.com/5zct7o>

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

asola: <http://www.asola-power.com/>

### **12-15-08 Sencera Cell Efficiencies, Equity Investment**

Sencera has successfully deposited thin-film single-junction silicon solar cells with 7% conversion efficiencies and has received an additional \$5.2 million equity investment. Press at:

[http://www.sencera.com/pressroom\\_news\\_senceradepositsefficient.php](http://www.sencera.com/pressroom_news_senceradepositsefficient.php) or <http://tinyurl.com/58n9ms>

### **12-15-08 Sunfilm Module Production Facility**

Sunfilm AG celebrated the "Topping-Out Ceremony" for its 2nd PV module production facility. Construction of the new plant will be finalized in early 2009 and will be able to produce thin-film silicon modules based on the Tandem Junction technology, with a nominal annual capacity of more than 60 MWp. Press at Sunfilm:

<http://www.sunfilm.com/en/communication/index.php?id=2>

### **12-15-08 Premier Power Meca Trackers Project, California**

Premier Power announced it has completed 51% of the "Meca Trackers" project being installed on the West County Wastewater District in Richmond, and the project is expected to be operational by 15 January. Press at:

<http://finance.yahoo.com/news/Nations-Largest-Installation-bw-13711051.html> or <http://tinyurl.com/5k8ce4>  
Premier Power: <http://www.premierpower.com/>

### **12-15-08 Solar-Fabrik Solar Cell Agreement with JA Solar Holdings Co.**

Solar-Fabrik AG has entered into an agreement with JA Solar Holdings Co., Ltd. for the supply of 30 MW of solar cells. Press at: <http://tinyurl.com/6leoq4>

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

### **12-15-08 Interview with JX Crystals' President**

See CPV Today's interview with Dr. Lewis M. Fraas, president, JX Crystals, at:

<http://social.cpvtoday.com/content/interview-dr-lewis-m-fraas-president-jx-crystals> or <http://tinyurl.com/67d7ge>

JX Crystals: <http://www.jxcrystals.com/>

### **12-15-08 Scatec President and CEO**

Mr. Ravi Khanna has been named President and CEO of Scatec Solar AS. Press at Scatec:  
<http://www.scatec.no/Global/News/New-President-and-CEO-Scatec-Solar.aspx>

### **12-15-08 Concentrix Solar Production [Silke Hajunga]**

Concentrix Solar officially inaugurated its industrial production line for concentrator PV modules in Freiburg, Germany, which has an annual production capacity of 25 MW. Press at Concentrix Solar:

[http://www.concentrix-solar.de/fileadmin/user\\_upload/Pressemitteilungen/CX\\_Press\\_Release\\_Inauguration\\_2008-12-12.pdf](http://www.concentrix-solar.de/fileadmin/user_upload/Pressemitteilungen/CX_Press_Release_Inauguration_2008-12-12.pdf) or  
<http://tinyurl.com/5vrem>

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA269.htm>

Concentrix Solar: <http://www.concentrix-solar.de/news/?L=1>

### **12-15-08 Solar Parks, Spain**

Spanish company Vasolar 2006 S.L. and its Portuguese business partner Cavalum SGPS, S.A. inaugurated 4 solar parks with a total output of 8 MW in Extremadura, choosing Sputnik Engineering's 100-kW central inverters. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR547.htm>

Sputnik Engineering: <http://www.solarmax.com/>

### **12-15-08 China Sunergy Cell Order from Solarwatt AG**

China Sunergy has entered into an agreement with Solarwatt AG to provide 22 MW of solar cells in 2009.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO692.htm>

China Sunergy: <http://www.chinasunergy.com/en/index.php>

Solarwatt: <http://www.solarwatt.de/eng/index.php>

### **12-15-08 Conergy Asia-Pacific Large-scale Solar Power Plant, Saudi Arabia [Lyn Toh]**

Conergy Asia-Pacific was awarded a contract for a 2-MW solar power plant for Saudi Arabia's King Abdullah University of Science and Technology under a consortium agreement with Saudi-based National Solar Systems. Press at Conergy: [http://singapore.conergy.com/desktopdefault.aspx/tabid-1207/1745\\_read-9707/](http://singapore.conergy.com/desktopdefault.aspx/tabid-1207/1745_read-9707/) or <http://tinyurl.com/5t9q2o>

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

### **12-15-08 SkyPower and SunEdison Joint Venture Project, Canada**

SkyPower and its joint venture partner SunEdison announced they have secured financing with Nord/LB for a 9-MW solar power project being developed in Ontario. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54263>

SkyPower: <http://www.skypower.com/>

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

### **12-15-08 Solar Power Project, Maryland**

Three Washington, DC area companies announced plans to construct one of Maryland's largest solar power systems at the headquarters of John E. Kelly & Sons Electrical Construction in Prince George's County.

Standard Solar is developing the 150-kW system. Press at Standard Solar:

<http://www.standardsolar.com/News-and-Events/Press-Releases.aspx> or <http://tinyurl.com/3r76vr>

### **12-15-08 PV System for Mariani Packing Co., California**

Mariani Packing Co. celebrated the activation of a new 1.1-MW ground-mount PV system in partnership with SunEdison and groSolar. Press at SunEdison: <http://www.sunedison.com/images/press/120208-mariani.pdf>

groSolar(R): <http://grosolar.com/>

### **12-15-08 Centrosolar Module Factory, Germany**

Centrosolar Group AG officially opened a solar module factory in Wismar that will produce 150 MW annually from 2010 forward. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54259>

Centrosolar: [http://www.centrosolar.com/index.php?id=2&no\\_cache=1&L=1](http://www.centrosolar.com/index.php?id=2&no_cache=1&L=1)

### **12-15-08 Suntech Power and Open Energy Solar Roof Tile Licensing Agreement**

Suntech Power and Open Energy Corporation have entered into an exclusive agreement licensing the worldwide manufacture, distribution and marketing of Open Energy's building integrated solar roof tile product to Suntech. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO864.htm>

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

Open Energy Corporation: <http://www.openenergycorp.com/>

### **12-15-08 Spire Corporation Contract**

Spire Corporation announced that it has received a contract worth \$54,940,000 from the Federal Prison Industries, Inc., known as UNICOR, to supply solar cells for the Spire-installed Turnkey Photovoltaic Module Factory located at the Federal Correctional Institution in Otisville, New York. Press at Spire:

<http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-newsArticle&ID=1233487&highlight=> or

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

### **12-15-08 Tenaska Solar LLC Investment in Soltage LLC**

Tenaska Solar LLC announced that it has made an equity investment in Soltage, LLC. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54283>

Tenaska: <http://www.tenaska.com/>

Soltage: <http://www.soltage.com/soltage-advantage/index.php>

### **12-15-08 European Investment Bank Support for Thin-film Start Up**

The European Investment Bank is lending EUR 40 million to Thin Film Solar Technologies SA to support the construction of a production facility for thin-film PV modules in Paarl, South Africa. Press at:

<http://www.solarbuzz.com/News/NewsEUMA271.htm>

### **12-15-08 PV Tech News, Blogs**

PV Tech has posted a number of news articles covering many recent PV developments at: <http://www.pv-tech.org/news/P20/>

### **12-15-08 Greentech Media News, Featured Content, Blogs, Perspectives, Webinar**

See recent Greentech Media news, featured content, blogs, perspectives and events including PV coverage at: <http://www.greentechmedia.com/>. For example, see "Desert Oases Make Solar Power Plays" at: <http://www.greentechmedia.com/articles/desert-oases-make-solar-power-plays-5343.html> or <http://tinyurl.com/5vgmlx>

On 17 December, Greentech Media will host a free 1-hour Webinar titled "PV Innovation in North America: A Comprehensive Market Assessment", hosted by Nathan Furr, the author of Greentech Media's report "PV Innovation in North America". Information at:

<http://www.greentechmedia.com/events/webinars/pv-innovations.html> or <http://tinyurl.com/577k88>

PV Innovation in North America: <http://tinyurl.com/5bjhob>

### **12-15-08 Mass Production of Thin-film Solar Modules**

Oerlikon Solar announced that Inventux Technologies AG is now the world's first manufacturer to implement Oerlikon's micromorph(R) technology for the mass production of thin-film solar modules. See the story "Oerlikon Solar Brings Micromorph(R) to Mass Production" at:

[http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON\\_EN\\_press\\_releases\\_detail&udtx\\_id=6485](http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON_EN_press_releases_detail&udtx_id=6485) or

<http://tinyurl.com/6jx7fg>

Inventux: <http://www.inventux.com/en/>

[http://www.inventux.com/en/news/berlin\\_081204/](http://www.inventux.com/en/news/berlin_081204/)

### **12-15-08 Tracking PV Power Plants, Spain**

Two tracking solar power plants with a combined capacity of close to 16 MW have been completed in Spain. Suntech Power Holdings Co. Ltd., in collaboration with tracker company a+f GmbH, supplied about 50% of all modules used in the projects. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54246>

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

a+f GmbH SunCarrier(R): <http://www.suncarrier.com/index.php?inURL=en/0001/0/0/0/0/>

### **12-15-08 SolFocus CPV in Greece**

SolFocus announced an agreement with Concept, a division of the Samaras Group, to jointly develop the first commercial installation of CPV in Greece. As part of the deployment, SolFocus will expand its Madrid-based European operations to open a subsidiary in Greece.

Press at: <http://tinyurl.com/6a88p6>

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

### **12-15-08 PLG Power Solar Power Plant, India**

PLG Power inaugurated its solar power project to manufacture 50 MW of PV modules at Nasik, Maharashtra under the technical and turnkey collaboration with Spire Corporation.

Press at: <http://www.business-standard.com/india/news/plg-power-inaugurates-50-mw-solar-power-plant-in-nashik/18/42/343172/> or <http://tinyurl.com/6mtdur>

PLG Power: <http://plgpower.com/>

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

### **12-15-08 Global Solar Energy Array, Arizona**

Global Solar Energy announced the full operation of a solar electric array using CIGS PV technology. The 750-kW system located at Global Solar's manufacturing facility in Tucson, Arizona will help power its manufacturing plant. The system is financed, owned, and operated by MA Renewable Ventures LLC. Solon Corporation produced and installed the PV modules and designed the array. Tucson Electric Power helped fund the project through its agreement to purchase renewable energy credits. Story at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54224>

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

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

Solon: <http://www.solon.com/cw/en/>

Tucson Electric Power: <http://www.tucsonelectric.com/>

Arizona Corporation Commission Renewable Energy Standard & Tariff:

<http://www.cc.state.az.us/divisions/utilities/electric/environmental.asp>

### **12-15-08 PV Array for Regional Shopping Center, San Diego County, California**

A 100-kW solar array, developed in partnership with Resource Energy Systems, was installed by SPG Solar with modules produced by Sharp, at a regional shopping center in San Diego County. Stories at

RenewableEnergyAccess: <http://www.renewableenergyworld.com/rea/partner/story?id=54287>

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1330.htm>

Sharp: <http://solar.sharppusa.com/solar/home/1,2462,,00.html>

SPG Solar: <http://www.spgsolar.com/>

Resource Energy: <http://www.resglobal.com/>

### **12-15-08 Intel's PV System, Oregon**

Intel's first solar electric installation – a 100 kW PV system with Evergreen Solar modules installed by SolarCity at Intel's Jones Farm campus in Hillsboro – is being put into operation. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1334.htm>

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

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

### **12-15-08 Gloria Spire Solar PV System, Connecticut**

Gloria Spire Solar is completing a 1,254-module PV system for Tri Town Precision Plastics in Connecticut.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1327.htm>

Gloria Spire Solar: <http://www.gloriaspire.com/>

### **12-15-08 aleo solar Modules for Mexican Project**

aleo solar AG delivered 450 kW of solar modules being installed on a roof owned by a supermarket chain in Mexico. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1329.htm>

aleo solar: <http://www.aleo-solar.de/>

### **12-15-08 SunRun Partnership with OCR Solar & Roofing**

SunRun has formed a partnership with OCR Solar & Roofing which could help expand the market for roof-integrated solar systems. Press at: <http://earth2tech.com/2008/12/15/solar-financier-sunrun-steps-into-roof-integrated-solar-market/>

SunRun: <http://www.sunrunhome.com/>

OCR Solar & Roofing: <http://www.ocrsolarandroofing.com/>

### **12-15-08 Solectria Renewables Integrated Panel Assemblies**

Solectria Renewables expanded its offerings by introducing integrated panel assemblies for all residential inverters. Press at: <http://www.solren.com/news/index.htm>

### **12-15-08 Solar Plant Management Company, Italy**

NextEnergy Capital and Kenergia have created Wise Energy, a company dedicated solely to the management of solar plants in Italy. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU0695.htm>

Wise Energy: <http://www.wise-energy.eu/>

### **12-15-08 ersol Solar Energy Expansion**

ersol Solar Energy will undergo a major production expansion following the announcement of a planned EUR 530 million investment from parent company the Bosch Group, which acquired 50.45% of ersol's shares in June 2008. More on the expansion at PV Tech: <http://tinyurl.com/6pe2mq>

EE Times:

[http://www.eetimes.com/rss/showArticle.jhtml?articleID=212500254&cid=RSSfeed\\_eetimes\\_newsRSS](http://www.eetimes.com/rss/showArticle.jhtml?articleID=212500254&cid=RSSfeed_eetimes_newsRSS) or

<http://tinyurl.com/5l4bnv>

ersol Solar Energy: <http://www.ersol.de/en/home>

### **12-15-08 Thin-film Module Manufacturing Plant, Germany**

M+W Zander has been awarded the general contract for the design and construction of a solar module factory for an affiliate of Q-Cells AG. The manufacturing facility located in Thalheim will have a 90-MW capacity and produce modules based on a thin-film technology. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA270.htm>

M+W Zander: <http://www.mw-zander.com/>

Q-Cells: <http://www.q-cells.com/en/index.html>

### **12-15-08 SolarWorld Module Manufacturing Plant, Korea**

SolarWorld AG has commissioned its first manufacturing facility for modules in Asia with its Korean joint venture partner SolarPark Engineering Co. Ltd. The module factory in Jeonju has a capacity of 150 MW.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA216.htm>

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

### **12-15-08 Payom Solar Thin-film Agreement with Schuco International**

Payom Solar AG has concluded a framework agreement between its subsidiary SD Solardach GmbH and Schuco International KG for delivery of 12 MWp of thin-film solar modules. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU0694.htm>

Payom Solar: <http://www.payom-solar.de/showpage.php?SiteID=1&lang=2>

Schuco: <http://www.schueco.com/web/de-en>

### **12-15-08 Asia-Pacific Renewable Energy Trust**

EPURON Pte. Ltd. Singapore, a regional subsidiary of the Conergy Group in Asia-Pacific, and GE Energy Financial Services have launched an Asia-Pacific renewable energy private trust to spur their growth and investments in wind, solar, small hydro, biogas, and biomass power generation through the region. More on the Renewable Energy Trust Asia investment vehicle in the press at PV Tech: <http://tinyurl.com/6e267s>

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

Conergy: <http://singapore.conergy.com/desktopdefault.aspx>

GE Financial Services: <http://www.geenergyfinancialservices.com/>

### **12-15-08 European Commission Investment in Masdar**

The European Commission authorized EUR 28 million of regional investment aid, which will be granted to Masdar for the production of thin-film modules in Thuringen, Germany. Masdar PV GmbH is a newly created company that will set up a new plant to manufacture large-size solar modules based on the thin-film technology. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA268.htm>  
Masdar PV GmbH: <http://www.masdarpv.com/>

### **12-15-08 Xunlight Grant**

Xunlight was among 10 organizations awarded grants to accelerate development of advanced energy in Ohio. The company received \$995,577 for the online performance measurement of its thin-film PV manufacturing. Press at:  
<http://www.toledoblade.com/apps/pbcs.dll/article?AID=/20081215/NEWS16/812159991> or  
<http://tinyurl.com/6cfrle>  
Xunlight: <http://www.xunlight.com/news.shtml>

### **12-15-08 Transparent PV-glass Window**

Rainbow Solar Inc. recently announced a transparent PV-glass window, which generates 80 W to 250 W of electricity. Press at: <http://tinyurl.com/5bw8hm>  
<http://www.sustainablebusiness.com/index.cfm/go/news.display/id/17305> or <http://tinyurl.com/6z8sgj>  
<http://www.solar.tm/>  
<http://tinyurl.com/5udtjv>

### **12-15-08 REC ASA Update on Polysilicon Expansion**

REC has provided an update on polysilicon expansion at:  
[http://www.recgroup.com/default.asp?V\\_ITEM\\_ID=1258&xml=/R/136555/PR/200812/1277313.xml](http://www.recgroup.com/default.asp?V_ITEM_ID=1258&xml=/R/136555/PR/200812/1277313.xml) or  
<http://tinyurl.com/6ycqd5>  
REC: <http://www.recgroup.com/>

### **12-15-08 ReneSola Developments**

According to this story, ReneSola has sold its 49% equity interest in Linzhou Zhongsheng Semiconductor Silicon Material Co., Ltd. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO377.htm>  
ReneSola: <http://www.renesola.com/>

### **12-15-08 Solarfun Results**

Solarfun Power Holdings Co., Ltd. reported its unaudited financial results for the third quarter ended 30 September. Press at: [http://www.solarfun.com.cn/news\\_word.php?news\\_id=56](http://www.solarfun.com.cn/news_word.php?news_id=56)

### **12-15-08 Q-Cells Developments**

See Q-Cells business announcements at:  
<http://www.q-cells.com/en/press/index.html>  
[http://www.q-cells.com/en/investor\\_relations/index.html](http://www.q-cells.com/en/investor_relations/index.html)

### **12-15-08 JA Solar Guidance**

JA Solar updated its fourth quarter financial guidance. Story at Solarbuzz:  
<http://www.solarbuzz.com/News/NewsASCO378.htm>  
JA Solar: <http://www.jasolar.com/Web/index-en.asp>

### **12-15-08 Surfert Technologies Business Update**

Surfert Technologies, Inc. provided a general business update for the third quarter ended 30 September. Press at Surfert Technologies: <http://tinyurl.com/6s4dzq>

### **12-15-08 Conergy Capital Increase**

Conergy AG has completed its capital increase. Press at Conergy:  
[http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271\\_read-9675/](http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-9675/) or <http://tinyurl.com/69zgew>

### **12-15-08 EU Directive on Renewable Energy**

The delegation of the European Parliament, the European Council, and the European Commission agreed on a new Directive on Renewable Energy. Press at:

[http://www.eufores.org/fileadmin/eufores/documents/Press\\_Releases/EUFORES\\_Press\\_Release\\_-\\_Agreement\\_RES\\_Directive\\_09122008.pdf](http://www.eufores.org/fileadmin/eufores/documents/Press_Releases/EUFORES_Press_Release_-_Agreement_RES_Directive_09122008.pdf) or <http://tinyurl.com/5qfkgd>

The European Forum for Renewable Energy Sources: <http://www.eufores.org/>

### **12-15-08 Financial Crisis Impacts on Solar Companies**

During the "American Solar Boom? Cutting Through Hype" teleconference held by AltaTerra Research Network and presented by EuPD Research, over 30 solar PV consultants, manufacturers, developers and installers heard that executives from the solar industry are split down the middle on how the financial crisis will affect their companies' revenues in 2009. Story at PV Tech: [http://www.pv-tech.org/news/a/eupd\\_research\\_finds\\_that\\_solar\\_industry\\_is\\_inconclusive\\_about\\_financial\\_crisis/](http://www.pv-tech.org/news/a/eupd_research_finds_that_solar_industry_is_inconclusive_about_financial_crisis/) or <http://tinyurl.com/5c9tgx>

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

### **12-15-08 New Era for Solar Energy, Perspective [Johan Trip]**

See the story "Survival of the fittest will mark a new era for solar energy" at SolarPlaza:

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

For a visual impression of SolarPlaza's international trade mission to China, see:

<http://picasaweb.google.com/solarplaza.com/BusinessTourChinaNovember2008BySolarplaza#> or

<http://tinyurl.com/5wvc92>

### **12-15-08 Solar Electric Capacity**

See the story "Consumers as Producers" at The Wall Street Journal", which includes coverage of the top 10 utilities ranked by total solar electric capacity: <http://online.wsj.com/article/SB122661023183225655.html>

SEPA reports: <http://www.solarelectricpower.org/>

### **12-15-08 Solar Rebate Program, Colorado**

The Colorado Governor's Energy Office announced that 32 partners have joined the Solar Rebate Program to promote solar installations. Press at:

[http://www.colorado.gov/energy/in/uploaded\\_pdf/081208SolarRebateExpansion.pdf](http://www.colorado.gov/energy/in/uploaded_pdf/081208SolarRebateExpansion.pdf) or

<http://tinyurl.com/5u3rm8>

<http://www.colorado.gov/energy/>

### **12-15-08 Solar PV Development Strategies in the US, Report [Jonathan Dower]**

Emerging Energy Research announced the release of its study, "Solar PV Development Strategies in the US, 2008-2020". Information at: [http://www.emerging-energy.com/user/SolarPVDevelopmentStrategiesintheUS200820201787801467\\_pub/USSolarPVPromo.pdf](http://www.emerging-energy.com/user/SolarPVDevelopmentStrategiesintheUS200820201787801467_pub/USSolarPVPromo.pdf)

or <http://tinyurl.com/4cw498>

### **12-15-08 PPA Report**

A new report, "Financing Growth: Will Solar PPAs Shine in Dark Times", is available from AltaTerra Research Network. Information at:

[http://www.altaterra.net/members/blog\\_view.asp?id=272897&post=50444](http://www.altaterra.net/members/blog_view.asp?id=272897&post=50444) or <http://tinyurl.com/5fkz8d>

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

### **12-15-08 Sandia and Mesa del Sol Partnership, New Mexico**

Sandia National Laboratories and Mesa del Sol have signed a formal agreement under which Sandia intends to demonstrate new technologies and methodologies including smart grid and microgrid, energy monitoring and storage, concentrating solar technologies, as well as energy control and security. Press at:

<http://www.sandia.gov/news/resources/releases/2008/mesadelisol.html> or <http://tinyurl.com/6bgqtan>

Mesa del Sol: <http://www.mesadelisolnm.com/news-release-12-08.aspx>

### **12-15-08 Arizona Solar Research Park**

The Arizona Research Institute for Solar Energy is planning to develop a solar research park in Phoenix.

Press at: <http://www.azstarnet.com/business/271512>

### **12-15-08 Interstate Renewable Energy Council Newsletters**

IREC's latest issue of its "State & Stakeholder Newsletter" is available at:

<http://www.irecusa.org/index.php?id=11>. IREC's December issue of the "Connecting to the Grid" newsletter is available at: <http://www.irecusa.org/index.php?id=33>

### **12-15-08 EuPD Research PV Research Management System**

EuPD Research introduced the online PV Research Management System (PV-RMS(C)). Information at:

[http://www.eupd-research.com/pv\\_rms/](http://www.eupd-research.com/pv_rms/)

### **12-15-08 Central Role for Solar in Climate Solution**

Representatives from three international solar companies and the United Nations Environment Program gathered at the United Nations Climate Change Conference in Poznan, Poland to propose the rapid implementation and expansion of policies designed to support the growth of the solar industry and the global adoption of solar technology as a major contributor to greenhouse gas reduction in support of global climate goals. Press at First Solar: <http://investor.firstsolar.com/phoenix.zhtml?c=201491&p=irol-newsArticle&ID=1234835&highlight=> or <http://tinyurl.com/5uguwe>

### **12-15-08 SEIA Policy Priorities**

SEIA released "Solar Energy: A Blueprint for Job Creation and Economic Security". See "Solar Energy Industries Association Announces Policy Priorities for Obama Administration, 111th Congress" at:

[http://seia.org/cs/news\\_detail?pressrelease.id=279](http://seia.org/cs/news_detail?pressrelease.id=279)

### **12-15-08 SEMI India PV Advisory Committee**

SEMI has identified PV as its initial area of focus in India and announced the formation of an India PV advisory committee and an international PV exposition SOLARCON India in Hyderabad in 2009. Press at:

<http://tinyurl.com/5bqzv4>

### **12-15-08 Sharp Solar Cell Forum**

On 27 November, Sharp held its Solar Cell Forum in Tokyo, Japan. Press and photos at Sharp: [http://sharp-world.com/corporate/g\\_topix/solar\\_forum/index.html](http://sharp-world.com/corporate/g_topix/solar_forum/index.html)

### **12-15-08 CSP, CPV and Thin Film Summit, Middle East [Sara Lloyd-Jones]**

The "CSP, CPV and Thin Film Technologies Summit Middle East" is scheduled for Spring in United Arab Emirates. Information at: <http://www.newsolartoday.com/mena09/>

CSP Today: <http://social.csptoday.com/node>

### **12-15-08 International Conference on Green Energy & Sustainability [Mohammed Alta'ani]**

The International Conference and Exhibition on Green Energy & Sustainability for Arid Region & Mediterranean Countries, ICEGES 2009, is set for 15-17 June in Amman, Jordan. Information at:

<http://www.greenenergy-jo.com/>

### **12-15-08 DSC-IC 2009**

The 3<sup>rd</sup> International Conference on the Industrialisation of DSC, DSC-IC 2009, is set for 22-24 April 2009 in Nara, Japan. Information at: <http://www.dyesol.com/conference09/page/Conference+Information>

### **12-15-08 NanoMarkets Report on Thin-film and Organic PV Market**

NanoMarkets announced it has released an updated analysis of the thin-film PV and organic PV materials market. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=54289>

NanoMarkets: <http://www.nanomarkets.net/>

### **12-15-08 NanoMarkets Webinar on CIGS Opportunities**

NanoMarkets announced that it will be conducting a Webinar titled "CIGS Photovoltaic Market Opportunities" on 13 January. Information at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=5213&id=54281> or <http://tinyurl.com/5ppt47>

NanoMarkets: <http://www.nanomarkets.net/>

### **12-15-08 Florida Power & Light Company Solar Energy Center**

Florida Power & Light Company started construction work for FPL's Martin Next Generation Solar Energy Center, a utility-scale, hybrid solar energy plant in Florida. Story at CSP Today:

<http://social.csptoday.com/content/fpl-breaks-ground-hybrid-solar-energy-plant> or <http://tinyurl.com/6njane>  
RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54226>

### **12-15-08 Abengoa 280-MW Solar Thermal Project in Arizona**

See the article "Abengoa confident of getting financing for its project in Arizona" at CSP Today:

<http://social.csptoday.com/content/abengoa-confident-getting-financing-its-project-arizona> or  
<http://tinyurl.com/5qljox>

### **12-15-08 Financing for Torresol Energy Plant in Spain**

Torresol Energy, a joint venture of SENER and Masdar, is reportedly looking for a loan from the European Investment Bank for a 17-MW solar thermal power generation plant to be developed near Seville. More at

CSP Today: <http://social.csptoday.com/content/torresol-looking-eu110-million-loan-media> or  
<http://tinyurl.com/5eaujh>

### **12-15-08 Acme Energy Solutions Solar Thermal Power Plant, India**

According to this article, Acme Energy Solutions plans to set up a 100-MW solar thermal power plant in

India. Story at CSP Today: <http://social.csptoday.com/content/acme-set-100mw-solar-thermal-power-plant>  
or <http://tinyurl.com/6lhkhe>

### **12-15-08 Southern California Edison and eSolar Plant, California**

State regulators have reportedly approved a contract between Southern California Edison and plant developer eSolar for a solar facility to be built in Kern County, California.

Press at CSP Today: <http://social.csptoday.com/content/sce-gets-approval-solar-facility>

### **12-15-08 Timna Renewable Energy Park, Israel**

Plans for Timna Renewable Energy Park, termed the centerpiece of the Eilat-Silot region's efforts to turn southern Israel into the Silicon Valley of renewable energy, are to be disclosed in February.

Press at CSP Today: <http://tinyurl.com/5pb9ev>

### **12-15-08 SHEC Energy Corporation Manufacturing Operations**

SHEC Energy Corporation has attracted a grant for approximately \$40 million, which with required matching funds of SHEC of \$60 million, would be used to establish manufacturing operations that could produce up to 100 MW of solar thermal station components per year.

Press at CSP Today: <http://social.csptoday.com/content/shec-energy-awarded-40m-grant> or  
<http://tinyurl.com/5rrbz7>

### **12-15-08 Abengoa's PS20 Solar Farm**

Abengoa's PS20 solar farm will start generating power in January.

Press at CSP Today: <http://social.csptoday.com/content/abengoas-ps20-solar-farm-gets-ready-inauguration>  
or <http://tinyurl.com/5g3od2>

### **12-16-08 China Sunergy Research, Development & Production Base**

China Sunergy held a foundation-laying ceremony for its Shanghai Research, Development & Production

base at Songjiang Industrial Park. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA215.htm>  
China Sunergy: <http://www.chinasunergy.com/en/index.php>

### **12-16-08 Brunei Thin-film Solar Plant**

Sembawang Engineers & Constructors said it will build a \$250 million plant in Brunei to make thin-film solar modules in its foray into renewable energy.

Press at: <http://ph.news.yahoo.com/rtrs/20081205/tap-semawang-solar-c3bb44c.html> or  
<http://tinyurl.com/6255kp>

### **12-16-08 Acceleration of Corus/Dyesol Building Integrated Solar Cell Commercialization**

The Corus/Dyesol partnership announced that the project to bring dye solar cells onto metal roofing is being accelerated. Dyesol and Corus will commit more technical and production engineering staff to the project and initiate real-life product testing by mid-2009. Press at Dyesol:

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

### **12-16-08 Spirox HCPV System, Taiwan**

Taiwanese company Spirox Corporation recently installed a 5-kW pilot high-concentration PV system on the campus of National Cheng Kung University in southern Taiwan. Press at CPV Today:

<http://social.cpvtoday.com/content/hcpv-system-developed-taiwan>

The China Post: <http://www.chinapost.com.tw/taiwan/local/tainan/2008/11/28/185211/NCKU-Spirox.htm> or <http://tinyurl.com/5ctnz8>

### **12-16-08 Chevron Solar Project Completion for School District, California**

Milpitas Unified School District, Chevron Energy Solutions and Bank of America announced the completion of a 14-site, district-wide solar and energy efficiency project, with 3.4-MW of solar parking canopies and shade structures. Press at:

<http://tinyurl.com/5v8afq>

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

### **12-16-08 PV System by NexAmp with Solectria Renewables**

Solectria Renewables announced the completion of a 109-kW PV system by NexAmp, Inc. at Boston Sand & Gravel in Charlestown, Massachusetts, which utilizes Solectria Renewables' inverter and fused string combiners. Press at: <http://www.solren.com/downloads/Boston%20Sand%20and%20Gravel.pdf> or

<http://tinyurl.com/6kyja7>

NexAmp: <http://www.nexamp.com/news>

### **12-16-08 Lockheed Martin Solar Test Center, New Jersey**

Lockheed Martin Corp. will begin construction of a solar test center, to be located at its Moorestown, New Jersey facility. The Solar System Test and Engineering Site (SolSTES) Array testbed will give Lockheed engineers a chance to research different solar technologies and materials. Press at PV Tech:

<http://tinyurl.com/6que67>

<http://www.phillyburbs.com/pb-dyn/news/112-12032008-1631473.html> or <http://tinyurl.com/59remz>

<http://tinyurl.com/6gz6yg>

Lockheed Martin Moorestown: <http://www.lockheedmartin.com/ms2/siteinformation/moorestown/index.html>

or <http://tinyurl.com/5pjqlv>

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

### **12-16-08 More on Dow Corning / Hemlock Semiconductor Plans**

For more on Dow Corning / Hemlock Semiconductor new monosilane production and polysilicon production expansion plans, see: [http://blog.mlive.com/bctimes/2008/12/hemlock\\_solar\\_expansion\\_to\\_put.html](http://blog.mlive.com/bctimes/2008/12/hemlock_solar_expansion_to_put.html) or

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

<http://www.mlive.com/business/saginawnews/index.ssf?/base/business-3/122944082627610.xml&coll=9> or

<http://tinyurl.com/6mvxt7>

<http://www.businessweek.com/ap/financialnews/D953BCP83.htm>

Hemlock press: [http://www.hscpoly.com/content/hsc\\_comp/\\$3.aspx](http://www.hscpoly.com/content/hsc_comp/$3.aspx)

Dow Corning Press: [http://www.dowcorning.com/content/news/Solar\\_Investment\\_Dec08.asp](http://www.dowcorning.com/content/news/Solar_Investment_Dec08.asp) or

<http://tinyurl.com/58utqt>

### **12-16-08 More on Bosch Expansion of ersol's Production**

Together with ersol Solar Energy AG, the Bosch Group intends to expand its manufacturing capacity for solar cells and modules in Arnstadt, Germany. Press at Solarserver:

<http://www.solarserver.de/solarmagazin/news-e.html#news402>

ersol: <http://tinyurl.com/6ksnxz>

Bosch press: <http://tinyurl.com/5frbkh>

Bosch: <http://www.bosch.com/content/language2/html/4942.htm>

### **12-16-08 High Efficiency Solar Cells**

See the story "New Technologies Show Promise for High-Efficiency Solar Cells" by Kevin Eber, NREL, at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54278>  
EERE Network News [Kevin Eber]: <http://apps1.eere.energy.gov/news/enn.cfm>

### **12-16-08 E-ton Solar Silicon Wafer Supply Contracts**

E-ton Solar Tech announced that the company has signed long-term silicon wafer supply contracts with two separate companies. Press at DigiTimes: <http://tinyurl.com/5afpgo>  
E-ton Solar: <http://www.e-ton.com/>

### **12-16-08 Sol3g Milestones**

Sol3g has achieved significant milestones in 2008, including the completion of a high-concentration PV installation based on triple-junction cells. Story at CPV Today: <http://tinyurl.com/694nlx>  
Sol3g: <http://www.sol3g.com/>

### **12-16-08 Evolution Solar Revenues**

Robert Kaapke, CEO of Evolution Solar Corp., announced that Synergy Design and Development, Evolution Solar's Asian subsidiary, surpassed last year's total revenues earlier this year and expects to see a 120% increase over last year's sales ended 31 March. Press at: <http://tinyurl.com/5pw59j>  
Evolution Solar: <http://www.evolutionssolar.com/>

### **12-16-08 Emcore Productive Year**

See "Emcore terms fiscal 2008 as a 'productive' year" at CPV Today: <http://social.cpvtoday.com/content/emcore-terms-fiscal-2008-productive-year> or <http://tinyurl.com/64e89m>  
Emcore: [http://www.emcore.com/news\\_events](http://www.emcore.com/news_events)  
[http://www.emcore.com/news\\_events/release?y=2008&news=211](http://www.emcore.com/news_events/release?y=2008&news=211)

### **12-16-08 Akeena Solar Revised Guidance**

Akeena Solar, Inc. issued revised guidance for the fiscal year ending 31 December. Press at: <http://tinyurl.com/6z2v6w>  
Akeena Solar: <http://www.akeena.com/cm/Home.html>

### **12-16-08 ICP Solar Results**

ICP Solar announced third quarter results. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=1274&id=54311> or <http://tinyurl.com/68usxn>  
ICP Solar: <http://www.icpsolar.com/>

### **12-16-08 Satcon Supply Agreement with Siliken**

Satcon Technology Corporation announced it has signed a strategic supply agreement with Siliken Renewable Energy USA under which Satcon will deliver 40 MW of its power conditioning solutions to Siliken over the next 12 months. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO700.htm>  
Satcon: <http://www.satcon.com/>  
Siliken Renewable Energy: <http://www.siliken.com/comunicacion/noticias/ficha?contentId=674>

### **12-16-08 Nanostructured Solar Cells**

Kopin(R) Corp. announced it has been selected for award of a \$600,000 NASA contract to produce nanostructured solar cells comprised of InGaP materials. Press from Kopin: <http://phx.corporate-ir.net/phoenix.zhtml?c=93548&p=irol-newsArticle&ID=1234669&highlight=> or <http://tinyurl.com/5nyfqg>

### **12-16-08 Suntech in Italy**

Suntech Power Holdings has secured more than 130 MW in orders from Italy in 2009 and has established a sales office in Milan to support its growing customer base. Story at PV Tech: <http://tinyurl.com/6rd7hp>  
Suntech: <http://www.suntech-power.com/en/>  
<http://phx.corporate-ir.net/phoenix.zhtml?c=192654&p=irol-news>

**12-16-08 SolarTec on APOLLON Project**

SolarTec AG was elected as industrial partner of the European Photovoltaics Project APOLLON. More on the project in the SolarTec press at: <http://www.solartecag.de/>  
APOLLON: <http://www.apollon-eu.org/project.htm>

**12-16-08 Duke Energy Proposal to Rent Rooftops for Solar Power**

Duke Energy may rent the roofs of as many as 425 residents of North Carolina to install solar panels, which could contribute as much as 8 MW to the community.  
Press at: <http://tinyurl.com/6cn4lt> and  
<http://www.greenbiz.com/news/2008/12/15/duke-rooftop-solar-power>

**12-16-08 Wells Fargo Contribution to GRID Alternatives**

Wells Fargo & Company contributed \$80,000 to GRID Alternatives, a nonprofit that installs solar electricity systems for low-income homeowners, to expand its Solar Affordable Housing Program and build a model that can be replicated nationwide.  
Press at: <http://tinyurl.com/5axzcz>  
GRID Alternatives: <http://www.gridalternatives.org/>

**12-16-08 Managing Director of Amtech Europe**

Amtech Systems, Inc. announced that Mr. Fokko Pentinga has been appointed as Managing Director of Amtech Europe.  
Press at: <http://tinyurl.com/6aabn3>  
Amtech Systems: <http://www.amtechsystems.com/>

**12-16-08 Michael J. DiTullo at Solar Energy Consortium, New York**

Michael J. DiTullo has joined the Solar Energy Consortium in Kingston, New York as managing director for business attraction and government relations.  
Press at: [http://www.aer-online.com/e107\\_plugins/content/content.php?content.2189](http://www.aer-online.com/e107_plugins/content/content.php?content.2189)  
[http://www.midhudsonnews.com/News/December08/16/DiTullo\\_TSEC-16Dec08.html](http://www.midhudsonnews.com/News/December08/16/DiTullo_TSEC-16Dec08.html) or  
<http://tinyurl.com/65olcr>  
<http://www.recordonline.com/apps/pbcs.dll/article?AID=/20081216/BIZ/812160318> or  
<http://tinyurl.com/5a9fny>  
The Solar Energy Consortium: <http://thesolarec.org/>

**12-16-08 Willard & Kelsey Solar Group Loan and Grant**

Willard & Kelsey Solar Group LLC was approved for a \$5 million loan and a \$500,000 grant from the Ohio Controlling Board for its \$13.5 million project in Perrysburg.  
Press at: <http://toledoblade.com/apps/pbcs.dll/article?AID=/20081216/BUSINESS03/812160241> or  
<http://tinyurl.com/6od9pz>  
Willard & Kelsey Solar Group: <http://wksolargroup.com/>

**12-16-08 Solar Start-ups**

See the story "Facing Leaner Times, Small Start-Ups Get Busy" at:  
<http://greeninc.blogs.nytimes.com/2008/12/15/facing-leaner-times-small-solar-startups-get-busy/> or  
<http://tinyurl.com/6ezs2r>

**12-16-08 Consolidation and Integration in PV, Perspective**

See the story "Roadmap for a Changed Landscape: Consolidation and Integration in Solar PV" by Greg Boutin, Riverdale Partners, at RenewableEnergyWorld:  
<http://www.renewableenergyworld.com/rea/news/reinsider/story?id=54164> or <http://tinyurl.com/6dlzt8>

**12-16-08 Trends in PV**

The December 4 RenewableEnergyWorld Podcast looks at some trends playing out in the U.S. solar market and how they may impact demand for PV over the coming year. Access at:  
<http://www.renewableenergyworld.com/rea/news/podcast?id=54187>

**12-16-08 Spanish Solar Market Study [Daniel Pohl, Patrick Jonas]**

Based on the increased market growth in the Spanish solar market, EuPD Research had adjusted its forecast for the current year. EuPD press at: <http://www.eupd-research.com/en/presse/pressemitteilungen/> or <http://tinyurl.com/6zkpk6>

More information about the study at: <http://www.eupd-research.com/en/studien/studie.php?id=24> or <http://tinyurl.com/5py9f8>

**12-16-08 Barrier Films Report**

IDTechEx announced the launch of its latest market report, "Barrier Films for Flexible Electronics – Needs, Players and Opportunities". Information at:

[http://www.idtechex.com/research/reports/barrier\\_films\\_for\\_flexible\\_electronics\\_000214.asp](http://www.idtechex.com/research/reports/barrier_films_for_flexible_electronics_000214.asp) or <http://tinyurl.com/67zpu9>

**12-16-08 PV Cost Simulation Tool [Faycal Khamassi]**

Yole Development has developed a model for simulating PV cell and module production cost. The software is a virtual fab where every manufacturing step, equipment and materials can be defined. More information at: <http://www.i-micronews.com/reports/PV-Cost-Simulation-Tool/77/> or <http://tinyurl.com/6ro8eg>

**12-16-08 SEPA News, Featured Resource/Tool**

SEPA News includes a calendar, featured resource/tool, member highlight, SEPA news & events, utility news, policy news, industry member news, other stories of interest, and RFPs. The featured resource/tool in the latest SEPA News is the Cooler Planet Solar Power Incentive Map. For more on SEPA News and other features, see: <http://www.solarelectricpower.org/index.php?page=about>

Cooler Planet: <http://solar.coolerplanet.com/Default.aspx>

**12-16-08 Feed-in Tariffs, California**

See the story "The FIT We Need for California" by Tam Hunt, Community Environmental Council, at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/recolumnists/story?id=54213> or <http://tinyurl.com/6o5qzx>

Community Environmental Council:

<http://www.communityenvironmentalcouncil.org/People/AboutUs/staff.cfm> or <http://tinyurl.com/6lkrc9>

**12-16-08 California Energy Commission Report, RPS**

The consultant report titled "The Progress of California's Publicly Owned Utilities in Implementing Renewable Portfolio Standards" is available at: <http://www.energy.ca.gov/portfolio/documents/>

**12-16-08 Grant Solicitation, Program Opportunity Notice, California**

Information on the Grant Solicitation, "Renewable-Based Energy Secure Communities (RESCOs) Research, Development & Demonstration" is available at: <http://www.energy.ca.gov/contracts/pier.html#renewable>

**12-16-08 Global Polysilicon Market Report**

For information on "Global Polysilicon Market Report – 2008 Edition" go to: <http://www.pr-inside.com/global-polysilicon-market-report-r964535.htm> or <http://tinyurl.com/5lapjf>

**12-16-08 US Energy and Environment Team**

President-elect Barack Obama announced choices for his energy and environment team. The nominees include Dr. Steven Chu for Secretary of Energy. Press at Solarserver:

<http://www.solarserver.de/solarmagazin/news-e.html#topbanner>

Energy and Environment Team Update:

[http://change.gov/newsroom/entry/the\\_energy\\_and\\_environment\\_team/](http://change.gov/newsroom/entry/the_energy_and_environment_team/) or <http://tinyurl.com/5vdeq6>

Berkeley Lab, Steven Chu: <http://www.lbl.gov/Publications/Director/>

**12-16-08 Solar Thermal Power Plant, New South Wales**

The New South Wales Government in Australia has decided to allot A\$9.25 million to Macquarie Generation to expand the Liddell Power Station solar thermal plant with three more mirror arrays. Story at CPS Today:

<http://social.csptoday.com/content/solar-thermal-plant-liddell-power-station-gets-government-support> or <http://tinyurl.com/5ggplc>

### **12-16-08 Solar Thermal Power Demonstration Plant, China**

Plans for a solar thermal power demonstration plant to be built in Beijing are gaining momentum. Story at CSP Today: <http://social.csptoday.com/content/plans-solar-thermal-demonstration-plant-gains-momentum> or <http://tinyurl.com/6cofsa>

### **12-16-08 BrightSource Project, California**

BrightSource has signed a contract with Siemens to purchase the steam turbine generation for BrightSource's first 100-MW plant at its Ivanpah Solar Power Complex. Story at CSP Today: <http://social.csptoday.com/content/siemens-bags-contract-brightsource> or <http://tinyurl.com/58c84g>  
BrightSource Energy press: <http://www.brightsourceenergy.com/BSEsignsContractWithSiemens.pdf> or <http://tinyurl.com/5prhxl>  
BrightSource Energy: <http://www.brightsourceenergy.com/>

### **12-16-08 Abengoa Solar Plant, Arizona**

Abengoa Solar has received a Certificate of Environmental Compatibility from the Arizona Corporation Commission, opening the door for further development of a commercial-scale solar project. More at CSP Today: <http://social.csptoday.com/content/abengoa-solar-receives-site-approval-solana-plant> or <http://tinyurl.com/5s9mxv>

### **12-17-08 Conergy Completion of 8.4-MW Solar Park, Germany**

Conergy has completed work on an 8.4-MW solar park in Trier (Rhineland-Palatinate) on behalf of Stadtwerke Trier, using First Solar modules.  
Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR550.htm>  
Conergy press: [http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271\\_read-9723/](http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-9723/) or <http://tinyurl.com/6l84qu>  
Conergy: <http://www.conergy.de/desktopdefault.aspx>  
First Solar: <http://www.firstsolar.com/>

### **12-17-08 Signet Solar Thin-film Manufacturing Plant, New Mexico**

New Mexico Governor Bill Richardson announced that Signet Solar will build the company's first North American solar panel production facility in Belen. The Signet facility will produce large area thin-film silicon PV modules for commercial rooftop and ground-mounted solar power systems. The first phase will have an annual production capacity of 65 MW, with long-term plans to increase annual production to 300 MW. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA148.htm>  
PV Tech: <http://tinyurl.com/6aq4hx>  
Governor's Office: [http://www.governor.state.nm.us/press/2008/dec/121608\\_01.pdf](http://www.governor.state.nm.us/press/2008/dec/121608_01.pdf)  
Additional press: <http://finance.yahoo.com/news/California-firm-to-build-apf-13853908.html> or <http://tinyurl.com/6qmunk>  
<http://tinyurl.com/5eld37>  
<http://www.forbes.com/feeds/ap/2008/12/17/ap5831968.html>  
<http://www.bizjournals.com/sanfrancisco/stories/2008/12/15/daily50.html> or <http://tinyurl.com/5a2nww>  
Signet Solar: <http://www.signetsolar.com/>

### **12-17-08 Recurrent Energy Contract for 5-MW Project, California**

The San Francisco Public Utilities Commission has approved a new contract with Recurrent Energy to generate 5 MW of solar power atop the Sunset Reservoir. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54319>  
SFPUC Press: [http://sfwater.org/detail.cfm/MC\\_ID/18/MSC\\_ID/114/MTO\\_ID/342/C\\_ID/4274](http://sfwater.org/detail.cfm/MC_ID/18/MSC_ID/114/MTO_ID/342/C_ID/4274) or <http://tinyurl.com/55x5mq>  
Mayor's Press: [http://www.sfgov.org/site/mayor\\_index.asp?id=94667](http://www.sfgov.org/site/mayor_index.asp?id=94667)  
Recurrent Energy: <http://www.recurrentenergy.com/>

### **12-17-08 Auria Solar Thin-film Silicon Module Production**

Oerlikon Solar announced that Auria Solar is now the first customer in Asia to begin production of thin-film silicon solar modules using Oerlikon's micromorph(R) technology. Press at: <http://finance.yahoo.com/news/CORRECTING-and-REPLACING-bw-13855212.html> or <http://tinyurl.com/69ek95>

### **12-17-08 Auria Solar Thin-film Silicon Module Production - continued**

<http://tinyurl.com/5ap73d>

Oerlikon Solar press: <http://tinyurl.com/6ra776>

Auria Solar: <http://www.auriasolar.com/>

### **12-17-08 Ritek Module Shipment**

Ritek announced it has made its first shipment of crystalline silicon solar modules. Ritek's production of the PV modules is through a strategic alliance with Scheuten Solar Holding, which is responsible for marketing in the global market. In addition, Ritek and Scheuten have established a joint venture to produce CIGS thin-film PV modules in Taiwan with a production line of 30 MWp. Story at DigiTimes: <http://tinyurl.com/6aq9mm>

Ritek: <http://www.ritek.com/>

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

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

### **12-17-08 Advanced Solar Photonics Deals**

Advanced Solar Photonics received two letters of intent for the purchase of 15 MW of solar panels. Press at: [http://www.solarindustrymag.com/e107\\_plugins/content/content\\_lt.php?content.2271](http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.2271) or

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

Advanced Solar Photonics: <http://www.advancedsolarphotonics.com/>

### **12-17-08 SAS 1-MW Solar Farm, North Carolina**

The 1-MW solar farm at SAS designed by SunPower Corporation began generating power the week of 15 December. "This is an important milestone for our state", said Lloyd Yates, CEO and President of Progress Energy Carolinas, which will purchase the energy. Press at: <http://tinyurl.com/6blavg>

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

Progress Energy: <http://www.progress-energy.com/aboutus/index.asp>

### **12-17-08 Canadian Solar Vice President of Corporate and Product Development, Interview**

See the story "Canadian Solar VP Robert Patterson talks Umg Si product lines – 150MW-plus in 2009" at PV Tech Solar Leaders: <http://tinyurl.com/6y9olq>

Canadian Solar, Inc.: <http://www.csisolar.com/Management.asp>

### **12-17-08 Solar-Fabrik CEO**

The Supervisory Board of Solar-Fabrik AG has appointed Mr. Gunter Weinberger as the new CEO. Story at Solarbuzz: <http://www.solarbuzz.com/news/newsEUCO699.htm>

Solar-Fabrik: <http://www.solar-fabrik.com/index.php?id=27>

### **12-17-08 EERE Network News [Kevin Eber]**

The latest issue of EERE Network News, with coverage of the nomination of Dr. Steven Chu as Energy Secretary, solar investments and Suniva's factory, is on line at: <http://apps1.eere.energy.gov/news/enn.cfm>

### **12-17-08 Third Frontier Advanced Energy Program Grants, Ohio**

SCI Engineered Materials, Inc. announced it has been awarded a \$708,715 grant from the Ohio Department of Development, subject to State of Ohio Controlling Board approval, for the commercialization of rotatable ceramic sputtering targets for thin-film PV solar cell manufacturing. Press at: <http://tinyurl.com/5fxons>

SCI Engineered Materials, Inc.: <http://www.sciengineeredmaterials.com/>

State of Ohio Third Frontier Advanced Energy Program:

[http://www.ohiochannel.org/your\\_state/third\\_frontier\\_project/press\\_release.cfm?release\\_id=94611](http://www.ohiochannel.org/your_state/third_frontier_project/press_release.cfm?release_id=94611) or

<http://tinyurl.com/6qh7lz>

[http://www.ohiochannel.org/your\\_state/third\\_frontier\\_project/news.cfm](http://www.ohiochannel.org/your_state/third_frontier_project/news.cfm) or <http://tinyurl.com/5k7kml>

### **12-17-08 Solar in India**

India is considering allowing trading of energy efficiency certificates and giving concessions such as capital subsidies to promote solar energy. Press at Bloomberg:

<http://www.bloomberg.com/apps/news?pid=20601130&sid=an5e5NhMKY.Y&refer=environment> or

<http://tinyurl.com/5mzol5>

### **12-17-08 Solar in Australia, Renewable Energy Target and Solar Credits Draft Legislation**

The Australian government has released details on the 20% Renewable Energy Target and new "Solar Credits". Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASGO77.htm>  
Bloomberg: <http://www.bloomberg.com/apps/news?pid=20601130&sid=awls0q94FGWU> or  
<http://tinyurl.com/5u7upu>

See also the story "Australian Government unleashes Renewable Energy Fund while 'Sunshine State' Queensland switches to solar" at Solarserver: <http://www.solarserver.de/solarmagazin/news-e.html#topbanner> or <http://tinyurl.com/5qk5o2>

### **12-17-08 Solar Power Generation [Matthew Probyn]**

Solar Power Generation, Evolving the Market for Large Scale Solar Power, is set for 23-24 February in Barcelona. Information at: <http://greenpower.msgfocus.com/q/12jcFrwo4UQbD/wv>  
Interview with Pietro Menna: [http://www.greenpowerconferences.com/renewablesmarkets/60\\_spg.html](http://www.greenpowerconferences.com/renewablesmarkets/60_spg.html) or  
<http://tinyurl.com/6znyxf>  
Agenda: <http://www.greenpowerconferences.com/renewablesmarkets/solarpower09.html> or  
<http://tinyurl.com/5fpmxs>

### **12-18-08 MEMC Updated Q4 Outlook**

MEMC commented on market conditions impacting its business and provided an update to its fourth quarter financial targets. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO867.htm>  
MEMC: <http://www.memc.com/default-netscape.asp>

### **12-18-08 China Sunergy Production**

China Sunergy held an opening ceremony for additional production lines at its Nanjing production base. More on China Sunergy developments at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA218.htm>  
China Sunergy: <http://www.chinasunergy.com/en/index.php>  
[http://www.chinasunergy.com/en/news\\_detail.php?news\\_id=56](http://www.chinasunergy.com/en/news_detail.php?news_id=56)

### **12-18-08 SunPower 1-MW PV Farm at QVC Facility, North Carolina**

Liberty Media's QVC, working with SunPower Corporation, unveiled a 1-MW solar electric farm at the QVC Rocky Mount, Inc. distribution center in North Carolina. Press at: <http://tinyurl.com/3vb9lk>  
North Carolina's Electric Cooperatives press [Jane Pritchard]:  
<http://www.ncemcs.com/news/releases/environment/qvcsolar.htm>  
Liberty Media Corporation: <http://tinyurl.com/3mwufp>  
SunPower: <http://www.sunpowercorp.com/>

### **12-18-08 IBC Solar PV Plant with Grupo Enercoop, Spain**

IBC Solar announced that it has completed construction of a new PV plant in collaboration with Grupo Enercoop in Crevillente, Spain. The announcement marks the end of the expansion of the park from an initial output of 6.2 MWp in December 2007 to a current 13.2 MWp. Press at PV Tech:  
<http://tinyurl.com/3vstpb>  
IBC Solar: <http://www.ibc-solar.de/home+M52087573ab0.html>  
<http://www.ibc-solar.de/news+M5a251ede75d.html>  
Enercoop: <http://enercoop.es/>

### **12-18-08 EDF Energies Nouvelles 7-MWp Solar Power Plant, France**

EDF Energies Nouvelles announced the commissioning and official opening of the 7-MWp La Narbonnaise PV solar power plant in the Aude region of France. Press at: <http://tinyurl.com/4q8mjq>

### **12-18-08 BP Solar Program for Wal-Mart [Tom Mueller]**

BP Solar announced the completion of its solar power construction program for Wal-Mart. The company recently completed construction of three sites in California totaling over 1.7 MW, which mark the final installations of BP Solar's 4.1-MW commitment to Wal-Mart. Press from BP Solar at: <http://br.sys-con.com/node/782603>  
BP Solar: <http://www.bp.com/articlelisting.do?categoryId=4705&contentId=7039617> or  
<http://tinyurl.com/47hk96>  
<http://www.bp.com/modularhome.do?categoryId=8050&contentId=7035481> or <http://tinyurl.com/33qcfcg>

**12-18-08 Trina Solar New Line of Products Based on UMG Silicon**

Trina Solar Limited announced the launch of the brand name "MeSolar" for its newly in-house developed line of products based on Upgraded Metallurgical Grade (UMG) silicon materials. Press at:

<http://finance.yahoo.com/news/Trina-Solar-Announces-MeSolar-prnews-13865055.html> or  
<http://tinyurl.com/4mcmnc>

Trina Solar: <http://www.trinasolar.com/>

**12-18-08 Motech Contract for 1-MWp Solar Power Generating System, Taiwan**

Motech Industries has won an NT\$200 million contract from the state-run Taiwan Power Company (Taipower) for setting up a solar power generating system with an annual capacity of about 1 MWp in southern Taiwan. Press at DigiTimes: <http://www.digitimes.com/news/a20081218PD200.html>

Motech: <http://www.motechind.com/>

**12-18-08 AmeriSolar Module Contracts**

Worldwide Energy and Manufacturing USA, Inc. announced that its solar division, AmeriSolar, has received three additional solar module contracts valued at approximately US\$23 million. Press at:

<http://finance.yahoo.com/news/Worldwide-Energy-and-iv-13866328.html> or <http://tinyurl.com/5ydas6>

Worldwide: <http://www.wwmusa.com/>

AmeriSolar: <http://www.amerisolar.us/>

**12-18-08 Intertek New Testing and Certification Lab, California**

Intertek announced the opening of a new testing and certification lab in Lake Forest replacing its lab in Laguna Niguel. The new facility houses Intertek's new regional center of excellence for testing PV modules. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=7372&id=54330> or <http://tinyurl.com/44dlun>

Intertek: [http://www.intertek-etlsemko.com/portal/page/cust\\_portal/ITK\\_PGR](http://www.intertek-etlsemko.com/portal/page/cust_portal/ITK_PGR)

**12-18-08 BISOL in FP7**

See the BISOL press, "BISOL Takes Part in FP7 Project" at: <http://tinyurl.com/46jhd4>

BISOL: <http://www.bisol.si/>

**12-18-08 RED 2002 to be Renamed Phoenix Solar srl [Andrea Zepf]**

Renewable Energies Development 2002 srl (RED 2002), the Italian subsidiary of Phoenix Solar AG, is to be renamed Phoenix Solar srl effective 1 January 2009. Press from Phoenix Solar AG:

<http://tinyurl.com/445sou>

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

**12-18-08 Alteris Renewables Announced**

Solar Works, Inc. and SolarWrights, Inc. announced the new name of their united enterprise – Alteris Renewables, Inc., intended to better convey the company's expanded offering of renewable energy solutions that include solar electric, solar thermal, and wind energy systems. Press at: <http://tinyurl.com/3k64r3>

Alteris Renewables: <http://www.alterisinc.com/>

**12-18-08 Solar Cell Repower Funding**

Solar Cell Repower announced that the company has completed another funding round with NorthZone Venture. Press at: <http://www.pehub.com/26814/solar-cell-repower-raises-series-a/>

Solar Cell Repower: <http://www.scr.no/index.php?id=13>

**12-18-08 US DOE PV Supply Chain and Cross-Cutting Technologies Funding Opportunity**

The closing date for the US DOE Photovoltaic Supply Chain and Cross-Cutting Technologies Funding Opportunity has been extended from 7 January to 28 January 2009. Information at:

<http://tinyurl.com/5w72xv>

<http://tinyurl.com/5z734g>

<http://tinyurl.com/534j9n> (see also Submit and View Questions)

Additional background information: [http://www.eere.energy.gov/solar/pv\\_supply\\_chain.html](http://www.eere.energy.gov/solar/pv_supply_chain.html)

### **12-18-08 Clean Edge Clean-Tech Jobsboard [Dexter Gauntlett]**

Clean Edge has launched its beta version of a Clean-Tech Jobsboard. To view the Clean Edge Jobs, go to: <http://jobs.cleantech.com/>

For solar specific jobs, go to: <http://jobs.cleantech.com/browse/by/industry/id/17>

### **12-18-08 Solar Outlook**

The December 19 issue of Navigant Consulting's "Solar Outlook" by Paula Mints, Principal Analyst and Executive Editor, with feature articles on economic changes driving forecast adjustments for solar, highlights of EPIA's first thin-film conference, incentive updates (Europe, Japan, China, South Korea, and India), an update on California's CSI levels, the view from the selling channel, as well as a SEPA column, news in brief from around the industry and a PV conference calendar, is available [by subscription]. Information at:

[http://www.navigantconsulting.com/industries/energy/renewable\\_energy/solar\\_outlook\\_newsletter/](http://www.navigantconsulting.com/industries/energy/renewable_energy/solar_outlook_newsletter/) or

<http://tinyurl.com/3ozn79>

December Sample Issue: [http://www.navigantconsulting.com/downloads/SO-6\\_ShortArticle.pdf](http://www.navigantconsulting.com/downloads/SO-6_ShortArticle.pdf)

### **12-18-08 PV Activities in Japan and Global PV Highlights**

The December issue of "PV Activities in Japan and Global PV Highlights", with coverage of PV highlights in Japan (government's action plan for the dissemination of PV power generation), global PV highlights (the 9th Forum Solarpraxis), a monthly photo gallery (PV systems for public facilities), topics from Japan (including trends of production capacity and overseas deployment by major PV manufacturers in Japan), and topics from the world (including production capacity expansion of polysilicon manufacturers), is available [by subscription] from RTS Corporation. Information at: [http://www.rts-pv.com/e\\_publications.html](http://www.rts-pv.com/e_publications.html)

### **12-18-08 PV News**

The December issue of PV News™, with the article "Suppliers Recalibrate Production to Match Slowing Orders", US PV news, a "CIGS Manufacturer Special Report", world PV news, this month in PV research, and the analyst's corner, is available [by subscription] from Greentech Media and the Prometheus Institute.

Greentech Media: <http://www.greentechmedia.com/GreentechMedia/PVNews.html>

Prometheus Institute: <http://www.prometheus.org/research/pvnews>

### **12-18-08 Interstate Renewable Energy Council State & Stakeholder Newsletter [Jane Pulaski]**

The latest issue of IREC's State & Stakeholder Newsletter, with coverage of state/local headlines, an interview of the week (Solar America City-New Orleans), current and best practices, grants and RFPs, events, and extras, is available at: <http://www.irecusa.org/index.php?id=11>

### **12-18-08 Akeena Solar VP of Sales and Marketing**

Akeena Solar, Inc announced the appointment of Jeff Kiel as Executive Vice President, Sales and Marketing.

Press at: <http://www.tradingmarkets.com/.site/news/Stock%20News/2089709/>

<http://akeena.net/cm/Press%20Release/dec0908.html>

### **12-18-08 Solar in Toledo, Ohio**

See the story "Toledo's Makeover: Glass City to Solar Valley" at ABC News:

<http://www.abcnews.go.com/Technology/JustOneThing/story?id=6475809&page=1> or

<http://tinyurl.com/4mh4d3>

### **12-18-08 California Growers Going Solar**

See the story "California growers going solar" at: <http://tinyurl.com/4j57n5>

### **12-18-08 VC Investment**

See the story "VC Investment to Fall in '09, Except in Greentech" at Greentech Media:

<http://tinyurl.com/3nq7gk>

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

### **12-18-08 More on Sunrise Powerlink Debate**

See "Calif. regulators to vote on San Diego power line" in the press at: <http://tinyurl.com/52bem9>

Also, <http://tinyurl.com/475ct6>

### **12-18-08 More on eSolar Plant for SCE**

The California Public Utilities Commission has approved plans to develop up to 245 MW of concentrating solar thermal generation in the state. The decision follows a 20-year power purchase agreement signed between SCE and eSolar for the output of the facility, known as the Gaskell Sun Tower.

Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54335>

SCE Renewable Energy: <http://www.sce.com/PowerandEnvironment/Renewables/>

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

### **12-19-08 Phoenix Solar Power Plants with 50 MW Output in 2008 [Andrea Zepf]**

In the course of 2008, Phoenix Solar AG has designed and built turnkey solar power plants with a combined peak power output of 50 MW in the power plants segment in Germany, Spain, and Greece. The final construction project to be completed in 2008 is a ground-mounted PV power plant with a peak power output of 5.6 MW in Hasborn in Rhineland-Palatinate, with the plant connected to local supplier RWE's grid this week.

Press from Phoenix Solar: <http://tinyurl.com/3kymnq>

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

### **12-19-08 More on Solar in Ohio**

See "Solar Santa: Ohio doles out millions in development dollars to local PV companies" at PV Tech:

<http://tinyurl.com/4qd3sl>

The ABC News feature, "Toledo's Makeover: Glass City to Solar Valley" and video are available at:

<http://abcnews.go.com/Technology/JustOneThing/story?id=6475809&page=1> or <http://tinyurl.com/3vopvd>

### **12-19-08 Solar at Bob Hope Airport Hangar, California**

As part of the construction of a new private aviation hangar at the Bob Hope Airport in Burbank, Independence Power has completed a 268-kW solar power system, which meets 100% of the requirements for the new hanger and attached office building. The structure was built by Shangri-La Construction.

Kyocera Solar, Inc. supplied the solar panels. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1344.htm>

Kyocera: <http://www.kyocerasolar.com/>

### **12-19-08 SCHOTT Solar Results**

SCHOTT Solar reported preliminary FY 2007/2008 figures.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0702.htm>

SCHOTT Solar: <http://www.Schottsolar.com/>

### **12-19-08 Yingli Sales Agreements**

Yingli Green Energy Holding Co. Ltd. announced it has entered into sales agreements with two German PV system integrators, City Solar Kraftwerke AG and Wirsol Deutschland GmbH.

Press at: <http://www.rttnews.com/ArticleView.aspx?id=807731&SMap=1>

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

City Solar Kraftwerke: <http://www.city-solar-ag.com/index.php>

Wirsol: <http://www.wirsol.de/>

### **12-19-08 Suntech BIPV for World Expo Shanghai 2010**

Suntech Power Holdings Co., Ltd. announced it has won a bid to supply, design, and install building integrated PV systems with a total capacity of 3 MW on the China and Theme Pavilions at the World Expo Shanghai 2010.

Press at: <http://tinyurl.com/4qobbj>

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

### **12-19-08 DelSolar Plant in China**

DelSolar, a maker of crystalline silicon solar cells, will invest up to US\$14 million to establish a plant in China. Press at DigiTimes: <http://www.digitimes.com/news/a20081219PD211.html>

DelSolar: <http://www.delsolarpv.com/>

### **12-19-08 Sino-American Silicon Products Loan for Factory**

Sino-American Silicon Products signed with 6 local banks for a 5-year syndicated loan of NT\$2.5 billion (US\$76 million) to fund its project for setting up a new factory in northern Taiwan. Press at DigiTimes: <http://www.digitimes.com/news/a20081219PD204.html>

Sino-American Silicon Products Inc.: [http://www.saswafer.com/index/index\\_tw.aspx](http://www.saswafer.com/index/index_tw.aspx)

### **12-19-08 Enerqos Capital**

Enerqos plc announced its decision to increase its capital by an additional 2 million Euros to finance its growth forecast in 2009. Press at:

[http://www.eetimes.eu/france/212501383?cid=RSSfeed\\_eetimesEU\\_france](http://www.eetimes.eu/france/212501383?cid=RSSfeed_eetimesEU_france) or <http://tinyurl.com/4vqseo>

Enerqos: [http://www.enerqos.com/eng/comu\\_news\\_uk.aspx?Titolo=](http://www.enerqos.com/eng/comu_news_uk.aspx?Titolo=)

### **12-19-08 Solar in Wisconsin**

According to this press, state regulators say they are launching a statewide effort to explore how utilities could distribute more solar panels across Wisconsin. Press at: [http://www.chicagotribune.com/news/chi-ap-wi-psc-solarpanels\\_0,7567862.story](http://www.chicagotribune.com/news/chi-ap-wi-psc-solarpanels_0,7567862.story) or <http://tinyurl.com/4bdgul>

### **12-19-08 Solar in New Jersey**

The township of Woodbridge will bond \$7.7 million to install solar panels on 7 township buildings. Press at:

<http://www.mycentraljersey.com/article/20081218/NEWS/812180337/1003/newsfront> or

<http://tinyurl.com/3fx3ll>

### **12-19-08 US DOE PV Supply Chain and Cross-Cutting Technologies Funding Opportunity**

See information on modifications to the US DOE PV Supply Chain and Cross-Cutting Technologies Funding Opportunity at:

<http://tinyurl.com/5a56ns> (see also Submit & View Questions)

Additional background information: [http://www.eere.energy.gov/solar/pv\\_supply\\_chain.html](http://www.eere.energy.gov/solar/pv_supply_chain.html)

### **12-19-08 Approval of Sunrise Powerlink Transmission Project**

The California Public Utilities Commission voted to approve San Diego Gas & Electric Co.'s Sunrise Powerlink Transmission Project. Stories at Greentech Media:

<http://www.greentechmedia.com/articles/california-oks-controversial-transmission-project-5402.html> or

<http://tinyurl.com/52w3un> and

<http://www.cnbc.com/id/28302216>

<http://www.msnbc.msn.com/id/28293594/>

SDG&E Press: [http://public.sempra.com/newsreleases/viewpr.cfm?PR\\_ID=2327&Co\\_Short\\_Nm=SDGE](http://public.sempra.com/newsreleases/viewpr.cfm?PR_ID=2327&Co_Short_Nm=SDGE) or

<http://tinyurl.com/3u5fhp>

See also "Can California Get 70% of its Power from Renewables? Grid Says So" at Greentech Media:

<http://tinyurl.com/4vr2vw>

### **12-19-08 PV CYCLE Declaration [Caroline Vrancken]**

The members of the European association PV CYCLE have signed a joint Declaration committing them to set up a voluntary collection and recycling scheme for end-of-life modules. By signing this Declaration, PV CYCLE has committed to collect a minimum of 65% of PV modules installed in Europe since 1990 and to recycle 85% of waste. Press at: <http://tinyurl.com/3p6nzk>

PV CYCLE: <http://www.pvcycle.org/index.php?id=3>

### **12-19-08 Greentech VC Investment**

See the Greentech Media article "Ernst & Young: \$4.6B in Greentech VC Investment Through Q3 08" at:

<http://tinyurl.com/3rmpa8>

Ernst & Young: <http://tinyurl.com/4deo44>

### **12-19-08 Panasonic / Sanyo Propositions**

See more on the Panasonic / Sanyo proposition at Business Wire: <http://tinyurl.com/4z785l>

TimesOnline: [http://business.timesonline.co.uk/tol/business/industry\\_sectors/technology/article5367263.ece](http://business.timesonline.co.uk/tol/business/industry_sectors/technology/article5367263.ece)

or <http://tinyurl.com/3l6db9>

### **12-19-08 Solar Today, New Design [Brooke Simmons]**

The digital edition of Solar Today, sponsored by Intersolar North America, is on line at:

<http://www.solartoday-digital.org/solartoday/20090102/>

ASES: [http://ases.org/index.php?option=com\\_content&view=article&id=157&Itemid=7](http://ases.org/index.php?option=com_content&view=article&id=157&Itemid=7) or  
<http://tinyurl.com/4cqj9p>

### **12-19-08 Navigant Consulting Honors**

Navigant Consulting, Inc. announced that its Renewable Energy Group has been named "best advisory" in the ninth annual Environmental Finance and Carbon Finance Market Survey. More in the press release at:

<http://tinyurl.com/4r8yrs>

### **12-19-08 DSC-IC 2009 Abstract Deadline [Dyesol]**

The abstract submission deadline for the 3rd International Conference on the Industrialisation of DSC, DSC-IC 2009, 22-24 April in Nara, Japan, has been extended until 30 January.

DSC-IC 2009: <http://www.dsc-ic.com/>

### **12-19-08 Solar Power International 2009**

Organizers of the Solar Power International trade show have decided to move the 2009 event to a larger venue and change the dates. Originally set for San Jose, California on 19-22 Oct, the show will now take place at the Anaheim Convention Center, 27-29 October. Press at PV Tech: <http://tinyurl.com/3zyrlp>

Solar Power International:

<http://www.solarpowerconference.com/news/news.php?id=98>

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

### **12-19-08 Solar Taxi Tour Completed**

Louis Palmer arrived back in Lucerne, Switzerland in his "solar taxi" after covering 53,451 km over four continents. Press at: <http://tinyurl.com/46vxsg>

Solar Taxi: <http://www.solartaxi.com/>

### **12-19-08 Solar-powered Cargo Ship**

The world's first cargo ship partly propelled by solar power was launched in Japan. The ship is equipped with 328 solar panels. Press at: <http://tinyurl.com/4ky2r9>

### **12-19-08 Developments in Photovoltaics Technology Studies**

Intertech Pira announced three new studies.

Developments in Environmental Durability and Photovoltaics: <http://tinyurl.com/3snyv9>

Technology Forecasts for Photovoltaics to 2013: <http://tinyurl.com/4sj4y7>

Developments in Photovoltaic System Design: <http://tinyurl.com/4yctgy>

### **12-19-08 Solar PV Cell Market Report**

Research and Markets announced the addition of "Solar Photovoltaic Cell Market Report: 2008 Edition" to their offering. Press at: <http://www.centredaily.com/business/technology/story/1024326.html>

Research and Markets: [http://www.researchandmarkets.com/research/7100ab/solar\\_photovoltaic](http://www.researchandmarkets.com/research/7100ab/solar_photovoltaic) or

<http://tinyurl.com/3jamy8>

### **12-19-08 World Solar Cells and Modules Report**

ReportLinker.com announced a new market research report, "World Solar Cells and Modules Market". Press

at: <http://tinyurl.com/3tk6qb>

ReportLinker.com: <http://www.reportlinker.com/p098238/World-Solar-Cells-and-Modules--Market.html> or

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

### **12-19-08 Technical Trends in Solar Thermal**

Amin Bennouna, founder-director of Istichar energy consultancy based in Marrakech, Morocco, explores the evolution of performance and the results of a comparative study of both flat plate and vacuum tube systems in the article "Offering More Than Ever: Technical Trends in Solar Thermal" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/magazine/story?id=54349>

### **12-29-08 1-GW Solar Station in China**

According to this press, China Technology Development Group Corporation and Qinghai New Energy (Group) Co. Ltd. have signed with local government representatives to begin work on a 1-GW on-grid solar station in Qinghai's Qaidam Basin.

Press at: [http://www.jlmpacificepoch.com/newsstories?id=138541\\_0\\_5\\_0\\_M](http://www.jlmpacificepoch.com/newsstories?id=138541_0_5_0_M)

China Technology: <http://www.chinactdc.com/english/index.shtml>

### **12-29-08 First Solar PV Power Plant for Sempra Generation**

First Solar, Inc announced the completion of its first 10-MW ground-mounted PV power plant for Sempra Generation near Boulder City, Nevada.

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

<http://investor.firstsolar.com/phoenix.zhtml?c=201491&p=irol-news&nyo=0> or <http://tinyurl.com/6wsuww>

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1347.htm>

PV Tech: <http://tinyurl.com/7k5kmm>

Sempra Generation: <http://semprageneration.com/>

### **12-29-08 Pacific Gas and Electric Electricity from El Dorado Solar Facility**

Pacific Gas and Electric Co. has signed a 20-year agreement with El Dorado Energy LLC, a wholly owned subsidiary of Sempra Generation, to purchase PV solar energy from Sempra Generation's new El Dorado Energy solar facility in Nevada. Stories at Greentech Media: <http://tinyurl.com/7yht73>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54376>

Sempra Generation: <http://www.semprageneration.com/>

PG&E: [http://www.pge.com/about/news/mediarelations/newsreleases/q4\\_2008/081222a.shtml](http://www.pge.com/about/news/mediarelations/newsreleases/q4_2008/081222a.shtml) or

<http://tinyurl.com/72aspo>

### **12-29-08 Green Energy Technology Production**

Taiwan-based Green Energy Technology has started commercial production from its new Gen 8.5 thin-film line, with plans to reach an annualized capacity of 30 MW in the first quarter of 2009 and ramp up to 50 MW in the fourth quarter of 2009. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA220.htm>

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

### **12-29-08 S.A.G. Solarstrom 1.1-MW PV System, Germany**

S.A.G. Solarstrom AG completed a 1.1-MW rooftop PV system in Wolfsburg, Germany bringing the company's installation total to 4 MW in 2008, made up of 80 individual PV systems. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR557.htm>

S.A.G. Solarstrom: <http://www.solarstromag.de/>

### **12-29-08 juwi Group Projects in Germany**

juwi Group has connected to the grid the company's largest solar projects to date at the Energy Park "Waldpolenz" in Brandis, as well as in Koethen, using First Solar modules. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR555.htm>

juwi GmbH: <http://www.juwi.de/>

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

### **12-29-08 aleo solar Contracts for 2009**

aleo solar AG announced that it has already signed contracts with a total volume of more than 25 MW in Europe. Press at: <http://tinyurl.com/9uf6s8>

aleo solar: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html> or <http://tinyurl.com/yv25yp>

### **12-29-08 Lucky Power Technology Modules for World Games Stadium**

Lucky Power Technology Co., a customer of 3S Swiss Solar Systems AG, will supply special modules for the new main stadium for the World Games in 2009 in Taiwan.

Press from 3S Swiss Industries AG: <http://www.3-s.ch/cms/upload/meldungen/2008/081219-corporate-news-en.pdf> or <http://tinyurl.com/8q65f4>

Lucky Power Technology Co., Ltd.: <http://www.luckypowertech.com/>

**12-29-08 China Sunergy Solar Cells for Ajit Solar**

China Sunergy has entered into a 1-year agreement with Ajit Solar Pvt Ltd in India under which China Sunergy will supply a total volume of 12 MW of multi-crystalline solar cells. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO383.htm>

China Sunergy: <http://www.chinasunergy.com/>

Ajit Solar: <http://ajitsolar.com/>

**12-29-08 Solar Roof at Siemens Facility, Germany**

Siemens Energy has installed a turnkey PV system on the roof of the Siemens Healthcare x-ray systems manufacturing plant in Forchheim. SunPower Corporation supplied around 3,600 monocrystalline solar modules. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR554.htm>

Siemens Energy: <http://ww1.energy.siemens.com/energy/en/>

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

**12-29-08 Canadian Solar Modules for Italian Vineyard**

Canadian Solar announced that one of its Italian customers, Arco Energy, has completed its first project with CSI modules. The 700-kW project is located in the Barlo Vineyard in Asti, Italy. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR556.htm>

Canadian Solar: <http://www.csisolar.com/>

Arco Energy: <http://www.arcoenergy.com/>

**12-29-08 Day4 Energy Outsource Agreement with Jabil**

Day4 Energy Inc. announced that it signed a long-term manufacturing supply agreement with Jabil Circuit Inc. under which Jabil will purchase from Day4 Energy equipment required for the manufacture and supply of modules and produce Day4 Energy's brand of modules. See more on Day4 Energy at:

<http://www.day4energy.com/news.htm>

**12-29-08 Kaneka Corporation Investment**

Japan's Kaneka Corporation is reported to be investing approximately \$1.1 billion in expanding its thin film production through 2015. Stories at PV Tech: <http://tinyurl.com/a4mjmj>

Reuters: <http://tinyurl.com/97c8k8>

Kaneka Corporation: <http://www.kaneka.co.jp/kaneka-e/index.html>

<http://www.kaneka.co.jp/kaneka-e/business/index.html>

**12-29-08 DelSolar Order**

DelSolar has obtained an order valued at 22 million Euro from a large PV systems provider in Europe. Press at: <http://tinyurl.com/9uqdwz>

DelSolar: <http://www.delsolarpv.com/>

**12-29-08 Solar Energy Initiatives Results**

Solar Energy Initiatives, Inc. announced financial results for the quarter ended 31 October. Press at:

<http://tinyurl.com/7qxqra>

Solar Energy Initiatives: <http://www.solarenergy.com/>

**12-29-08 Solar EnerTech Corp Results**

Solar EnerTech Corp announced results for the fourth quarter and the 2008 fiscal year. Press at:

<http://www.solarenertech.com/news/release.asp?numb=256>

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

**12-29-08 BOC Lien Hwa Supply to Auria Solar, Taiwan**

BOC Lien Hwa (BOCLH) has been selected to supply Auria Solar in Tainan. BOCLH is a joint venture between The Linde Group and Taiwan's Lien Hwa Corporation offering bulk and specialty gases, gas supply systems and services. The Auria plant broke ground in February and is commencing production of thin-film modules. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA219.htm>

Auria Solar: <http://www.auriasolar.com/>

BOC: <http://www.boc.com/>

More on Auria at DigiTimes: <http://www.digitimes.com/news/a20081229PD202.html>

### **12-29-08 Solutions 4 Solar Finance Incentives**

Solutions 4 Solar Finance is seeking investor/lessors for its solar leases. Press at:

<http://biz.yahoo.com/prnews/081229/nem017.html?v=68>

Solutions 4 Solar: <http://www.solutions4solar.com/>

### **12-29-08 Gainesville Feed-in Tariff, Florida**

Gainesville, Florida plans to launch a program in March that would make the city the first in the nation to enact a solar feed-in tariff. Story at Greentech Media: <http://tinyurl.com/7bu78y>

### **12-29-08 Solar Subsidies in Japan**

Japan plans to bring back subsidies for solar panel equipment. According to press, METI said the government would offer 9 billion yen in the first quarter of 2009 and possibly more in the fiscal year starting next April to foster use of solar panel equipment in homes. Press at Scientific American:

<http://www.sciam.com/article.cfm?id=japan-to-bring-back-solar>

### **12-29-08 Renewables in the Philippines**

President Gloria Macapagal-Arroyo signed the Renewable Energy Act of 2008 to boost her administration's program to make the Philippines 60% energy self-sufficient by 2010. Press at:

<http://www.gov.ph/news/printerfriendly.asp?i=23087>

<http://www.gov.ph/>

### **12-29-08 The Year in Solar**

See the story "The Year in Solar: A Mix of Victories and Woes" at Greentech Media:

<http://tinyurl.com/7wm3lb>

See PV Tech's

"Top Stories 2008 – Thin Film – orders, gigawatts and growth" at <http://tinyurl.com/8x4rn2>,

"Top Stories 2008 – Cell Processing – efficiency is the name of the game!" at <http://tinyurl.com/7qaylv>,

"Top Stories 2008 – PV Modules – tests, ramps and orders" at <http://tinyurl.com/92s889>,

"Top Stories 2008 – Materials – could UMG be the answer?" at <http://tinyurl.com/7zog7o>, and

"Top Stories 2008: Fab and Facilities – Q-Cells leads the pack" at <http://tinyurl.com/979q2b>.

### **12-29-08 PV Costs**

See the story "PV Costs Set to Plunge for 2009/10" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54380>

See also coverage of iSuppli's solar module supply and demand analysis at PV Tech:

<http://tinyurl.com/7lrb2s>

iSuppli: <http://www.isuppli.com/news.aspx>

### **12-29-08 China's Solar Cell Industry**

CCID Consulting released an article on China's solar cell industry. Information at: <http://tinyurl.com/78v495>

### **12-29-08 Solar Start-ups [Eric Wesoff]**

See Eric Wesoff's series 1 through 6 on solar start-ups at Greentech Media Blogs, Green Light:

<http://greenlight.greentechmedia.com/>

(continue at "Older Posts")

### **12-29-08 Moser Baer Photovoltaic CEO**

Moser Baer has named Rajiv Arya as CEO of Moser Baer Photovoltaic. Press at:

[http://www.solarindustrymag.com/e107\\_plugins/content/content.php?content.2291](http://www.solarindustrymag.com/e107_plugins/content/content.php?content.2291) or

<http://tinyurl.com/79qxca>

<http://tinyurl.com/8pvsem>

Moser Baer Photovoltaic: <http://www.moserbaerpv.in/>

### **12-29-08 SOLARIS Newsletter**

The December 2008 issue of EPIA's SOLARIS Newsletter, with coverage of EPIA activities and events, policy, news from the sector, publications, technology, upcoming events, and other news, is available at:

[http://www2.epia.org/09newsletter/newsletter\\_newstyle.asp](http://www2.epia.org/09newsletter/newsletter_newstyle.asp)

### **12-29-08 PHOTON International Contents**

The table of contents for the December 2008 issue of PHOTON International, as well as several live links for December articles, are posted at: <http://www.photon-magazine.com/>  
<http://www.photon-magazine.com/photon/index.htm>

### **12-29-08 PHOTON Solar Conference Series Webcast**

The three events of PHOTON's Second Solar Conference Series that took place 2-4 December 2008 are available in a webcast format.

Information at: <https://photon-expo.com:449/Ticket/index.aspx?ref=usa&lang=4>

### **12-29-08 SolarPlaza's International PV Trade Mission to India [Johan Trip]**

SolarPlaza will lead an international trade mission to India on 16-20 February. The aim of the mission is to explore the potential for a strong market in India for solar products in the coming years.

Press at: <http://tinyurl.com/7tw4qu>

For a visual impression of the solar-energy dedicated events of SolarPlaza, go to:

<http://picasaweb.google.com/solarplaza.com/BusinessTourChinaNovember2008BySolarplaza#> or

<http://tinyurl.com/5wvc92>

### **12-29-08 Solar Metering Performance & Monitoring 2009**

The third annual Solar Metering Performance & Monitoring Expo, SMPM 2009, presented by the Solar Electric Power Association, is co-located with DistribuTECH, 3-5 February in San Diego, California.

Information at: <http://dt09.events.pennnet.com/fll/content.cfm?NavId=9081&Language=Engl> or

<http://tinyurl.com/89e3ff>

### **12-29-08 IEEE Photovoltaic Specialists Conference**

The call for papers for the 34th IEEE PVSC, 7-12 June in Philadelphia, Pennsylvania, is available for

download at: [http://www.34pvsc.org/PVSC\\_2009\\_Call\\_for\\_Papers.pdf](http://www.34pvsc.org/PVSC_2009_Call_for_Papers.pdf)

34th IEEE PVSC: <http://www.34pvsc.org/>

### **12-29-08 Clean-Tech Investor Summit**

The 5th Annual Clean-Tech Investor Summit takes place 21-22 January in Palm Springs, California.

Information at: <http://www.cleantechsummit.com/>

### **12-29-08 Renewable Energy Policy 2008, Wrap-up**

See RenewableEnergyWorld's "Stepping Forward: Renewable Energy Policy 2008 Wrap-up" at:

<http://www.renewableenergyworld.com/rea/news/story?id=54381>

### **12-29-08 California Energy Commission Report, Transcript**

The California Energy Commission "Tracking System Operational Determination" report is available at the Commission Website at: <http://www.energy.ca.gov/renewables/02-REN-1038/notices/index.html> or

<http://tinyurl.com/9q83nr>

<http://www.energy.ca.gov/portfolio/notices/>

The transcript for the 1 December Staff Workshop on Renewable Energy "Feed-in" Tariffs is available at:

<http://www.energy.ca.gov/portfolio/documents/index.html#120108>

### **12-29-08 Sopogy Solar Farm in Spain**

Sopogy has lined up a developer and financier to build a 50-MW solar farm in Toledo, Spain. Stories at

Greentech Media: <http://tinyurl.com/a7hopd>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54379>

PV Tech: <http://tinyurl.com/85or6g>

Sopogy: <http://sopogy.com/>

### **12-30-08 ACCIONA's 46-MW PV Plant, Portugal**

ACCIONA Energy has put into service its 46-MW PV power plant in Amareleja (Moura, Portugal). It has 2,520 Buskil trackers, each with 104 polycrystalline silicon modules. The plant was built by ACCIONA Solar, a subsidiary of ACCIONA Energy. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR558.htm>

### **12-30-08 ACCIONA's 46-MW PV Plant, Portugal - continued**

PV Tech: <http://tinyurl.com/827ay4>

ACCIONA Energy: <http://www.accion.es/>

<http://tinyurl.com/7b6na7>

### **12-30-08 Financing for Hoku Solar Power Projects, Hawaii**

Hoku Solar and United Fund Advisors have established an investment company to provide financing for PV power systems to be installed and operated by the company in the State of Hawaii. Hoku previously announced its selection by the Hawaii Department of Transportation to design, engineer and install PV power systems at airports across the state. Hoku will assign its power purchase agreements to the special purpose entity, Hoku Solar Power I, LLC, that has been created to own and operate each system. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1348.htm>

Hoku Scientific, Inc.: <http://www.hokucorp.com/>

United Fund Advisors: <http://www.unitedfundadvisors.com/>

### **12-30-08 China Datang Corporation PV Power Plant, China**

The Yunnan Branch of China Datang Corporation plans to build an on-grid PV power plant with a first-phase annual capacity of 20 MW in Yunnan's Binchuan county.

Press at: <http://tinyurl.com/9ere6q>

<http://www.china-cdt.com/en/index.html>

### **12-30-08 Ningxia Yangguang Silicon Product Release**

Ningxia Yangguang Silicon held a ceremony to celebrate the release of its polysilicon product, with mass production to begin in March. Press at: <http://tinyurl.com/9vyeqg>

### **12-30-08 Shanghai Aerospace Automobile Electromechanical Solar Cell Production Line**

According to this press, Shanghai Aerospace Automobile Electromechanical plans to raise funds for a solar cell production line to be built by its wholly owned subsidiary Shenzhou New Energy.

Press at: <http://tinyurl.com/7h4f8d>

Shanghai Aerospace Automobile Electromechanical Co., Ltd: <http://www.saae->

[ch.com/newEbiz1/EbizPortalFG/portal/html/welcome.html](http://www.saae-ch.com/newEbiz1/EbizPortalFG/portal/html/welcome.html) or <http://tinyurl.com/7zoqh4>

### **12-30-08 Shanghai Electric Group Stake in Shanghai Topsolar Green Energy Co.**

Shanghai Electric Group Co. has sold part of its stake in Shanghai Topsolar Green Energy Co.

Press at Bloomberg: <http://www.bloomberg.com/apps/news?pid=20601089&sid=ayT4spglZN1g> or

<http://tinyurl.com/7notmn>

Shanghai Topsolar Green Energy Co., Ltd: <http://www.topsola.com/>

<http://www.topsola.com/en/aboutus.htm>

### **12-30-08 Photovoltaics International**

The Second Edition, Fourth Quarter 2008 issue of Photovoltaics International, with coverage of fabs and facilities, materials, cell processing, thin films, PV modules, power generation, market watch, and other features including news and product briefs, is available from PV-tech.org at: <http://www.pv-tech.org/subscriptions>

<http://www.pv-tech.org/>

### **12-30-08 Solar Module Prices**

See the article on solar module prices at Reuters:

<http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSLT60427720081229> or

<http://tinyurl.com/7kuefa> and

The New York Times: <http://tinyurl.com/98kgfs>

### **12-30-08 Polysilicon Spot Prices**

According to DigiTimes, major international suppliers of solar-grade polycrystalline silicon have lowered their quotes. Press at: <http://tinyurl.com/8wwpt2>

**12-30-08 Top 10 Greentech Breakthroughs in 2008, Solar**

WIRED Science released "The Top 10 Green-Tech Breakthroughs of 2008" including several in solar.

Press at: <http://blog.wired.com/wiredscience/2008/12/the-top-10-gree.html>

**12-30-08 PV Tech Top Stories 2008**

PV Tech's Top Stories 2008 – Power Generation, Blogs, and Market Watch, are available at: <http://www.pv-tech.org/news/>

**12-30-08 Needham Growth Stock Conference**

LDK Solar Co., Ltd. announced that members of its management team will present at the 11th Annual Needham Growth Stock Conference in New York on 7 January.

Press at: <http://tinyurl.com/6sjukp>

LDK Solar: <http://investor.ldksolar.com/phoenix.zhtml?c=196973&p=irol-IRhome>

GT Solar International, Inc. also announced its participation in the conference. Press at:

<http://tinyurl.com/a9b4q4>

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

Needham: <http://www.needhamco.com/>

**12-30-08 Solar Thermal Power Plant, Iran**

According to the press, Iran has announced the opening of its first solar power plant in the town of Shiraz.

Story at: <http://cleantechnica.com/2008/12/29/iran-opens-its-first-solar-power-plant/> or

<http://tinyurl.com/94o8c7>