

NCPV Hotline – Archive for July-September 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

Disclaimer link to http://www.nrel.gov/pv/hotline/news_hotline_disclaimer.html

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JULY

7-31-08 Suntech Power Silicon Wafer Supply Agreement with PV Crystalox Solar

Suntech Power and PV Crystalox Solar have signed an initial 5-year silicon wafer supply agreement with predetermined prices and volumes. Under the agreement, PV Crystalox Solar will supply Suntech with a total of 260 MW of silicon wafers from 2008 to 2013. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO306.htm>

CNN Money:

<http://money.cnn.com/news/newsfeeds/articles/apwire/53a226bd1d7efce7ec72da2989db5de1.htm> or

<http://tinyurl.com/5mtxw2>

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

PV Crystalox Solar: <http://www.pvcystalox.com/>

7-31-08 Hoku Polysilicon Contract with Jiangxi Kinko Energy Company

Hoku Materials, Inc. and Jiangxi Kinko Energy Company, Ltd. announced the signing of a definitive contract for Hoku's sale and delivery of solar-grade polysilicon to Kinko Energy over a 10-year period beginning in late 2009. Press at:

<http://www.shareholder.hokuscientific.com/ReleaseDetail.cfm?ReleaseID=325104> or

<http://tinyurl.com/6b2o96>

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

Kinko Solar (affiliated with DeSun Group): <http://www.kinkosolar.com/>

<http://www.kinkosolar.com/en/home.php>

7-31-08 Q-Cells Solar Grade Silicon Supply Agreement with Becancour Silicon

Q-Cells AG announced that the existing solar grade silicon supply agreement with Becancour Silicon Inc., a wholly owned subsidiary of Timminco Ltd, has been formally extended. Under the agreement, BSI will supply 6,000 metric tons of silicon per year between 2010 and 2013. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO601.htm>

Q-Cells: <http://www.q-cells.de/de/index.html>

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

7-31-08 Solar Power, Inc. Amendment to Solar Panel Agreement with Solyndra

Solar Power, Inc. has executed an amendment to its current supply agreement with Solyndra, Inc. The amended agreement has a product value of approximately \$325 million for the delivery of solar panels between 2008 and 2012, with yearly increasing volumes and decreasing price per watt of peak output. Press at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080731005381&newsLang=en or

<http://tinyurl.com/6bm7eu>

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

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

7-31-08 Solarfun PV Panel Contract with Martifer Solar

Solarfun Power Holdings Co., Ltd. announced that Jiangsu Linyang Solarfun Co., Ltd. a subsidiary of Solarfun, has entered into a sales contract with Martifer Solar Sistemas Solares SA, under which Solarfun has agreed to supply a total of 30 MW of PV modules to Martifer at a fixed price to be delivered from January 2009 to December 2009.

7-31-08 Solarfun PV Panel Contract with Martifer Solar - continued

Press at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080731005544&newsLang=en or <http://tinyurl.com/6hjgou>

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

Martifer Solar: <http://www.martifer.com/solar/>

7-31-08 First Solar Results

First Solar, Inc. announced its financial results for the 2nd quarter ended 28 June. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO801.htm>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=1795&id=53211> or <http://tinyurl.com/64wtvk>

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

<http://investor.firstsolar.com/releasedetail.cfm?ReleaseID=325347>

7-31-08 EDF Energies Nouvelles Results

EDF Energies Nouvelles has reported results for the first half of 2008. Press at: <http://tinyurl.com/6fkau9>

EDF Energies Nouvelles: <http://www.edf-energies-nouvelles.com/>

7-31-08 GE Energy Financial Services and Grupo Corporativo Landon Investment in Fotowatio

GE Energy Financial Services and Grupo Corporativo Landon announced they will invest about US \$350 million in Fotowatio. Fotowatio owns, operates and is developing almost 960 MW of solar power projects in Spain, Italy, and the U.S. Press at: <http://tinyurl.com/5zbjw5>

http://biz.yahoo.com/ap/080731/ge_energy_fotowatio.html?.v=2

Fotowatio: <http://www.fotowatio.com/>

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

7-31-08 Cyrium Technologies Funding

Cyrium Technologies has raised \$15 million in new funding. Cyrium chief executive, Steve Eglash, said that the investments will fund development of high volume production of CPV cells. Press at:

<http://www.canada.com/ottawacitizen/news/bustech/story.html?id=8a685da8-3349-4b25-a677-8bf2dab3ceed> or <http://tinyurl.com/6qtdgw>

Cyrium Technologies: <http://www.cyriumtechnologies.com/index.htm>

7-31-08 Evolution Solar Acquisition of Synergy Design and Development Company

Evolution Solar Corp. has acquired Synergy Design and Development Company Limited, a Hong Kong R&D and Procurement Company. Press at: <http://tinyurl.com/6emasa>

Evolution Solar: <http://www.evolutionssolar.com/>

7-31-08 Oerlikon Solar's Chris O'Brien Featured

Chris O'Brien, the head of market development and government relations for North America for Oerlikon Solar, is featured in a video interview at RenewableEnergyWorld at:

<http://www.renewableenergyworld.com/rea/news/story?id=53206>

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

7-31-08 U.S. DOE Assistant Secretary for Energy Efficiency and Renewable Energy Resignation

U.S. Secretary of Energy Samuel Bodman released a statement regarding Assistant Secretary Alexander "Andy" Karsner's announcement that he will be leaving the department in late August. DOE Press at:

<http://www.energy.gov/news/6441.htm>

7-31-08 SunPower at Investor Conferences

SunPower Corporation announced that members of its executive staff will deliver presentations at key investor conferences during the month of August. Press at: <http://tinyurl.com/62qn6r>

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

7-31-08 Hemlock Semiconductor Featured

See the story "Hemlock shrugs off chip downturn: Solar picture bright" at:

http://www.mlive.com/businessreview/tricities/index.ssf/2008/07/hemlock_shrugs_off_chip_downtu.html or <http://tinyurl.com/5f4g8a>

Hemlock Semiconductor Corporation: <http://www.hscpoly.com/>

7-31-08 Renewables Tax Credits

See the story "Washington, DC, USA: Senate Records 8th Failure to Extend Solar Tax Credits" at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAGO364.htm>

"Renewable Energy Tax Credit Legislation Voted Down in U.S. Senate" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53210> or <http://tinyurl.com/5aczxd>

"Senate Rejects Renewable Tax Credits Bill" at Greentech Media:

<http://www.greentechmedia.com/articles/senate-rejects-renewable-tax-credits-bill-1209.html> or

<http://tinyurl.com/67enmz>

Other related press:

<http://www.mydesert.com/apps/pbcs.dll/article?AID=/20080731/BUSINESS/807310342/1003/business> or

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

<http://www.sustainableindustries.com/energy/26109144.html> or <http://tinyurl.com/67nrj8>

Solar Energy Industries Association: <http://www.seia.org/>

7-31-08 Solar Incentives, Spain

According to this press, Spain's national energy commission has approved a new set of rules that could reduce the size of a solar incentive program, if they are approved by the parliament and prime minister.

Story at Greentech Media: <http://www.greentechmedia.com/articles/spanish-energy-commission-votes-to-shrink-solar-incentives-1208.html> or <http://tinyurl.com/6k4dkr>

7-31-08 EPA Support for Houston Brownfields PV, Texas

The City of Houston has been awarded \$50,000 from the Environmental Protection Agency to develop a solar energy plant on the site of a former landfill. More at:

http://media-newswire.com/release_1069378.html

EPA Brownfields Sustainability Pilots: <http://www.epa.gov/brownfields/>

7-31-08 Connecticut Clean Energy Fund Support for PV on Working Farm

The Connecticut Clean Energy Fund announced that a 15.6 kW array at Dove & Boar Farm in Hampton, Connecticut, which was funded through its On-Site Renewable Distributed Generation Program, is now installed and operating. The array is one of the first to be installed at a working farm in Connecticut. Story at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=2950&id=53204> or

<http://tinyurl.com/642qwk>

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

7-31-08 Future of Solar Power, Report

Research and Markets announced the addition of the report "The Future of Solar Power: Key Technologies and Drivers for a Solar Future" to their offering. Press at: <http://tinyurl.com/5l9jqg>

Research and Markets: <http://www.researchandmarkets.com/research/06b940/the%5ffuture%5fof%5fsola> or

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

7-31-08 CPV and CSP Investment and Finance Summit

For information on the CPV and CSP Investment and Finance Summit USA 2008, 2-3 October in San Francisco, California, go to: <http://www.csptoday.com/usafinance/>

7-30-08 Sanyo HIT Cell Efficiency

Sanyo Electric Co Ltd announced that it achieved a cell conversion efficiency of 22.3% with its HIT solar cell. Details of the technology will be unveiled in Sanyo's lecture at PV Japan 2008. Press at:

http://techon.nikkeibp.co.jp/english/NEWS_EN/20080730/155690/

Sanyo: <http://www.sanyo.com/solar/>

PV Japan 2008: <http://www.pvjapan2008.org/PVJAPAN.var>

7-30-08 Mola Solaire Solar Wafer Supply Contract with XL Telecom & Energy Limited

Mola Solaire Produktions GmbH has signed a 5-year contract to supply multicrystalline solar wafers to XL Telecom & Energy Limited. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO304.htm> and Reuters: <http://in.reuters.com/article/companyNews/idINBOM32170220080730>
Mola Solaire International: <http://www.mola-solaire-international.com/index.php?index> or <http://tinyurl.com/5qnwbp>
XL Telecom & Energy Limited: <http://www.xtelenergy.com/>

7-30-08 SolFocus Installation in Spain

SolFocus has installed 200 kW of its concentrating PV technology for the Institute of Concentration Photovoltaic Systems (ISFOC) in Spain. Story at Greentech Media: <http://www.greentechmedia.com/articles/solfocus-installs-concentrating-pv-project-1203.html> or <http://tinyurl.com/6cgfer>
See also the story "World's First Full Scale CPV Utility System Achieves Key Milestone" at: http://www.istockanalyst.com/article/viewiStockNews+articleid_2451723&title=SolFocus_Completes.html or <http://tinyurl.com/6hefy5>
Additional press
PV Tech: http://www.pv-tech.org/pv_modules/article/solfocus_gets_first_cpv_system_running_at_isfoc or <http://tinyurl.com/6h35m5>
Earth2Tech: <http://earth2tech.com/2008/07/30/solfocus-builds-out-first-phase-of-spanish-solar-plant/> or <http://tinyurl.com/55mhpg>
SolFocus: <http://www.solfocus.com/index.php?lang=EN>
ISFOC: <http://www.isfoc.es/>

7-30-08 Clear Skies Solar PV System Contract with McGowan Builders

Clear Skies Solar, Inc. announced a contract with McGowan Builders, Inc. to install a 122-kW solar energy system at the company's new headquarters in East Rutherford, New Jersey. Story at: http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080730005433&newsLang=en or <http://tinyurl.com/5tks8w>
Clear Skies Solar: <http://www.clearskiesgroup.com/>

7-30-08 Day4 Energy Breakthrough

Day4 Energy Inc. announced that it has achieved a major breakthrough in its R&D program. The company has developed a design and manufacturing process for its Generation II solar cells that constitutes a significant improvement not only in maximum efficiency, but also in low-cost manufacturing and lower commercialization risk. More at: <http://tinyurl.com/6g7wuv>
Day4 Energy: <http://www.day4energy.com/>

7-30-08 Impax PV Projects

Impax New Energy Investors has acquired 15.5 MW of operating PV projects in 3 transactions in the Spanish regions of Extremadura and Castilla-la-Mancha. These acquisitions add to 15.6 MW of PV projects that NEI bought in May and June, including 3 MW in Extremadura and 2 totaling 12.6 MW in Castilla-la-Mancha. In 2007, NEI also purchased 4 MW now operational in the Toledo region. More in the story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR488.htm>
Impax: <http://www.impax.co.uk/>

7-30-08 Spire Corporation Contract with Trina Solar

Spire Corporation announced that it has entered into a multi-year, multi-system contract to provide key module line equipment to Trina Solar Limited. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=2558&id=53202> or <http://tinyurl.com/5s7zgg>
Spire Solar: <http://www.spirecorp.com/spire-solar/>
Trina Solar: <http://www.trinasolar.com/front/en/home.php>

7-30-08 ULVAC Agreement with NexPower Technology Corporation

United Microelectronics Corporation subsidiary NexPower Technology Corporation has decided to establish a new solar cell manufacturing plant in Taiwan and has signed an agreement to use ULVAC's full-scale thin-film manufacturing equipment. ULVAC will also provide production training and start-up of the manufacturing

7-30-08 ULVAC Agreement with NexPower Technology Corporation - continued

line. More at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=8066&id=53192> or <http://tinyurl.com/6mj8jg>

ULVAC: <http://www.ulvac.com/index.asp>

NexPower Technology Corp.: <http://www.nexpw.com/>

7-30-08 RoseStreet Labs and ANL Thin-films for PV

RoseStreet Labs Energy Inc. is partnering with Los Alamos National Laboratory to create a new method of developing thin films used in PV cells. Press at: <http://biz.yahoo.com/prnews/080729/latu069.html?v=101>

http://www.bizjournals.com/phoenix/stories/2008/07/28/daily24.html?ana=from_rss or

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

RoseStreet Labs: <http://www.rosestreetlabs.com/>

7-30-08 Voltaix Financing from Intel Capital

Voltaix announced that it has received \$12.5 million in financing from Intel Capital, which will accelerate the company's manufacturing capacity expansion. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO800.htm> and

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53197> and

CNet News: http://news.cnet.com/8301-11128_3-10002209-54.html or <http://tinyurl.com/5zugmv>

EE Times: <http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=209800365> or

<http://tinyurl.com/6q5vvy>

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

Intel Capital: <http://www.intel.com/capital/>

7-30-08 More on Toppan – DuPont PV Backsheet Arrangement [Mary Baker]

DuPont announced it has developed a proprietary technology to produce backsheet containing DuPont™ Tedlar® polyvinyl fluoride polymer in a single step, and has signed a Technology Licensing Agreement with Toppan Inc. Printing Co. Ltd. to commercialize backsheet for PV modules using this technology.

Commercialization of the new backsheet product from Toppan is expected in 2010.

DuPont Photovoltaic Solutions:

http://www2.dupont.com/Photovoltaics/en_US/news_events/article20080729.html or

<http://tinyurl.com/5wg5n9>

http://www2.dupont.com/Photovoltaics/en_US/index.html

Toppan: <http://www.toppan.co.jp/english/>

7-30-08 Honeywell Working with Hoku on Polysilicon Plant

Honeywell's Process Solutions business will help Hoku Materials Inc. develop a Pocatello, Idaho plant that will produce about 3,500 tons of polysilicon annually. Press at:

<http://www.bizjournals.com/phoenix/stories/2008/07/28/daily29.html>

Honeywell press: [http://hpsweb.honeywell.com/Cultures/en-](http://hpsweb.honeywell.com/Cultures/en-US/NewsEvents/NewsRoom/PressReleases/Hoku_PR_072908.htm)

[US/NewsEvents/NewsRoom/PressReleases/Hoku_PR_072908.htm](http://www.hpsweb.honeywell.com/Cultures/en-US/NewsEvents/NewsRoom/PressReleases/Hoku_PR_072908.htm) or <http://tinyurl.com/6p9rup>

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

7-30-08 Global Site Selection in the PV Industry [Ralf Segeth]

The article "Finding the right place" by Ralf Segeth, KPMG, appears under Markets & Trends in the publication PV Magazine [subscription]. More on PV Magazine, Photovoltaic Markets & Technology at:

<http://www.pv-magazine.com/index.php?id=27>

7-30-08 Sunrise Solar Advisory Board

Sunrise Solar Corp. announced the formation of a Technology Advisory Board that will assist the company's senior management in researching and evaluating available solar technologies ready for commercialization.

Story at: <http://tinyurl.com/55raoj>

Sunrise Solar: <http://www.sunrisesolarcorp.com/>

7-30-08 DOE Management and Operating Contractor for NREL

The U.S. Department of Energy announced that the Alliance for Sustainable Energy (ASE) LLC has been selected as the management and operating contractor for DOE's National Renewable Energy Laboratory in Golden, Colorado. ASE is a limited liability company consisting of Midwest Research Institute and Battelle Memorial Institute. DOE Press at: <http://www.energy.gov/news/6435.htm>

MRI Press: <http://www.mriresearch.org/AboutMRI/News/2008NewsReleases.asp#072908> or <http://tinyurl.com/6ecow2>

Battelle Press: <http://www.battelle.org/spotlight/7-29-08NREL.aspx>

7-30-08 IREC Newsletter, Connecting to the Grid [Joan Ward]

The latest issue of the Interstate Renewable Energy Council's newsletter, Connecting to the Grid, with an executive summary, information by region and state, conferences and events, a state-by-state status table, and other news is available at: <http://www.irecusa.org/index.php?id=33>

7-30-08 EERE Network News

The latest issue of EERE Network News [Kevin Eber], with coverage of the North American Solar Challenge, solar integration at utilities, and the clean energy partnership for island nations is available at:

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

7-30-08 PV Equipment and Materials Report

Research and Markets announced the addition of the "Photovoltaic Technology Equipment and Materials Report" to its offering. Press at: <http://biz.yahoo.com/bw/080730/20080730005565.html?.v=1>

Research and Markets: http://www.researchandmarkets.com/research/cb59fe/photovoltaic_techn or <http://tinyurl.com/57s3rk>

7-30-08 Congressional Renewable Energy & Energy Efficiency EXPO and Forum

The 11th Annual Congressional Renewable Energy & Energy Efficiency EXPO and Forum is being held 31 July in Washington, DC. Information at: http://www.sustainableenergycoalition.org/latest_news/2008_EERE-EXPO.html or <http://tinyurl.com/5qg75f>

7-30-08 City Tour for Solar

A solar tour will bring interactive education exhibits to 50 cities in Washington, Oregon, California, Arizona, Nevada, New Mexico, Texas, Minnesota and Colorado beginning 1 August. The tour will span 100 days and educate municipal leaders, community members, public schools, universities and utilities on how to make solar energy a meaningful power source for their cities. More on the tour and sponsors at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080730005472&newsLang=en or <http://tinyurl.com/62jqx5>

7-30-08 PV Track at SEMICON Europa 2008

See information on the PV track at SEMICON Europa, 7-9 October at:

<http://wps2a.semi.org/wps/portal/pagr/117/pa.117/122?dFormat=application/msword&docName=P044266> or <http://tinyurl.com/5a2krq>

SEMICON Europa 2008: <http://www.semiconeuropa.org/index.htm>

<http://www.semiconeuropa.org/ProgramsandEvents/Photovoltaic/index.htm?parent=yes&parentId=144> or <http://tinyurl.com/6nll7c>

7-30-08 Capstone Turbine Corporation Order from HelioFocus

Capstone Turbine Corporation has received an order from HelioFocus for the development and modification of Capstone Turbine's C65 MicroTurbine® to operate on solar energy. Story at:

<http://www.earthtimes.org/articles/show/capstone-turbine-receives-order-from,485598.shtml> or <http://tinyurl.com/5ckn3r>

Capstone: <http://www.microturbine.com/>

7-29-08 Suntech Power Modules to Enel.si

Suntech Power Holdings Co. Ltd. said it will supply Italy's largest power company, Enel.si, with 30 MW of PV modules in late 2008 and 2009. Press at: http://biz.yahoo.com/ap/080729/suntech_photovoltaics.html?.v=1

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

Enel.si: <http://www.enel.it/enelsi/>

7-29-08 Trina Solar Modules to Enel.si

Trina Solar Ltd. said it will supply Enel.si with 17 MW of PV modules in 2008 and 2009. Press at: http://biz.yahoo.com/ap/080729/trina_photovoltaics.html?.v=1
Trina Solar: <http://www.trinasolar.com/front/en/home.php>
Enel.si: <http://www.enel.it/enelsi/>

7-29-08 Samsung C&T Corporation Solar Power System, South Korea

Samsung C&T Corporation finished construction of its 3 MW solar power system sol-luce Jindo and began commercial production. Story at: <http://english.donga.com/srv/service.php3?bicode=020000&biid=2008072984478> or <http://tinyurl.com/6k8hl2>
Samsung C&T: http://www.samsungcnt.com/overview/overview_main.asp or <http://tinyurl.com/57ssrb>

7-29-08 Deer Island Treatment Plant PV, Massachusetts

Cubellis has completed work for the Massachusetts Water Resources Authority and Borrego Solar Systems, Inc. on the design and installation of a 100-kW roof-mounted PV system at the Deer Island Treatment Plant. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1159.htm>
Cubellis: <http://www.cubellis.com/>
Borrego Solar: <http://www.borregosolar.com/>

7-29-08 Connecticut Clean Energy Fund PV Projects

The Connecticut Clean Energy Fund announced that 4 PV projects that it funded through its On-Site Renewable Distributed Generation Program are now completed and successfully operating. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=2950&id=53181> or <http://tinyurl.com/6omk6c>
Connecticut Clean Energy Fund: <http://www.ctcleanenergy.com/>

7-29-08 UC San Diego Solar Project

UC San Diego is continuing its effort toward generating its own energy using green sources such as solar and wind, and a major solar project on a campus parking structure is one of many planned in coming months. Story at: <http://www.kpbs.org/news/local;id=12350>

7-29-08 Phoenix Solar Stake in RED 2002 Srl Now 100% [Anka Leiner]

Phoenix Solar AG took over the remaining 51% of the Italian systems integrator RED 2002 Srl. Press from Phoenix Solar: http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080729.html?uri=/index.html or <http://tinyurl.com/5l5pw2>
<http://www.phoenixsolar.com/>
RED 2002: <http://www.red2002.it/>

7-29-08 Innovalight Featured

Innovalight was featured at CNN in "The Next Big Thing", July 24. See the link at: <http://www.innovalight.com/>

7-29-08 Schott Solar Executive Vice President of Sales and Marketing Featured

Cameron "Mac" Moore is featured in RenewableEnergyWorld's video interview at: <http://www.renewableenergyworld.com/rea/news/story?id=53177>
Schott Solar: <http://www.us.schott.com/photovoltaic/english/index.html>

7-29-08 Dyesol Results

Dyesol released 4th quarter 2008 results and commentary. Press at: <http://www.dyesol.com/index.php?page=Home>

7-29-08 Tynsolar Module Capacity

According to this press, Tynsolar, a subsidiary of Tyntek, said its solar module capacity is running short of demand, with the shortage expected to last through the end of the year. More at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006628&query=SOLAR> or <http://tinyurl.com/5lrhe6>
Tynsolar: <http://www.tynsolar.com.tw/>

7-29-08 Veeco Instruments Order from Boeing Spectrolab

Veeco Instruments Inc. announced that the company received a multi-unit order for its TurboDisc K-475 As/P MOCVD deposition systems from Boeing Spectrolab Inc. Press at: <http://phx.corporate-ir.net/phoenix.zhtml?c=111487&p=NewsArticle&id=1180197> or <http://tinyurl.com/5rtgxt>

PV Tech: http://www.pv-tech.org/solar_cell/article/tool_order_spectrolab_places_multi_unit_mocvd_order_with_veeco or <http://tinyurl.com/5hokwo>

Veeco: <http://www.veeco.com/>

7-29-08 Success in Solar Manufacturing

See "Success in solar manufacturing: Challenges and opportunities" by Roger Little, CEO of Spire, at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/reworld/story?id=52696> or <http://tinyurl.com/5r44lt>

Spire: <http://www.spirecorp.com/company/roger-little/index.php>

7-29-08 Thin-film PV Market

According to NanoMarkets, thin-film PV will grow from almost \$2.4 billion in revenues in 2008 to over \$12 billion in 2013. By 2015, NanoMarkets expects that thin-film PV will have a market opportunity of over \$22 billion. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=5213&id=53185> or <http://tinyurl.com/5kc6lq>

NanoMarkets: <http://www.nanomarkets.net/>

7-29-08 Probe Manufacturing Letter of Intent to Acquire Solar Masters

Probe Manufacturing, Inc. announced that it has signed a Letter of Intent to acquire Solar Masters. Press at: <http://tinyurl.com/5papyo>

Probe: <http://www.probemi.com/>

Solar Masters: <http://www.solar-masters.com/>

7-29-08 South Korea Renewable Energy Investment

South Korea plans to increase its renewable energy investments by 60% this year to reduce its reliance of foreign fuels. The Ministry of Knowledge and Economy said the country intends to spend 194.4 billion won (\$193 million) on technologies and projects including solar, wind, and biofuels, this year. Story at Greentech Media:

<http://www.greentechmedia.com/articles/south-korea-to-boost-renewable-energy-investments-by-60-1191.html> or <http://tinyurl.com/5vnfe2>

7-29-08 I-Micronews Photovoltaic Newsletter

The table of contents for the Photovoltaic Newsletter at I-Micronews is available at: <http://www.i-micronews.com/newsletterpvtoc.asp?id=5100708>

<http://www.i-micronews.com/newEnergies.asp>

7-29-08 Renewables RFPs [The Green Power Network]

Taunton Municipal Lighting Plant is seeking up to 260,000 MWh per year from eligible renewable energy resources to meet Massachusetts' RPS requirements. Public Service Company of New Mexico is seeking approximately 700 GWh per year of eligible renewable energy resources beginning in 2010 to meet New Mexico's RPS requirements. Listings at The Green Power Network:

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

7-29-08 Renewables Tax Credits

See the story "Solar lobby hopes bill has 9th life" at The Hill: <http://thehill.com/leading-the-news/solar-lobby-hopes-bill-has-9th-life-2008-07-28.html> or <http://tinyurl.com/6b33md>

7-28-08 Investment in 6N Silicon

Ontario is investing nearly \$8 million in 6N Silicon to help create sustainable jobs for skilled workers. The investment supports 6N's \$50-million expansion. The company is opening a new manufacturing plant in Vaughan and creating 84 new jobs. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAMA126.htm>

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

7-28-08 centrotherm photovoltaics Order

centrotherm photovoltaics AG has received an order from a Ukrainian customer for a large number of reactors and converters for the production of around 2,500 tons of polysilicon, along with engineering services to create the factory and a new vent gas recovery system. Press at: http://www.centrotherm-pv.de/ir/15.CorporateNews_28_07_2008.html

7-28-08 BEL Tie-up with BHEL to Enter Solar Energy Space

According to this story, Bharat Electronics is planning to tie-up with Bharat Heavy Electricals to enter into solar energy space. The company is to set up a Greenfield unit to produce 2,500 tons of polysilicon at an investment of Rs 1,500 crore. Story at:

<http://www.business-standard.com/india/storypage.php?autono=329781> or <http://tinyurl.com/55zygt>

7-28-08 S.A.G. Solarstrom PV System for Volkswagen, Germany

Volkswagen has concluded a contract with S.A.G. Solarstrom AG for construction of a 1.1 MWp PV installation scheduled to be grid connected by December 2008. Press at: Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUPR487.htm>

S.A.G. Solarstrom:

<http://www.solarstromag.net/index.php?pageID=106&press:oid=pr394&template=pm.html> or

<http://tinyurl.com/645cuh>

<http://www.solarstromag.de/>

7-28-08 G24 Innovations Featured

G24 Innovations is featured at RenewableEnergyWorld in the story "G24i: Pioneering Dye Sensitive PV Cells & Ethics-Driven Business Models" at: <http://www.renewableenergyworld.com/rea/news/story?id=53146>
G24 Innovations: <http://www.g24i.com/>

7-28-08 Solar Power Partners Fund

Solar Power Partners Inc. is raising its third fund, aiming for \$100 million to support continued development of solar projects throughout California and across the country. Press at:

http://www.bizjournals.com/sanfrancisco/stories/2008/07/28/story4.html?ana=from_rss or

<http://tinyurl.com/5kng73>

<http://www.greentechmedia.com/articles/solar-power-partners-seeks-100m-1186.html> or

<http://tinyurl.com/5la34v>

Solar Power Partners: <http://www.solarpowerpartners.com/>

7-28-08 Xantrex Technology Definitive Agreement to be Acquired by Schneider Electric

Xantrex Technology Inc. announced that it has entered into a definitive agreement to be acquired by Schneider Electric. As a condition to the sale of Xantrex to Schneider Electric, Xantrex will divest its programmable power business. Xantrex also announced that it has entered into a definitive agreement for the sale of its programmable power business to AMETEK, Inc. Press at:

<http://www.xantrex.com/web/did/1856/readnews.asp>

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSL854952120080728?rpc=401&> or

<http://tinyurl.com/65lg4m>

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

Schneider Electric: <http://www.schneider-electric.com/sites/corporate/en/home.page>

AMETEK: <http://www.ametek.com/>

7-28-08 BP Solar PV System at Colorado State University-Pueblo [Tom Mueller]

Under an innovative arrangement with Black Hills Energy and BP Solar, Colorado State University-Pueblo is installing a 1.1-MW PV system. The University will purchase the electricity generated by the solar array from BP Solar, who will install and operate the system. Black Hills Energy will purchase the renewable energy credits from BP Solar. More at: <http://www.pnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/07-28-2008/0004856704&EDATE=> or

<http://tinyurl.com/579qha>

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

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

7-28-08 Interview with Spire Corporation's CEO

See the video interview with Roger Little, CEO of Spire Corporation, at RenewableEnergyWorld's Inside Renewable Energy: <http://www.renewableenergyworld.com/rea/news/story?id=53167>

7-28-08 Orb Energy Investor [Damian Miller]

Orb Energy announced that Cleantech Europe, a technology fund managed by zouk, has agreed to increase its shareholding in the company by purchasing shares held by Renewable Capital. Press from Orb Energy at: <http://www.orbenergy.com/assets/news/popups/OrbEnergy280708.html> or <http://tinyurl.com/5crzmm>
zouk: <http://www.zouk.com/index.php>
Orb: <http://www.orbenergy.com/>
<http://www.orbenergy.com/site.html>

7-28-08 FTL Solar Development Grant

FTL Solar announced that the company has received a second \$250,000 development grant from The New York State Energy Research and Development Authority, which will be used to accelerate development of PowerPark™, a series of scalable parking structures featuring sustainable generation capabilities. More at: <http://www.earthtimes.org/articles/show/ftl-solar-awarded-second-250000-nyserda-development-grant,482488.shtml> or <http://tinyurl.com/6rfxtt>
FTL Solar: <http://www.ftlsolar.com/>

7-28-08 PV / Thermal Technology at Olympics

The Beijing Olympic Village is home to one of the world's first SolarWall® PV/thermal hybrid systems. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=8005&id=53149> or <http://tinyurl.com/67wlgo>
SolarWall® PV/T: <http://solarwall.com/en/home.php>

7-28-08 PV News

The July 2008 issue of PVNews™, with articles on "Chipmakers Wake to PV Potential", "Solar Installers Race for SF Subsidies", "A Solar Policy Perfect Storm?", "Adolescent Giants –Thin Film Grows Up", and "The Analyst's Corner", and coverage of US PV news, world PV news, PV research, and other news, is available by subscription from the Prometheus Institute and Greentech Media.
Prometheus Institute: <http://www.prometheus.org/research/pvnews>
Greentech Media: <http://www.greentechmedia.com/GreentechMedia/PVNews.html>

7-28-08 More on R&D 100 Awards for PV

EMCORE announced its R&D 100 award for the Inverted Metamorphic solar cell technology developed in conjunction with the National Renewable Energy Laboratory and the Vehicle Systems Directorate of the US Air Force Research Laboratory. Press at: http://www.yourindustrynews.com/news_item.php?newsID=8369
EMCORE: <http://www.emcore.com/>
R&D 100: <http://www.rdmag.com/awards.aspx?CommonCount=0>

7-28-08 Rush to Solar

See the story "Tech giants rush to solar power" at: http://news.yahoo.com/s/usatoday/20080728/tc_usatoday/techgiantsrushtosolarpower or <http://tinyurl.com/5vv8zd>

7-28-08 OCR Solar & Roofing President

OCR Solar & Roofing announced that R. Michael Momboisse has joined the company as its president. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=6627&id=53169> or <http://tinyurl.com/5st93x>
OCR Solar & Roofing: <http://www.ocrsolarandroofing.com/>

7-28-08 Evolution Solar President of Asian Operations

Evolution Solar announced it has retained Michael Franklin for its newly created position of President of Asian Operations. Story at: <http://www.centredaily.com/business/technology/story/738771.html>
Evolution Solar: <http://www.evolutionsolar.com/>

7-28-08 Solar Tax Credit

See more on the status of the solar tax credit extension at Solarbuzz:
<http://www.solarbuzz.com/news/NewsNAGO363.htm>

7-28-08 SEIA Officers

The Solar Energy Industries Association elected new officers to serve on SEIA's board for the next 2 years. Story at Solarbuzz: <http://www.solarbuzz.com/news/newsNACO798.htm>

7-28-08 IREC Annual Meeting

The Interstate Renewable Energy Council has announced the preliminary agenda for IREC's 26th Annual Meeting on 13 October in San Diego, California. Information at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=1908&id=53159> or <http://tinyurl.com/5tqc2x>
IREC Meeting: <http://www.eventbrite.com/event/114376102>
<http://tinyurl.com/3b6r3d>

7-28-08 National Clean Energy Summit

The National Clean Energy Summit is set for 19 August at the University of Nevada Las Vegas. Information at: <http://www.cleanenergysummit.org/>

7-28-08 Investing in Solar Event

The 3rd Annual Investing in Solar event is set for 20-21 October in Phoenix, Arizona. Information at: <http://www.frallc.com/conference.aspx?ccode=B657>

7-28-08 Solar Eclipse [Andrew Ochadlick]

For information on the upcoming solar eclipse, see:
<http://www.skyandtelescope.com/observing/highlights/25521314.html>
<http://media.skyandtelescope.com/images/TSE+2008+globe.jpg>

7-25-08 SunPower Acquisition of Solar Sales Pty. Ltd.

SunPower Corporation has completed the acquisition of Solar Sales Pty. Ltd., extending its global presence into the Australian solar market. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO302.htm>
SunPower: <http://www.sunpowercorp.com/>
Solar Sales: <http://www.solarsales.com.au/>

7-25-08 Polysilicon Production, Inner Mongolia

Huhehaote, Inner Mongolia, is being regarded as a city that may be ideal for polysilicon and solar wafer production, as evidenced by the number of PV industry players locating their production in the region. Story at DigiTimes:
<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006607&query=SOLAR> or <http://tinyurl.com/662x8k>

7-25-08 Status and Challenges of the CPV Industry [Susan Moon]

NREL has published a new report, Opportunities and Challenges for Development of a Mature Concentrating Photovoltaic Power Industry. The report describes the status of the CPV industry and the challenges that must be met for this industry to achieve maturity. Report at: <http://www.nrel.gov/pv/publications.html> (see Kurtz)
PDF: <http://www.nrel.gov/pv/pdfs/43208.pdf>

7-25-08 LDK Solar Contract with JYT Corporation

LDK Solar Co., Ltd announced that it has signed a contract to purchase production equipment from China-based JYT Corporation. Story at: <http://tinyurl.com/5l6h2n>
LDK: <http://www.ldksolar.com/>

7-25-08 ATEL Equipment Lease Financing for SiXtron

ATEL Ventures announced they have committed \$2 million in equipment lease financing to SiXtron Advanced Materials, which has developed a new process method for the anti-reflection coating used in silicon solar cell manufacturing.

7-25-08 ATEL Equipment Lease Financing for SiXtron - continued

Press at: <http://tinyurl.com/636h64>

ATEL: <http://www.atel.com/ventures/>

SiXtron: <http://www.sixtron.com/>

7-25-08 Air Liquide Agreement with Renewable Energy Corporation

Air Liquide has signed a new long-term supply agreement with Renewable Energy Corporation. Press at:

<http://tinyurl.com/57vl73>

Air Liquide: <http://www.airliquide.com/>

7-25-08 Toppan Printing Teaming with DuPont

Toppan Printing Co. said it has teamed up with DuPont to develop new mass production technology for solar cell back sheets. Press at: http://japancorp.net/Article.Asp?Art_ID=19147

Toppan: <http://www.toppan.co.jp/english/>

7-25-08 Solar Manufacturing in Oregon

According to this press, state economic officials are racing to match the Hynix Semiconductor plant, when it closes, with one of several companies considering solar manufacturing in Oregon. Press at:

http://www.oregonlive.com/business/index.ssf/2008/07/oregon_officials_envision_sola.html or

<http://tinyurl.com/6z3fam>

7-25-08 More on California's Solar Loan Program

See the story "California Cities to Offer Solar Loan Program" at Greentech Media:

<http://www.greentechmedia.com/articles/california-cities-to-offer-solar-loan-program-1170.html> or

<http://tinyurl.com/5lr4sI>

7-25-07 More on Utilities Integration of Solar, SEPA Report

The Solar Electric Power Association announced the Top Ten rankings that reveal which utilities in the U.S. had the most solar electricity integrated into their energy mix as of the end of 2007. Press and links to report at:

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

Additional press:

"California utilities lead in solar energy, report says":

http://news.yahoo.com/s/cnet/20080725/tc_cnet/8301111283999882354_1 or <http://tinyurl.com/68fcwy>

"Xcel Energy among solar-leading utilities": <http://www.rockymountainnews.com/news/2008/jul/24/xcel-energy-among-solar-leading-utilities/> or <http://tinyurl.com/5ubqr7>

or <http://tinyurl.com/5ubqr7>

"Xcel ranks No. 5 in solar electricity":

http://www.bizjournals.com/denver/stories/2008/07/21/daily35.html?ana=from_rss or <http://tinyurl.com/59yrdj>

"Arizona's big utilities rank high in solar use":

<http://www.azcentral.com/business/articles/2008/07/24/20080724biz-talker0725-ON.html> or

<http://tinyurl.com/5kvr6h>

7-25-08 Suntech Featured

See the story "Bright future for China's solar billionaire" featuring Shi Zhengrong, Suntech, at:

<http://www.guardian.co.uk/global/2008/jul/25/solarpower.alternativeenergy> or <http://tinyurl.com/55mdef>

Suntech: <http://phx.corporate-ir.net/phoenix.zhtml?c=192654&p=irol-govBio&ID=144172> or

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

7-25-08 More on Building Integrated PV Report

The market for PV solar power integrated into buildings will grow 15-fold in the next 7 years according to a report from NanoMarkets. See additional coverage of the report at Business Green:

<http://www.businessgreen.com/business-green/news/2222551/building-integrated-solar> or

<http://tinyurl.com/6f3gw2>

NanoMarkets: http://www.nanomarkets.net/news/pr_detail.cfm?PRID=295

7-25-08 More on Report, Solar Development Strategies in Europe 2008-2020

For additional information on the study "Solar PV Development Strategies in Europe, 2008-2020" by Emerging Energy Research, see coverage at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=3546&id=53143> or <http://tinyurl.com/5lrv6g>
Emerging Energy Research: <http://www.emerging-energy.com/>

7-25-08 RETECH 2009

The Renewable Energy Technology Conference & Exhibition, RETECH 2009, is set for 25-27 February 2009 in Las Vegas, Nevada. Information at: <http://www.retech2009.com/>

7-24-08 Next Generation Dye Sensitive and Organic PV

Organic and hybrid dye-sensitized thin-film PV cells are attracting growing interest and investment. See Part 1 of the story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53133>

7-24-08 First Solar for Sempra's 10-MW PV Project, Nevada

Sempra Generation announced the development of the company's first solar energy project, a 10-MW PV power generation facility adjacent to the company's existing El Dorado Energy power plant near Boulder City, Nevada. First Solar announced that it will build the 10-MW PV power plant for Sempra Generation. First Solar will design, engineer and construct the turnkey PV power plant and will provide monitoring and maintenance services for the plant over its lifetime. Stories at: <http://tinyurl.com/5r2avv>

<http://www.centredaily.com/business/technology/story/732973.html>

http://www.pv-tech.org/fab_and_facilities/article/first_solar_wins_10mw_turnkey_installation_in_us or <http://tinyurl.com/593wpx>

Sempra Energy: <http://www.sempra.com/>

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

7-24-08 Phoenix Solar Framework Agreement with Solyndra [Anka Leiner]

Phoenix Solar AG signed a framework supply contract with Solyndra Inc. with a volume of about 450 million Euros comprising delivery of thin-film solar modules between 2008 and 2012. Press at:

http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080724.html?uri=/index.html or <http://tinyurl.com/5qv8om>

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

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

7-24-08 Evolution Solar Terms of Delivery for 600-kW Solar Array

Evolution Solar Corp has furnished the terms of delivery for installation of a 600-kW solar array to an Accredited Energy Services Company. The array is part of a larger project estimated to be in excess of \$20 million. Press at: <http://www.centredaily.com/business/technology/story/732979.html>

Evolution Solar: <http://www.evolutionsolar.com/>

7-24-08 SolarCity PV System for British Motor Car Distributors, California

SolarCity announced it has completed a 287-kW PV installation in San Francisco for British Motor Car Distributors, Inc. Press and photo at: <http://tinyurl.com/5u2o85>

SolarCity: <http://www.solarcity.com/>

7-24-08 More on GT Solar International's IPO

For more on GT Solar's IPO, see Solarbuzz at: <http://www.solarbuzz.com/News/NewsNACO797.htm> and <http://tinyurl.com/5r4k6c> and additional subsequent press releases

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

7-24-08 Trina Solar Closing of Concurrent Offerings

Trina Solar Limited announced the closing of its public offerings of \$138 million of convertible senior notes and 4,073,194 borrowed American Depositary Shares. Press at:

<http://biz.yahoo.com/prnews/080724/cnth028.html?v=29>

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

7-24-08 Xantrex Negotiations

Xantrex Technology announced that it is in exclusive negotiations with respect to the sale of the company. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO796.htm>
Xantrex: <http://www.xantrex.com/>
<http://www.xantrex.com/web/did/1855/readnews.asp>

7-24-08 Gas Technology for Solar

See the story "Could Gas Tech Cut Solar Costs" featuring Linde Electronics at Greentech Media: <http://www.greentechmedia.com/articles/could-gas-tech-cut-solar-costs-1167.html> or <http://tinyurl.com/5se44j>
Linde: <http://linde-electronics.com/>

7-24-08 U.S. Utilities with Most Solar Integration [Solar Electric Power Association]

SEPA announced the Top Ten rankings that reveal which utilities in the U.S. had the most solar electricity integrated into their energy mix as of the end of 2007. Press at SEPA: <http://www.solarelectricpower.org/http://www.solarelectricpower.org/docs/Top%2010%20Rankings%20Press%20Release.pdf> or <http://tinyurl.com/6mgcyh>

Related press from PSE:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080724005208&newsLang=en or <http://tinyurl.com/5lu963>

Related press from Tucson Electric Power: <http://tinyurl.com/5djkyg>

7-24-08 ACORE Renewable Energy Communications and Policy Program

The American Council On Renewable Energy (ACORE) has launched the Renewable Energy Communications and Policy Program (RECAP) aimed at communications and data development for policy makers, media and thought leaders to promote all renewable energy opinions and to talk about their significant role in the U.S. economy. See the Website at: <http://www.acore.org/RECAP/?contactID=61279214>

7-24-08 Interstate Renewable Energy Council State & Stakeholder Newsletter [Jane Pulaski]

The latest issue of IREC's State & Stakeholder Newsletter with state news, the interview of the week, current and best practices, grants/RFPs, events and other news items, is available at: <http://www.irecusa.org/index.php?id=11>

7-24-08 Renewable-based Energy Secure Communities

The California Energy Commission's PIER Renewables Program staff will hold information exchange workshops to obtain input and comments on ongoing activities and interests concerning Renewable-based Energy Secure Communities (RESCO). Information at: <http://www.energy.ca.gov/research/notices/index.html>

7-24-08 RenewableEnergyWorld Podcast, Web 2.0 Concepts

The latest Podcast from RenewableEnergyWorld covers "Web 2.0" concepts, with input from Sungevity, Fat Spaniel Technologies, GoGreenSolar, RenewablePost, Greener World Media and others. See: <http://www.renewableenergyworld.com/rea/news/podcast?id=53132>
Web 2.0: http://en.wikipedia.org/wiki/Web_2.0

7-24-08 ZBB Energy MOU with Envision Solar

ZBB Energy Corporation announced that it has executed an MOU with Envision Solar International to provide energy storage systems as part of the "LifeVillage™" solar project in Cote d'Ivoire on the west coast of Africa. Story at: <http://biz.yahoo.com/prnews/080724/aqth506.html?.v=14>
ZBB Energy Corporation: <http://www.zbbenergy.com/>
Envision Solar: <http://www.envisionsolar.com/>

7-24-08 CPV Investment & Finance Summit USA [Joshua Bull]

The super early bird discount for the CPV Investment & Finance Summit USA, 2-3 October in San Francisco, California, ends 25 July at midnight. Information on the Summit at: <http://www.csptoday.com/usafinance/>
<http://www.csptoday.com/usafinance/speakers.shtml>

7-24-08 Optoelectronics for the Green Revolution [Eric Wesoff]

Optoelectronics for the Green Revolution, OIDA's green photonics forum, is set for 9-10 September 2008 in Lakewood, Colorado. Information at: <http://www.oida.org/events/greenlight08>

7-23-08 More on First Solar Plant, Malaysia

First Solar announced that the first of its 4 solar module manufacturing plants being constructed at the Kulim Hi Tech Park in Kedah was formally inaugurated this week. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA178.htm>

PV Tech: http://www.pv-tech.org/fab_and_facilities/article/first_solar_officially_opens_malaysian_plant or <http://tinyurl.com/63wfrn>

The Star: <http://biz.thestar.com.my/news/story.asp?file=/2008/7/23/business/21891189&sec=business> or <http://tinyurl.com/5cjw24>

The Edge Daily: http://www.theledgedaily.com/cms/content.jsp?id=com.tms.cms.article.Article_4ee6c250-cb73c03a-9c8c3f00-da9c2700 or <http://tinyurl.com/56y2df>

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

7-23-08 Applied Materials Groundbreaking for Taiwan Manufacturing Center

Applied Materials held a groundbreaking for an expansion project of its Tainan Manufacturing Center. The expansion will increase the company's ability to meet the demand for both its AKT flat panel display equipment and SunFab™ Thin Film Solar manufacturing equipment. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA177.htm>

DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=00000000000000000000000009112&query=SOLAR> or <http://tinyurl.com/5pu7u9>

PV Tech: <http://www.pv->

[tech.org/fab_and_facilities/article/applied_materials_expands_sunfab_tool_manufacturing_in_taiwan](http://www.pv-tech.org/fab_and_facilities/article/applied_materials_expands_sunfab_tool_manufacturing_in_taiwan) or

<http://tinyurl.com/5gho84>

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

7-23-08 EDF Energies Nouvelles Building Permits for 2 Solar Power Plants, France

EDF Energies Nouvelles has been awarded building permits for 2 PV plants with a total of 15.3 MWp in

capacity in Sainte-Rose, Reunion. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsAFPR32.htm>

EDF Energies Nouvelles: <http://www.edf-energies-nouvelles.com/>

7-23-08 Florida Municipal Power Agency Letter of Intent for 10 MW of PV

The Florida Municipal Power Agency has signed a letter of intent with SunEdison for a 20-year power purchase agreement to provide 10 MW of PV capacity at several locations throughout the state. Stories at

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1152.htm>

Cleantech: <http://media.cleantech.com/3147/sunedison-install-10-mw-solar-florida> or <http://tinyurl.com/6y9j25>

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

7-23-08 Phoenix Solar Plant in Greece [Andrea Zepf]

On 23 July, a 944-kW PV power plant built by Phoenix Solar AG was connected to the grid in Pontoiraklia, near Thessaloniki. The owner and initiator of the power plant is SunErgy A.E. Press at Phoenix Solar:

http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080723.html?uri=/index.html or

<http://tinyurl.com/6e2w8c>

SunErgy AE: <http://sunergyweb.eu/>

http://sunergyweb.eu/index_eng.htm

7-23-08 Solar-Fabrik Modules for Solar Installation in Greece

Solar modules manufactured by Solar-Fabrik AG have been installed in 400-kW PV project in Greece. The complete plant was supplied by Yoku Technology GmbH, a business partner of Solar-Fabrik. Press at Solar-

Fabrik: <http://tinyurl.com/622sw4>

<http://www.solar-fabrik.com/konzern-english/solar-fabrik-group/>

Yoku Technology GmbH: <http://www.yoku.de/english/home.html>

7-23-08 Clear Skies Solar Installation at Hawthorne Machinery Headquarters, California

Clear Skies Solar, Inc. announced the successful installation of Hawthorne Machinery's 155.39-kW solar energy system at the company's 25-acre headquarters in Rancho Bernardo, California. Story at: http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080723005343&newsLang=en or <http://tinyurl.com/5s8w2v>

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

7-23-08 Saharan Solar Farms

See the story "Solar power from Saharan sun could provide Europe's electricity, says EU" at:

<http://www.guardian.co.uk/environment/2008/jul/23/solarpower.windpower> or <http://tinyurl.com/5pmdub>

Additional press: <http://www.businessgreen.com/business-green/news/2222278/eu-african-solar-farms-plan> or <http://tinyurl.com/663ole>

<http://www.timesonline.co.uk/tol/news/environment/article4381687.ece> or <http://tinyurl.com/6aaay5>

7-23-08 Payom Solar Results

Payom Solar AG reported semi-annual figures for 2008. Press at:

<http://www.finanznachrichten.de/nachrichten-2008-07/artikel-11344622.asp> or <http://tinyurl.com/6bq44n>

Payom Solar AG: <http://www.payom-ag.de/>

7-23-08 Fluorescent Collectors [Rosemarie Becker]

With an electrical efficiency of 6.7%, the Fraunhofer Institute for Solar Energy Systems ISE set a new world record for fluorescent collectors. Colored plates filter out part of the sunlight and redirect it to solar cells mounted on the plate edge. More in the press at: <http://tinyurl.com/5gsa3c>

Fraunhofer ISE: <http://www.ise.fraunhofer.de/>

7-23-08 Solar EnerTech Conformity with VDE Standards

Solar EnerTech Corp. announced that the company has obtained its VDE Certification. The VDE Mark indicates conformity with the VDE standards or European or internationally harmonized standards and confirms compliance with protective requirements applicable to EC directives. Press at:

<http://tinyurl.com/632zqt>

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

VDE Certification Marks:

http://www.vde.com/en/Institute/Portfolio/Certification/Pages/VDE_Certification_Marks.aspx or

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

7-23-08 Solar Incentives, San Francisco, California

See "SolarCity Joins Race for SF Customers" at Greentech Media:

<http://www.greentechmedia.com/articles/solarcity-joins-race-for-sf-customers-1154.html> or

<http://tinyurl.com/5wy8o4>

SolarCity: <http://www.solarcity.com/>

GoSolarSF: http://sfwater.org/detail.cfm/MC_ID/12/MSC_ID/139/MTO_ID/361/C_ID/3910 or

<http://tinyurl.com/6rva6q>

7-23-08 US DOE Solar Program Newsletter

The July 2008 U.S. DOE Solar Energy Technologies Program Newsletter is posted at the website under

Quick Links at: <http://www.eere.energy.gov/solar/index.html>

http://www.eere.energy.gov/solar/pdfs/solar_newsletter_july08.pdf

7-23-08 Efficiency Requirements Keep Growing

According to this press at DigiTimes, despite continuing high solar cell average selling prices, the power conversion efficiency requirements for different kinds of solar cells have continued to climb. Press at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006572&query=SOLAR> or <http://tinyurl.com/6ekulf>

7-23-08 Windowpanes with Integrated PV Cells

Japan's Nihon Telecommunication System has revealed a line of windowpanes with integrated PV cells.

Press at: <http://www.engadget.com/2008/07/23/nihon-windowpanes-feature-built-in-photovoltaic-cells/> or

<http://tinyurl.com/5glz86>

7-23-08 Windowpanes with Integrated PV Cells - continued

<http://www.geek.com/power-your-cell-phone-or-pc-with-your-windows-20080722/> or <http://tinyurl.com/59jq69>
<http://www.attheselevels.com/archives/957-Zero-Emissions-House.html> or <http://tinyurl.com/5r3q2b>

7-23-08 Intersolar North America and SEMICON West 2008

See the story “Solar and Semiconductor Industries Come Together In San Francisco” at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53128>

See also, “Intersolar North America 2008 a huge success, say organizers” at PV Tech: http://www.pv-tech.org/market_watch/article/intersolar_north_america_2008_a_huge_success_say_organizers or <http://tinyurl.com/5zqgk>

Greentech Media’s “Intersolar 2008 Slideshow” can be found at:

<http://www.greentechmedia.com/articles/intersolar-2008-slideshow-1164.html> or <http://tinyurl.com/6s5aj6>

7-23-08 PV Exhibition and Forum, Shanghai

The 2009 4th AsiaSolar Energy PV Exhibition and Forum is set for 30 March – 1 April in Shanghai. Information at: <http://www.asiasolarexpo.com/>

7-23-08 OPEL at Growth Conference

Robert Pico, CEO of OPEL will be presenting at the Canaccord Adams’ 28th Annual Global Growth Conference on 12 August. Press at:

<http://www.renewableenergyworld.com/rea/partner/story?cid=6643&id=53131> or <http://tinyurl.com/5glppe>

OPEL International Inc.: <http://www.opelinc.com/>

Canaccord Adams: <http://www.canaccordadams.com/aboutus/events.htm>

7-23-08 Congressional Energy Efficiency and Renewable Energy Expo and Forum

The 11th Annual Congressional Energy Efficiency and Renewable Energy Expo and Forum is set for 31 July 2008 in Washington, DC. Information at:

http://www.sustainableenergycoalition.org/latest_news/2008_EERE-EXPO.html or <http://tinyurl.com/5qg75f>

7-23-08 GT Solar at Opening Bell

Thomas Zarrella, President, CEO and Director of GT Solar International, Inc., will preside over the NASDAQ Opening Bell 24 July. Information at:

http://www.istockanalyst.com/article/viewiStockNews+articleid_2426064&title=GT_Solar_International.html
or <http://tinyurl.com/5tmqvp>

7-23-08 Borrego’s von Moos Featured

For an interview with Brian von Moos, Director of Business Development at Borrego Solar Systems, at the Wall Street Journal, see: http://online.wsj.com/article/SB121674755188874123.html?mod=googlenews_wsj
or <http://tinyurl.com/67bpn2>

Borrego Solar: <http://www.borregosolar.com/>

7-23-08 Solar Car Race

The University of Michigan team captured the checkered flag in the North American Solar Challenge. Press at: <http://www.canada.com/topics/technology/science/story.html?id=12c18c13-c6df-418b-b76d-4aaa37fb2acb> or <http://tinyurl.com/658jkg>

SolarWorld Press on SolarWorld No. 1 Racer: <http://tinyurl.com/6b3zdn>
<http://www.solarworldno1.de/>

North American Solar Challenge: <http://www.americansolarchallenge.org/>

7-23-08 Large-scale Solar Power Facilities

See the story “Large-Scale U.S. Solar Power Facilities Becoming Commonplace” in the latest issue of EERE Network News [Kevin Eber] at: http://www.eere.energy.gov/news/enn.cfm#id_11884

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

7-23-08 Florida Governor Crist Seminole Solar Deal

On the last day of his European trade mission, Governor Crist toured Spain's largest solar power plants and announced that the manufacturer, Renovalia, has signed a non-binding agreement with Seminole Electric in Tampa to build a thermoelectric plant. Press at: <http://miamiherald.typepad.com/nakedpolitics/2008/07/crist-announces.html> or <http://tinyurl.com/6aaog8>

Renovalia Energy: <http://www.renovaliaenergy.es/>

7-22-08 Soudai Investment in PV Enterprise, China

The Changzhou National Hi-Tech District located at Xinbei District, Jiangsu Province in China announced that Japan-based Soudai will invest \$100 million in the district to create a new PV enterprise. Story at:

http://www.eetasia.com/ART_8800535717_499486_NT_43a6d29f.HTM?click_from=RSS or

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

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

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

CND: <http://www.cznd.com/english/index.asp>

7-22-08 G24 Innovations Investment [Oliver Williams]

G24 Innovations announced that it has raised an additional \$30 million through an investment by the renewable and alternative energy fund, 4RAE. This is G24i's 2nd major funding announcement in the last 2 months, following a \$20 million investment by Morgan Stanley Principal Investments in June. Press from

G24i: <http://www.g24i.com/press.g24i-announces-2nd-major-investment-of-the-summer,116.html> or

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

<http://www.g24i.com/>

Additional press: <http://tinyurl.com/6ehzd6>

7-22-08 Spire Corporation Contract with UL

Spire Corporation announced that it has received a contract from Underwriters Laboratories Inc. to provide critical test equipment for their certification operations in the U.S. and China. Press at:

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

Spire Corporation: <http://www.spirecorp.com/index.php>

7-22-08 Motech Solar-cell Capacity

See the story on Motech Industries' solar cell production at the Suzhou, China plant at DigiTimes:

http://www.digitimes.com/bits_chips/a20080722PD214.html

Motech: <http://www.motechind.com/>

7-22-08 Optomec and Applied Nanotech Strategic Cooperation on Printable Electronics

Applied Nanotech Holdings Inc. announced that its subsidiary, Applied Nanotech Inc., established a strategic development program with Optomec, Inc. Press at: <http://tinyurl.com/5jq9qj>

Applied Nanotech: <http://www.appliednanotech.net/>

Optomec: <http://www.optomec.com/>

7-22-08 Meyer Burger Plans

Meyer Burger signed a conditional share purchase agreement to acquire a majority stake of around 76% of the share capital of EMIX SA, a specialist in the production of multi-crystalline silicon blocks. Press at:

<http://tinyurl.com/5ewsm5>

7-22-08 Spot Price of Polysilicon

According to DigiTimes, despite the spot price of polysilicon remaining high, a mild weakening sign has been seen over the recent month. Story at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD0000000000000000000000006551&query=SOLAR> or <http://tinyurl.com/6s5mmn>

7-22-08 First Solar Plant, Malaysia

First Solar Inc. aims to increase its sales in Asia with the opening of its new assembly plant in Kulim Hi Tech Park, Kedah. Press at: <http://malaysia.news.yahoo.com/bnm/20080722/tbs-kulim-plant-ceeeaba.html> or

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

7-22-08 First Solar Plant, Malaysia - continued

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

Kulim Hi-Tech Park: <http://www.khttp.com.my/us/default.htm>

7-22-08 Mitsubishi Electric PV Project for Island Prison, Italy

Mitsubishi Electric has supplied its PV modules to a prison on the island of Gorgona. The PV plant, installed by the prison's inmates, is part of a larger project for protecting the environment by using solar power. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR484.htm>

Mitsubishi Electric Italia: <http://www.mitsubishielectric.it/fotovoltaico/>

7-22-08 Hoku Solar and Suntech PV System, Hawaii

Hoku Solar, Inc. and Suntech Power Holdings Co. announced the completion of a 254-kW PV solar power system at the Oahu warehouse and distribution headquarters of Paradise Beverages, Inc. Press at:

<http://www.quamnet.com/newscontent.action?articleId=899964>

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

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

7-22-08 PV in Glendale, California

Glendale Water & Power, Glendale Community College, and Chevron Energy Solutions unveiled the largest solar electric project in Glendale, with 872 solar panels, which will help Glendale Water & Power meet its renewable energy target and provide shaded parking at the college campus. Chevron Energy Solutions developed the project and designed and constructed the parking canopy mounted with PV arrays. Story at

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1150.htm>

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

7-22-08 Solar Loan Law, California

See the story "California adopts innovative solar loan law" at the Los Angeles Times-Environment:

<http://latimesblogs.latimes.com/greenspace/2008/07/california-adop.html> or <http://tinyurl.com/6ee9eh>

7-22-08 Sanyo Hungary Production Capacity

Sanyo Hungary has nearly tripled production capacity at its solar module plant in Dorog. Press at:

http://www.bbj.hu/main/news_41842_sanyo+triples+hungarian+solar-module+capacity.html or

<http://tinyurl.com/5r25bo>

Sanyo Hungary: <http://www.sanyo.hu/>

7-22-08 More on Solutia Inc. Product

See "Solutia hopes for sunny days with solar module product" at:

<http://www.stltoday.com/stltoday/business/stories.nsf/story/BB67454F0F8A2A968625748E000BF8AB?OpenDocument> or <http://tinyurl.com/6jhsaq>

Solutia: <http://www.solutia.com/pages/corporate/>

7-22-08 Gilatz Solar Farm

Gilatz Investments Ltd.'s Spanish subsidiary Gilatz Spain S.L. has won a follow-on contract at its solar farm at the Olmeda power plant in Spain. Press at:

<http://www.globes.co.il/serveen/globes/docview.asp?did=1000364147&fid=1725> or <http://tinyurl.com/5wjosu>

7-22-08 First Solar at Investor Events

First Solar, Inc. announced that the company's CFO, Jens Meyerhoff, will present to the investment community at 3 conferences in the 3rd quarter, highlighting First Solar's business model, market opportunities and recent financial results. Press from First Solar:

<http://investor.firstsolar.com/releasedetail.cfm?ReleaseID=323713> or <http://tinyurl.com/5coo9x>

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

7-22-08 Solar Living Institute Training and SolFest

The Solar Living Institute announced that it will host 3 days of professional solar training preceding its 13th annual SolFest celebration in northern California. Information at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1876&id=53115> or <http://tinyurl.com/5rgly4>

7-22-08 Solar Living Institute Training and SolFest - continued

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

SolFest XIII: <http://www.solarliving.org/display.asp?catid=17>

7-22-08 Solar Car Race

The 2008 North American Solar Challenge racecars are crossing the finish line in Calgary, Canada. Story at: <http://www.canada.com/topics/news/national/story.html?id=fc6661ca-8cf8-4126-9f82-5e511b9b0cff> or

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

North American Solar Challenge: <http://www.americansolarchallenge.org/>

7-22-08 Spain's Solar Incentives

See "New solar thermal plant buoys Spanish investors" at Reuters:

<http://uk.reuters.com/article/environmentNews/idUKL2176096920080722> or <http://tinyurl.com/6bnukg>

7-21-08 Green Energy Solar Ingot Plant, China

According to this press, Green Energy has secured land in Neimeng, China where it plans to construct a solar ingot plant with polysilicon to be supplied by a domestic player. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006531&query=SOLAR> or <http://tinyurl.com/69pqw8>

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

7-21-08 Solar IPOs

See the story "GT Solar a Bellwether for 'Green' IPOs" at:

http://online.wsj.com/article/SB121660146734169243.html?mod=googlenews_wsj or <http://tinyurl.com/5jcjix>

and "GT Solar ready to fire up IPO" at <http://tinyurl.com/6j7u75>

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

7-21-08 UC San Diego Green Initiative, Solar

The University of California, San Diego has begun construction on a sustainable energy project that it says is among the largest in the nation by a university. When the solar portion of the project is complete, buildings and parking garages across campus will feature 2 MW of solar panels. Three partners are working with the university on the PV project. Borrego Solar is the installer, and Envision Solar is the designer of the solar "trees" that will be built on top of the parking structures. Solar Power Partners is the financier and owner of the PV arrays. More UC's green initiatives in the story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53092>

Borrego Solar: <http://www.borregosolar.com/>

Envision Solar: <http://www.envisionsolar.com/>

Solar Power Partners: <http://www.solarpowerpartners.com/>

7-21-08 SEPA Mission to Germany, Report

The Solar Electric Power Association announced results of a recent fact-finding mission to Germany. The mission, developed by SEPA in partnership with the World Future Council and Washington State University, exposed U.S. utility executives and managers to Germany's solar leadership success. More in the press release from SEPA at:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1410&id=53105> or

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

SEPA Report: <http://www.solarelectricpower.org/docs/Germany%20summary%20report.pdf> or

<http://tinyurl.com/6pexm7>

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

World Energy Council: <http://www.worldenergy.org/>

7-21-08 Global Solar Sales, PV Field

According to this press, Global Solar has signed on 5 customers to buy all of the thin-film cells available from its first commercial plant this year. See "Global Solar Sells Out Year's Production" at Greentech Media:

<http://www.greentechmedia.com/articles/global-solar-signs-customers-1149.html> or <http://tinyurl.com/59ps25>

See also the story "Global Solar ready to install modules, flip switch on CIGS solar field within months" at

FABTECH: <http://www.fabtech.org/content/view/65659/>

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

7-21-08 Sungevity Solar Estimates

See "A Solar Estimate from Outer Space", with coverage of Sungevity, in the video at Greentech Media: <http://www.greentechmedia.com/> (Featured Content)
Sungevity: <http://www.sungevity.com/#start>

7-21-08 SolarCity Financing Options for San Francisco Residents, California

SolarCity announced solar-power financing options for San Francisco residents. SolarCity's SolarLease options incorporate incentives from San Francisco's GoSolarSF program, and can allow many San Francisco homeowners to use solar power for less than they currently pay for electricity. Story at: <http://tinyurl.com/5ubujb>
SolarCity: <http://solarlease.solarcity.com/>
<http://www.solarcity.com/>
GoSolarSF: http://sfwater.org/detail.cfm/MC_ID/12/MSC_ID/139/MTO_ID/361/C_ID/3910 or <http://tinyurl.com/6rva6q>

7-21-08 Dyesol Distribution Agreement

Dyesol Limited has signed an agreement with Sigma-Aldrich® for Sigma-Aldrich to distribute Dyesol's range of dyes for Dye Solar Cells. Press from Dyesol: <http://tinyurl.com/6ysufq>
<http://www.dyesol.com/index.php?page=Home>
Interview with Sylvia Tulloch, Managing Director: <http://www.brr.com.au/event/47985/distribution-agreement-reached-for-dye-solar-cells> or <http://tinyurl.com/5vy5wx>
Sigma-Aldrich: http://www.sigmaaldrich.com/Local/SA_Splash.html

7-21-08 SEPA Phone Seminars [Josephine Mooney]

The Solar Electric Power Association announced its Phone Seminar schedule for the second half of 2008. Each 1-hour mid-day call features a national solar expert presenting information on topics relevant to both utilities and the solar industry, followed by a facilitated dialogue. Information at: <http://www.solarelectricpower.org/>
<http://www.solarelectricpower.org/docs/2008%202nd%20Half%20Phone%20Seminars.pdf> or <http://tinyurl.com/6mykyo>

7-21-08 More on Solar R&D 100 Awards

Two new solar technologies developed at DOE's National Renewable Energy Laboratory were named among the year's most significant innovations by R&D Magazine. See more on these inventions in the press at: http://www.nrel.gov/features/0708_rd100.html
<http://www.nrel.gov/news/press/2008/618.html>
R&D Magazine: <http://www.rdmag.com/awards.html>
NREL: <http://www.nrel.gov/pv/>
EMCORE Corp: <http://www.emcore.com/>
HelioVolt: <http://www.heliovolta.net/>

7-21-08 Solar Startup Financing

According to Greentech Media, solar startups continue to raise good money for technology development and market expansion. Story at: <http://www.greentechmedia.com/articles/funding-roundup-investors-keep-betting-on-solar-1150.html> or <http://tinyurl.com/6ocmjn>

7-21-08 U.S. Venture Financing, Solar Energy Bright Spot

According to this press, the 3 biggest venture rounds of the 2nd quarter all went to solar energy companies. Story at: <http://www.xconomy.com/national/2008/07/21/us-venture-financing-down-slightly-in-second-quarter-solar-energy-is-one-bright-spot/> or <http://tinyurl.com/6xxzwz>

7-21-08 Venture Power Report [Eric Wesoff]

The Venture Power Report is devoted to tracking the flow of private capital into the greentech market, with a focus on alternative energy, power generation and infrastructure. See more on subscriptions in the press at Greentech Media: <http://www.greentechmedia.com/research-venture-power.html> or <http://tinyurl.com/67c8kl>

7-21-08 DOE Support to National Governors Association's Securing a Clean Energy Future Initiative

The U.S. DOE announced that DOE will provide \$850,000 this fiscal year to support the National Governors Association's work to enact energy policies at the state level that will help develop and deploy cleaner sources of energy. DOE Press at: <http://www.energy.gov/news/6412.htm>
National Governors Association: <http://www.nga.org/portal/site/nga>

7-21-08 ICP Solar Technologies Sales Contract with Nissan

ICP Solar Technologies Inc. announced that it has entered into a sales contract with Nissan in Europe and North America for the OEM solar charger. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=1274&id=53103> or <http://tinyurl.com/63rpkp>
ICP Solar: <http://www.icpsolar.com/>

7-21-08 SCHOTT Solar VP Sales and Marketing

SCHOTT Solar has appointed Cameron "Mac" Moore as its new Vice President Sales & Marketing for the North American market. He will be overseeing the marketing and sales activities of SCHOTT Solar, Inc. from the company's headquarters in Roseville, California, and also overseeing business development opportunities inside this region. Story at Solarbuzz: <http://www.solarbuzz.com/news/newsNACO792.htm>
SCHOTT Solar: <http://www.schott.com/solar/english/news/press.html?NID=2366&PHPSESSID=pqnatfd6hf7uf3tfe1trnijvc1> or <http://tinyurl.com/6duvn3>

7-21-08 ET Solar CTO

ET Solar Group Corp. announced that it has appointed Dr. Jeff Lu as its new Chief Technology Officer. Press at: <http://tinyurl.com/5n885p>
ET Solar: <http://www.etsolar.com/en/default.html>

7-21-08 Suntech Chairman & CEO Award

Suntech Power Holdings Co., Ltd. announced that Dr. Zhengrong Shi, Chairman and CEO, has been named the winner of the Banksia International Award in recognition of his outstanding contributions to environmental protection initiatives and environmental awareness. Press at: <http://www.quamnet.com/newscontent.action?articleId=898773>
Suntech: <http://www.suntech-power.com/>
Banksia: <http://www.banksiafdn.com/>

7-21-08 ENF Directory of PV-related Exhibitions and Conferences

ENF has launched a new section within its industry directory covering PV-related exhibitions and conferences. More at enf.cn: <http://www.enf.cn/news/080721/1433.html>

7-21-08 Global PV Markets, Report

Research and Markets announced the addition of "Global Solar Photovoltaic Energy Markets – Key Trends and Challenges" to its offering. Information at: <http://biz.yahoo.com/bw/080721/20080721005510.html?.v=1>

7-21-08 PNM RFP for Renewable Energy, New Mexico

PNM has issued a request for proposals for renewable energy projects that will decrease its dependence on fossil fuels and help PNM meet the state's renewable portfolio standard. Press at: <http://tinyurl.com/5pblpj>
RFP: <http://www.pnm.com/rfp/>

7-21-08 Institute for 21st Century Energy Principles

The Institute for 21st Century Energy has posted "An Open Letter on America's Energy Future", with 13 energy principles, at: <http://www.energyxxi.org/xxi/index.html>

7-21-08 More on the North American Solar Challenge

See "Solar cars cruise through Prairies" at CBCnews.ca: <http://www.cbc.ca/canada/calgary/story/2008/07/21/solar-race.html?ref=rss> or <http://tinyurl.com/5hmozk>
North American Solar Challenge: <http://www.americansolarchallenge.org/>

7-18-08 SolFocus CPV Testing in Hawaii [Nancy Hartsoch]

SolFocus introduced its new Concentrator Photovoltaics to public officials and guests at the Natural Energy Laboratory of Hawaii in a ceremony this week. In the past year, SolFocus has been collaborating with NELHA to test its CPV systems to assure that the technology is ideally suited to a tropical island environment. CEO Gary Conley also announced plans to expand the test site with a second generation CPV array in the near future. Press from SolFocus: http://www.solfocus.com/news_file/20080717171217_SF-PR-HI-7-08.pdf or <http://tinyurl.com/6jntx5> and <http://biz.yahoo.com/prnews/080717/lath099.html?v=101> (see photo)
SolFocus: <http://www.solfocus.com/>

7-18-08 Evergreen Solar Results

Evergreen Solar, Inc. announced financial results for the quarter ended June 28, 2008. Press from Evergreen Solar: <http://www.evergreensolar.com/app/en/investors/>

7-18-08 Terry Jester at Hudson Clean Energy Partners as an Entrepreneur-in-Residence [Craig Cornelius]

Terry Jester has joined Hudson Clean Energy Partners as an Entrepreneur-in-Residence. Ms. Jester joined the firm as of June 2008 and is collaborating with Hudson investment professionals Daniel Gross and Craig Cornelius in evaluation of investment opportunities in the solar sector. Press at: <http://www.reuters.com/article/pressRelease/idUS219766+17-Jul-2008+BW20080717>
<http://www.altassets.com/news/arc/2008/nz13827.php>
Hudson Clean Energy Partners: <http://www.hudsoncep.com/>

7-18-08 "PV Activities in Japan and Global Highlights" Sample Issue [Izumi Kaizuka]

"PV Activities in Japan and Global Highlights" is a monthly report published by RTS Corporation that provides the latest comprehensive information on PV activities, both in Japan and abroad, covering the latest trends in all PV-related activities by the Japanese government, local governments, utilities, PV cell/module manufacturers, housing and other PV-related industries, PV applications, nonprofit/nongovernmental organizations, and others. A June 2008 Sample Issue of "PV Activities in Japan and Global Highlights" is now available at RTS Corporation: http://www.rts-pv.com/e_publications.html
About RTS: http://www.rts-pv.com/e_about.html
July 2008 (Summary in June 2008) has just been released.

7-18-08 ET Solar Private Equity Placement

ET Solar Group Corp. announced the completion of a US\$31 million private equity placement transaction. Press at: <http://tinyurl.com/5cfn5m>
ET Solar: <http://www.etsolar.com/en/default.html>

7-18-08 Sino-American Silicon Products Wafer Capacity

According to this press, Sino-American Silicon Products sees its solar wafer capacity running short of demand, and amid strong orders, the company is expected to expand capacity as well as secure additional polysilicon. Press at: http://www.digitimes.com/bits_chips/a20080718PD203.html
Sino-American Silicon Products: http://www.saswafer.com/index/index_tw.aspx

7-18-08 REC ASA Gas Supply Contracts

REC ASA has entered into several long-term supply contracts with major gas distributors worth a total of NOK 5 billion (~\$984 million). Story at PV Tech: http://www.pv-tech.org/materials/article/rec_asa_enters_several_silane_supply_deals_worth_close_to_1_billion or <http://tinyurl.com/6dpvdq> and http://www.abnnewswire.net/press/en/54705/Mining_Sourcing.html
REC ASA: <http://www.recgroup.com/>

7-18-08 IBC SOLAR Purchasing Contracts

See information on IBC SOLAR purchasing contracts at enf.cn: <http://www.enf.cn/news/080718/1755.html>
IBC SOLAR: <http://www.ibc-solar.de/>

7-18-08 Oerlikon Expansion

Oerlikon Solar CEO Jeannine Sargent talks about Oerlikon's expansion in Asia and the U.S. in an article at Greentech Media at: <http://www.greentechmedia.com/articles/qa-oerlikon-ceo-plans-expansion-in-asia-us-1137.html> or <http://tinyurl.com/6d355z>

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

7-18-08 SolarCity Sales

According to this article, since launching a leasing program in April for residential solar power installations, SolarCity has done more in sales than all of 2007. Story at Greentech Media:

<http://www.greentechmedia.com/articles/solarcity-sees-sales-spike-1140.html> or <http://tinyurl.com/59h8ay>

SolarCity: <http://www.solarcity.com/>

7-18-08 Solar-panel Firms in Sacramento, California

Belgium-based Enfinity Corp. is the 4th European solar-panel firm with U.S. headquarters in Sacramento, California. Story at: <http://sacramento.bizjournals.com/sacramento/stories/2008/07/21/story7.html> or <http://tinyurl.com/5e6bgu>

Enfinity: <http://www.enfinity.be/>

Previous press:

<http://www.bizjournals.com/dallas/othercities/sacramento/stories/2008/07/14/daily9.html?b=1216008000%5E1668513> or <http://tinyurl.com/5ro4k2>

7-18-08 SMUD Incentives

The Sacramento Municipal Utility District plans to offer \$5.2 million of incentives over the next 10 years for new solar power installations on 3 Macy's stores, a Raley's Corp. distribution center, and a Siemens Transportation Systems facility. The contracts will pay \$2.50 per watt based on the performance of the solar-power systems. Parties to these deals include MMA Renewable Ventures LLC, SunPower Corp., and Solar Power Inc. Press at: <http://www.bizjournals.com/sacramento/stories/2008/07/14/daily45.html> or <http://tinyurl.com/5erlsj>

MMA Renewable Ventures: <http://www.mmarenewableventures.com/>

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

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

7-18-08 Energy Independence

Speaking in Washington, DC, former Vice President Al Gore said that the U.S. must commit on the scale of the Apollo moon project to end its dependence on carbon-based fuels for electricity and switch to clean, renewable sources in the next decade. Press and access to the speech at NPR:

<http://www.npr.org/templates/story/story.php?storyId=92635699#92638501> or <http://tinyurl.com/6634la>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53096> or

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

<http://www.renewableenergyworld.com/rea/news/ate/story?id=53095> or <http://tinyurl.com/5fss7v>

Greentech Media: <http://www.greentechmedia.com/articles/al-gore-sets-energy-goal-1142.html> or

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

We campaign: <http://www.wecansolveit.org/>

7-18-08 R&D 100 Awards, Solar Cell and Ink-jet Printing

An ultra-light, highly efficient solar cell and use of ink-jet printing to manufacture thin-film PV – both developed at the U.S. DOE's National Renewable Energy Laboratory – have been named among this year's most significant innovations by Research & Development Magazine. The new Inverted Metamorphic Multi-Junction solar cell was developed at NREL and is being commercialized by Emcore Corp. The thin-film PV manufacturing process combines NREL's precursor inks with a rapid reactive bonding technique being commercialized by HelioVolt Corp. See more on these R&D 100 Awards in the NREL press release at:

<http://www.nrel.gov/news/press/2008/618.html>

NREL: <http://www.nrel.gov/pv/>

EMCORE Corp: <http://www.emcore.com/>

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

7-18-08 Solar Energy Roundup, NPR [Neal Lurie]

See "Solar Energy Roundup" with guests Rhone Resch, Frederick Morse, and Brad Collins, broadcast today at NPR's Science Friday®: <http://www.sciencefriday.com/program/archives/200807181>
<http://www.sciencefriday.com/about/listen/>

7-18-08 Namasté Solar Electric Featured

See coverage of Namasté Solar Electric in the story "Unique business aims to spread solar power" at CNN: <http://www.cnn.com/2008/TECH/07/17/solar.office/index.html>
Namasté Solar Electric: <http://www.namastesolar.com/>

7-18-08 BIPV Report

For information on NanoMarkets "Building Integrated Photovoltaics Markets-2008", see: http://www.nanomarkets.net/products/prod_detail.cfm?prod=9&id=269 or <http://tinyurl.com/583kvf>
RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/catalog/product?cid=5213&id=22405>
or <http://tinyurl.com/645skj>

7-18-08 Intersolar North America Coverage

See "Intersolar 2008: Solar energy comes to Silicon Valley" with a summary of news coverage of the event at: http://news.cnet.com/8301-11128_3-9994086-54.html?part=rss&subj=news&tag=2547-1_3-0-20 or <http://tinyurl.com/6e8vsr>
Intersolar North America: <http://www.intersolar.us/>

7-18-08 Renewable Heating & Cooling Conference [Matthew Probyn]

Pre-registration is now open for "Renewable Heating & Cooling" set for 16-17 October 2008 in Brussels, Belgium. Information at GreenPower™ conferences: http://www.greenpowerconferences.com/renewablesmarkets/rehc_08.html or <http://tinyurl.com/6x6s28>
<http://www.greenpowerconferences.com/general/enquire.asp?Event=Renewable%20Heating%20and%20Cooling> or <http://tinyurl.com/62wy27>

7-17-08 enXco PV Agreement with Recycling Technology Development LLC

enXco, an EDF Energies Nouvelles Company, has been contracted to develop, construct, own and operate a first-phase 900-kW PV array in an agreement with Recycling Technology Development LLC, owner of the site operated by its sister company Bayshore Recycling in Keasbey, New Jersey. Clean Energy Holdings and Infinite Energy will co-develop the project, which will use First Solar modules. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1146.htm> and
RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=2815&id=53086> or <http://tinyurl.com/5gz2oh>
enXco: <http://www.enxco.com/>
Clean Energy Holdings: <http://www.cleanenergyholdings.com/>
First Solar: <http://www.firstsolar.com/>

7-17-08 Solarcentury PV Solution for Eroski, Spain

Solarcentury developed an innovative, quick to install, and high yield PV solution for the industrial roof of Spanish retailer Eroski, which was recently installed on one of their warehouses in San Augustin de Guadalix, Spain. Press at Solarcentury: <http://tinyurl.com/5v9mmp>
<http://www.solarcentury.co.uk/>

7-17-08 IBC SOLAR Order with ersol

IBC SOLAR has placed an order with ersol Solar Energy AG for the supply of crystalline silicon solar cells over the next 10 years, an order worth over €500 million. Story at PV Tech: http://www.pv-tech.org/solar_cell/article/ibc_solar_places_10_year_solar_cell_order_with_ersol_worth_over_500_million or <http://tinyurl.com/6eoxdp>
IBC SOLAR: <http://www.ibc-solar.de/home+M52087573ab0.html>
ersol Solar Energy: <http://www.ersol.de/en>

7-17-08 Conergy Strengthening of Balance Sheet

The Management Board of Conergy AG, with the consent of the Supervisory Board, announced plans for a significant increase of the company's equity base to substantially strengthen the balance sheet of the company. Press at Conergy: http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-9197/ or <http://tinyurl.com/5v6zvn>

7-17-08 More on Recurrent Energy Funding from Hudson Clean Energy Partners

See more on Recurrent Energy Funding at

Venture Beat: <http://venturebeat.com/2008/07/16/big-money-continues-flowing-to-solar-services-with-75m-recurrent-energy-funding/> or <http://tinyurl.com/5j9blh>

Greentech Media: <http://www.greentechmedia.com/articles/recurrent-energy-grabs-75m-1135.html> or <http://tinyurl.com/6z97se>

NJBiz: <http://www.njbiz.com/article.asp?aID=75117>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53084> or <http://tinyurl.com/5tz32p>

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

Hudson Clean Energy Partners: <http://www.hudsoncep.com/>

7-17-08 ENF Update

ENF has significantly expanded its equipment category, re-categorizing the production equipment, adding new types of equipment and adding many new companies. More at enf.cn:

<http://www.enf.cn/news/080717/0950.html>

7-17-08 MEMC Wafer Sale Contracts

See information on MEMC Wafer Sale Contracts at enf.cn: <http://www.enf.cn/news/080717/1005.html>

7-17-08 The Global PV Market, SolarPlaza Report [Johan Trip]

A new report released by SolarPlaza – The global PV market: fasten your seatbelts, Analyses of market demand to 2010 – provides an overview of the different market forces driving the global demand for solar power and discusses the probability and consequences of an oversupply situation. The first part of the report discusses some of the demand dynamics in the world's major PV markets. The second part discusses some of the developments on the supply side. See the press release at SolarPlaza:

<http://www.solarplaza.com/content/pagina/globalpvmarketreport/46643> or <http://tinyurl.com/6gl2ar>

More about the report, and the link to download it, at:

http://www.solarplaza.com/event/globaldemandconference/Global_PV_Solar_Demand_Report.html or

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

7-17-08 Solar Outlook Newsletter [Paula Mints]

Solar Outlook is a market newsletter published by Navigant Consulting's Photovoltaic Services Program. Content includes reports on current industry activities, independent analysis of events that impact the PV industry, coverage of major conferences, interviews with industry leaders, and guest editorials. The Solar Outlook July 2008 Sample Issue is available at Navigant Consulting at:

http://www.navigantconsulting.com/industries/energy/renewable_energy/solar_outlook_newsletter/ or

<http://tinyurl.com/3ozn79>

7-17-08 Path to Low-Cost Solar

At the Intersolar North America conference in San Francisco, panelists discussed different ways to reduce costs. The solar industry can potentially reduce costs 40% over the next 5 years as the silicon shortage ends, according to Graham Stevens, an associate director at Navigant Consulting. Roy Johnson, CEO of CaliSolar, said that the cost of producing upgraded metallurgical-grade silicon can potentially be one-sixth that of making polysilicon. More at Greentech Media: <http://www.greentechmedia.com/articles/charting-a-path-to-low-cost-solar-1128.html> or <http://tinyurl.com/5m59pg>

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

7-17-08 Solutia Encapsulation Technology

Solutia Inc. announced that its Saflex® Photovoltaic business is providing PVB interlayer and technical expertise in encapsulation technology to several companies that are producing the world's largest thin-film modules, measuring 5.7 square meters. Story at: <http://biz.yahoo.com/pz/080717/146556.html>
Saflex® Solutions for Photovoltaic Systems: <http://www.saflex.com/en/pv/Default.aspx>

7-17-08 Linde Contract with Sodiff Advanced Materials

Linde has signed a long-term contract with Sodiff Advanced Materials for the supply of electronic-grade silane. Press at PV Tech: http://www.pv-tech.org/materials/article/linde_enters_long_term_silane_supply_agreement_with_sodiff or <http://tinyurl.com/6zly4w>
Linde: <http://www.linde-gas.com/>
Sodiff: <http://www.sodiff.co.kr/eng/index.asp>

7-17-08 PSE&G's Solar Loan Program, New Jersey

Public Service Electric and Gas Company announced that it will begin offering its innovative solar loan program to residential customers. Story at: <http://tinyurl.com/5d35cc>
PSE&G Solar Loan Program: <http://www.pseg.com/customer/solar/index.jsp>

7-17-08 Colorado Renewables, Central Solar Power [Craig Cox]

The Colorado Governor's Energy Office and Office of Economic Development and International Trade are holding "A Solar Briefing: The Promise of Colorado's Renewable Future" led by the Interwest Energy Alliance on 5 August at the State Capitol. Colorado Governor's Office: <http://www.colorado.gov/governor/>
Governor's Energy Office: <http://www.colorado.gov/energy/>
Interwest Energy Alliance: <http://www.interwestenergy.org/who/index.html>

7-17-08 More on ASU Solar Power Laboratory

Arizona State University is establishing a Solar Power Laboratory to advance solar energy research, education and technology. The lab will be a collaboration between the university's Global Institute of Sustainability and Ira A. Fulton School of Engineering. More at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53057>
Global Institute of Sustainability: <http://sustainability.asu.edu/giosmain/index.php>
Ira A. Fulton School of Engineering: <http://www.fulton.asu.edu/fulton/>

7-17-08 Perspective on Taiwan Incentive Program

The Taiwan government plans to invest a total of NT\$1.08 trillion, which will be targeted to consumers and industry players with the goal being to encourage semiconductor and solar companies to boost their competitiveness and target domestic demand. Press at DigiTimes: http://www.digitimes.com/bits_chips/a20080717PD213.html

7-17-08 Solar Power Subsidies, Spain

See coverage of Spain's solar power subsidies at Interactive Investor: <http://www.iii.co.uk/news/?type=afxnews&articleid=6812180&subject=economic&action=article> or <http://tinyurl.com/5uf6yp>

7-17-08 IREC Annual Innovation Awards Competition [Jane Pulaski]

The Interstate Renewable Energy Council invites state and local governments, K-12 schools, non-profit organizations, and community groups to submit entries in its 13th Annual Innovation Awards Competition recognizing efforts to promote and accelerate the adoption of renewable energy technologies. Information at IREC: <http://tinyurl.com/6plefh>

7-17-08 Solar in Iraq

See the story "Iraq's electricity-starved capital goes solar" at the Los Angeles Times: http://www.latimes.com/news/printedition/asection/la-fg-solar14-2008jul14_0_1532793.story or <http://tinyurl.com/5bj3ft>

7-17-08 G24i Co-founder and Chairman Honored [Oliver Williams]

Bob Hertzberg, the Co-founder and Chairman of G24 Innovations, has been announced as one of the inaugural "Force for Good Pioneers", marking the launch of the new website forceforgood.com. Press from G24i: <http://www.g24i.com/>
tomorrow's company: <http://www.tomorrowcompany.com/>
forceforgood: <http://www.forceforgood.com/>
<http://www.forceforgood.com/Blogs/Launching-forceforgoodcom-123/1.aspx> or <http://tinyurl.com/5rltkc>

7-17-08 ASES' SOLAR TODAY APEX Awards [Neal Lurie]

SOLAR TODAY, the magazine of the American Solar Energy Society, has received 3 2008 APEX Awards for Publication Excellence. Press from ASES:
http://www.ases.org/index.php?option=com_content&view=article&id=205&Itemid=16 or
<http://tinyurl.com/64kkyv>
<http://www.ases.org/>

7-17-08 Evolution Solar's Technology Advisory Committee

Evolution Solar Corp has added Michael Franklin to its newly formed Solar Technology Advisory Committee. Press at: <http://tinyurl.com/5zv72>
Evolution Solar: <http://www.evolutionssolar.com/>

7-17-08 European Photovoltaic Solar Energy Conference & Exhibition

The 23rd European Photovoltaic Solar Energy Conference and Exhibition is set for 1-5 September 2008 in Valencia, Spain. Information at: <http://www.photovoltaic-conference.com/>
<http://www.epia.org/>

7-17-08 Global Demand Conference

The "Second Global Demand Conference, Demand dynamics in the major PV markets" is set for 2 September 2008 in Valencia Spain. Information and Registration at SolarPlaza:
<http://www.solarplaza.com/event/globaldemandconference/Registration.html> or <http://tinyurl.com/5axh99>
<http://www.solarplaza.com/event/globaldemandconference/Programme.html> or <http://tinyurl.com/59mt2f>

7-16-08 EPV SOLAR Framework Agreement with City Solar [Kathy Carrigan]

EPV SOLAR, Inc. announced that it has entered into a long-term solar module supply agreement with City Solar Kraftwerke AG. The agreement allows City Solar to purchase 250 MW of amorphous silicon modules over a period of 5 years. City Solar plans to use EPV modules to further execute its growth strategy in Europe. Press from EPV SOLAR: <http://www.epvsolar.com/Home/July152008/tabid/119/Default.aspx>
City Solar: <http://www.city-solar-ag.com/index.php>

7-16-08 Phoenix Solar Framework Agreement for 14 MW of PV in Italy [Anka Leiner]

Phoenix Solar AG signed a framework agreement with Meinl International Power Ltd. for the planning and turnkey construction of PV power plants with a peak output totaling approximately 14 MW. The power plants, each with a peak output of around 1 MW, are to be built in a number of locations in Sicily by the end of 2009. Press at Phoenix Solar:
http://www.phoenixsolar.com/Press/PressReleases/_content/articles/PM_080716.html?uri=/index.html or
<http://tinyurl.com/5zbp3k>
Meinl International Power: <http://www.meinlpower.com/Meinl-International-Power.1.1.html> or
<http://tinyurl.com/6rx5ft>

7-16-08 Day4 Energy Expansion

Day4 Energy has added 35 MW of production capacity to its Burnaby production facility in a greater-than-anticipated production expansion. Press at PV Tech: http://www.pv-tech.org/pv_modules/article/day4_energy_ups_production_by_300
Day4™ Energy: <http://www.day4energy.com/>

7-16-08 NREL and Optony Collaboration on CPV System [PR Yu]

A Cooperative Research and Development Agreement established between NREL and Optony, Inc. includes 3 phases. The 1st and 2nd phases involve the design of thin-film concentrating PV devices that are compatible with Optony's optical system. The 3rd phase involves uniting the cells and Optony's optical

7-16-08 NREL and Optony Collaboration on CPV System [PR Yu]- continued

system into an interconnected array for studying and evaluating the new technology under real-world conditions at NREL's Outdoor Testing Facility. More in the press release at:

<http://www.nrel.gov/solar/news/2008/615.html>

Cleantech@: <http://media.cleantech.com/3098/optony-u-s-nrel-in-concentrating-solar-pv-project> or

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

Optony: <http://www.optony.com/>

7-16-08 Dyesol Contract with Acrosol

Dyesol Ltd. has entered into a EUR 600,000 contract with Korean company Acrosol to supply a turnkey R&D laboratory and provide comprehensive training in Dye Solar Cell development. Acrosol is a Korean University spin out company located in the business incubator at Chonnam National University. Press at

Dyesol: <http://tinyurl.com/6nm5h9>

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

Chonnam National University: <http://web.chonnam.ac.kr/en/>

7-16-08 Oerlikon Deals with CMC Magnetics and Flextronics

Sunwell, a wholly owned subsidiary of CMC Magnetics, announced that it has ordered another two end-to-end thin-film silicon production lines from Oerlikon Solar. Also, Oerlikon announced an agreement with Flextronics under which Flextronics will support Oerlikon Solar's scalability requirements for global production capacity allowing the execution of more simultaneous projects in multiple geographies, including the company's recently announced facility in Singapore. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53073>

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

CMC Magnetics Corporation: <http://www.cmcdisc.com/index.htm>

Flextronics: <http://flextronics.com/en/default.aspx>

7-16-08 More on Evergreen Solar Developments

Evergreen Solar cut the ribbon on a new solar-panel manufacturing facility in Devens, Massachusetts and signed a \$1.2 billion sales contract with IBC SOLAR AG. Story at:

http://www.boston.com/lifestyle/green/greenblog/2008/07/evergreen_solar_opens_new_plan.html or

<http://tinyurl.com/578gb3>

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

<http://www.evergreensolar.com/app/en/construction/devens>

See also, "Evergreen Solar plant construction could begin in Midland [Michigan] this year" at:

http://www.mlive.com/saginawnews/business/index.ssf/2008/07/evergreen_solar_plant_construc.html or

<http://tinyurl.com/5le8gq>

"From solar cell to solar panel" at:

<http://www.telegram.com/article/20080716/NEWS/807160329/1002/RSS01&source=rss> or

<http://tinyurl.com/56w58q>

"Plant Brightens Dark Economy" at: <http://wbztv.com/local/devens.governor.deval.2.771915.html>

7-16-08 Solar Semiconductor Strategic Partnership with AS Solar

Solar Semiconductor announced a strategic partnership with AS Solar GmbH under which Solar Semiconductor will supply to AS Solar its modules for the European market. The multiyear partnership is valued at approximately US\$695 million. Press at: <http://tinyurl.com/5jyrp5>

Solar Semiconductor: <http://www.solarsemiconductor.com/>

AS Solar: <http://www.as-solar.com/>

7-16-08 LDK Solar Contract with Photovoltech

LDK Solar Co Ltd said it signed a 10-year contract to supply about 400 MW of solar wafers to Photovoltech. The company will deliver the multicrystalline solar wafers from 2009 through 2018. Press at:

<http://uk.reuters.com/article/governmentFilingsNews/idUKN1631330120080716> or <http://tinyurl.com/5zwbxg>

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

Photovoltech: <http://www.photovoltech.be/>

7-16-08 Southern California Edison Solar Panel Installation Project

Southern California Edison began installing solar panels at the first of approximately 150 Southern California commercial rooftops that eventually will make up SCE's two square mile solar generation project. Story at: <http://biz.yahoo.com/bw/080716/20080716005388.html?v=1>
SCE: <http://www.sce.com/nrc/solar/index.html>

7-16-08 More on First Solar Projects, California

First Solar has begun building the first rooftop solar system in a plan aimed at adding 250 MW of solar power capacity to large commercial rooftops in Southern California. First Solar began work on the initial 2-MW project on 14 July and expects to connect to the power grid in September. Separately, First Solar won approval to build a solar power plant in Blyth, California that will produce at least 7.5 MW and as much as 21 MW. Stories at:

<http://money.cnn.com/news/newsfeeds/articles/apwire/2d1abae13ceec2d329e35369327d8ada.htm> or
<http://tinyurl.com/6hab24> and

<http://tinyurl.com/6aryu8>

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

7-16-08 Recurrent Energy Partnership with Hudson Clean Energy Partners

Recurrent Energy announced that it has partnered with Hudson Clean Energy Partners. Hudson has committed an initial \$75 million to fund the expansion of Recurrent Energy's business providing "Solar as a Service(SM)" to commercial and industrial properties, as well as utility and government markets in North America and emerging markets worldwide. Press at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080716005419&newsLang=en or <http://tinyurl.com/5joshl>

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

Hudson Clean Energy Partners: <http://www.hudsoncep.com/>

7-16-08 WorldWater & Solar Technologies PV for Fresno Airport, California

Fresno Yosemite International Airport along with WorldWater & Solar Technologies Corp. announced that a dedication ceremony is being held today in celebration of the inauguration of a 2-MW, ground-mounted solar system. Partners in the project included Sharp Solar, Xantrex Technology Inc. and Solar Power Partners. Press at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080716005552&newsLang=en or <http://tinyurl.com/5d8jcp>

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

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

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

Solar Power Partners: <http://www.solarpowerpartners.com/>

7-16-08 Evolution Solar Bids

Evolution Solar Corp said it is in receipt of a request for bid to install a solar array for a northeastern American municipality. According to this press, this is the 2nd request for bid in a schedule of over 10 such energy projects from an accredited Energy Services Company. Press at:

<http://biz.yahoo.com/bw/080716/20080716005439.html?v=1>

Evolution Solar: <http://www.evolutionssolar.com/>

7-16-08 Trina Solar Offering

Trina Solar Limited announced it intends to offer, subject to market conditions, \$120 million aggregate principal amount of senior convertible notes due 2013 and borrowed American depository shares. More at:

<http://biz.yahoo.com/prnews/080716/cnw029.html?v=26>

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

7-16-08 China Photovoltaic SA IPO

According to this press, China Photovoltaic SA hopes a Euronext listing in the next few weeks will help it to capture a growing solar energy market in Europe. Press at:

<http://in.reuters.com/article/asiaCompanyAndMarkets/idINL1572304920080715> or <http://tinyurl.com/5akgg5>

7-16-08 SkyPoint Solar Quick Fact Sheet [John Tuttle]

A 1-page SkyPoint Solar Quick Facts is available from Andrew Zelman, InfusionCapital. See SkyPoint Solar: <http://www.skypointsolar.com/> (Website coming shortly)

7-16-08 Fat Spaniel Technologies and PV Powered Partnership

Fat Spaniel Technologies, Inc. has partnered with PV Powered, Inc. to offer a factory integrated and tested monitoring solution for solar electric systems. Press at: <http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/07-16-2008/0004849968&EDATE=> or <http://tinyurl.com/66gbrg>

Fat Spaniel Technologies: <http://www.fatspaniel.com/>

PV Powered: <http://www.pvpowered.com/>

7-16-08 Wakonda Technologies Financing

Wakonda Technologies, Inc. announced it has raised \$9.5 million in Series A financing. Wakonda is developing an inexpensive, patent-pending material that enables the production of high-performance solar cells. Press at: <http://biz.yahoo.com/prnews/080716/aqw529.html?.v=17>

Wakonda Technologies: <http://wakondatech.com/>

7-16-08 Entegris Solutions for PV Fabs

Entegris, Inc. announced the introduction of a broad portfolio of substrate handling and contamination control product lines used in PV fabs. Press at: <http://biz.yahoo.com/pz/080715/146308.html>

Entegris: <http://www.entegris.com/>

7-16-08 Pall Corporation's New Technologies

Pall Corporation introduced 8 new technologies for the solar energy and semiconductor industries designed to improve process efficiencies as well as the environmental footprint of customer systems. Press at:

<http://tinyurl.com/5t6xoz>

Pall Corporation: <http://www.pall.com/>

7-16-08 Photovoltaic Solar Cells Inc Patent Filing

Photovoltaic Solar Cells Inc announced that it has filed for a patent on its "Dye Doped Graphite Graphene Solar Cell on Aluminum Foil". More at:

http://www.emediaworld.com/press_release/release_detail.php?id=103483 or <http://tinyurl.com/54ruwg>

Photovoltaic Solar Cells Inc.: <http://www.photovoltaicsolarcells.com/>

7-16-08 XsunX Efforts to Establish Manufacturing in Oregon

XsunX, Inc. announced that efforts in the state of Oregon to establish its manufacturing facilities are gaining momentum. Press at: <http://biz.yahoo.com/prnews/080716/clw024.html?.v=101>

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

7-16-08 Carmanah Partnership with ENCOM

Carmanah Technologies Corporation has partnered with ENCOM Wireless Data Solutions Inc. to add a wireless interface capability to its line of stand-alone solar-powered traffic beacons. Press at:

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

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

ENCOM: <http://www.encomwireless.com/>

7-16-08 Greek Incentives Program

Two more North American companies have moved into the Greek solar market in response to the feed-in tariff and grant program passed there in 2006. Clear Skies Solar, Inc. announced establishment of an office in Larissa, partnering with Aspen Energy, and Sustainable Energy Technologies Ltd. announced a distribution agreement with ACE Power Electronics of Athens. More on Greek incentives at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53068>

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

Sustainable Energy Technologies: <http://www.sustainableenergy.com/>

7-16-08 PHOTON International Contents

The Table of Contents for the July 2008 issue of PHOTON International, along with several live links to July articles, is available at: <http://www.photon-magazine.com/>
<http://www.photon-magazine.com/photon/index.htm>

7-16-08 Perspective on US PV Market, Solar Conference San Francisco, California

According to an article in ClimateWire [subscription], Eicke Weber, director of the Fraunhofer Institute for Solar Energy Systems in Freiburg, Germany, predicted that the U.S. market, once the leader in solar energy manufacturing and development, is poised for a resurgence driven largely by state policy efforts and Silicon's Valley's aggressive technology sector – and that the US will likely surpass Japan and Germany in PV energy market share within the next 5 years if government incentives continue on the current track. [ClimateWire: <http://www.eenews.net/cw/>]

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

Fraunhofer ISE: <http://www.ise.fhg.de/about-us>

See also other Intersolar North America news, "Solar industry's challenge is to lower cost" at:

<http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2008/07/15/BU111PLV8.DTL&type=tech>

"Intersolar Sparks Solar News" at Greentech Media: <http://www.greentechmedia.com/articles/intersolar-sparks-solar-news-1125.html> or <http://tinyurl.com/584emt>

7-16-08 FY 2009 Appropriations

According to reports, the Senate Appropriations Committee Energy & Water Development bill recommendation for FY 2009 for Energy Efficiency and Renewable Energy-Solar Energy is \$229,000,000, with \$156,833,000 for Photovoltaic Energy Systems, \$50,000,000 for Concentrating Solar Power, and \$22,167,000 for Solar Heating and Lighting. Preliminary recommendations from the House Committee are \$220,000,000 for solar energy programs, with efforts complemented by \$69,089,000 provided for basic research relevant to solar energy utilization in the Office of Science, for a total of \$289,089,000 for solar energy RDD&D.

7-16-08 SolarWorld in North American Solar Challenge

See coverage of SolarWorld No. 1, the solar racing car entered into the North American Challenge, at:

<http://www.solarworld-usa.com/Module-production-expa.2544.0.html>

See also "Solar cars racing across North America" at EE Times:

<http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=209100215> or <http://tinyurl.com/6osnmb>

North American Solar Challenge: <http://www.americansolarchallenge.org/>

7-16-08 Alternative Energy Production on the Outer Continental Shelf

The Minerals Management Service of the U.S. Department of Interior published a proposed rule on 9 July for the regulation of alternative energy production on the Outer Continental Shelf. The proposed regulations will establish a program to grant leases, easements, and rights-of-way for renewable energy projects in federal waters on the OCS. More in the latest issue of EERE Network News [Kevin Eber]:

http://www.eere.energy.gov/news/enn.cfm?id_11874

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

7-16-08 Solar Thermal Technology

See the story "Solar thermal technology heats up" at EE Times:

http://www.eetimes.com/rss/showArticle.jhtml?articleID=209100185&cid=RSSfeed_eetimes_newsRSS or

<http://tinyurl.com/5n878v>

7-15-08 Evergreen Solar Sales Contract with IBC SOLAR

Evergreen Solar has signed a new long-term sales contract with IBC SOLAR AG valued at approximately \$1.2 billion. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0591.htm>

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

IBC SOLAR: <http://www.ibc-solar.de/>

7-15-08 SolarWorld Module Production, California [Anne Schneider]

At Intersolar North America, SolarWorld AG is announcing the completion of its new fully automatic production line for mono-crystalline solar modules in Camarillo with an output capacity of 100 MW. Press at: <http://www.solarworld.de/Corporate-News.78.0.html?&L=1>
<http://www.solarworld-usa.com/>

7-15-08 Canadian Solar Sales Agreement with Conergy USA

Canadian Solar Inc. announced a 9 MW sales agreement for its e-Modules with Conergy USA. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO787.htm>
Canadian Solar: <http://www.csisolar.com/>
Conergy: <http://www.conergy.us/desktopdefault.aspx>

7-15-08 Canadian Solar Public Offering

Canadian Solar Inc. has filed with the Securities and Exchange Commission to sell 3.5 million new common shares in the U.S. in a public offering. Press at Forbes: <http://www.forbes.com/feeds/ap/2008/07/14/ap5213674.html> and <http://tinyurl.com/6xpzzf>
Canadian Solar: <http://www.csisolar.com/>

7-15-08 Everlight and Epistar CPV Power Plant

LED companies Everlight and Epistar are cooperating with Yee Fong Chemical and Everphoton to set up the first concentrator PV power plant in Asia by the end of 2008, with an estimated initial capacity of 1 MWp. Press at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD0000000000000000000000006471&query=SOLAR> or <http://tinyurl.com/66os99>
Everlight: <http://www.everlight.com/>
Epistar: <http://www.epistar.com.tw/about-e.htm>
Everphoton: <http://www.everphoton.com/aboutus.html>

7-15-08 Visual Photonics Epitaxy CPV Wafer Goals

Visual Photonics Epitaxy aims to further boost the power conversion rate of its concentrator PV wafers to 40% within 3 years according to a company executive speaking during a product launch. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD0000000000000000000000006465&query=SOLAR> or <http://tinyurl.com/5qtsec>
Visual Photonics Epitaxy: <http://english.vpec.com.tw/index.php>

7-15-08 Sunwell Production Line Order with Oerlikon Solar

Sunwell, a wholly owned subsidiary of CMC Magnetics, announced that it has ordered another two end-to-end thin-film silicon production lines from Oerlikon Solar. One 60-MW line will be delivered to the existing Sunwell production facility in Taiwan, and another 120-MW line will be shipped to a new site currently under construction. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=00000000000000000000000009083&query=SOLAR> or <http://tinyurl.com/5bca39>
<http://www.solarserver.de/solarmagazin/news-e.html#news244> or <http://tinyurl.com/5qk5o2>
Oerlikon Solar: <http://www.oerlikon.com/solar/>

7-15-08 Wincroft Letter of Intent to Acquire Apollo Solar Energy

Wincroft, Inc. has signed a Letter of Intent to acquire Apollo Solar Energy, Inc., a Delaware corporation that indirectly owns 100% of the equity of Sichuan Apollo Solar Science and Technology Co. Ltd. (Apollo). Apollo is engaged in R&D of next generation CdTe-based thin-film solar cells. Press at: <http://tinyurl.com/5mgwta>

7-15-08 Xantrex Technology Supply Agreement with SunEdison

Xantrex Technology Inc. announced it has signed a supply agreement with SunEdison LLC valued at approximately US\$5 million under which Xantrex will supply commercial 3-phase solar power inverters to be installed in SunEdison projects over the next 12 months. Press at: <http://tinyurl.com/5se6vu>
Xantrex: <http://www.xantrex.com/>

7-15-08 Eversol Shipments

Eversol, a wafer supplier affiliate company of Gintech Energy, will make shipments to its affiliate beginning in July. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006460&query=SOLAR> or <http://tinyurl.com/6ejn2z>

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

7-15-08 Clear Skies Solar Office in Greece

Clear Skies Solar, Inc. announced it established a corporate office in the city of Larissa in central Greece.

Story at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080715005260&newsLang=en or <http://tinyurl.com/5sre8w>

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

7-15-08 Kyocera and American Solar Electric PV System for IBC, Arizona

Kyocera Solar, Inc. and American Solar Electric, Inc. announced that a recently unveiled 19.2 kW PV system has tested at 106% of expected projections. The new system, independently tested by Salt River Project, is installed at the Integrity Building Corp. headquarters in Mesa, Arizona. Story at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080715005375&newsLang=en or

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

Kyocera Solar: <http://www.kyocerasolar.com/>

American Solar Electric: <http://www.americanspv.com/>

Salt River Project, SRP EarthWise Solar Energy: <http://www.srpnet.com/environment/earthwise/solarbiz.aspx>

7-15-08 aleo solar AG Expansion in Europe

aleo solar AG announced that it continues to expand its market position in Europe. Customers from Germany, Italy, and the Czech Republic have ordered solar modules and PV systems worth more than EUR 35 million for the current year. Story at:

<http://www.lifepre.de/pressemitteilungen/aleo-solar-ag/-boxid-55402.html> or <http://tinyurl.com/6oteds>

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

7-15-08 Praxair Gas, Equipment Supplier for Pevafersa Facility

Praxair, Inc. has been selected by Pevafersa Group as the supplier of gases, gas equipment and gas management services for Pevafersa's solar cell manufacturing facility in Toro, Spain. Press at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080715005349&newsLang=en or <http://tinyurl.com/5848be>

Praxair: <http://www.praxair.com/>

Pevafersa: <http://www.pevafersa.com/en/noticias/index.htm>

7-15-08 Geos Neighborhood Net-Zero-Energy Community, Colorado

Geos Neighborhood, the largest US net-zero-energy master-planned residential community, announced plans for 250 residences located between Denver and Boulder. Geos Neighborhood will generate enough renewable energy to offset 100% of the annual energy needs of the entire community. Press at:

<http://tinyurl.com/5lqv5q>

Geos: <http://www.discovergeos.com/>

7-15-08 Air Force PV Solicitation, Arizona [Tamarack Little]

In a PV Power Purchase Agreement solicitation, the Air Force is specifying that the contractor shall provide utility-grade renewable electric service from a PV power system to Davis-Monthan AFB under a utility service contract. The minimum size array contemplated is 1 MW. See the solicitation at:

<https://www.fbo.gov/?s=opportunity&mode=form&id=6b8b03147a06f9be231973cf6b31a4ca&tab=core&cvie w=1> or <http://tinyurl.com/6evmct>

Press: http://www.fox11az.com/news/topstories/stories/KMSB_20080710_jh_davis.428af756.html or

<http://tinyurl.com/65j3rm>

7-15-08 CEO Panel at Solar Power

The Solar Power Conference & Expo has announced the selection of participants on the annual CEO Panel, which takes place as two segments – one on market development and the other on driving down costs.

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

<http://www.solarelectricpower.org/docs/SP08%20PR%207%2014%2008%20FINAL.pdf> or

<http://tinyurl.com/59bhkk>

SEIA: <http://www.seia.org/solarnews.php?id=192>

PV Tech: http://www.pv-tech.org/market_watch/article/solar_power_attracts_key_ceos_for_industry_panel or

<http://tinyurl.com/6paxx9>

Conference & Expo: <http://www.solarpowerconference.com/>

7-15-08 California Solar Initiative Progress Report

The California Public Utilities Commission, California Solar Initiative Staff Progress Report for Go Solar California, July 2008, is available at: <http://www.cpuc.ca.gov/PUC/energy/Solar/>

Report: <http://www.cpuc.ca.gov/NR/rdonlyres/324066F8-F449-4ECD-AEEF->

<8DC6A5263459/0/July2008CSIStaffProgressReport.pdf> or <http://tinyurl.com/6cx58j>

7-15-08 Electricity Grid Ready for Large Amounts of PV [Rosemarie Becker]

Within the scope of the European research project PV-UPSCALE, researchers at the Fraunhofer Institute for Solar Energy Systems ISE have compiled two reports that show how municipal electricity grids can accept large amounts of PV electricity. Press from Fraunhofer ISE: <http://www.ise.fhg.de/press-and-media/press-releases/press-releases-2008/electricity-grid-is-ready-for-large-amounts-of-solar-electricity> or

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

<http://www.ise.fraunhofer.de/>

PV-UPSCALE: <http://www.pvupscale.org/>

7-15-08 More on UL's PV Technology Center, San Jose, California

UL executives joined city officials and solar energy leaders to inaugurate UL's PV technology center in San Jose. Press at: <http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2008/07/14/BUON11OVJB.DTL> or

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

UL Photovoltaic Technology Center of Excellence: <http://www.ul.com/about/locations/westcoast/pvc.html>

7-15-08 ersol Amorphous Thin-film Module Tests

According to this press, TÜV Rheinland has awarded certification to standard IEC 61646 to ersol's Nova-T amorphous thin-film module following collaboration by ersol with Oerlikon Solar. Press at PV Tech:

http://www.pv-tech.org/pv_modules/article/ersols_nova_t_thin_film_module_receives_tuev_certification or

<http://tinyurl.com/59hl5p>

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

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

TÜV Rheinland®: <http://www.tuv.com/global/en/index.html>

7-15-08 Intersolar North America

Solar Promotion International GmbH is holding a press conference to precede the opening conference session that formally inaugurates Intersolar North America 2008. Press at:

<http://www.earthtimes.org/articles/show/intersolar-north-america-2008-inaugurates-solar-event.467600.shtml>

See also "Incentives, Tech to Spark Debate at Intersolar North America" at Greentech Media:

[http://www.greentechmedia.com/articles/incentives-tech-to-spark-debate-at-intersolar-north-america-](http://www.greentechmedia.com/articles/incentives-tech-to-spark-debate-at-intersolar-north-america-1117.html)

<1117.html> or <http://tinyurl.com/64nfek>

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

7-15-08 Tigo Energy Board of Advisors

Gary Gerber, President and Founder of Sun Light and Power, has joined Tigo Energy's Board of Advisors.

Press at: <http://tinyurl.com/5o7cp9>

Tigo Energy: <http://www.tigoenergy.com/>

Sun Light & Power: <http://www.sunlightandpower.com/>

7-15-08 Real Goods Solar Director of Sales

Real Goods Solar announced the appointment of Kent Halliburton as Director of Sales. Press at: http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080715005283&newsLang=en or <http://tinyurl.com/6nh9vs>
Real Goods Solar: <http://www.realgoodssolar.com/>

7-15-08 SatCon Technology Corporation VP of Sales and Marketing

SatCon Technology Corporation announced the addition of Pete DeGraff as Corporate Vice President of Sales and Marketing. Press at: <http://tinyurl.com/575mfs>
SatCon: <http://www.SatCon.com/>

7-15-08 Renewables Investment Tax Credits

According to this press at Greentech Media, Abengoa Solar could halt 2 projects if the U.S. government doesn't extend multiyear investment tax credits. Story at: <http://www.greentechmedia.com/articles/no-tax-credit-no-solar-power-1119.html> or <http://tinyurl.com/669zbx>
Abengoa Solar: <http://www.abengoasolar.es/sites/solar/es/>

7-14-08 Sunfilm's Second Production Facility

Sunfilm AG celebrated the "Cornerstone Ceremony" to mark the start of construction for its second production facility. The new plant will be ready by spring 2009, with pre-production set for mid-2009, and commercial production starting later that year. At full capacity in 2010, the plants will have an annual capacity of more than 120 MWp of thin-film silicon PV modules. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUMA239.htm>
Sunfilm AG: <http://www.sunfilmsolar.com/>

7-14-08 Solarfun Sales Contract with Schüco

Solarfun Power Holdings Co., Ltd. announced that one of its wholly owned subsidiaries has entered into a 47-MW sales contract with Schüco International KG. Story at: <http://biz.yahoo.com/bw/080714/20080714005529.html?v=1>
Solarfun: <http://www.solarfun.com.cn/>
Schüco: <http://www.schueco.com/web/uk>

7-14-08 Trina Solar's Renewed Sales Agreement with Enerpoint

Trina Solar has renewed its sales agreement with Enerpoint under which Trina Solar will supply Enerpoint with approximately 5 MW of PV modules in 2008 and between 22 and 30 MW of modules in 2009. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUUCO589.htm>
Trina Solar: <http://www.trinasolar.com/front/en/home.php>
Enerpoint: <http://www.enerpoint.it/>

7-14-08 IMEC Thin Wafers for Silicon Solar Cells

IMEC vzw said it is developing a method to produce 50-micron thick crystalline silicon wafers for solar cells. Press at EETimes: http://www.eetimes.eu/france/209000130?cid=RSSfeed_eetimesEU_france or <http://tinyurl.com/5lom37>
IMEC: <http://www.imec.be/>

7-14-08 Investments in Miasolé

See the article on investments in Miasolé, through SolarPlaza <http://www.solarplaza.com/content/news.php>, at: <http://www.fabtech.org/content/view/65632/>
Miasolé: <http://www.miasole.com>
ArcelorMittal Clean Technology Venture Capital Fund and New Carbon Fund: <http://www.arcelormittal.com/index.php?lang=en&page=49&tb0=316&tbling=1> or <http://tinyurl.com/6md6r8>

7-14-08 Solar Parks, Pennsylvania and Ohio

Green Energy Capital Partners, LLC, announced that it has finalized a site in eastern Pennsylvania for the development of the "PA SOLAR PARK", a 10.6-MW ground-mounted solar energy facility. Green Energy Capital Partners expects commissioning of the project in May 2009. In tandem, GECP is developing a

7-14-08 Solar Parks, Pennsylvania and Ohio - continued

similar facility in southwest Ohio, as well as several other large commercial solar energy facilities in Pennsylvania under a Power Purchase Agreement structure. Press at:

http://greenenergyfinder.com/index.php?option=com_content&task=view&id=27&Itemid=56 or <http://tinyurl.com/6mcnro>

7-14-08 Largest Solar Power Installations in San Diego, California

San Diego Gas & Electric is planning the largest concentration in San Diego of advanced, solar-tracking technology, with an initial target of developing 70 to 80 MW of solar electricity, about 2/3 of which would be utility owned and the remainder customer- or third-party owned. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAPR1140.htm>

7-14-08 First Solar's Project for Southern California Edison

The California Public Utilities Commission has approved 2 renewables contracts for Southern California Edison that include both wind and solar power and total approximately 50 MW. The solar project is the FSE Blythe project that First Solar Inc. is developing, which will be a new 7.5-MW PV facility with the potential to expand to 21 MW. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53046>

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

Related press: <http://www.eastvalleytribune.com/story/120595>

<http://earth2tech.com/2008/07/11/california-approves-first-thin-film-solar-project/> or <http://tinyurl.com/5oglgw>

http://greenwombat.blogs.fortune.cnn.com/2008/07/11/first-solar-jumps-into-the-utility-business/?section=money_topstories or <http://tinyurl.com/5plv9n>

CPUC: http://docs.cpuc.ca.gov/PUBLISHED/NEWS_RELEASE/85066.htm

7-14-08 California's Green Power

See the story "Powering California green" at Cleantech®: <http://media.cleantech.com/3083/powering-california-green>

7-14-08 WorldWater & Solar Technologies Projects, Ocean City, New Jersey

WorldWater & Solar Technologies Corp. announced that it has begun work on several solar installations for Ocean City. Story at: <http://tinyurl.com/5ko67k>

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

7-14-08 enXco PV System for SMUD

enXco, an EDF Energies Nouvelles Company, is unveiling a 1.2-MW PV array near Sacramento California, which was developed and built for the Sacramento Municipal Utility District. enXco will sell the energy under a long-term contract to SMUD, who will deliver the electricity to customers signed up in the SolarShares Program. Premier Power Renewable Energy installed the ground-mounted solar electric system, with First Solar modules. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1144.htm> and

http://www.solarindustrymag.com/e107_plugins/content/content_it.php?content.1593 or

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

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

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

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

SMUD SolarShares™: <http://www.smud.org/community-environment/solar/solarshares.html>

7-14-08 Enfinity's New Office, Sacramento, California [Jurgen Van Damme]

Enfinity announced that it has opened a new office in the U.S. in Sacramento, California. The new office fits into Enfinity's global expansion strategy, as the company focuses on investing in PV and wind energy in countries with adequate incentive programs. Press from Enfinity:

<http://www.enfinity.biz/EN/index.php?page=80>

<http://www.enfinity.biz/>

7-14-08 More on UL's PV Technology Center

Underwriters Laboratories announced the opening of North America's largest commercially focused PV testing and certification facility in Silicon Valley. Located in San Jose, California, UL's Photovoltaic Technology Center of Excellence increases the testing capacity for the renewable energy industry and will

7-14-08 More on UL's PV Technology Center - continued

enable manufacturers to get UL-Listed PV products to market faster. Story at:

<http://biz.yahoo.com/iw/080714/0415474.html>

UL PV Technologies: <http://www.ul.com/dge/photovoltaics/>

Center of Excellence: <http://www.ul.com/about/locations/westcoast/pvc.html>

7-14-08 Semiconductor Fabs, India

With nearly a dozen proposals together worth Rs 80,000 crore from corporate majors under the policy for semiconductor fabs and eco-system units, the Government is setting in motion an appraisal mechanism to evaluate projects. Story at:

<http://www.thehindubusinessline.com/2008/07/14/stories/2008071451570100.htm> or <http://tinyurl.com/5kcsuj>

7-14-08 Taiwan Government Subsidy Ceiling for Solar Equipment

With the aim of growing self-sufficiency to 80%, the Taiwan government may no longer limit its development subsidy to solar industry players at NT\$30 million over 3 years. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB000000000000000000000000003729&query=SOLAR> or <http://tinyurl.com/66clw5>

7-14-08 More on General Motors PV, Spain

See the story "How big will rooftop solar PV facilities become?" with coverage of General Motors' Zaragoza plant, through SolarPlaza <http://www.solarplaza.com/content/news.php>, at Renewable Energy Magazine:

<http://www.renewableenergymagazine.com/paginas/ContenidoSecciones.asp?ID=2865&Tipo=&Nombre=Renewable%20energy%20news> or <http://tinyurl.com/5ka6ho>

7-14-08 More on Nexolon and Mosel Vitelic Wafer Contracts

See more on Nexolon and Mosel Vitelic wafer contracts at enf.cn: <http://www.enf.cn/news/080714/1202.html>

7-14-08 Solar Still Reigns

See the story "Funding Roundup: Solar Still Reigns" at Greentech Media:

<http://www.greentechmedia.com/articles/funding-roundup-solar-still-reigns--1116.html> or

<http://tinyurl.com/655x4u>

7-14-08 Growth Rate in Solar Inverter Market

IMS Research has claimed that its figures indicate a more than 40% growth rate in the solar inverter market.

Story at PV Tech: [http://www.pv-](http://www.pv-tech.org/market_watch/article/ims_research_anticipates_40_growth_in_solar_inverter_market_in_2008)

[tech.org/market_watch/article/ims_research_anticipates_40_growth_in_solar_inverter_market_in_2008](http://www.pv-tech.org/market_watch/article/ims_research_anticipates_40_growth_in_solar_inverter_market_in_2008) or

<http://tinyurl.com/5zboz6>

IMS Research: <http://www.imsresearch.com/members/pr.asp?X=506>

7-14-08 Canadian Solar Results

Canadian Solar Inc. announced preliminary unaudited financial results for the 2nd quarter ended 30 June 2008. Press at:

http://www.quamnet.com/newscontent.action?listSectionCode=NEW_COM&articleId=892251 or

<http://tinyurl.com/5by7fb>

<http://uk.reuters.com/article/rbssTechMediaTelecomNews/idUKBNG16588420080714> or

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

<http://www.forbes.com/feeds/ap/2008/07/14/ap5211084.html> or <http://tinyurl.com/59amt7>

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

7-14-08 Solar and Hydrogen Powered Airplane

Trina Solar Limited announced a cooperation agreement with LISA Airplanes for building the Hy-Bird, a solar- and hydrogen-powered airplane. Press at: <http://tinyurl.com/6c7yyp>

Trina Solar: <http://www.trinasolar.com/>

LISA Airplanes: <http://www.lisa-airplanes.com/>

Hy-Bird: <http://www.hy-bird.com/fr/hy-bird/hy-bird.php>

7-14-08 Prism Solar Technologies Achievement Award [Rick Lewandowski]

Prism Solar Technologies announced it has won an "Achievement Award", voted on by the review panel of venture capital firms at the "New Energy Symposium & Solar Expo" held in Albany, New York. Press at: <http://www.prismsolar.com/news.html>
Symposium: <http://www.neny.org/nes/2008/home>

7-14-08 Connecticut Clean Energy Communities

The town of Coventry, Connecticut has joined a growing list of municipalities in the state to become "Connecticut Clean Energy Communities". Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=2950&id=53049> or <http://tinyurl.com/554fe7>
Connecticut Clean Energy Communities: <http://www.ctinnovations.com/communities/>
Connecticut Clean Energy Fund: <http://www.ctcleanenergy.com/about/about.php>

7-14-08 California Energy Commission Workshop on Renewables Integration

The Integrated Energy Policy Report Committee is holding a workshop 21 July to discuss how the 2020 electricity system could be structured to accommodate higher levels of renewables, potential impacts to the system, and further analysis needed to identify barriers and strategies to address those barriers. Information at: http://www.energy.ca.gov/2008_energypolicy/notices/index.html

7-14-08 Solar Energy International Workshop Series in New Jersey

SEI announced a month of solar energy workshops in Sandy Hook, New Jersey. Information at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=1158&id=53043> or <http://tinyurl.com/569p6v>
Solar Energy International: <http://www.solarenergy.org/>

7-14-08 XsunX Meetings with Financial Community

XsunX, Inc. announced that the company's CEO will begin a series of meetings with members of the financial communities in Chicago, New York, Atlanta and Boston during July and August. Additional meetings on the West Coast will take place in September. Story at: <http://biz.yahoo.com/prnews/080714/clm056.html?.v=101>
XsunX: <http://www.XsunX.com/>

7-14-08 Solar Car Race

For coverage of the American Solar Challenge, see "Solar car race heads through Oklahoma" at: <http://newsok.com/solar-car-race-heads-through-oklahoma/article/3269849> or <http://tinyurl.com/5zwjsc>
American Solar Challenge: <http://americansolarchallenge.org/event/asc2008/schedule.html> or <http://tinyurl.com/5tbhcx>

7-14-08 Solar Power Farm, Hawaii

Keahole Solar Power, a Concentrated Solar Power solar farm, broke ground at an event hosted by Sopogy, Inc. at the Natural Energy Laboratory of Hawaii. The solar farm will be built in phases over several acres and will make use of Sopogy's proprietary solar concentrating systems known as MicroCSP technologies. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPR1138.htm>
Sopogy: <http://www.sopogy.com/>

7-14-08 Solar Thermal Perspective

See "Thoughts on U.S. Solar Thermal from Abengoa Solar's Fred Morse" at: <http://earth2tech.com/2008/07/13/5-thoughts-on-us-solar-thermal-from-abengoa-solars-senior-advisor/> or <http://tinyurl.com/62mzoa>
See also "Abengoa Q&A: Heating Up the Solar-Thermal Market" at Greentech Media: <http://www.greentechmedia.com/articles/abengoa-qa-heating-up-the-solar-thermal-market-1115.html> or <http://tinyurl.com/6raevq>
Abengoa Solar: <http://www.abengoasolar.com/sites/solar/en/>

7-14-08 Hydro's Extruded Aluminum for Acciona Facility

Hydro Aluminum's Extrusion Americas unit will supply extruded aluminum to Acciona, SA for use in the facility under construction in Badajoz, Spain.
Story at: <http://news.thomasnet.com/companystory/546780>

7-14-08 Hydro's Extruded Aluminum for Acciona Facility - continued

Hydro Aluminum: <http://tinyurl.com/6fxfdy>

Acciona: <http://www.acciona.es/>

7-11-08 Sulfurcell Funding and Expansion

Sulfurcell has secured EUR 85 million in equity funding for a significant expansion of its manufacturing, with a new plant in Berlin for the production of CIS/CIGSe-based thin-film solar modules. The new plant will have an annual capacity of 75 MW, with an intermediate expansion to 35 MW. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU0588.htm> and

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53033>

Sulfurcell: <http://www.sulfurcell.de/>

More on Intel Capital's investment in Sulfurcell at:

<http://in.reuters.com/article/oilRpt/idINL0931932520080709>

<http://www.semiconductor.net/article/CA6576940.html?industryid=47534> or <http://tinyurl.com/5qhwdl>

Intel Capital: <http://www.intel.com/capital/>

7-11-08 Ibersolar Supply Agreement with NexPower

Ibersolar has signed a supply agreement with NexPower guaranteeing Ibersolar up to 10 MW of the NX amorphous silicon modules during 2008 and 2009, complementing the company's existing portfolio of crystalline modules. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0586.htm>

Ibersolar: <http://www.iversolar.com/esp/default.asp>

NexPower: <http://www.nexpw.com/>

7-11-08 Supply of Polysilicon Plant Manufacturing Components

According to this press, while the growing number of polysilicon makers are expected to eventually ease worries about a materials shortage in PV, the rush to build more plants is leading to a possible shortage of some key manufacturing components. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006436&query=SOLAR> or <http://tinyurl.com/55u7dm>

7-11-08 Silicon Genesis Wafering Technology

Silicon Genesis announced it has produced solar substrates for the PV industry using a "kerf-free" wafering process technology developed by SiGen called PolyMax™. Story at: <http://tinyurl.com/5hwx5n>

SiGen: <http://www.sigen.net/>

7-11-08 Becancour Silicon Agreement to Supply Solar Grade Silicon

AMG Advanced Metallurgical Group announced that its 50.5% subsidiary Timminco Limited's wholly owned subsidiary, Becancour Silicon Inc., has signed an agreement to supply solar grade silicon to a leading global manufacturer of wafers for the PV industry. Press at: <http://tinyurl.com/5asosj>

Timminco press: <http://tinyurl.com/5f9678>

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

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

7-11-08 More on DuPont PV Technical Center, Taiwan

DuPont Microcircuit Materials, part of DuPont Electronic Technologies, recently opened a new technical center at its Taoyuan solar facility. Powered by a 4.25 kW solar array, the center provides R&D and technical support for companies in the PV industry that use DuPont™ Solamet® thick film metallization pastes. More at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52994>

DuPont Microcircuit Materials: http://www2.dupont.com/MCM/en_US/

DuPont PV Materials: http://www2.dupont.com/MCM/en_US/products/photovoltaic.html

7-11-08 Arizona State University's Solar Power Laboratory

Arizona State University is creating a Solar Power Laboratory to increase Arizona's chances of landing new solar-based businesses and to spur technology research. More at:

<http://www.azcentral.com/arizonarepublic/news/articles/2008/07/11/20080711solar0711.html> or

<http://tinyurl.com/634wcp>

<http://www.eastvalleytribune.com/story/120493>

7-11-08 Organic Solar Concentrators

See the story "MIT turns plain glass into goldmine of solar energy" at The Economic Times:

<http://tinyurl.com/6c2vgf>

Other press: <http://news.bbc.co.uk/2/hi/technology/7501476.stm>

<http://www.enn.com/sci-tech/article/37625>

<http://www.technologyreview.com/Energy/21066/>

Science article: <http://www.sciencemag.org/cgi/content/short/321/5886/226>

7-11-08 Quantum Dot Solar Cells

Magnolia Optical Technologies announced that it is collaborating with Dr. Roger Welser of the Kopin Corporation in developing InN-based quantum dot solar cells for NASA and Defense applications. Story at:

<http://tinyurl.com/5hzar5>

Magnolia Optical Technologies: <http://www.magnoliaoptical.com/magnolia/index.html>

Kopin: <http://www.kopin.com/>

7-11-08 Eyelit Integrated Manufacturing Execution Suite for Innovalight

Eyelit, Inc. announced that Innovalight has selected Eyelit's Enterprise Manufacturing Execution Suite. Story at: <http://www.broadcastnewsroom.com/articles/viewarticle.jsp?id=450706> or <http://tinyurl.com/6yae7c>

Eyelit: <http://www.eyelit.com/>

Innovalight: <http://www.innovalight.com/>

7-11-08 Cleantech Deals

See the story "Thin film pulls in a crowd" at Cleantech@: <http://media.cleantech.com/3081/thin-film-pulls-in-a-crowd>

7-11-08 Advanced Renewable Tariffs, Switzerland

According to this press, Switzerland has adopted one of the world's most aggressive systems of Advanced Renewable Tariffs. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53026>

7-11-08 Congressional Renewable Energy & Energy Efficiency Expo and Forum [Ken Bossong, Sustainable Energy Coalition]

The 11th Annual Congressional Renewable Energy & Energy Efficiency EXPO and Forum is set for 31 July in Washington, DC. Information at:

http://www.sustainableenergycoalition.org/latest_news/2008_eere-expo_registration.html or

<http://tinyurl.com/5z1mlr>

7-11-08 Cleantech Forum

The Cleantech Forum® XVIII is set for 15-17 September 2008 in Washington, DC. Information at:

<http://cleantechnetwork.com/index.cfm?pageSRC=WashingtonDCForum> or <http://tinyurl.com/5Intlf>

7-11-08 FY 2009 Appropriations

The Senate Appropriations Committee approved the FY 2009 spending bill for the Energy Department, but according to press most appropriations bills may not be considered on the floor of the Senate this year until a new President is in place.

7-11-08 Solar in Southwest Deserts

See the story "The Southwest desert's real estate boom" at Fortune Magazine:

http://money.cnn.com/2008/07/07/technology/woody_solar.fortune/index.htm?cnn=yes or

<http://tinyurl.com/5kd66w>

7-11-08 Market for CSP, Report

Research Reports International is offering the 2nd edition of "The Market for Concentrating Solar Power" report. Information at: http://www.researchreportsintl.com/products/product.cfm?report_ID=93 or

<http://tinyurl.com/ywoocb>

7-10-08 China Sunergy Private Offering

China Sunergy Co. Ltd. announced plans for a US\$45 million private offering. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52992>
China Sunergy: <http://www.chinasunergy.com/en/index.php>

7-10-08 Kerself SpA Developments

Kerself SpA forecasts 2009 revenue rising to about 400 million euros as it signs new partnership accords and benefits from growing demand for solar panels. The company will produce at least 105 MW of solar panels and equipment for the Italian, Greek, and Spanish markets over the next 3 years. Kerself is also forming a partnership with Avelar Energy, which will give the company "enormous new possibilities and a broader financial base" said CEO Pier Angelo Masselli. Story at:

http://www.bloomberg.com/apps/news?pid=newsarchive&sid=ai8_n55.FUkk or <http://tinyurl.com/6kjhkw>

Kerself SpA: http://www.kerself.eu/?pag=ENERGIE_ALTERNATIVE

Avelar Energy Group: <http://www.avelarenergy.com/>

Renova: <http://www.renova.ru/eng/>

7-10-08 MEMC - Tainergy Tech Wafer Supply Deal

MEMC Electronic Materials and Tainergy Tech Co., Ltd. have executed a definitive agreement for MEMC to supply solar wafers to Tainergy over a 10-year period, which would generate \$3-3.5 billion in revenue for MEMC. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO295.htm>

MEMC Press: <http://investors.memc.com/phoenix.zhtml?c=106680&p=irol-newsArticle&ID=1173552&highlight=>

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

Tainergy Tech: <http://www.tainergy.com.tw/en/Company.htm>

7-10-08 MEMC and Conergy Amended Solar Wafer Supply Contract

MEMC Electronic Materials, Inc. and Conergy announced the amendment of their 10-year wafer supply contract. The sales volume of the contract has been adjusted to approximately \$4 billion compared to \$7-8 billion in the original agreement. Press from Conergy: http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-9188/

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

7-10-08 LDK Wafers

See the story on LDK Solar wafer contracts at enf.cn: <http://www.enf.cn/news/080704/1557.html>

enf.cn: <http://www.enf.cn/>

7-10-08 SunPower PV Plants for Florida Power & Light

SunPower Corporation has been selected by Florida Power & Light Company to build the largest PV power plant in the U.S., and a second plant at the Kennedy Space Center. The installations will include a 25 MW power plant in DeSoto County, and a 10 MW project at the Kennedy Space Center. SunPower will design and build the facilities, and FPL will own, operate and maintain the systems. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1137.htm> and

Reuters: <http://uk.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUKN1048443520080710> or

<http://tinyurl.com/5mzz3g>

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

FPL Press 6/25: <http://www.fpl.com/news/2008/062508b.shtml>

7-10-08 MPX Energia and Yingli Solar Power Plant, Brazil

MPX Energia S.A. and Yingli Green Energy Holding Company plan to construct a 50-MW solar power plant in Taua in the Brazilian state of Ceara. Information at: <http://biz.yahoo.com/iw/080710/0414557.html>

MPX: <http://www.mpx.com.br/>

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

7-10-08 India's First Green Housing Project Using BIPV [Lyn Toh]

SunTechnics India has completed the design and installation of India's first green housing project facilitated with building-integrated solar power. The 58-kW project was developed in partnership with the West Bengal Renewable Energy Development Agency as an initiative in solar architecture for the Rabi Rashmi Abasan eco-friendly housing complex at New Town Kolkata.

7-10-08 India's First Green Housing Project Using BIPV [Lyn Toh] - continued

Press at: <http://www.indiaprwire.com/pressrelease/environmental-services/2008070810916.htm> or <http://tinyurl.com/6r7wuc>
http://www.suntechnics.com/sg/about_1we.htm
http://www.conergy.com/landing/landing_sg.htm

West Bengal Renewable Energy Development Agency: <http://www.wbreda.org/>

7-10-08 Applied Materials Equipment and Process Control Solution

Applied Materials, Inc. announced its Applied E3™ advanced equipment and process control solution for boosting fab productivity. Press at: <http://biz.yahoo.com/bw/080710/20080710005359.html?.v=1>
Applied Materials: <http://www.appliedmaterials.com/>

7-10-08 AMG Supply Agreement for Solar Silicon Melting and Crystallization

AMG Advanced Metallurgical Group recently announced that its Engineering Systems Division has entered into a supply agreement for its solar silicon melting and crystallization furnace systems. Press through PV Group <http://www.pvggroup.org/index.htm> at:
http://www.silobreaker.com/DocumentReader.aspx?Item=5_877864730 or <http://tinyurl.com/6z9pqu>
AMG: <http://irpages2.equitystory.com/cgi-bin/show.ssp?id=3000&companyName=amgnv&language=English> or <http://tinyurl.com/6zztnk>

7-10-08 San Chih Semiconductor Solar Ingot Sawing Plant

San Chih Semiconductor, the parent company of Green Energy Technology, has announced it will establish a solar ingot sawing production base in China, investing US\$7.6 million to establish the plant. Story at DigiTimes:
<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006406&query=SOLAR> <http://tinyurl.com/6faups>
San Chih Semiconductor: <http://www.sanchih.com.tw/English/index.html>

7-10-08 Green Energy Technology Developments

Green Energy Technology recently announced that its board of directors approved a China investment proposal, and the company also landed additional polysilicon supply. Story at DigiTimes:
<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006401&query=SOLAR> or <http://tinyurl.com/6bano8>
Green Energy Technology: <http://www.getinc.com.tw/>

7-10-08 Solar Integrated Technologies Orders

Solar Integrated Technologies Inc. has won \$8 million in orders for its new metal roofing solar panels. More at Reuters: <http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSL1025109220080710> or <http://tinyurl.com/5oj3m9>
Solar Integrated: <http://www.solarintegrated.com/>

7-10-08 Linde Group Collaboration with Schmid Silicon Pilot Production

The Linde Group announced a strategic collaboration with Schmid Silicon Pilot Production to supply silane to the PV industry from a new facility under construction in Schwarze Pumpe near Dresden, Germany. Press at: <http://www.centredaily.com/business/technology/story/707427.html>
Linde Group: <http://www.linde.com/international/web/linde/like35lindecom.nsf/docbyalias/homepage> or <http://tinyurl.com/y9mzl9>

7-10-08 SolarPower Restoration Systems and SBM Solar Strategic Alliance

SolarPower Restoration Systems Inc. and SBM Solar Inc. announced a strategic alliance to develop and manufacture new PV systems for commercial and residential roofing and walls. Press at:
<http://www.sbmsolar.com/press.asp>
SolarPower Restoration Systems, Inc.: <http://www.solarpower-restoration.com/>
SBM Solar Inc.: <http://www.sbmsolar.com/>

7-10-08 SolarWrights Acquisition of Sunsearch

SolarWrights announced the acquisition of Sunsearch, LLC. Sunsearch founder, Everett Barber, has been named Chief Solar Thermal Engineer for SolarWrights. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=4286&id=53015> or <http://tinyurl.com/6fe438>

SolarWrights: <http://www.solarwrights.com/>

Sunsearch LLC: <http://www.sunsearchllc.com/index.html>

7-10-08 JA Solar Executives

JA Solar Holdings Co. Ltd. said that Elmer Hsu will replace Kang Sun as COO on 1 August. Press at:

<http://www.forbes.com/feeds/ap/2008/07/10/ap5201656.html> and

<http://tinyurl.com/5974I4>

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

7-10-08 IREC State & Stakeholder Newsletter [Jane Pulaski]

The latest issue of the Interstate Renewable Energy Council's State & Stakeholder Newsletter, with the interview of the week, best practices, grants/RFPs, upcoming events, and other news, is available at:

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

7-10-08 Pennsylvania's Energy Fund

Pennsylvania Governor Edward Rendell signed a new law that will establish a fund that supports investments in renewable energy, energy efficiency and conservation. More at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53023>

Governor's Office press: <http://tinyurl.com/5on3ah>

7-10-08 Solar for Connecticut Clean Energy Fund Affordable Housing Initiative

The Connecticut Clean Energy Fund announced authorization of an additional \$2.5 million for CCEF's Affordable Housing Initiative. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=2950&id=53014> or <http://tinyurl.com/5lhxep>

CCEF: <http://www.ctcleanenergy.com/about/about.php>

7-10-08 Solar Firms' Growth

See the story "Solar Firms Prep for Growth, Despite Stock Volatility" at Greentech Media:

<http://www.greentechmedia.com/articles/solar-firms-prep-for-growth-despite-stock-volatility-1103.html> or

<http://tinyurl.com/5ke99p>

7-10-08 Economics of Solar Power

See "The Economics Of Solar Power" at Forbes: http://www.forbes.com/leadership/careers/2008/07/09/solar-power-economics-lead-cx_pldpts_0708mckinsey.html or <http://tinyurl.com/5tqcqg>

7-10-08 NanoMarkets Thin-film PV Findings

According to NanoMarkets, the thin-film PV market will produce the equivalent of 26 GW by 2015 and will generate well over \$20 billion in revenues in that same time frame. More at NanoMarkets:

http://www.nanomarkets.net/news/pr_detail.cfm?PRID=292

7-10-08 Solar Cell and PV Technology Trends, Report [Betty Prince]

The report "Trends in Solar Cells and Photovoltaic Technology" has been updated and is available at New Energy Strategies. Information at: <http://www.newenergystrategies.com/>

7-10-08 California Energy Commission Feed-in Tariff Survey

The California Energy Commission, through its contractor KEMA, has established an on-line survey to elicit stakeholder feedback in response to the Commission's Feed-in Tariff Workshop held 30 June. Documents are posted at: <http://www.energy.ca.gov/portfolio/documents/index.html#063008>

The survey can be found at: http://www.surveymonkey.com/s.aspx?sm=Azijsw1Mgam6qU1ZfQXVTg_3d_3d or <http://tinyurl.com/6am6as>

7-10-08 Solar Energy Asia 2008

Solar Energy Asia 2008 is set for 7-10 October at the Grand Hyatt, Singapore. Information at:

<http://www.terrapinn.com/2008/solar/>

7-10-08 Solar Metering & Performance Monitoring Expo

The early bird rates for SEPA and PG&E's Solar Metering & Performance Monitoring Expo, 5-6 August in Berkeley, California, have been extended until July 15. Information at: <http://campaign-archive.com/?u=8913bb45e56953f23f8b9026c&id=4b1824e7c0&e=kYcTFXjQy8> or <http://tinyurl.com/6olekt>
<http://www.solarelectricpower.org/?page=miscinfo>
<https://www.regonline.com/checkin.asp?eventid=610723>

7-10-08 "REenergized" Conference

The Renewable Energy World Conference & Expo North America – "REenergized" 3-12 March 2009 in Las Vegas, Nevada – is now accepting abstracts. Information at:
<http://www.renewableenergyworld.com/partner/rew-conference/north-america/2008-07-10/>

7-10-08 FY 2009 Appropriations

The Senate Appropriations full Committee markup of the Energy & Water Development bill is set for today.

7-9-08 Moncada Energy Group's Applied Materials Line, Italy

The Moncada Energy Group s.r.l. has awarded Applied Materials, Inc. a contract to establish what will be Moncada's first PV module production facility and Applied's first SunFab™ line in Italy. The line will produce 5.7m2 single junction PV modules at a facility to be located in Campofranco, Sicily, and is expected to have an annual rated capacity of 40 MW. Press at: <http://tinyurl.com/6qoupi>
Moncada Energy Group: <http://www.moncadaenergy.com/>
Applied Materials: <http://www.appliedmaterials.com/>

8-9-08 Intel Capital Investment in Sulfurcell

Intel Capital, Intel's venture capital arm, said it would invest 24 million euros in Sulfurcell. Intel's action is part of a larger Sulfurcell investment round of up to 85 million euros. Press at:
<http://uk.reuters.com/article/governmentFilingsNews/idUKL0926484920080709> or <http://tinyurl.com/6b8d9j>
Intel Capital: <http://www.intel.com/capital/>
Sulfurcell: <http://www.sulfurcell.de/index.php?id=1&L=1>

7-9-08 Mosel Vitelic Contract with Nexolon

Mosel Vitelic has signed another contract with Nexolon worth a total of US\$360 million over a 7-year period. Story at DigiTimes: http://www.digitimes.com/bits_chips/a20080708PD223.html
Mosel Vitelic: <http://www.mvc.com/>
Nexolon: <http://nexolon.career.co.kr/company/>

7-9-08 ET Solar Module Agreement with Techwin Co Ltd.

ET Solar Group Corp. announced a module sales agreement with Techwin Co Ltd. under which ET Solar will supply 500 kW of PV modules to Techwin in the 3rd quarter of this year. Press at:
<http://www.quamnet.com/newscontent.action?articleId=888311>
ET Solar: <http://www.etsolar.com/en/default.html>

7-9-08 EMCORE Orders

EMCORE Corporation announced that it entered into 2 definitive supply agreements for solar cell receivers in June with a total value of approximately \$29 million. Press at:
<http://biz.yahoo.com/prnews/080709/nyw054.html?.v=101>
EMCORE: <http://www.emcore.com/>

7-9-08 CaliSolar Plant in California

CaliSolar is close to raising more than \$50 million to build a commercial plant in California next year. See the interview with Roy Johnson, CEO, in the story at Greentech Media:
<http://www.greentechmedia.com/articles/qa-calisolar-seeks-50m-to-build-plant-1089.html> or
<http://tinyurl.com/56gkro>
CaliSolar: <http://www.phantomsculpts.com/joomla/>
<http://phantomsculpts.com/joomla/content/view/25/32/>

7-9-08 PV System for Gatorade Facility, Arizona

SPG Solar, Inc., The Gatorade Company, and Salt River Project EarthWise Solar Energy announced the largest customer-owned solar energy system in Arizona at the Gatorade manufacturing and distribution facility in Tolleson, Arizona. Stories at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1452&id=53008> or <http://tinyurl.com/6qsm2e>
and

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1136.htm> and

<http://www.bizjournals.com/phoenix/stories/2008/07/07/daily26.html>

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

SRP EarthWise Solar Energy: <http://www.srpnet.com/environment/earthwise/solarbiz.aspx>

7-9-08 REC Solar a Preferred Provider, Cupertino, California [Natalie Rozier]

REC Solar announced it has been selected as a preferred solar electricity provider by Cupertino's "Cool Cities" program. To celebrate, REC Solar is running a special summer program offering Cupertino residents group discounts on solar electric systems for their homes and businesses. Press from REC Solar

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

<http://www.renewableenergyworld.com/rea/partner/story?cid=4562&id=53005> or <http://tinyurl.com/6dbq28>

7-9-08 Evergreen Solar Closing of Public Offering of Senior Convertible Notes

Evergreen Solar has closed the sale of its previously announced underwritten public offering of 4% senior convertible notes due 2013. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO781.htm>

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

7-9-08 DayStar Technologies Mid-year Update

DayStar Technologies, Inc. provided a mid-year update on its progress in several areas. More at:

<http://biz.yahoo.com/prnews/080708/aqtu117.html?.v=48>

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

7-9-08 Carmanah Solar-powered Airfield Lights for USMC

Carmanah Technologies Corporation is providing solar-powered airfield lights for US Marine Corps installations in the Middle East, with a recent order valued at more than \$2.1 million. Story at:

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

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

7-9-08 ICP Solar in Russia, Ukraine

ICP Solar Technologies Inc. announced a new contract with Pro Sport, an automotive distributor in Russia and Ukraine. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1274&id=53010> or <http://tinyurl.com/6pcu2n>

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

7-9-08 groSolar Acquisition of Chesapeake Solar

groSolar announced the acquisition of Chesapeake Solar. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=2161&id=53009> or <http://tinyurl.com/6jn2hv>

groSolar: <http://grosolar.com/>

Chesapeake Solar: <http://www.chesapeakesolar.net/>

7-9-08 Solar Projects in Oregon

According to this article, Pacific Power in June filed a petition with the Oregon Public Utility Commission with concerns over the development of solar energy projects funded by third-party financiers. Story at:

<http://www.sustainableindustries.com/breakingnews/22866449.html>

7-9-08 Philippines DOE PV Consultant

The Philippines DOE headed by Secretary Angelo Reyes said it is tapping a consultant to help draw up its PV development plan, intended primarily for off-grid electrification. Story at:

<http://www.mb.com.ph/BSNS20080709129316.html>

http://www.op.gov.ph/profiles_reyesdoe.asp

7-9-08 Solar Policy in Spain

According to this press, a majority of Spain's solar power producers asked the government to freeze its subsidy scheme for 4 years so that the industry can meet 5% of demand for electricity by 2016. Press at Reuters: <http://uk.reuters.com/article/oilRpt/idUKL0937393120080709>

7-9-08 Cleantech Investments

The Cleantech Group announced that cleantech venture investments in Q2 2008 in North America, Europe, China and India totaled US \$2 billion across 96 companies, an all-time record quarter. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53004>
Cleantech@: <http://www.cleantech.com/>
<http://media.cleantech.com:80/3069/cleantech-investments-hit-a-record-high> or <http://tinyurl.com/6a6sks>

7-9-08 FY 2009 Appropriations

The Senate Energy and Water Development Appropriations Subcommittee approved an FY 2009 Energy & Water Development Appropriations bill markup on July 8, and a full Appropriations Committee markup is set for July 10.

7-9-08 Clean Edge Investor Summit

The 5th Annual Clean-tech Investor Summit is set for 21-22 January 2009 in Palm Springs, California. Information at: <http://www.CleantechSummit.com/>

7-9-08 NPR on Solar Thermal

Listen to NPR's "Solar Firms Eye Bright Future in U.S.", at: <http://www.npr.org/templates/story/story.php?storyId=92342742&ft=1&f=1006> or <http://tinyurl.com/66xn5q>

7-9-08 eSolar CFO

eSolar™ announced the addition of Merrick Kerr as Chief Financial Officer. Press at: <http://biz.yahoo.com/bw/080709/20080709005339.html?v=1>
eSolar™: <http://www.esolar.com/>

7-8-08 UL Photovoltaic Technology Center of Excellence

On July 14, San Jose, California will welcome the opening of the new Underwriters Laboratories Photovoltaic Technology Center of Excellence. Press at: <http://www.marketwire.com/press-release/City-Of-San-Jose-California-876227.html> or <http://tinyurl.com/5lfc0l>
UL: <http://www.ul.com/about/locations/westcoast/pvc.html>

7-8-08 Applied Materials Singapore Facility

Applied Materials broke ground for the construction of a new Singapore operations facility that will serve as the hub for Applied's business activities throughout Asia. Press at: <http://tinyurl.com/6zekog>
http://www.pv-tech.org/fab_and_facilities/article/applied_materials_breaks_ground_at_singapore_operations_center or <http://tinyurl.com/597r99>
Applied Materials: <http://www.appliedmaterials.com/>

7-8-08 Sencera Expansion

Sencera International Corporation is expanding in Charlotte, North Carolina. The company plans to invest \$36.8 million and create 65 jobs over the next 3 years, made possible in part by a \$62,000 One North Carolina Fund grant as well as local incentives from the City of Charlotte and Mecklenburg County. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA124.htm>
Forbes: <http://www.forbes.com/feeds/ap/2008/07/07/ap5188906.html>

The Charlotte Observer: http://www.charlotte.com/breaking_news/story/703702.html

Sencera: <http://www.sencera.com/>

One North Carolina Fund:

<http://www.nccommerce.com/en/BusinessServices/LocateYourBusiness/WhyNC/Incentives/OneNorthCarolinaFund/> or <http://tinyurl.com/6jmyzw>

7-8-08 ATEL Ventures Equipment Lease Financing to Innovalight

ATEL Ventures announced that they have committed \$5 million in equipment lease financing to Innovalight, Inc. Press at: <http://tinyurl.com/6x5x5z>
ATEL Ventures, Inc.: <http://www.atel.com/ventures/>
Innovalight: <http://www.innovalight.com/>

7-8-08 Yingli Sales Contracts, Korea

Yingli Green Energy Holding Company announced it has entered 5 new sales contracts to supply an aggregate of more than 7 MW of PV modules to 5 companies in Korea. Press at: <http://www.centredaily.com/business/story/701045.html>
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

7-9-08 AmeriSolar Module Contracts

Worldwide Energy and Manufacturing USA, Inc. announced that its solar division, AmeriSolar, signed solar module contracts for orders valued at approximately \$15 million. Press at: <http://biz.yahoo.com/iw/080708/0413905.html>
Worldwide: <http://www.wwmusa.com/>
AmeriSolar: <http://www.amerisolar.us/>

7-8-08 Day4 Energy Patent Application

Day4 Energy Inc. announced the successful completion of the patent application process for one of the key elements of its intellectual property, the Day4 Electrode, in the U.S., India, and Mexico. Press at: http://biz.yahoo.com/cnw/080708/day4_energy_patent.html?v=1
Day4 Energy: <http://www.day4energy.com/>

7-8-08 NexTech FAS Collaboration with Abbie Gregg, Inc.

NexTech Solutions, Inc. and FAS Holdings Group, LLC announced they are collaborating with Abbie Gregg, Inc. on several engineering and technology innovations that are being used in the manufacturing of early stage organic PV and touch screen displays. Press at: <http://biz.yahoo.com/iw/080708/0413911.html>
NexTech FAS: <http://www.nextechfas.com/>
Abbie Gregg, Inc.: <http://www.abbiegregg.com/>

7-8-08 Plastic Solar Cells

See the story "Better Technology for Developing Plastic Solar Cells and Plastic Electronic Devices Created" at Science Daily: <http://www.sciencedaily.com/releases/2008/07/080707141635.htm> or <http://tinyurl.com/5wk3lh>

7-8-08 Visual Photonics Epitaxy CPV

Visual Photonics Epitaxy is preparing for volume production of its concentrator PV. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003720&qury=SOLAR> or <http://tinyurl.com/5trtdt>
Visual Photonics Epitaxy: <http://english.vpec.com.tw/index.php>

7-8-08 General Motors Rooftop Solar Power, Spain

According to this press, General Motors is to build the world's largest rooftop solar power station at its largest European factory in Spain, and is considering similar projects for its other 19 plants across the continent. Story at Financial Times: <http://www.ft.com/cms/s/0/cb5a962e-4c49-11dd-96bb-000077b07658.html> or <http://tinyurl.com/6c7z4j>
See also "UNI-SOLAR Laminates to Power World's Largest Rooftop System" at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR481.htm>
ECD Ovonic Press: <http://investor.shareholder.com/ovonics/releasedetail.cfm?ReleaseID=320096> or <http://tinyurl.com/6njd4y>

7-8-08 SunEdison PV System for Owens Corning, Oregon

Owens Corning has entered into an agreement with SunEdison LLC to provide solar-generated energy through the installation and operation of a 206-kW PV system on the roof of its Gresham, Oregon facility. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1133.htm>
SunEdison: <http://www.sunedison.com/>

7-8-08 PV System for Water District, California

WorldWater & Solar Technologies Corp. announced it has concluded all engineering, planning, regulatory, environmental and contractual negotiations with regard to the 1.2 MW project announced last August for the Valley Center Municipal Water District of Valley Center, California. The system is being developed by Solar Power Partners, which will operate it under a 25-year Power Purchase Agreement. Press at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080708005694&newsLang=en or <http://tinyurl.com/68h5m8>

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

Solar Power Partners: <http://www.solarpowerpartners.com/>

7-8-08 Xiamen Bay Solar City, China

China Technology Development Group Corporation announced that the company signed a Letter of Intent with China Merchants Zhangzhou Development Zone to co-develop the Xiamen Bay Solar City. Story at:

<http://www.quamnet.com/newscontent.action?articleId=887227>

China Technology: <http://www.chinactdc.com/>

China Merchants Group: <http://www.cmhk.com/en/business/realestate.htm>

7-8-08 GT Solar IPO

According to this press, GT Solar has filed an amended registration statement with the SEC for an IPO of its common stock. Press through SolarPlaza <http://www.solarplaza.com/content/news.php> at:

[http://www.streetinsider.com/IPOs/GT+Solar+\(SOLR\)+Sees+IPO+Price+of+\\$15.50-\\$17.50/3801114.html](http://www.streetinsider.com/IPOs/GT+Solar+(SOLR)+Sees+IPO+Price+of+$15.50-$17.50/3801114.html) or <http://tinyurl.com/6qj8a7>

Cleantech® press: <http://media.cleantech.com/3067/qt-solar-sets-ipo-terms>

7-8-08 Sustainable Energy Technologies Distribution Agreement, Greece

Sustainable Energy Technologies has signed a distribution agreement with a.c.e. Power Electronics S.A. of Athens, Greece under which ACEP has the non-exclusive right to distribute Sustainable's products and services as part of turnkey PV systems being marketed and installed by ACEP throughout Greece. Story at

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO583.htm>

Sustainable Energy Technologies: <http://www.sustainableenergy.com/>

7-8-08 Anti-Reflective Coating

XeroCoat®, Inc. officially announced its entry into the solar energy market. Press at:

<http://www.marketwire.com/press-release/Xerocoat-Inc-876297.html>

XeroCoat: <http://www.xerocoat.com/>

7-8-08 Solar for Toyota Prius

According to this press, as a solar wafer supplier for Kyocera, Solargiga is expected to benefit from the launch of a new solar-powered hybrid car from Toyota since Kyocera is the solar panel supplier for Toyota.

Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006373&query=SOLAR> or <http://tinyurl.com/5ds5lq>

Solargiga: http://www.solargiga.com/solar_en/

Related press: <http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2008/07/07/BUFO11L7FO.DTL> or <http://tinyurl.com/6xwe77>

7-8-08 Solar Car Challenges

See coverage of the Dell-Winston School Solar Car Challenge at:

<http://www.dallasnews.com/sharedcontent/dws/news/localnews/stories/070808dnmetsolarcars.33689db5.html> or <http://tinyurl.com/5togqu>

Solar Car Challenge: <http://www.winstonsolar.org/challenge/>

The schedule for the American Solar Challenge is posted at:

<http://americansolarchallenge.org/event/asc2008/schedule.html>

<http://americansolarchallenge.org/event/asc2008/teams/>

7-8-08 Sharp's Solar-powered TV

Sharp is showcasing a 26-inch energy efficient LCD TV prototype, which can come with its own solar power module, at the Hokkaido Toyako Summit 7-9 July. Press at:

<http://www.pcmag.com/article2/0,2817,2325027,00.asp>

Sharp Press: <http://sharp-world.com/corporate/news/080704.html>

7-8-08 PV Events

See PV Group's Events, "PV Takes Center Stage at SEMI Events Worldwide" at:

<http://www.pvgroup.org/Events/index.htm>

PV Group: <http://www.pvgroup.org/index.htm>

7-8-08 PV Technology Equipment and Materials Report [David Jourdan]

The report "Photovoltaic Technology Equipment and Materials" is available from Yole Développement at:

<http://www.yole.fr/pagesAn/products/pv.asp>

Yole Développement: <http://www.yole.fr/>

7-8-08 Massachusetts Energy Bill Promoting Renewable Energy

Massachusetts Governor Deval Patrick has signed into law a comprehensive energy policy that includes the development of renewables and energy-efficiency efforts. The Green Communities Act includes provisions to encourage the development and use of renewable energy and energy-efficiency measures, both on a utility and residential level, through a number of programs and incentives. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=52974>

7-8-08 SMUD Solar Shares

The Sacramento Municipal Utility District is offering solar power to customers from a large PV center set up on a Wilton turkey farm. See more on SMUD's SolarShares program at:

<http://www.sacbee.com/101/story/1066255.html>

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

7-8-08 Hawaiian Electric Co. Renewables RFP [The Green Power Network]

Hawaiian Electric Co.'s RFP seeks up to 100 MW of qualified renewable energy resources for Oahu's power grid. Information at: <http://tinyurl.com/3cr9sz>

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

7-8-08 FY 2009 Appropriations

The Senate Energy and Water Development Appropriations Subcommittee is set to consider the markup for the Energy Department on July 8, followed by a full Appropriations Committee markup on July 10.

7-8-08 Energetics, New West Technologies Contract with DOE

According to this story, Energetics, Inc., with its joint venture partner New West Technologies, LLC, has been awarded an \$85 million 5-year contract to provide technical, engineering, analytical and management support services for all energy efficiency and renewable energy R&D programs undertaken by the U.S. DOE.

Story at PV Tech: [http://www.pv-](http://www.pv-tech.org/r)

[tech.org/r](http://www.pv-tech.org/r) and [d/article/energetics_wins_five_year_85_million_doe_contract](http://www.pv-tech.org/d/article/energetics_wins_five_year_85_million_doe_contract) or <http://tinyurl.com/5a8zk5>

7-8-08 Sopogy Solar Farm, Hawaii

Sopogy is moving forward with the construction of its 1-MW solar farm at the Natural Energy Laboratory of Hawaii.

Story at: <http://www.bizjournals.com/pacific/stories/2008/07/07/daily3.html>

Sopogy: <http://www.sopogy.com/>

7-8-08 IEA's OPEN Energy Technology Bulletin

IEA's OPEN Energy Technology Bulletin with several solar topics is available at:

<http://www.iea.org/impagr/cip/index.htm>

7-7-08 KCC Polysilicon Plant in South Korea

KCC plans to build a polysilicon plant in Chungcheong Province, south of Seoul. Press through Solarbuzz <http://www.solarbuzz.com/News/Newspage.asp> at: <http://uk.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUKSEO36420920080703> or <http://tinyurl.com/63ruvy>
KCC: http://www.kccworld.co.kr/english/sub01/company_sub.asp?ms=1-0

7-7-08 Yingli Green Energy Sales Contract with Enfinity

Yingli Green Energy has entered into a sales contract with Enfinity Management, a renewable energy project developer in Ghent, Belgium. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO581.htm>
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>
Enfinity: <http://www.enfinity.biz/>

7-7-08 Yingli Green Energy Expansion

Yingli Green Energy has said it started small-scale production of polysilicon ingots, wafers, PV cells and PV modules from its latest 200 MW expansion project. Tool installation is ongoing and on time. Press at PV Tech: http://www.pv-tech.org/solar_cell/article/yingli_green_starts_production_at_200mw_expansion or <http://tinyurl.com/5zhozq>
Cleantech@: <http://media.cleantech.com/3057/yingli-begins-production-of-200-mw-expansion> or <http://tinyurl.com/6n8rek>
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

7-7-08 Showa Shell Sekiyu K.K. Solar Cell Plant

According to this press, Showa Shell Sekiyu K.K. plans to construct a solar cell plant at a cost of about 100 billion yen in fiscal 2011. Press through Solarbuzz <http://www.solarbuzz.com/News/Newspage.asp> at: http://www.japancorp.net/Article.Asp?Art_ID=18902
Greentech Media: <http://www.greentechmedia.com/articles/shells-showa-solar-plans-1-gigawatt-plant-1083.html> or <http://tinyurl.com/6q6fwd>
Showa Shell Sekiyu: <http://www.showa-shell.co.jp/english/index.html>

7-7-08 Phoenix Solar Subsidiary in Australia [Andrea Zepf]

Phoenix Solar AG founded a wholly owned subsidiary in Australia on 1 July. Phoenix Solar Pty Ltd, with its headquarters in Adelaide, will serve all of Australia. The managing director of the newly founded company is Christian Bindel. Press from Phoenix Solar: http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080701.html?uri=/index.html or <http://tinyurl.com/6grqj4>

7-7-08 LDK Solar's Polysilicon Plant Benefits

According to this press, the recent equipment installation at LDK Solar's new polysilicon plant in China is good news for Taiwan's solar cell makers as they are expected to benefit from increased material supply. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006318&query=SOLAR> or <http://tinyurl.com/5apdgt>

7-7-08 Hemlock Semiconductor Expansion, Michigan

The Michigan legislature has approved plans to allow expansion of Hemlock Semiconductor in Saginow County. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA123.htm>
Hemlock Semiconductor: <http://www.hscpoly.com/>

7-7-08 QIMONDA - CENTROSOLAR Facility in Portugal

The recently formed joint venture between QIMONDA and the CENTROSOLAR Group is planning to construct a production facility for Itarion Solar Lda for silicon-based solar cells at Vila do Conde in Portugal. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA236.htm>
CENTROSOLAR: <http://www.centrosolar.com/>

7-7-08 CENTROSOLAR Supply Agreement with United Solar Ovonic

CENTROSOLAR has signed a 4-year supply agreement with United Solar Ovonic for the use of its flexible thin-film solar cell product for the BIPV market. Story at PV Tech: http://www.pv-tech.org/thin_film/article/centrosolar_to_use_united_solar_ovonics_flexible_thin_film_technology or <http://tinyurl.com/5ng2wk>

CENTROSOLAR Press: <http://tinyurl.com/6phc9t>

United Solar Ovonic: <http://www.uni-solar.com/>

7-7-08 Fraunhofer ISE Efficiency Records [Karin Schneider]

See two press releases from Fraunhofer ISE, "37.6% - European Record Efficiency for Solar Cells from Fraunhofer ISE", and "Fraunhofer ISE achieves 28.5% efficiency for PV Concentrator Modules", at: <http://www.ise.fraunhofer.de/>

7-7-08 Ascent Solar Technologies' US Air Force Award, Annual Shareholders Meeting, Participation in Growth Conference [Brian Blackman]

Ascent Solar Technologies, Inc. announced that the US Air Force Research Laboratory has selected the company for a Broad Agency Announcement award to develop high-performance thin-film multijunction PV based on its flexible monolithically integrated CIGS technology. Ascent Solar Technologies, Inc. also announced the results of its Annual Shareholders Meeting held 1 July. Press from Ascent Solar:

<http://www.ascentsolar.com/x.php?page=20>

PV Tech: [http://www.pv-](http://www.pv-tech.org/thin_film/article/ascent_solar_mulls_faster_capacity_ramp_in_2009_evaluates_overseas_products)

[tech.org/thin_film/article/ascent_solar_mulls_faster_capacity_ramp_in_2009_evaluates_overseas_products](http://www.pv-tech.org/thin_film/article/ascent_solar_mulls_faster_capacity_ramp_in_2009_evaluates_overseas_products) or <http://tinyurl.com/5pwsrd>

[http://www.pv-](http://www.pv-tech.org/solar_cell/article/ascent_solar_selected_for_multijunction_solar_cell_development_by_us_air_force)

[tech.org/solar_cell/article/ascent_solar_selected_for_multijunction_solar_cell_development_by_us_air_force](http://www.pv-tech.org/solar_cell/article/ascent_solar_selected_for_multijunction_solar_cell_development_by_us_air_force) or <http://tinyurl.com/5hh5nv>

Ascent Solar will present at and participate in the Collins Stewart 4th Annual Growth Conference on 8 July in New York: [http://www.collins-](http://www.collins-stewart.com/nydocuments/July%20Conference%20Presenting%20Companies.pdf)

[stewart.com/nydocuments/July%20Conference%20Presenting%20Companies.pdf](http://www.collins-stewart.com/nydocuments/July%20Conference%20Presenting%20Companies.pdf) or

<http://tinyurl.com/6zcfb4>

7-7-08 Entegris Subsidiary in India

Entegris has established a wholly owned subsidiary in Bangalore, India to provide support to the company's product portfolio for the PV and microelectronics industries. Story at PV Tech: http://www.pv-tech.org/fab_and_facilities/article/entegris_opens_office_in_india_to_support_pv_and_microelectronics_business or <http://tinyurl.com/5odo6g>

Entegris: <http://www.entegris.com/Newsroom.aspx>

7-7-08 Dyesol Milestone Completion

See "Final Milestone Completed for the Dyesol Stealthcell Solar Panel" at:

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

7-7-08 LG Solar Energy PV Plant, South Korea

LG Solar Energy has launched full-scale solar power operations with a 14-MW plant. Story at The Korea Times: http://www.koreatimes.co.kr/www/news/nation/2008/07/123_27092.html or <http://tinyurl.com/6nu4q9>

7-7-08 Oerlikon Solar's Orders

Oerlikon Solar has secured business from two new thin-film start-ups. Gadir Solar SA has ordered a complete turnkey a-Si thin-film production line, and Chint Solar has ordered Oerlikon's micromorph® R&D line and first-phase production equipment. More at PV Tech: http://www.pv-tech.org/thin_film/article/oerlikon_solar_gains_two_new_thin_film_customers or <http://tinyurl.com/55sz73>

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

http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON_EN_press_releases_detail&udtx_id=6116 or <http://tinyurl.com/6kos8c>

Chint Solar: <http://www.chintsolar.com/en/index/index.asp>

7-7-08 OPEL Trial Order, South Korea

OPEL announced that it was awarded an initial trial order from Dass Tech Co. Ltd. and Taiho Solar Co., Ltd. of South Korea. The 10 kW order is for the initial phase of planned solar power grid field deployments in South Korea that are expected to exceed 10 MW. Stories at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=6643&id=52981> or <http://tinyurl.com/6fh5vo>

PV Tech: <http://www.pv->

[tech.org/pv_modules/article/opel_internationals_cpvt_technology_undergoes_korean_trials](http://www.pv-tech.org/pv_modules/article/opel_internationals_cpvt_technology_undergoes_korean_trials) or

<http://tinyurl.com/59f37r>

OPEL: <http://www.opelinc.com/>

7-7-08 Canadian Solar Orders

Canadian Solar Inc. announced it signed 5 new sales agreements in Italy and the Czech Republic in the past 3 weeks. More at: <http://www.quamnet.com/newscontent.action?articleId=885910>

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

7-7-08 Synova Order

Synova announced a follow-on order for its Laser MicroJet® systems from a European-based solar cell manufacturer. Press at: http://www.earthtimes.org/articles/show/synova-receives-multi-system-order-from-european-solar-cell-manufacturer_457553.shtml or <http://tinyurl.com/67sdbv>

Synova: <http://www.synova.ch/english/synova.html>

7-7-08 Hybrid Solar Cell Research at LMU, Munich

Researchers working on hybrid solar cell fabrication at Ludwig-Maximilians University in Munich have ordered an advanced sputtering tool from Surrey NanoSystems. The tool will be used in the creation of high-efficiency interconnection templates for organic materials. Story at PV Tech: <http://www.pv->

[tech.org/solar_cell/article/hybrid_solar_cell_researchers_order_sputtering_tool_from_surrey_nanosystems](http://www.pv-tech.org/solar_cell/article/hybrid_solar_cell_researchers_order_sputtering_tool_from_surrey_nanosystems) or

<http://tinyurl.com/64vh9v>

Surrey NanoSystems: http://www.surreynanosystems.com/news/news_030708.htm

7-7-08 AT&S and Solland Solar Collaboration

AT&S and Solland Solar have announced their intention to collaborate on the development of a concept for solar cell applications. Story at PV Tech: <http://www.pv->

[tech.org/solar_cell/article/ats_to_collaborate_with_solland_solar_on_solar_cell_applications](http://www.pv-tech.org/solar_cell/article/ats_to_collaborate_with_solland_solar_on_solar_cell_applications) or

<http://tinyurl.com/6xb89x>

Solland: <http://www.sollandsolar.com/>

AT&S: <http://www.ats.net/en/index.php/Company/c-12348-Welcome.html>

7-7-08 Hanwha Chemical Solar Cell Business

Hanwha Chemical announced that it will actively pursue solar cell business from the 2nd quarter of 2008 with the purpose of mass-producing in the 2nd quarter of 2009. Press at:

<http://www.emsnow.com/npps/story.cfm?pg=story&id=34454>

Hanwha Chemical: <http://hcc.hanwha.co.kr/English/Company/welcome.html>

7-7-08 Globitech Profits

See press on Sino-American Silicon Products, US-based subsidiary Globitech profits at DigiTimes:

[http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006359&qu](http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006359&query=SOLAR)

[ery=SOLAR](http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006359&query=SOLAR) or <http://tinyurl.com/5rkdna>

Globitech: <http://www.globitech.com/>

7-7-08 Neo Solar Power Results

See "Neo Solar Power sales soar in 1H08; capacity trails behind demand" at DigiTimes:

[http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003715&qu](http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003715&query=SOLAR)

[ery=SOLAR](http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003715&query=SOLAR) or <http://tinyurl.com/6xt4e>

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

7-7-08 Taiwan Module Makers' Orders

According to this press, during a recent PV show in Germany, Auria Solar and Green Energy Technology secured thin-film solar module orders that exceed their available capacity. Press at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006355&query=SOLAR> or <http://tinyurl.com/5rthkx>

Auria: <http://www.auriasolar.com/>

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

7-7-08 More on University of California at San Francisco PV System

MMA Renewable Ventures LLC and Wells Fargo & Company announced a new solar energy system in San Francisco that is providing renewable power to the Mission Bay campus of the University of California at San Francisco. Chevron Energy Solutions designed and installed the system. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=52979>

MMA Renewable Ventures: <http://www.mmarenewableventures.com/>

Wells Fargo: <https://www.wellsfargo.com/>

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

7-7-08 Jarvis Winery PV System

Jarvis Winery now has a 107 kW DC PV system installed by Marin Solar, now fully integrated into Real Goods Solar, comprising SunPower modules and a Xantrex inverter. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1130.htm>

Real Goods: <http://www.realgoods.com/>

7-7-08 PV System for Brewery, California

Borrego Solar Systems, Inc. and Bank of America have teamed to install a 312 kW solar electric system for the Stone Brewing Co. in Escondido. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAPR1132.htm>

Borrego Solar: <http://www.borregosolar.com/>

7-7-08 Big Companies Going Solar

See the story "Who Will Be the Next Big Company to Go Solar?" at Greentech Media:

<http://www.greentechmedia.com/articles/who-will-be-the-next-big-company-to-go-solar--1077.html> or

<http://tinyurl.com/63n8o2>

7-7-08 BIPV Market

See "From solar energy to electricity: a growing BIPV market with great potential" at:

[http://www.environmental-](http://www.environmental-expert.com/resultEachPressRelease.aspx?cid=6635&codi=33653&idproducttype=8&level=0)

[expert.com/resultEachPressRelease.aspx?cid=6635&codi=33653&idproducttype=8&level=0](http://www.environmental-expert.com/resultEachPressRelease.aspx?cid=6635&codi=33653&idproducttype=8&level=0) or

<http://tinyurl.com/6y5ozc>

7-7-08 Solar Tax Credits

See the story "Solar power companies look abroad as sun sets on tax credits" at MSNBC:

<http://www.msnbc.msn.com/id/25564803/>

7-7-08 Think SunSmart Solar Resource Service Expansion

Think SunSmart has expanded its solar resource information service area to both the US and Europe, and the language options have been expanded accordingly. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=6355&id=52985> or <http://tinyurl.com/6g33as>

Think SunSmart: <http://www.thinksunsmart.com/>

7-7-088 DOE Solicitations for Loan Guarantees

The U.S. DOE announced 3 solicitations for a total of up to \$30.5 billion in federal loan guarantees for projects that employ advanced energy technologies that avoid, reduce or sequester air pollutants or greenhouse gas emissions. The 3 solicitations are in the areas of energy efficiency, renewable energy and advanced transmission and distribution technologies; nuclear power facilities; and advanced nuclear facilities for the front-end of the nuclear fuel cycle.

Press at: <http://www.energy.gov/news/6377.htm>

Loan Guarantee Program: <http://www.lgprogram.energy.gov/>

7-7-08 DOE Solicitations for Loan Guarantees - continued

See also the coverage at EERE Network News [Kevin Eber] at:

http://www.eere.energy.gov/news/enn.cfm#id_11849

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

7-7-08 New EPIA President, PV Event in France [Marie Latour]

The European Photovoltaic Industry Association celebrated its Annual General Meeting one day prior to the event "Towards the development of the photovoltaic sector in France". At the AGM, Ernesto Macias became the new EPIA President, succeeding Dr. Winfried Hoffmann, from 2008 until 2010. Press from EPIA:

<http://www.pressebox.com/pressemeldungen/european-photovoltaic-industry-association/boxid-188640.html>

or <http://tinyurl.com/5boh8y>

French Photovoltaic Symposium: <http://www.epia.org/index.php?id=227>

See press releases at: <http://www.epia.org/index.php?id=202>

EPIA: <http://www.epia.org/index.php?id=29>

7-7-08 Advent Solar's Chief Strategic Officer [Misty Benham]

Advent Solar announced the hiring of Martin Hermann as the company's new Chief Strategic Officer responsible for the areas of Business Development and Strategy, Planning and Sourcing, as well as Advent Solar's international growth. Press at Advent Solar:

<http://adventsolar.com/index.php?mact=News,cntnt01,detail,0&cntnt01articleid=11&cntnt01origid=15&cntnt01returnid=83> or <http://tinyurl.com/5dcaz8>

7-7-08 SunWize Vice President of International Division [Laurie DuBois]

Craig Shoots has joined SunWize Technologies as Vice President of its international division responsible for directing the international team in supporting customers outside the U.S. and Canada.

Press from SunWize: <http://www.sunwize.com/news/index.htm>

7-7-08 Solar Depot Executive Team

Solar Depot, LLC has added Qudrat Delawari to its executive team as the Vice President of Special Projects leading the company's expansion into the area of large-scale BIPV and turnkey commercial PV projects.

Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1370&id=52945> or

<http://tinyurl.com/6h4oon>

Solar Depot: <http://www.solardepot.com/>

7-7-08 Solar-powered LED Outdoor Lighting Solutions' Director of Manufacturing Operations [Ilze Greene]

SolarOne® Solutions announced the addition of C. Tegner Rood to its team as Director of Manufacturing Operations.

Press at SolarOne®: <http://www.solarone.net/>

7-7-08 Climate Change Plan, Solar Power in India

Prime Minister Manmohan Singh unveiled a plan for a shift to greater reliance on sustainable sources of energy. According to press, Mr. Singh said the development of India's capacity to tap solar power would be central to the strategy.

Press at: http://news.bbc.co.uk/2/hi/south_asia/7481259.stm

7-7-08 CPV and CSP Summits [Sara Lloyd-Jones]

The 2nd Concentrated Solar Power Summit will take place 30 September to 1 October 2008 at the Hotel Nikko in San Francisco, California. The event is co-located with the CSP and CPV Investment and Finance Summit USA taking place 2-3 October. Registration at:

<https://secure.firstconf.com/csptoday/us08/register.htm> (enter 'PREPRESS' in the promotional offer box to qualify for an extra \$100 discount on the super early bird price, which expires 7 July at 7pm PDT)

CSP and CPV Summit: <http://www.csptoday.com/usafinance/>

More details later at: <http://www.csptoday.com/us/>

7-7-08 PV Development Strategies in Europe [Stephanie Aldock]

For information on and access to EER's "Solar PV Development Strategies in Europe, 2008-2020", visit:

http://www.emerging-energy.com/user/SolarPVDevelopmentStrategiesinEurope962678189_pub/SolarPVPromo.pdf or <http://tinyurl.com/4wgyrm> and <http://tinyurl.com/5cl55z>

7-7-08 Clean Technology, CLEANWATCH

See "Signposts to a Clean-Energy Future: Two New Reports Shine a Light on Potential High-Growth Pathways for the U.S." by Ron Pernick at Clean Edge; <http://www.cleantech.com/views/index.php?id=5438> <http://www.cleantech.com/e-letter/>

7-7-08 ASES Magazine Online [Brooke Simmons]

The American Solar Energy Society's magazine, SOLAR TODAY, is now available in digital format, a benefit of ASES membership. To view the July/August issue online, visit: <http://www.solartoday-digital.org/solartoday/20080708/>

7-7-08 Prism Solar Technologies at Nano Renewable Energy Summit [Rick Lewandowski]

Prism Solar Technologies announced that Rick Lewandowski, CEO, will speak at the Nano Renewable Energy Summit in Denver, Colorado on 21 July.

Press at: <http://www.prismsolar.com/news.html>

Nano Renewable Energy Summit: <http://nanoenergysummit.org/>

7-7-08 Greentech Media Webinar

For information on Greentech Media's "Venture Power Quarterly Review, Where the Money Went in the 2nd Quarter of 2008", set for 9 July, see: <http://www.greentechmedia.com/events/webinars/venture-power-Q2.html> or <http://tinyurl.com/5rmhde>

7-7-08 California's New Solar Homes Partnerships Program Meeting

The New Solar Homes Partnership Advisory Committee will meet to discuss the New Solar Homes Partnership program on 9 July in Sacramento, California. Information at:

<http://www.energy.ca.gov/renewables/06-NSHP-1/notices/index.html>

7-7-08 Energy on National Governors Association Meeting Agenda

Governors will explore "Options for a Secure and Affordable Energy Future" during the National Governors Association Centennial Meeting in Philadelphia, Pennsylvania, 11-14 July.

Press at: <http://tinyurl.com/6aqgeg>

7-7-08 EUCI's RPS Implementation Conferences

Information on "RPS Implementation: Eastern Region Conference" 28-29 July can be found at:

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

Information on "RPS Implementation: Western Region Conference", 14-15 August is at:

<https://www.euci.com/conferences/0808-rps-west/agenda.php>

7-7-08 Coverage of IDTechEx's PV Event [Sarah Lee]

See "Over 200 Attend IDTechEx's Premier Photovoltaics Event" covering the event held 17-18 June 2008, at: <http://www.idtechex.com/emails/938.asp>

<http://printedelectronics.idtechex.com/photovoltaicsusa08/en/>

7-7-08 BLM Continuing to Accept Applications for Solar Energy Development

In response to public interest in solar energy development, the Bureau of Land Management announced that it plans to continue accepting applications for potential solar development on public lands.

See the Information Center website at: <http://solareis.anl.gov/>

http://solareis.anl.gov/documents/docs/press_release_solar_applic_review_02July08.pdf or

<http://tinyurl.com/5j7d3j>

7-7-08 G24 Innovations Award [Oliver Williams]

G24 Innovations won the Premier Product Award at the Business Commitment to the Environment Environmental Leadership Awards. Press from G24 Innovations: <http://www.g24i.com/>
BCE Awards: <http://www.bceawards.org/200/>
<http://www.bceawards.org/premier-product-award-200/>

7-7-08 Global Trends in Sustainable Energy Investment 2008

To download the report "Global Trends in Sustainable Energy Investment 2008", go to:
<http://sefi.unep.org/english/globaltrends.html>

7-7-08 SEPA Utility Fact Finding Mission to Germany, Summary [Julia Hamm]

From 9 to 13 June, 31 utility executives and managers traveled with the Solar Electric Power Association to Germany to learn about the country's success and experience integrating significant amounts of solar energy into the electricity grid. SEPA has just released a detailed report and summary PowerPoint presentation highlighting the key findings and providing links to more information. More at:
<http://www.solarelectricpower.org/>

7-7-08 Renewable Energy for the Developing World, Workshop

Solar Energy International is hosting a "Renewable Energy for the Developing World" workshop in August. Information at RenewableEnergyWorld:
<http://www.renewableenergyworld.com/rea/partner/story?cid=1158&id=52984> or <http://tinyurl.com/5hh3wo>
SEI: <http://www.solarenergy.org/workshops/redw.html>

7-7-08 Renewables Financial Opportunities

There are a number of new entries under Financial Opportunities at The Green Power Network at:
<http://www.eere.energy.gov/greenpower/financial/>

7-7-08 Solar Panels for Prius

Toyota Motor Corp. plans to add solar panels to its Prius hybrid early next year to power the vehicle's air conditioning. Press at:
http://news.yahoo.com/s/afp/20080707/sc_afp/japanenvironmentautocompanytoyota_080707015016 or
<http://tinyurl.com/5qpo2q>

7-7-08 FY 2009 Appropriations

The Senate Energy and Water Development Appropriations Subcommittee is set to consider the markup for the Energy Department on July 8, followed by a full Appropriations Committee markup on July 10.

7-7-08 EER CSP Market Study

Market researchers at EER believe that the global Concentrated Solar Power market is undergoing a renaissance that could see investments reach \$20 billion over the next 5 years. Press at PV Tech:
http://www.pv-tech.org/market_watch/article/20_billion_could_be_invested_in_csp_energy_through_2012 or
<http://tinyurl.com/3zz3qu>
Emerging Energy Research: <http://tinyurl.com/6cqncj>

7-7-08 Solar Thermal RFP, New Mexico

El Paso Electric, Xcel Energy, Public Service Co. of New Mexico, and Tri-State Generation and Transmission Association issued a request for proposals from solar developers for the construction of a solar thermal facility. Press at Cleantech®: <http://media.cleantech.com/3056/new-mexico-utilities-issue-rfp-solar-thermal> or <http://tinyurl.com/6ruxu5>

7-7-08 Novelis Investment in Solar Heating and Cooling

Novelis and Queen's University announced a joint venture in an experimental solar thermal installation on the site of the Novelis Global Technology Centre. The first phase of installation of a commercial array of solar absorbers will be completed by EnerWorks Inc. Story at RenewableEnergyWorld:
<http://www.renewableenergyworld.com/rea/news/story?id=52967>
Novelis: <http://www.novelis.com/Internet/en-US>
Queen's University: <http://www.queensu.ca/>
EnerWorks: <http://www.enerworks.com/>

AUGUST

8-1-08 CIGS Efficiency

TechOn Nikkei reports that Japan's National Institute of Advanced Industrial Science and Technology has achieved a conversion efficiency of 17.7% from CIGS, which it claims is one of the highest for a CIGS solar cell on a flexible metal substrate. Press at: http://www.semiconductor-today.com/news_items/2008/JULY/AIST_240708.htm or <http://tinyurl.com/6y fzpp>

8-1-08 Srpay-on Solar Cells

Science and Technology Research Partners, a Dublin-based company, is currently developing "spray-on" solar cells. See more on their approach at PV Tech: http://www.pv-tech.org/r_and_d/article/irish_company_researches_spray_on_solar_cells or <http://tinyurl.com/5kqqup>
Irish Times: <http://www.irishtimes.com/newspaper/sciencetoday/2008/0731/1217368676032.html> or <http://tinyurl.com/6pdrd6>

SolarPrint Technology: <http://www.strep.ie/SolarPrintTechnology.htm>

8-1-08 IFC Support to Solar Cell Technology in Russia

The International Finance Corporation, a member of the World Bank Group, agreed to support solar cell technology in Russia. The IFC's \$50 million equity investment and \$25 million loan to Russian polysilicon producer Nitol Solar will help establish the company's new production facilities in Usoliye Sibirskoye, a region in southeastern Siberia. Press at IFC:

<http://www.ifc.org/ifcext/media.nsf/content/SelectedPressRelease?OpenDocument&UNID=52ADB098BF9131BD852574970043D3AB> or <http://tinyurl.com/5hq5ne>

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

8-1-08 Solar Company Results

See "Sharp, SolarWorld, Wacker, Itron Beat Quarterly Expectations" at Greentech Media:

<http://www.greentechmedia.com/articles/sharp-solarworld-wacker-iron-beat-quarterly-expectations-1218.html> or <http://tinyurl.com/68n26d>

Sharp: <http://sharp-world.com/corporate/ir/library/financial/index.html>

SolarWorld: <http://www.solarworld.de/Ad-hoc-Meldungen.135.0.html?L=1>

Wacker: http://www.wacker.com/cms/en/press_media/press-releases/pressinformation-detail_19567.jsp or <http://tinyurl.com/6s9jsw>

8-1-08 DuPont Thick-film Metallization Paste [Ellen Pressley]

DuPont Microcircuit Materials, part of DuPont Electronic Technologies, announced the introduction of DuPont™ Solamet® PV159 thick-film metallization paste for frontside PV solar cell metallization. DuPont will feature the product as part of its portfolio of PV solutions at the 23rd European Photovoltaic Solar Energy Exhibition 1-4 September in Valencia, Spain. Press from DuPont.

DuPont Photovoltaic Solutions: http://www2.dupont.com/Photovoltaics/en_US/index.html

http://www2.dupont.com/MCM/en_US/

Conference: <http://www.photovoltaic-conference.com/>

8-1-08 Kyocera Solar Quality Standards

Kyocera Solar, Inc. announced the registration of its Scottsdale, Arizona headquarters to the ISO 9001 standard. Story at:

http://www.businesswire.com/portal/site/home/permalink/?ndmViewId=news_view&newsId=20080731006655&newsLang=en or <http://tinyurl.com/6bm8qr>

Kyocera: <http://www.kyocerasolar.com/>

8-1-08 Neo Solar Power Plans

For an update on Neo Solar Power plans, see DigiTimes at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006688&query=SOLAR> or <http://tinyurl.com/64mzog>

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

8-1-08 Dyesol-Timo Joint Venture

The Board of Directors of Dyesol Ltd and Timo Technologies Co. Ltd. have concluded negotiations on a Korean business structure and resolved to proceed with the formation of a Joint Venture Company in Korea to be named Dyesol-Timo Co. Ltd. Press at: Dyesol: <http://www.dyesol.com/>

8-1-08 Professor Eicke Weber on SEMI Board

SEMI announced the appointment of Professor Eicke Weber to its International Board of Directors. Story at SEMI:

http://wps2a.semi.org/wps/portal/_page/103/_page.103/248?dFormat=application/msword&docName=P044268 or <http://tinyurl.com/6o3u9z>

Prof. Eicke R. Weber: <http://www.ise.fhg.de/about-us>

PVGroup: <http://www.pvgroup.org/index.htm>

8-1-08 Concentrating PV Cells

See the story "Competition heats up in concentrating solar firms" at: http://news.cnet.com/8301-11128_3-10003969-54.html

8-1-08 Solar Energy Storage

MIT scientists have discovered a potential solar energy storage process. Stories at:

<http://earth2tech.com/2008/07/31/mit-solar-energy-storage-breakthrough/>

<http://features.csmonitor.com/environment/2008/08/01/mit-researchers-attain-solar-nirvana/> or

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

http://news.cnet.com/8301-11128_3-10002704-54.html

<http://www.sciam.com/podcast/episode.cfm?id=7E5D4FD8-FC46-CEEA-89BEA7C1DC65E2F5&sc=rss> or

<http://tinyurl.com/68uxkq>

<http://www.greentechmedia.com/articles/tech-roundup-research-advances-in-fuel-cells-solar-1212.html> or

<http://tinyurl.com/5d484o>

8-1-08 Cleantech Deals

See coverage of recent cleantech deals, including solar, at Cleantech®: <http://media.cleantech.com/3179/gepours-more-cash-cleantech>

8-1-08 More on Solar Subsidies

For more on solar subsidies in Spain and elsewhere, see the recent postings at SolarPlaza

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

8-1-08 SolarCraft PV System, California

SolarCraft has completed a 35.4 kW PV system for the new Hamilton Marketplace Complex in Novato,

California. Press at: <http://tinyurl.com/6a3fxo>

SolarCraft: <http://www.solarcraft.com/>

8-1-08 Oregon Solar Deals

Oregon regulators have given approval to deals that help cities, counties, and other public entities develop

solar energy projects. Stories at: <http://www.forbes.com/feeds/ap/2008/08/01/ap5279917.html>

http://www.istockanalyst.com/article/viewiStockNews+articleid_2463420~title_Oregon-Public-Utility.html or

<http://tinyurl.com/5lokf5>

<http://www.oregonlive.com/news/oregonian/index.ssf?/base/news/12175611093930.xml&coll=7> or

<http://tinyurl.com/6rsot8>

8-1-08 New York City's Solar Empowerment Zone

See S1, SolarOne, Introducing the New York City "Solar Empowerment Zone"! at: <http://solar1.org/>

Press at: <http://www.alternative-energy-news.info/headlines/solar/>

8-1-08 The City Tour for Solar

A solar tour, designed to educate municipal leaders, community members, public schools, universities and utilities on how to make solar energy a meaningful power resource for their cities is launching at NREL on 1-2 August. More on The City Tour for Solar, and Science on a Sphere®, at:

<http://www.centredaily.com/business/technology/story/750078.html> or <http://tinyurl.com/633ho5>

8-1-08 The City Tour for Solar - continued

<http://biz.yahoo.com/bw/080801/20080801005185.html?v=1>

City Tour for Solar website: <http://www.citytourforsolar.com/>

Science on a Sphere: <http://sos.noaa.gov/>

8-1-08 XsunX Featured

See XsunX featured at MoneyTV at: <http://www.moneytv.net/>

<http://www.moneytv.net/frontpage.htm>

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

Press at: <http://tinyurl.com/6qsyvu>

8-1-08 SMUD Request for Offers [SMUD News Media]

On 28 August 2008 the Sacramento Municipal Utility District will release a Request for Offers of renewable energy for power purchase agreements and/or ownership options. Proposals will be due in late October 2008. News from SMUD: <http://www.smud.org/news/news.html>

SMUD Electronic Bid Solicitation System: <https://usage.smud.org/EBSSExt/>

8-1-08 Energy Efficiency & Sustainability Symposium 2008

The Energy Efficiency & Sustainability Symposium 2008 is set for 5-6 November in Atlanta, Georgia.

Information at: http://www.greentechnewsmag.com/energy08_program.php

8-4-08 New Polysilicon Plant and Crystalline Silicon Solar Cell Production, Italy

Solar Industries AG, a portfolio company of New Value AG, api nòva energia S.r.l., and Silicio Engineering S.r.l. are joining forces to set up a plant for the production of highly pure polysilicon for PV applications. In addition, Solar Industries and its strategic partner MX Group S.p.A. have founded Solarcell S.p.A., which will build a crystalline solar cell production facility in Italy, with a production capacity of 67 MWp per year. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA243.htm>

New Value: <http://www.newvalue.ch/>

Solarcell S.p.A.: <http://solarcellspa.com/>

MX Group: <http://www.mxgroup.it/>

8-4-08 Renewagy A/S and Beck Energy PV Project, Germany

Renewagy A/S and Beck Energy have signed a general contractor agreement for the construction of a solar power plant with more than 8.5 MWp nominal capacity in Eckolstädt near Jena. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUPR490.htm>

Renewagy: <http://www.renewagy.com/>

Beck Energy: <http://www.beck-energy.com/>

8-4-08 enXco and 3rd Rock Systems PV Project, New Jersey

enXco, an EDF Energies Nouvelles Company, announced that a Power Purchase Agreement with Stevens Institute of Technology, and an EPC Agreement with RGD Energies, the financing arm of 3rd Rock Systems and Technologies, have been executed to construct a 487 kW DC PV system in Hoboken, New Jersey.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1164.htm>

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

3rd Rock Systems & Technologies, Inc.: <http://www.3rdrock.us/>

RGD Energies: <http://rgdenergies.com/about.html>

Stevens Institute of Technology: <http://www.stevens.edu/sit/>

8-4-08 Anheuser-Busch Renewables at Texas and California Facilities

Anheuser-Busch breweries in Houston, Texas and Fairfield, California are currently installing renewable energy technologies that will be operational by yearend. A 1.18-MW PV system will be constructed at the California facility during late summer, as part of an agreement between Anheuser-Bush and SunEdison.

Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53229>

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

Anheuser-Busch Press: <http://www.anheuser-busch.com/Press/2008/Jul/alternativeFuel.html> or

<http://tinyurl.com/57f3k8>

8-4-08 Meadows Field Airport PV, California

The Kern County Department of Airports, together with the Kern County Board of Supervisors and Regenes Power, LLC officially broke ground on a \$6 million solar array at Meadows Field. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1163.htm>
Regenes Power: <http://www.regenespower.com/>

8-4-08 Energy Innovations Solar Concentrator UL Certification [Stephan West]

Energy Innovations announced that its flagship product, the Sunflower Solar Concentrator, has received certification from Underwriters Laboratories and is authorized to carry the UL Mark under the Concentrator Photovoltaic Modules and Assemblies category. Press at:
http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080804005509&newsLang=en or <http://tinyurl.com/55d5ux>
Energy Innovations: <http://www.energyinnovations.com/>

8-4-08 Akeena Solar Community Programs, California

After an 8-week community program in Livermore, Akeena Solar announced that nearly 30 new homeowners have signed up to go solar. Together the systems will generate 117 kW of solar electricity. The Pleasanton program was launched August 2. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1162.htm>
Go Solar Pleasanton!:
<http://www.akeena.com/cm/solar%20network/Pleasanton%20Solar%20Power.html?CityName=Pleasanton>
Akeena Solar: <http://www.akeena.com/cm/Home.html>

8-4-08 Sojitz and Mitsubishi Solar Panel Supply for South Korean Project

Sojitz Corp. and Mitsubishi Heavy Industries Ltd. said they will supply solar power panels to a South Korean firm. The panels, ordered by solar power system integrator Taihan Techren Co., will be part of a 3-MW solar power system to be completed by the end of September. Story at:
http://www.japancorp.net/Article.Asp?Art_ID=19281
Sojitz: <http://www.sojitz.com/en/index.html>
Mitsubishi Heavy Industries, Ltd.: <http://www.mhi.co.jp/en/>
http://www.mhi.co.jp/en/products/category/photovoltaic_power_generation.html or <http://tinyurl.com/6qve2b>

8-4-08 More on PV Crystalox Solar Deal with Suntech Power Holdings

PV Crystalox Solar signed an agreement to supply 260 MW of solar cell wafers to Suntech Power Holdings over the next 5 years. More on the story at:
http://newenergyfocus.com/do/ecco.py/view_item?listid=1&listcatid=32&listitemid=1531§ion= or
<http://tinyurl.com/6bo566>
PV Crystalox: <http://www.pvcrystalox.com/>
Suntech Power: <http://www.suntech-power.com/>

8-4-08 More on Florida Municipal Power Agency Solar

The Florida Municipal Power Agency and SunEdison are working on a plan to build a 10-MW solar facility. More on the story at:
http://www.ocala.com/article/20080804/NEWS/808040326/0/APS&title=Florida_firm_plans_on_building_solar_plant or <http://tinyurl.com/5rp9uq>
SunEdison: <http://www.sunedison.com/>
July 22 Press: http://www.fmpa.com/html/news/news_releases/2008/07_22_08.html or
<http://tinyurl.com/63vxqo>

8-4-08 Conergy Restructuring

According to Conergy press, the Conergy Group has merged both of its largest German companies faster than planned. The entire German PV business of the Group will now be conducted in an integrated manner under the name "Conergy Deutschland GmbH". More in the press at:
http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-9292/ or <http://tinyurl.com/6fwkuj>

8-4-08 ersol Subsidiary Operating Under New Name

aimex-solar GmbH, a wholly owned subsidiary of ersol Solar Energy AG, has changed its name to "ersol Crystalline Modules GmbH". Press at ersol: <http://tinyurl.com/6bgz43>

8-4-08 CPV Startups

See the story "13 Startups Working on Solar-Concentrating PV" through SolarPlaza

<http://www.solarplaza.com/content/news.php> at earth2tech: <http://earth2tech.com/2008/07/31/13-startups-working-on-solar-concentrating-pv/> or <http://tinyurl.com/6r9s7d>

8-4-08 Sunrise Solar Advisory Board Chairman

Sunrise Solar Corp. announced the appointment of Dr. K. Jun Kim as Chairman of the company's recently formed Solar Technology Advisory Board. Press at: <http://tinyurl.com/6eh83a>

Sunrise Solar: <http://www.sunrisesolarcorp.com/>

8-4-08 Silicon Valley Solar Giants

See the story "Solar power: Valley tech giants seek their place in the sun" at:

http://www.mercurynews.com/lifestyle/ci_10085063

8-4-08 Solar-energy Industry Expansion, North Carolina

See the story "Sun Power: Solar-energy industry, no longer in its infancy, is expanding across North

Carolina" at: <http://www2.journalnow.com/content/2008/aug/04/solar-energy-industry-no-longer-in-its-infancy-is-/> or <http://tinyurl.com/6o3a78>

8-4-08 Japanese Investments in European PV Projects

According to this press, taking advantage of financial incentives for solar power generation, Japanese trading houses are stepping up investments in PV projects in Spain and elsewhere in Europe. Press at:

<http://www.asahi.com/english/Herald-asahi/TKY200808040382.html>

8-4-08 The National Academies' "Making Big Solar Work" Meeting

The National Academies' meeting, "Making Big Solar Work: Achievements, Challenges, and Opportunities" was held 29 July in Washington, DC. See more on The National Academies meeting and speakers at:

<http://www8.nationalacademies.org/cp/meetingview.aspx?MeetingID=2849&MeetingNo=1> or

<http://tinyurl.com/6qm5fg>. A presentation by one of the speakers, Ken Zweibel, a research faculty member at George Washington University Columbian College of Arts and Sciences, is available at:

<http://www.gwu.edu/~ccas/>

<http://www.gwu.edu/~newsctr/newscenter/research/solar/index.cfm>

Institute for the Analysis of Solar Energy, under the direction of Ken Zweibel: <http://solar.gwu.edu/>

http://solar.gwu.edu/index_files/AboutIASE.htm

8-4-08 North American Solar Cell Manufacturing Equipment Markets

New analysis from Frost & Sullivan, North American Solar Cell Manufacturing Equipment Markets, finds that this market earned revenues of \$260.2 million in 2007 and estimates it to reach \$1.2 billion in 2014. Press at:

<http://tinyurl.com/6s55qk>

Frost & Sullivan: <http://www.frost.com/prod/servlet/svcg.pag/AESU>

8-4-08 Cleantech Investment

Venture capital investments in US cleantech companies grew by 41% to \$961.7 million in Q2 2008 according to an Ernst & Young analysis of Dow Jones VentureOne data. Press at: <http://tinyurl.com/5gtowg>

Ernst & Young: <http://www.ey.com/global/content.nsf/International/Home>

8-4-08 Renewables Tax Credits

See the story "Solar, wind tax credits stalled" at: http://www.mercurynews.com/greenenergy/ci_10065248

8-4-08 More Debate on the Solar Means Test, Australia

See "Solar rebate applications on the rise, Govt says" at:

<http://www.abc.net.au/news/stories/2008/08/02/2322243.htm?section=australia> or <http://tinyurl.com/5cwxoh>

and related press at:

<http://www.smh.com.au/news/national/applications-soaring/2008/08/02/1217097606119.html> or

<http://tinyurl.com/6dru2c>

<http://www.theage.com.au/national/despite-a-dull-forecast-solar-panel-market-heats-up-20080801-3om3.html>

or <http://tinyurl.com/5ug3qa>

8-4-08 Andasol 3 Under Construction

Solar Millennium AG is beginning construction of the Andasol 3 parabolic trough power plant in southern Spain. Solar Millennium has placed an order through its subsidiary Marquesado Solar S.L. – the project company of Andasol 3 – with a joint venture to carry out the early work. The joint venture comprises MAN Solar Millennium GmbH and the Spanish construction company Duro Felguera S.A. Energíja. Story at: <http://www.ad-hoc-news.de/Aktie/12717746/News/18725096/PHOENIX+SOLAR.html> or <http://tinyurl.com/5olnqn>

Solar Millennium AG: http://www.solarmillennium.com/start_en.php

8-4-08 Suryachakra Power JV with Solar Millennium

According to this press, Suryachakra Power Venture has entered into a joint venture with MAN Solar Millennium GmbH for developing solar power projects in India. Press at: <http://tinyurl.com/6xm6m2>

MAN Solar Millennium: http://www.manferrostaal.com/man_solar_millennium.838.0.html or

<http://tinyurl.com/6opa4l>

Suryachakra Group: <http://www.suryachakra.in/>

8-5-08 Neo Solar Power Wafer Supply

Neo Solar Power announced that its Board has approved entering a 7-year procurement contract with one of the top three European wafer suppliers. Press from Neo Solar Power:

<http://www.neosolarpower.com/upload/2008080415583041906.pdf>

Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD000000000000000000000006711&query=SOLAR> or <http://tinyurl.com/5z64be>

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

8-5-08 Sanyo HIT Solar Cell Factory

Sanyo Electric Co., Ltd. announced that it has completed construction of the Sanyo Shiga Plant at its Shiga facilities, which was constructed for the assembly of HIT solar cell modules as part of continuing plans to expand and develop its solar business. The plant will have an initial production capacity of 40 MW. Press and photos from Sanyo at: <http://www.sanyo.com/news/2008/08/05-1en.html>

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

8-5-08 Sanyo Solar Cell Output Capacity

Sanyo Electric Co., Ltd. said it aims to boost its solar cell output capacity more than 10-fold to 4 GW a year by 2020, or about 10% of the global market. Stories at:

<http://www.reuters.com/article/companyNews/idUKT28010820080805?symbol=6764.T> or

<http://tinyurl.com/67hzkM>

<http://www.bloomberg.com/apps/news?pid=20601101&sid=aNcFbdtBKwV8&refer=japan> or

<http://tinyurl.com/68y3x8>

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

8-5-08 EI Solutions, Recurrent Energy 1-MW PV System, California [Helena Kimball]

EI Solutions announced a partnership with The North Face® to design, build and install a 1-MW solar electric system at its West Coast distribution center in Visalia, California. The system will be financed, owned, and operated by Recurrent Energy. Story at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080805005504&newsLang=en or <http://tinyurl.com/67eyxu>

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

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

8-5-08 Hoku PV for Prudential Locations, LLC, Hawaii

Prudential Locations, LLC announced that it has selected Hoku Solar to install an 87-kW PV power system at its Oahu headquarters. Story at: <http://www.foxbusiness.com/story/prudential-locations-selects-hoku-solar-install-pv-prudential-locations-oahu/>

Hoku Solar: <http://www.hokuscientific.com/hokusolar.html>

8-5-08 HelioGrid Production

Hungary's solar module maker HelioGrid will start production at its new plant in Rétság in the autumn. Story at: <http://www.portfolio.hu/en/cikkek.tdp?cCheck=1&k=2&i=15450>
HelioGrid: <http://heliogrid.hu/index.php?lang=en>

8-5-08 Trina Solar Modules for Espanyol Stadium

Trina Solar Limited announced an agreement to supply 500 kW of PV modules for a new stadium being built by the Spanish Premier League football team Real Club Deportivo Espanyol de Barcelona. Story at: <http://biz.yahoo.com/prnews/080805/cntu023.html?v=45>
Trina Solar: <http://www.trinasolar.com/front/en/home.php>

8-5-08 SCHOTT Solar OEM Strategy

See "SCHOTT Solar extends its successful OEM strategy even further" at: http://www.yourrenewablenews.com/news_item.php?newsID=8682
SCHOTT Solar: <http://www.schottsolar.com/de/home.html>

8-5-08 Ultra Thin Crystalline Silicon Wafers

IMEC is developing a new method to produce ultra thin crystalline silicon wafers for use in solar cells. More on these developments through the PV Group <http://www.pvgroup.org/index.htm> at EDN Asia: <http://www.ednasia.com/article-21289-imecreportsnewpromisingmethodtofabricateultrathinsiliconsolarcells-asia.html> or <http://tinyurl.com/5wxz8r>
IMEC: <http://www.imec.be/>
July 2008 Press: <http://www.imec.be/wwwinter/mediacenter/en/SlimCutSemWest.shtml> or <http://tinyurl.com/6xkdzy>

8-5-08 Black Solar Cells

Under a U.Va. Collaborative Sustainable Energy Seed Grant, a University of Virginia team is using lasers to create tiny nanoscale surface textures that reduce reflection losses in solar cells. Team member Mool Gupta developed the laser texturing process, patented through the U.Va. Patent Foundation. Story at: <http://www.virginia.edu/uvatoday/newsRelease.php?id=5959>
U.Va. Seed Grants: <http://www.virginia.edu/uvatoday/newsRelease.php?id=5946>

8-5-08 Printed Electronics

For access to "The new chemistry of printed electronics" through IDTechEx, go to: <http://www.idtechex.com/printedelectronicsworld/en/>
<http://www.idtechex.com/printedelectronicsworld/en/news.asp>

8-5-08 BioSolar CTO Presentation at SPIE Symposium

BioSolar, Inc. reported that Chief Technology Officer Dr. Stanley Levy will deliver an oral presentation at the SPIE Symposium on Solar Energy and Applications on 12 August, which will detail the various scientific breakthroughs underlying the company's BioBacksheet™ product. Press at: <http://tinyurl.com/62uh3w>
BioSolar™: <http://www.biosolar.com/>
SPIE: <http://spie.org/x13194.xml>

8-5-08 FPL's Sunshine Energy Program

The Florida Public Service Commission voted to terminate Florida Power & Light Company's Sunshine Energy Program and place any future customer contributions to the program into an escrow account. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53242>
PSC Press: <http://www.floridapsc.com/home/news/index.aspx?id=428>

8-5-08 Utilities and Solar Marketing Programs

See the Q&A with Tom Nicholas, Solar Electric Power Association, titled "Utilities and Solar Marketing Programs" at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/ate/story?id=53203>
SEPA: <http://www.solarelectricpower.org/>
<http://www.renewableenergyworld.com/rea/author?id=45>

8-5-08 Greentech in San Jose, California

San Jose Mayor Chuck Reed unveiled a 15-year plan in October to “green” San Jose. For a Q&A with Reed on progress, see “San Jose: Hub for a green-tech gold rush?” at: http://news.cnet.com/8301-11128_3-10005020-54.html or <http://tinyurl.com/5cu2ub>

8-5-08 Solar Power International

The Solar Electric Power Association and the Solar Energy Industries Association, presenters of the Solar Power Conference and Expo since 2004, have announced that the event is being renamed Solar Power International. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53236>

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

SEIA: <http://www.seia.org/>

Solar Power International 08, 13-16 October, San Diego, California: <http://www.solarpowerconference.com/>

Related press: <http://tinyurl.com/5p58a5>

8-5-08 Radio-controlled, Solar-powered Model Aircraft

See the story on the Aurora UAV endurance record at UVOnline:

<http://www.shephard.co.uk/UVOnline/default.aspx?Action=-187126550&ID=fbf5d906-ed15-4e5b-acf6-e3043065486c> or <http://tinyurl.com/5q2qal>

Aurora: <http://www.aurora.aero/>

8-5-08 Transmission Capacity [Sara Lloyd-Jones]

See the “Interview with Bob Stuart, Senior Director – Transmission, BrightSource Energy, Understanding the limitations of existing bulk Transmission System in the US” at CSP Today: <http://tinyurl.com/5jkipz3>

BrightSource Energy™: <http://www.brightsourceenergy.com/>

8-6-08 Suniva Solar Cell Agreement with SOLON

Suniva Inc. has signed a long-term customer agreement with SOLON AG under which Suniva will deliver more than \$500 million worth of high-efficiency monocrystalline silicon solar cells to SOLON through 2012.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU607.htm>

Cleantech@: <http://media.cleantech.com/3197/suniva-solon-500m-supply-deal> or <http://tinyurl.com/6k7q74>

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

SOLON: <http://www.solon.com/>

8-6-08 Hoku and Tianwei Polysilicon Supply Contract

Hoku Materials, Inc. and Tianwei New Energy (Chengdu) Wafer Co., Ltd. announced the signing of a definitive contract for Hoku’s sale and delivery of polysilicon to Tianwei over a 10-year period beginning in early 2010. Press at: <http://www.marketwire.com/press-release/Hoku-Scientific-Inc-NASDAQ-HOKU-886282.html>

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

Tianwei New Energy: <http://www.twnesolar.com/>

8-6-08 Spire Corporation Contract from ChengDu Tianwei New Energy PV Module Co. Ltd.

Spire Corporation announced it has received a contract from ChengDu Tianwei New Energy PV Module Co. Ltd. to provide multiple systems for stringing and tabbing solar cells and performing end of line test and certification. Press at: <http://biz.yahoo.com/bw/080806/20080806005216.html?.v=1>

Spire: <http://www.spirecorp.com/>

8-6-08 One-MW PV Plant, India

Punjab Energy Development Agency signed a Memorandum of Understanding with Bharat Petroleum Corporation Ltd to set up a 1-MW PV plant at Lalru in Mohali District. Press at:

<http://sify.com/finance/fullstory.php?id=14735272>

<http://www.newkerala.com/topstory-fullnews-7692.html>

8-6-08 One-MW SunPower PV System for Los Angeles Unified School District

The Los Angeles Unified School District announced that solar panels will be installed at its General Stores and Foods Warehouse in Pico Rivera and has signed an agreement with SunPower Corp. to install the 1-MW system. The LAUSD will purchase the electricity from a third party financier under SunPower's Access Power Purchase Agreement program.

Press at: <http://cbs2.com/local/LAUSD.Solar.Panel.2.788605.html>

http://www.laschools.org/news/item?item_id=17853112

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

8-6-08 EMCORE Solar Cell and Receiver Orders

EMCORE Corporation announced that it has entered into 2 new supply agreements for solar cells and receivers with a total value of over \$40 million. The customers placing these orders are targeting CPV developments in the U.S., with a particular focus on the California market.

Press at: <http://www.broadcastnewsroom.com/articles/viewarticle.jsp?id=475286> or <http://tinyurl.com/5h6xfr>

PV Tech: <http://www.pv->

[tech.org/solar_cell/article/emcore_announces_40million_dollar_concentrated_photovoltaic_cell_orders](http://www.pv-tech.org/solar_cell/article/emcore_announces_40million_dollar_concentrated_photovoltaic_cell_orders) or

<http://tinyurl.com/54qjwg>

EMCORE: http://www.emcore.com/solar_photovoltaics

http://www.emcore.com/news_events

8-6-08 More on Neo Solar Power Plans

Neo Solar Power updated its solar cell and thin film production plans.

Story at PV Tech: <http://www.pv->

[tech.org/fab_and_facilities/article/neo_solar_power_updates_solar_cell_and_thin_film_production_plans](http://www.pv-tech.org/fab_and_facilities/article/neo_solar_power_updates_solar_cell_and_thin_film_production_plans) or

<http://tinyurl.com/68rezt>

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

8-6-08 Conergy Off-grid PV Systems for Indonesian Mobile Services Operator [Lyn Toh]

Conergy Renewable Energy Singapore is in the final stages of developing and installing 12 off-grid PV systems for PT Telkomsel, Indonesia's largest mobile services operator. The project will have a total installed capacity of 146 kW.

Press from Conergy: http://singapore.conergy.com/desktopdefault.aspx/tabid-1207/1745_read-9293/ or

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

<http://singapore.conergy.com/desktopdefault.aspx/tabid-1207/>

8-6-08 Tynsolar Shipments

Solar module maker Tynsolar expects its shipments to jump to 35 MWp in 2008 from 10 MWp in 2007 because of strong demand from Europe. More at DigiTimes:

[http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006726&qu](http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006726&query=SOLAR)

[ery=SOLAR](http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006726&query=SOLAR) or <http://tinyurl.com/5c62ve>

Tynsolar: <http://www.tynsolar.com.tw/>

8-6-08 Kohl's Solar Power Program Expansion to Oregon

Kohl's Department Stores announced that it will expand its solar program to a 6th state, Oregon, with plans to convert 4 of its 9 stores to solar power. Story at:

[http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080806005321&newsL](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080806005321&newsLang=en)

[ang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080806005321&newsLang=en) or <http://tinyurl.com/5s4tem>

8-6-08 Solar Power, Inc., Solar Power Partners PV for Medical Center Campus, California

Solar Power, Inc. has entered into an agreement with Solar Power Partners, Inc. to install a 669-kW PV system to power the Marshall Medical Center campus in Cameron Park, California.

Story at: <http://tinyurl.com/6j3lwj>

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

Solar Power Partners: <http://www.solarpowerpartners.com/>

8-6-08 Solar Power Partners, Borrego Solar PV for School District, California

Solar Power Partners, Inc. developed a 58.52-kW (DC) PV system at the Lagunitas School District, California, with Borrego Solar as the system integration partner. Story at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080806005434&newsLang=en or <http://tinyurl.com/64um9v>

Solar Power Partners: <http://www.solarpowerpartners.com/>

Borrego Solar: <http://www.borregosolar.com/>

8-6-08 Yingli Green Energy Results

Yingli Green Energy Holding Company Limited announced its unaudited financial results for the 2nd quarter ended 30 June. Press at: <http://biz.yahoo.com/bw/080806/20080806005549.html?.v=1>

Yingli also announced changes to the Board of Directors. Press at:

<http://biz.yahoo.com/bw/080806/20080806005540.html?.v=1>

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

8-6-08 Akeena Solar Results

Akeena Solar, Inc. announced results for the 2nd quarter of 2008. Press at:

<http://www.primenewswire.com/newsroom/news.html?d=148001>

Akeena Solar also opened an office in Milford, Connecticut, which will cover business in that state, New York, and New Jersey. Press at: <http://www.bizjournals.com/eastbay/stories/2008/08/04/daily23.html> and

<http://tinyurl.com/624xdd>

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

8-6-08 Video Interview with Matt Cheney, CEO, MMA Renewable Ventures

See the video interview with Matt Cheney, CEO of MMA Renewable Ventures, at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53222>

MMA Renewable Ventures: <http://www.mmarenewableventures.com/aboutMRV/leadership.html>

8-6-08 New Executives at Advent Solar

Advent Solar, Inc. announced the appointment of 2 new executives. Fares Bagh serves as vice president of engineering and technology, and Naresh Balinga is vice president of strategic marketing. Press from Advent Solar:

<http://adventsolar.com/index.php?mact=News,cntnt01,detail,0&cntnt01articleid=12&cntnt01origid=15&cntnt01returnid=83> or <http://tinyurl.com/5ck2la>

Advent Solar: <http://www.adventsolar.com/>

8-6-08 BP Solar on Shea Homes [Tom Mueller]

Trilogy™ by Shea Homes has chosen to work with BP Solar to offer solar power on new homes. According to the press, solar systems will be free through 31 August to new homebuyers in Trilogy communities in Arizona, California, Florida and Washington, after which they will be available as an upgrade option. Press from BP at: <http://www.earthtimes.org/articles/show/trilogy-by-shea-homes-teams,495949.shtml> or

<http://tinyurl.com/5bw3jx>

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

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

Trilogy: <http://www.trilogylife.com/index.cfm>

8-6-08 U.S. DOE Zero-Net Energy Commercial Building Initiative

The U.S. DOE announced the launch of DOE's Zero-Net Energy Commercial Building Initiative (CBI) with establishment of the National Laboratory Collaborative on Building Technologies (NLCBT). Press at:

<http://www.energy.gov/news/6454.htm>

DOE Building Technologies Program: <http://www.eere.energy.gov/buildings/>

8-6-08 NABCEP PV Study Guide

The NABCEP PV Study Guide Committee announced version 4.0 of the NABCEP PV Study Guide.

Information at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=53248>

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

8-6-08 Solar Power Plants on the Rise, CSP

See the story "Solar power plants On the Rise" covering a new report by Environment Colorado and briefing at the Colorado state capitol, at: <http://www.thecherrycreeknews.com/content/view/3253/2/> and http://www.alamosanews.com/V2_news_articles.php?heading=0&page=72&story_id=8623 or <http://tinyurl.com/68z7s3>

Environment Colorado: <http://www.environmentcolorado.org/reports/energy/energy-program-reports/on-the-rise> or <http://tinyurl.com/63uo9u>

8-7-08 Day4 Energy Module Technology

Day4 Energy Inc. announced that it has successfully developed and tested a proprietary PV module technology specifically designed for application with solar cells based on Upgraded Metallurgical Grade (UMG) silicon material.

Press at: http://biz.yahoo.com/cnw/080807/day4_pv_module techno.html?.v=1 or <http://tinyurl.com/5mp22e>
Day4 Energy: <http://www.day4energy.com/>

8-7-08 Phoenix Solar AG Preliminary Figures [Anka Leiner]

Phoenix Solar AG announced preliminary figures for 2nd quarter 2008.

Press at:

http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080807.html?uri=/index.html or <http://tinyurl.com/6xmge2>

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

8-7-08 Real Goods Solar Results

Real Goods Solar, Inc. announced results for its 2nd quarter ended 30 June.

Press at: <http://tinyurl.com/6b87zk>

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

8-7-08 DayStar Technologies Results

DayStar Technologies, Inc. announced financial results for its 2nd quarter of 2008 ended 30 June.

Press at: <http://biz.yahoo.com/prnews/080806/aqw076a.html?.v=5>

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

8-7-08 Crystal Rock PV System, Connecticut

Crystal Rock LLC announced that the 300-kW PV system at the company's Watertown bottling facility is now operational. American Capital Energy and Solar Works, Inc. handled design, engineering and installation of the solar project.

Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1173.htm>

American Capital Energy: <http://www.americancapitalenergy.com/>

Solar Works Inc: <http://www.solar-works.com/>

8-7-08 Dyesol Facilities at Universita Roma Tor Vergata

The grand opening of the dye solar cell laboratory and prototyping facilities at Tecnopolo Tiburtina in Rome was 21 July. The facilities were developed in collaboration between the University and Dyesol Italia S.r.l.

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

8-7-08 Solar Decathlon, 2010 Competition [Richard King]

The Universidad Politécnica de Madrid is sponsoring the first Solar Decathlon EUROPE to be held in Spain in May-June 2010. Information on the event, including the invitation to participate, is available at:

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

<http://www.sdeurope.org/index.php/eng/>

<http://www.sdeurope.org/index.php/eng/ABOUT-SOLAR-DECATHLON>

For a copy of the Request for Proposals, and upcoming due dates, go to:

<http://www.sdeurope.org/index.php/eng/ABOUT-SOLAR-DECATHLON/2010-Competition> or

<http://tinyurl.com/5v8fml>

8-7-08 Solar Decathlon House at DNC

The University of Colorado's most recent contribution to the Solar Decathlon will be moved from its current location on CU's East Campus to Denver where it will be displayed during the Democratic National Convention. More at: <http://www.coloradodaily.com/news/2008/aug/06/word-jump-line-here-the-big-move-cus-solar-house/> or <http://tinyurl.com/6ffgqo>

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

8-7-08 Solar Homes, Europe

High oil and gas prices have made residential solar more economical, sparking a jump in European demand. See "Sunny Days for Solar Homes" at The Wall Street Journal:

http://online.wsj.com/article/SB121805962708118329.html?mod=googlenews_wsj or <http://tinyurl.com/6mqc5v>

8-7-08 Sputnik Engineering Transformerless Inverters, Uni-Solar

According to this press, Uni-Solar has approved transformerless inverters from Sputnik Engineering for use with its products. Story at PV Tech: http://www.pv-tech.org/pv_modules/article/unisolar_approves_transformerless_inverters_from_sputnik_engineering_for_it or <http://tinyurl.com/65nwaq>

Press from Solar Max@/Sputnik Engineering:

<http://www.solarmax.com/pub/pressemitteilungen.php?lng=en&show=143#position143> or <http://tinyurl.com/5tagmk>

Uni-Solar: <http://www.uni-solar.com/>

8-7-08 PV Powered Integrated Monitoring Solutions

PV Powered is offering tightly integrated monitoring solutions from leading PV data monitoring providers. PV Powered's commercial inverters can be ordered and shipped with integrated monitoring solutions from Draker Laboratories, Energy Recommerce, and Fat Spaniel. More at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1877&id=53264> or <http://tinyurl.com/5rnsul>

PV Powered: <http://www.pvpowered.com/>

8-7-08 PG&E Solar Bids

According to this press, Pacific Gas & Electric has received a large number of bids for solar power projects and solar thermal power plants under its 2008 renewable energy solicitation. Press at:

<http://www.bizjournals.com/eastbay/stories/2008/08/04/daily52.html>

8-7-08 IKEA into Cleantech

Sweden's IKEA unveiled an investment group to put €50 million into cleantech startups over the next 5 years, with the eventual goal of seeing solar panels and other clean technologies on sale at its stores or used by IKEA suppliers. Story at Cleantech@: <http://media.cleantech.com/3199/shopping-cleantech-ikea>

CNet: http://news.yahoo.com/s/cnet/20080807/tc_cnet/83011112831000959354_1 or <http://tinyurl.com/5luutj>

IKEA@: <http://www.ikea.com/>

8-7-08 Solar Energy Promising Long-term

Said Chung-Wen Lan, director-general of Industrial Technology Research Institute's Photovoltaics Technology Center, solar energy demand is promising in the long run, but a bubble is inevitable in the near term, in press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD000000000000000000000006754&query=SOLAR> or <http://tinyurl.com/67q8ad>

8-7-08 Solar at Florida State Universities

See the story "Florida pouring \$50M into solar energy research at state universities" at:

http://www.orlandosentinel.com/community/news/ucf/orl-solar0708aug07_0_539447_story or <http://tinyurl.com/59y3so>

8-7-08 More on Prof. Eicke Weber on SEMI International Board

Professor Eicke Weber, director of the Fraunhofer Institute for Solar Energy Systems and a professor of physics and applied sciences at the Albert-Ludwig University of Freiburg, Germany, has joined the SEMI International Board of Directors.

8-7-08 More on Prof. Eicke Weber on SEMI International Board - continued

Press at EETimes Europe:

http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=209904101&cid=RSSfeed_eetimes_semi
RSS or <http://tinyurl.com/6yyt3u>

8-7-08 Applied Materials' VP and GM of Display and Thin Film Solar Products Business Group

Applied Materials announced the promotion of Gilad Almogy, Ph.D., to senior vice president and general manager of the Display and Thin Film Solar Products Business Group. Press at: <http://tinyurl.com/6qgth8>
Applied Materials: <http://www.appliedmaterials.com/>

8-7-08 ET Solar PV Donations to Tibetan Villages

ET Solar Group Corp. announced that it has donated multiple PV systems to 8 remote Tibetan villages. Press at: <http://tinyurl.com/5mcwcj>
ET Solar: <http://www.etsolar.com/en/default.html>

8-7-08 Renewable Heating & Cooling [Matthew Probyn]

Renewable Heating & Cooling is set for 16-17 October 2008 in Brussels, Belgium. Information at: <http://greenpower.msgfocus.com/q/12jcFrqcA6j9L/wv>

8-7-08 IAUS Project, California

IAUS has begun construction on the first phase of a project being installed near the Great Basin Desert in eastern California. Story through SolarPlaza <http://www.solarplaza.com/content/news.php> at: <http://www.alternative-energy-news.info/solar-lens-towers-power-california/>
IAUS: <http://www.iaus.com/>

8-11/12-08 REC ASA Results, Collaboration and Equipment Agreement with SiGen

Renewable Energy Corporation ASA (REC) reported results for 2nd quarter and the first 6 months of 2008.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO612.htm>

Silicon Genesis Corporation signed a collaboration and equipment supply agreement with REC under which REC will evaluate thin-PV substrate samples made using the PolyMax™ “kerf-free” wafering process. REC will also collaborate with SiGen to develop and optimize high-volume manufacturing equipment and develop silicon ingot shaping requirements. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA245.htm>

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

SiGen: <http://www.sigen.net/>

8-11/12-08 LDK Solar Results

LDK Solar reported its unaudited financial results for the 2nd quarter ended 30 June 2008. Press at

Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO309.htm>

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

8-11/12-08 Soltec Module Supply Agreement with Suntech Power

Soltec Energías Renovables has signed a module supply agreement with Suntech Power. Suntech will supply up to 50 MW of modules during 2009. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUCO609.htm>

Soltec: <http://www.soltec-renovables.com/>

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

8-11/12-08 SV Solar Pilot Production

Silicon Valley Solar announced the opening of its Sunnyvale headquarters, which houses the Sol-X pilot production line and has the capacity to manufacture up to 2 MW of PV panels annually. Press at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080811005317&newsLang=en or <http://tinyurl.com/6yawmv>

SV Solar™: <http://www.sv-solar.com/>

8-11/12-08 Sunfilm Strategic R&D Agreement with HZB

Sunfilm AG announced that it has signed an R&D agreement with Helmholtz-Zentrum für Materialien und Energie – HZB (formerly the Hahn Meitner Institute). Under the agreement, HZB will provide Sunfilm with technical and analytic support during the ramp-up phase of its 2 production lines and the partners will

8-11/12-08 Sunfilm Strategic R&D Agreement with HZB - continued

develop technologies that will increase the performance and cost competitiveness of thin-film silicon PV technology.

Press at Sunfilm: <http://www.sunfilm.com/en/communication/index.php?id=2>

Helmholtz: http://www.hmi.de/index_en.html

8-11/12-08 Ritek Corp. Alliance with Scheuten Solar

Ritek Corp. said it set up an alliance with Scheuten Solar Holding B.V. to make and sell solar modules.

Press at: <http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSTP14879520080811> or <http://tinyurl.com/6nffhq>

Ritek: <http://www.ritek.com/>

Scheuten Solar: <http://www.scheutensolar.de/>

8-11/12-08 Shanghai Aerospace Automobile Funding for Solar Cell Project

Shanghai Aerospace Automobile Electromechanical Co., Ltd. plans to raise funds to enlarge the share capital of Inner Mongolia Shenzhou Silicon Co., Ltd., and Shanghai Shenzhou New Energy Development Co., Ltd., and finance a 150-MW solar cell project of Shanghai Shenzhou. Story at:

<http://www.tradingmarkets.com/.site/news/Stock%20News/1817219/>

8-11/12-08 Jiangsu Shunda Group Plans

According to this press, China's Jiangsu Shunda Group aims to raise \$1 billion from a share listing in New York during the first half of the next year to fund rapid expansion. Press at:

<http://www.reuters.com/article/marketsNews/idUSSHA1399620080811> or <http://tinyurl.com/5clags>

8-11/12-08 Applied Materials Service Contract with Green Energy Technology

Applied Materials, Inc. announced that it has signed a 5-year service contract with Green Energy Technology Inc. to support GET's Applied SunFab™ Thin Film Line for solar module manufacturing. Press at:

<http://tinyurl.com/5bn37l>

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

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

8-11/12-08 US DOE Solar Energy Grid Integration Systems Project

US DOE Principal Deputy Assistant Secretary for Energy Efficiency and Renewable Energy John Mizroch announced that DOE will invest up to \$24 million in FY 2008 and beyond – subject to availability of funds – to develop solar energy products to significantly accelerate penetration of PV systems in the US. The Solar Energy Grid Integration Systems project will provide R&D funding to develop less expensive, higher performing products to enhance the value of PV systems to homeowners and business owners. DOE press at:

<http://www.energy.gov/news/6477.htm>

8-11/12-08 Clear Skies Solar PV System Contract, Greece

Clear Skies Solar has been awarded a 150-kW solar contract through its newly established partnership in Greece with Aspen Energy valued at approximately \$1 million. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR493.htm>

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

8-11/12-08 Pacific Power Management PV System for Universal Forest Products, California

Pacific Power Management, LLC has completed the design and installation of a 500-kW PV system for Universal Forest Products in Thornton, California. The system comprises Mitsubishi modules and a SatCon inverter. Story and photos at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1176.htm>

Pacific Power Management: <http://www.pacpower.biz/>

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

SatCon: <http://www.satcon.com/>

8-11/12-08 SolFocus President [Nancy Hartsoch]

SolFocus, Inc. announced that Mark Crowley has joined the company as President, reporting to Chairman and CEO Gary D. Conley. Press at: http://www.solfocus.com/news_file/20080811165645_SF%20PR-MCrowley-Aug-12-2008-Fin.pdf or <http://tinyurl.com/5k6s83>

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

8-11/12-08 Conergy Systems for Solar Electrification Initiative, India [Lyn Toh]

Conergy AG has brought renewable energy systems to the remote village Dewri Gowada, Rajasthan as part of a charity solar electrification initiative in partnership with the Masonic trust in New Delhi. Press at:

http://singapore.conergy.com/desktopdefault.aspx/tabid-1207/1745_read-9299/ or <http://tinyurl.com/5s2ntf>
<http://www.indiaprwire.com/pressrelease/environmental-services/2008081211975.htm> or
<http://tinyurl.com/5vgqyn>

8-11/12-08 Connecticut Solar Lease Program

Governor M. Jodi Rell announced the Connecticut Solar Lease program, an initiative designed to eliminate high initial costs associated with the purchase and installation of residential PV systems. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAGO366.htm>

Connecticut Solar Lease: <http://www.ctsolarlease.com/>

Governor's Office press: <http://www.ct.gov/governorrell/cwp/view.asp?A=3293&Q=420978>

8-11/12-08 Financing Options for PV

See the story "States Explore Financing Options for Solar Photovoltaics" in the July-August edition of the DOE State Energy Program's bimonthly newsletter, Conservation Update, at:

http://www.eere.energy.gov/state_energy_program/feature_detail_info.cfm/fid=82 or <http://tinyurl.com/5dqblq>

DOE State Energy Program, Conservation Update:

http://www.eere.energy.gov/state_energy_program/update/

8-11/12-08 Green Investment

See the story "U.S. venture capital investors go green, but payoffs elusive" at:

http://www.mlive.com/business/index.ssf/2008/08/us_venture_capital_investors_g.html or

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

8-11/12-08 IREC Telephone Seminar, Annual Meeting

The IREC Telephone Seminar "How Will the Smart Grid and AMI Impact Solar?" is set for 21 August.

Registration at: <http://smartgrid.eventbrite.com/>

The preliminary agenda for IREC's 26th Annual Meeting on 13 October in San Diego, California is available

at: <http://www.renewableenergyworld.com/rea/partner/story?cid=1908&id=53304> or <http://tinyurl.com/5chzyh>

8-11/12/08 Investing in Solar Event, Arizona

For information on the 3rd Annual Investing in Solar event, 20-21 October in Phoenix, Arizona, see:

<http://www.frallc.com/conference.aspx?ccode=b657>

8-11/12-08 Sustainability and Energy Expo, Arizona [Sara Rajca]

For information on the Sustainability and Energy EXP09, 6-7 March 2009 at the Tucson Convention Center, visit: <http://tinyurl.com/4ve7vl>

8-11/12-08 Flexible Nanoantenna Arrays Capture Solar Energy

See the story "Flexible Nanoantenna Arrays Capture Abundant Solar Energy" at Science Daily:

<http://www.sciencedaily.com/releases/2008/08/080810214010.htm>

8-13-08 Abengoa Solar Financing for New Solar Projects

Abengoa Solar completed the financing of the new Solnova 4 Concentrating Solar Power plant and 3 new PV plants. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR492.htm>

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

8-13-08 Pennsylvania Solar Farm [John Curtis]

State Representative Keith McCall was joined by officials from Kovatch Enterprises and Green Energy Capital Partners to announce a 10.6-MW ground-mounted solar energy plant in Nesquehoning. Press at:

<http://www.pahouse.com/PR/122080708.asp>

<http://tinyurl.com/5z564w>

Green Energy Capital Partners: <http://www.greenenergyfinder.com/>

8-13-08 Solar Highway Project, Oregon

Governor Kulongoski announced that Oregon is installing a solar demonstration project in a highway right of way. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1174.htm>

8-13-08 Joint Solar Silicon Plant

Evonik Industries and SolarWorld inaugurated the first production plant of its joint venture company, Joint Solar Silicon GmbH & Co. KT (JSSI). Press at: <http://www.solarworld.de/Presse.30.0.html?L=1> and http://corporate.evonik.com/en/press/press-releases/2008/080808_pm_solarworld.html or <http://tinyurl.com/6kttwb4>

8-13-08 SUNWORX Module Contract with ersol

SUNWORX GmbH signed a 73.5 MWp module supply contract with ersol Thin Film GmbH. Press at: <http://www.pressebox.com/pressemeldungen/sunworx-gmbh/boxid-195941.html> or <http://tinyurl.com/5zaqsf>
SUNWORX: <http://www.sunworx-solar.de/>
ersol: <http://www.ersol.de/en>

8-13-08 Conergy PV Plant in South Korea [Lyn Toh]

The Conergy Group has completed the construction of a 19.6-MW PV plant located in the South Korean city of SinAn. Conergy Korea has announced a framework agreement for a 4.35 MWp extension of the plant. More in the press at: http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-9306/ or <http://tinyurl.com/5afefb>
http://singapore.conergy.com/desktopdefault.aspx/tabid-1207/1745_read-9305/ or <http://tinyurl.com/5v5csl>
<http://www.indiaprwire.com/pressrelease/environmental-services/2008081312021.htm> or <http://tinyurl.com/6p2gh4>

8-13-08 Company Results

Q-Cells AG published results for the first half of 2008. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO613.htm>

Q-Cells: <http://www.q-cells.de/de/index.html>

JA Solar reported 2nd quarter 2008 results. Press at: <http://tinyurl.com/5m38fh>

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

Canadian Solar Inc. reported its preliminary unaudited US GAAP financial information for the 2nd quarter ended 30 June 2008. Press at: <http://www.earthtimes.org/articles/show/canadian-solar-reports-second-quarter-2008-results.503522.shtml> or <http://tinyurl.com/6pcum7>

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

Applied Materials announced results for the 3rd quarter of fiscal 2008. Press at: <http://tinyurl.com/5ky7x5>
Applied Materials: <http://www.appliedmaterials.com/>

Spire Corporation reported 2nd quarter 2008 results. Press at: <http://www.centredaily.com/business/technology/story/773411.html>

Spire Corporation: <http://www.spirecorp.com/>

8-13-08 Solarfun Proceeds

Solarfun Power Holdings Co., Ltd. announced the completion of its equity offering pursuant to the sales agency agreement with Morgan Stanley & Co. Press at:

<http://biz.yahoo.com/bw/080813/20080813005657.html?v=1>

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

8-13-08 Deutsche Solar Polysilicon Contract with DC Chemical

Deutsche Solar AG has entered into a new polysilicon contract with DC Chemical valued at \$580 million through 2016. Story at PV Tech: http://www.pv-tech.org/materials/article/deutsche_solar_enters_into_new_polysilicon_contract_with_dc_chemical or

<http://tinyurl.com/6nm9aw>

Deutsche Solar: <http://www.deutschesolar.de/?L=1>

DC Chemical: <http://www.dcchem.co.kr/eng/main.asp>

8-13-08 Mosel Vitelic Solar Wafer Agreement with SAS

Mosel Vitelic announced that it has signed a solar wafer purchase agreement with Sino-American Silicon Products whereby SAS will deliver approximately NT\$3 billion worth of multi-crystalline solar wafers to Mosel over an 8-year period commencing in 2009 through 2016. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=VL000000000000000000000000000000001033&query=SOLAR> or <http://tinyurl.com/6jza5c>

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

Sino-American Silicon Products Inc.: http://www.saswafer.com/index/index_tw.aspx

8-13-08 LDK Solar Wafer Contract with XL Telecom & Energy Limited

LDK Solar Co., Ltd. announced that it has signed a 5-year contract to supply multicrystalline solar wafers to India-based XL Telecom & Energy Limited.

Press at LDK Solar: <http://www.ldksolar.com/Press%20Release.html>

8-13-08 Silicon Wafer Area Shipments

Worldwide silicon wafer area shipments grew over 6% during the 2nd quarter of 2008 compared to the 1st quarter of 2008 according to the SEMI Silicon Manufacturers Group. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=0000000000000000000000000000000009170&query=SOLAR> or <http://tinyurl.com/6nc4j6>

8-13-08 centrotherm photovoltaics AG Next Generation Solar Cell

centrotherm photovoltaics AG is investing approximately EUR 10 million over 2 years to develop a new generation of solar cells and the related production process. Press at centrotherm:

http://www.centrotherm-pv.de/ir/15.CorporateNews_12_08_2008.html or <http://tinyurl.com/5eua65>

8-13-08 Oerlikon Solar Pilot Line, Switzerland

Oerlikon Solar is further expanding its plant in Trübbach. The centerpiece is a pilot line that covers all stages of production up to the finished solar module.

Press at: <http://www.verivox.de/News/ArticleDetails.asp?aid=91647&pm=1>

8-13-08 BioSolar, Inc. Technology

See the story "BioSolar Reveals Secret of Less Costly Solar Power: Cotton and Castor Beans" at the BioSolar™ website:

http://www.biosolar.com/view_news.php?id=32&PHPSESSID=5170c7152d4b15f1e7ea1b57d63dea84 or <http://tinyurl.com/6qzg59>

Greentech Media: <http://www.greentechmedia.com/articles/protecting-solar-cells-with-cotton-and-castor-beans-1263.html> or <http://tinyurl.com/6ntbhq>

BioSolar™: <http://www.biosolar.com/>

8—13-08 Solar Power Inc. PV Systems, California

Solar Power Inc. has a design-build agreement with AEG to build and install PV systems for Staples Center and Nokia Theatre L.A. Live, for a combined 512 kW. Story at:

<http://www.bizjournals.com/losangeles/stories/2008/08/11/daily12.html> or <http://tinyurl.com/6f467w> or

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

8-13-08 Gloria Spire Solar Expansion

Gloria Spire Solar, LLC announced that it has opened a mid-Atlantic sales office and named Kevin Gibb national account manager.

Press at: <http://tinyurl.com/5wb2qq>

Gloria Spire Solar: <http://www.gloriaspire.com/>

8-13-08 Integrated Solar City, India

The Clinton Foundation is reportedly discussing the development of an "Integrated Solar City" with the state government of Gujarat. Story at Greentech Media: <http://www.greentechmedia.com/articles/clinton-to-build-solar-park-in-india-1255.html> or <http://tinyurl.com/5ca3au>

8-13-08 Accelerated Aging Testing and Reliability in PV Workshop, Report

This workshop reassessed the PV industry's needs, priorities, and recommendations with respect to accelerated aging testing and more explicitly addressed reliability issues. The Summary Report of the Accelerated Aging Testing and Reliability in Photovoltaics Workshop II held 1-2 April 2008, along with related documents, is available at the following website:

http://www.eere.energy.gov/solar/accelerated_aging_2008_workshop.html or <http://tinyurl.com/632u5o>
pdf: http://www.eere.energy.gov/solar/solar_america/pdfs/accelerated_aging_report_2008.pdf or
<http://tinyurl.com/6mrkwr>

8-13-08 Solar America Showcases

The U.S. DOE announced three new technical assistance awards under the Solar America Showcases project. Press at: http://www.eere.energy.gov/news/progress_alerts/progress_alert.asp?aid=279 or
<http://tinyurl.com/6jvsoq>

Solar America Showcases: http://www.eere.energy.gov/solar/solar_america/solar_america_showcases.html
or <http://tinyurl.com/5lmmt3>

8-13-08 Cleantech Forum

The Cleantech Forum XVIII is set for 15-17 September 2008 in Washington, DC. Information at:
<http://www.renewableenergyworld.com/partner/cleantech/2008-08-12/> or <http://tinyurl.com/6l5fz5>

8-13-08 Global Impact of Photonics

The Stanford Photonics Research Center "2008 Annual Symposium: Global Impact of Photonics", which includes "Nanomaterials for Solar Energy", is set for 15-17 September 2008 at Stanford University.

Information at: <http://stanfordphotonics.stanford.edu/calendar.event.php?id=53>

8-13-08 Renewables in California, California Energy Commission Workshop

The Integrated Energy Policy Report Committee and the Renewables Committee will hold a joint workshop to determine what analysis is needed in 2009 to identify and evaluate major hurdles for attaining higher levels of renewables in California. Information at:

http://www.energy.ca.gov/2008_energypolicy/documents/index.html#082108 or <http://tinyurl.com/5ttthp>

8-13-08 Solar Taxi

See the mission, tour route, technology and other information about the Solar Taxi at:

<http://www.solartaxi.com/blog/>

8-13-08 Interviews on Concentrated Solar Power [Paul Jones]

See the following interviews at CSPToday: <http://social.csptoday.com/>

José C. Martin, CEO SENER Engineering and Systems, Inc. <http://social.csptoday.com/content/sener-foresees-availability-new-large-csp-capacity-us> or <http://tinyurl.com/6z9nlp>

Darren Kimura, President and CEO, Sopogy at: <http://social.csptoday.com/content/interview-darren-kimura-president-and-ceo-sopogy> or <http://tinyurl.com/59eaam>

Bob Stuart, Senior Director-Transmission, BrightSource Energy, at: <http://tinyurl.com/5jkpz3>

Michael DeAngelis, SMUD's Manager of Advanced Renewable and Distributed Generation Technologies:
<http://tinyurl.com/62646e>

2nd Annual Concentrated Solar Power Summit US, 30 September – 1 October, San Francisco, California:

<http://www.csptoday.com/us/>

8-14-08 World Record in Solar Cell Efficiency

Scientists at the U.S. DOE's National Renewable Energy Laboratory have set a world record in solar cell efficiency with a PV device that converts 40.8% of the light that hits it into electricity. NREL Press at:

<http://www.nrel.gov/news/press/2008/625.html>

Related press at Greentech Media: <http://www.greentechmedia.com/articles/federal-lab-breaks-efficiency-record-with-solar-cell-1275.html> or <http://tinyurl.com/6ybmxe>

8-14-08 CPS Energy RFP for up to 100 MW of Solar, Texas

CPS Energy has put out a request for proposals seeking bids from companies that could build up to 100 MW of solar-generated electricity in San Antonio. Story at:

<http://www.bizjournals.com/sanantonio/stories/2008/08/11/daily25.html> or <http://tinyurl.com/6nwkab>

8-14-08 CPS Energy RFP for up to 100 MW of Solar, Texas - contuned

CPS Energy press:

http://www.citypublicservice.com/About_CPS_Energy/News_Features/News/081308_SolarAds_NR.asp or
<http://tinyurl.com/5n5z5e> and
<http://tinyurl.com/57gz4k>

CPS Energy: <http://www.citypublicservice.com/>

8-14-08 Phoenix Solar Chief Sales Officer, Half-yearly Report [Anka Leiner]

The Supervisory Board of Phoenix Solar AG made sales a new area of Board Member responsibility and appointed Ulrich Reidenbach as a regular member of the Board of Directors. Reidenbach will be responsible for global sales in the Components & Systems and Power Plants segments. Press at:

<http://tinyurl.com/59nyhf>

Phoenix Solar also released its Half-yearly Report as of 30 June 2008. Press at: <http://tinyurl.com/5t74kl>

8-14-08 Additional Company Results

aleo solar AG reported first half 2008 results. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU0614.htm>

aleo solar: <http://www.aleo-solar.de/>

Amtech Systems, Inc. reported results for its fiscal 2008 3rd quarter ended 30 June. Press at:

<http://tinyurl.com/6zw3wb>

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

ersol Solar Energy reported first-half results. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU0615.htm>

ersol: <http://www.ersol.de/>

SMA Solar Technology AG reported first-half 2008 results. Press at:

http://www.4investors.de/php_fe/indexdow.php?sektion=dowjones&ID=77298 or <http://tinyurl.com/5sc8hg>

SMA: <http://www2.sma.de/en/index.php>

8-14-08 REC Solar PV System for Law Firm, California

REC Solar, Inc. announced the completion of an 87-kW solar electric system for the law firm Cooley Godward Kronish's office building in Palo Alto. Stories at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=4562&id=53338> or <http://tinyurl.com/69z4f2>

and

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1183.htm>

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

8-14-08 More on SunPower PV System for Merck & Co.

By the end of 2008, the world headquarters of Merck & Co., Inc. in New Jersey will have a 1.6-MW SunPower solar tracking power system. The system will be owned and operated by UTC Power who will supply solar power to Merck under a 20-year power purchase agreement. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1182.htm>

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

UTC Power: http://www.utcpower.com/fs/com/bin/fs_com_PowerHomePage/

8-14-08 Neo Solar Power Solar Cell Fab

Neo Solar Power held the opening ceremony for its new crystalline solar cell fab in Hsinchu, Taiwan on 13 August. Story at DigiTimes: http://www.digitimes.com/bits_chips/a20080814PD220.html

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

8-14-08 Taiwan Solar Cell Sector

See the story "Full supply chain of Taiwan's solar cell sector forms in Letzer Industrial Park" through PV Group <http://www.pvgroup.org/index.htm> at emsnow: <http://www.emsnow.com/npps/story.cfm?id=35228>

8-14-08 Solar Energy Consortium, New York

Congressman Maurice Hinchey, Ulster County officials and representatives from the Ulster County Development Corp., and The Solar Energy Consortium announced the signing of a new solar manufacturing company, Solar Thin Films Inc. Stories at:

8-14-08 Solar Energy Consortium, New York - continued

<http://www.poughkeepsiejournal.com/apps/pbcs.dll/article?AID=/20080813/BUSINESS/80813033> or
<http://tinyurl.com/6b9kvp>
<http://www.recordonline.com/apps/pbcs.dll/article?AID=/20080813/NEWS/80813025> or
<http://tinyurl.com/5u2ykc>

Hinchey press:

http://www.house.gov/apps/list/press/ny22_hinchey/morenews/081308NewSolarPartnership400Jobs.html or
<http://tinyurl.com/5j5q6p>

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

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

8-14-08 JC Penney Company Solar and Wind

JC Penny Company, Inc. announced plans for solar and wind power projects that will supply electricity to 10 stores and one distribution center. Story at:

<http://www.sustainablebusiness.com/index.cfm/go/news.display/id/16577> or <http://tinyurl.com/6ya2bo>

JC Penny Press: <http://tinyurl.com/572xkk>

<http://www.jcpenney.net/jcpmedia/default.aspx>

8-14-08 Crayola Going Green, Pennsylvania

Crayola is taking a proposal to the Planning Commission to build roughly 12 acres of solar panels on 128 acres. The project would be done by WorldWater & Solar Technologies. Story at:

http://www.mcall.com/news/local/all-b1_3solar.6546662aug14_0_7167520.story or <http://tinyurl.com/54pb54>

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

8-14-08 Mitsubishi MOU with Brunei Energy Ministry for Test Solar Power Plant

Mitsubishi Corp. has signed a memorandum of understanding with Brunei's Energy Ministry to build and operate a test solar power plant in the western part of the sultanate in a 3-year project starting in 2010.

Press at: <http://www.reuters.com/article/environmentNews/idUST16550020080814> or

<http://tinyurl.com/56as7u>

http://www.japancorp.net/Article.Asp?Art_ID=19433

Mitsubishi: <http://global.mitsubishielectric.com/bu/solar/index.html>

8-14-08 Edisun Power Plans

According to this press, Swiss solar power technology company Edisun Power Europe AG said it plans to go public on the Swiss bourse in the 3rd quarter of this year. Press at: <http://tinyurl.com/587per>

Edisun Power: <http://www.edisun.ch/>

8-14-08 Bloo Solar Senior Advisory Team

Bloo Solar announced that it has recruited John Sherborne as a new member of its senior advisory team.

Press at: <http://www.centredaily.com/business/technology/story/776013.html>

Bloo Solar: <http://www.bloosolar.com/>

8-14-08 Evolution Solar's Green Technology Marketing Strategy

Evolution Solar Corp. announced plans to implement a new "Green Technology Marketing Strategy" through its subsidiary, Synergy Design and Development LTD., Evolution Solar Corporation's newly acquired Hong Kong-based R&D and Procurement Company. Press at: <http://tinyurl.com/6p99v6>

Evolution Solar: <http://www.evolutionsolar.com/>

8-14-08 Cell Tester

See the story "Manz Automation and Basler team on fully automated cell tester" at PV Tech: http://www.pv-tech.org/solar_cell/article/manz_automation_and_basler_team_on_fully_automated_cell_tester/ or

<http://tinyurl.com/5klh6y>

Manz Automation: <http://tinyurl.com/6l2cxt>

8-14-08 VLSI Standards Solar Calibration Lab

VLSI Standards Inc. announced that it has completed its solar calibration lab in San Jose, California, which is accredited by the National Voluntary Laboratory Accreditation Program to the ISO/IEC 17025 standard.

Press at: <http://www.semiconductor.net/article/CA6584703.html?industryid=47307> or <http://tinyurl.com/6h3w57>

VLSI Standards Inc.: <http://www.vlsistandards.com/>

8-14-08 Solar Leaders

PV Tech's "Solar Leaders TV" can be viewed at: http://www.pv-tech.org/solar_leaders_tv/

8-14-08 PV News

The August issue of PVNews™ is available [by subscription] with articles on "Thin Film's Month in the Sun?" and "Thin Film Through 2012 – Faster and Cheaper", a Q&A with CaliSolar and with Oerlikon Solar, and coverage of US and world PV news, a venture report, PV research, analyst's corner, and other news.

Information at Greentech Media and the Prometheus Institute:

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

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

8-14-08 Thin-film Revolution

Greentech Media's "Thin Film Revolution" event is set for September 15 in New York. Information at:

<http://www.greentechmedia.com/events/live/nyc0908/thinfilrevolution.html> or <http://tinyurl.com/6o6u8s>

<http://www.greentechmedia.com/events/live/nyc0908/thinfilrevolution-speakers.html> or

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

<http://www.greentechmedia.com/events/live/nyc0908/thinfilrevolution-register.html> or

<http://tinyurl.com/5p56tx>

8-14-08 Market for Renewable Energy & Efficiency

EUCI's "Policies & Incentives 101: Shaping the Market for Renewable Energy & Efficiency" is set for 29 September. More information at: https://www.euci.com/web_conferences/0908-incentives/index.php

8-14-08 Solar-is-Future Educational Website

SMA America, Inc. has launched www.Solar-is-Future.com, a user-friendly educational Website on solar energy. More at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=2081&id=53323> or <http://tinyurl.com/6qjapp>

Solar-is-Future: <http://www.solar-is-future.com/>

SMA: <http://www.sma-america.com/>

8-14-08 CSPToday Events

The CSP & CPV Investment & Finance Summit US will take place on 2-3 October in San Francisco, California. It is preceded by the 2nd Concentrated Solar Power Summit US that will take place 30 September to 1 October in San Francisco. Information at:

<http://www.csptoday.com/usafinance/>

<http://www.csptoday.com/us/>

8-15-08 PG&E Utility-scale PV Power Contracts

Pacific Gas & Electric Company announced it has entered into two utility-scale PV power contracts for a total of 800 MW. PG&E entered into an agreement with Topaz Solar Farms LLC, a subsidiary of OptiSolar Inc., for 550 MW, and signed a contract with High Plains Ranch II, LLC, a subsidiary of SunPower Corporation, for 250 MW. PG&E said the deals are contingent on an extension of the federal renewable energy tax credit and processes to expedite transmission needs. Press at PG&E:

http://www.pge.com/about/news/mediarelations/newsreleases/q3_2008/080814.shtml or

<http://tinyurl.com/5uf64q>

SunPower Press: <http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=328221> or

<http://tinyurl.com/5l9f8s>

OptiSolar Press: http://www.optisolar.com/081408_opti_pge_sp.htm

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1184.htm>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53348> or

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

8-15-08 PG&E Utility-scale PV Power Contracts - continued

CNNMoney: <http://tinyurl.com/5hyw6p>

Greentech Media: <http://www.greentechmedia.com/articles/pge-to-buy-800mw-from-optimolar-sunpower-1281.html> or <http://tinyurl.com/6df9hq>

SEPA Statement: <http://www.renewableenergyworld.com/rea/partner/story?cid=1410&id=53351> or <http://tinyurl.com/62umm4>

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

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

8-15-08 Helio Micro Utility – Citigroup Solar Fund

Helio Micro Utility has partnered with a division of Citigroup Inc. to create a fund to finance solar projects in the commercial, public and nonprofit sectors in low- and moderate-income areas. More at:

<http://www.bizjournals.com/eastbay/stories/2008/08/11/daily68.html>

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

<http://www.heliomu.com/press-releases.php>

8-15-08 Concentrix Solar Industrial-scale Production, Germany [Silke Hajunga]

In September 2008, Concentrix Solar moves to new premises in Freiburg and will begin industrial-scale production of improved Concentrix Solar concentrator PV modules. Press release at:

<http://tinyurl.com/66n4vg>

Concentrix Solar: <http://www.concentrix-solar.de/>

8-15-08 Kinsus Investment in Lucky Power

IC substrate maker Kinsus Interconnect Technology has entered the PV sector via its recent investment in solar module maker Lucky Power. Story at DigiTimes:

http://www.digitimes.com/bits_chips/a20080815PB200.html

Kinsus: <http://www.kinsus.com.tw/eng/company.html>

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

8-15-08 MacDermid Photovoltaics Business Unit

MacDermid, Incorporated announced the formation of a new Photovoltaics business unit led by Don Cullen.

Press at PV Tech: http://www.pv-tech.org/materials/article/macdermid_formalises_solar_business_unit or

<http://tinyurl.com/5k9fy4>

emsnow: <http://www.emsnow.com/npps/story.cfm?pg=story&id=35295> or <http://tinyurl.com/6mcfal>

MacDermid: <http://www.macdermid.com/>

8-15-08 Bosch Shares of ersol

Bosch has now closed the acquisition of 44.76% of the shares in ersol Solar Energy AG and has already purchased an additional 29.34% of ersol shares since it announced the acquisition. More on this acquisition at:

http://www.renewable-energy-industry.com/news/newstickerdetail.php?changeLang=en_GB&newsid=275

or <http://tinyurl.com/6cgju3>

Bosch press: <http://www.bosch-presse.de/TBWebDB/en-US/PressText.cfm?id=3761> or

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

<http://www.bosch.com/content/language2/html/index.htm> or <http://tinyurl.com/abd4t>

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

8-15-08 More on Solar Thin Films Solar Module Manufacturing Facility

Solar Thin Films, Inc. announced the signing of an agreement with Ulster County, New York, for the establishment of a solar module manufacturing plant. Story at: <http://tinyurl.com/6zg3bx>

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

8-15-08 More on DC Chemical Polysilicon Contracts

DC Chemical announced they have signed a long-term contract with Deutsche Solar, a wholly owned subsidiary of SolarWorld. More on DC Chemical's polysilicon contracts at enf.cn:

<http://www.enf.cn/news/080815/1053.html>

DC Chemical: <http://www.dcchem.co.kr/eng/main.asp>

Deutsche Solar: <http://www.deutschesolar.de/?L=1>

8-15-08 Additional Company Results

Solar Power Inc. announced 2nd quarter 2008 financial results. Press at: <http://www.solarpowerinc.net/Page.aspx?PageID=23>

Centrosolar announced first half results for 2008. Press at: <http://tinyurl.com/5nun5x>
Centrosolar: http://www.centrosolar.de/index_e.php

Carmanah Technologies Corporation announced financial results for the 2nd quarter 2008. Press at: <http://www.carmanah.com/content/investors/shownewsrelease.aspx?id=080813T7> or <http://tinyurl.com/6zotpg>

8-15-08 First Solar PV for SCE

Southern California Edison has begun installing solar panels at the first of approximately 150 southern California commercial rooftops that eventually will make up the company's two square mile solar generation project. First Solar is supplying the modules. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53344>

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

8-15-08 Solar for Livermore and Pleasanton Communities, California

In the past 8 weeks, 29 homeowners in Livermore and Pleasanton have installed solar electric systems through REC Solar under a community solar program, which has now been extended until 15 September.

Press at: <http://www.centredaily.com/business/technology/story/778323.html>

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

8-15-08 Duke Energy Solar Program

Duke Energy Carolinas expects to spend \$40 million to install solar panels on homes and businesses. The program has already generated inquiries from more than 200 customers. See "Duke Energy shines some light on plan for solar panel system" at:

<http://www.bizjournals.com/triad/stories/2008/08/11/daily36.html>

Duke Energy: <http://www.considerthecarolinas.com/>

8-15-08 The Future of Solar Power, Report [Jessica Rose]

"The Future of Solar Power" is a new report by Business Insights that analyzes the future of solar power generation. Information at: <http://tinyurl.com/6ym6jx>

8-15-08 Concentrated Solar Thermal Power Summit [Belén Gallego]

The 2nd Concentrated Solar Thermal Power Summit is set for 12-13 November in Seville, Spain. Information at:

<http://www.csptoday.com/eu/info.shtml>

<http://www.csptoday.com/eu/index.shtml>

8-15-08 SolCool One Solar Air Conditioner Production in China

SolCool One, LLC launched its solar air conditioning production in Guangzhou, China. Story at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=53322>

SolCool: <http://www.solcool.net/>

8-15-08 China Solar & Clean Energy Solutions Results

China Solar & Clean Energy Solutions announced its financial results for the 1st quarter ended 30 June.

Press at: <http://tinyurl.com/5clzm8>

China Solar & Clean Energy Solutions: <http://www.cn-sce.com/>

8-18-08 Soltec PV Generating Plants, Spain

Soltec Energías Renovables announced that the PV plants La Alacayna at 3.16 MWp and El Cañarico at 2.6 MWp have been connected to the grid and are generating electricity. Story and photos at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUPR494.htm>

Soltec Energías Renovables: <http://www.soltec-renovables.com/>

8-18-08 SunEdison Development Agreement with Q-Cells

SunEdison has entered into a 5-year development agreement in North America with Q-Cells International USA under which Q-Cells will dedicate solar modules to meet total capacity of up to 800 MW. In addition, the companies will jointly develop and operate PV solar power systems in North America.

Story at: <http://tinyurl.com/5jh2wb>

8-18-08 SunEdison Development Agreement with Q-Cells - continued

SunEdison: <http://www.sunedison.com/>
<http://www.sunedison.com/images/press/081508-QCELLS.pdf>
Q-Cells: <http://www.q-cells.com/en/index.html>

8-18-08 Suntech Interest in Nitel Solar

Suntech Power Holdings Co., Ltd. announced it has completed the final round of its \$100 million in aggregate purchase of a minority interest in Nitel Solar. The International Finance Corporation has also invested in Nitel Solar. Press at: http://www.earthtimes.org/articles/show/suntech-completes-investment-in-nitel-solar_507952.shtml or <http://tinyurl.com/5px2rr>
http://www.pv-tech.org/materials/article/nitel_solar_passes_initial_polysilicon_batch_test_with_suntech_power or <http://tinyurl.com/62wo6g>
Nitel Solar: <http://www.nitelsolar.com/>
Suntech: <http://www.suntech-power.com/>
IFC: <http://www.ifc.org/>

8-18-08 Octillion Corp. Research Agreement with Oakland University

Octillion Corp. announced that it has entered into a Sponsored Research Agreement with scientists at Oakland University to further the development of its NanoPower Window technology. Press at: <http://biz.yahoo.com/bw/080818/20080818005226.html?v=1>
Octillion: <http://www.octillioncorp.com/index.php>
Oakland University: <http://www4.oakland.edu/>

8-18-08 Solar Panel Assembly Plant, Illinois

Wanxiang America Corporation plans to build a solar panel assembly plant within Rockford's Global TradePark. Press at: <http://www.wrex.com/Global/story.asp?S=8850476>
Wanxiang America Corporation: http://www.wanxiang.com/renewable_electric.html

8-18-08 Lassen Energy Test Models

Lassen Energy Inc. (P2Solar) has completed the Hybrid Solar Panel test models. Press at: <http://tinyurl.com/57l6sj>
P2Solar: <http://www.p2solar.com/>

8-18-08 STANGL Equipment Contract with Ascent Solar

STANGL Semiconductor Equipment AG has signed a contract with Ascent Solar for 8 IMPEDIO roll-to-roll production systems for the wet-chemical coating of solar cells based on CIS/CIGS technology. Press at: http://www.solarindustrymag.com/e107_plugins/content/content_it.php?content.1770 or <http://tinyurl.com/6g297e>
STANGL: <http://www.stangl.de/>
<http://www.stangl.de/en/press/press-news/press-release/article/94/36.html?cHash=b16810f209> or <http://tinyurl.com/5wjrjg>
Ascent Solar: <http://www.ascentsolar.com/>

8-18-08 Inductotherm Group into Solar Market

Inductotherm Group has entered the solar energy market with technologies designed for the induction melting of silicon, fluidized bed processes, directional solidification, and single crystal growing. Press at: http://www.solarindustrymag.com/e107_plugins/content/content_it.php?content.1765 or <http://tinyurl.com/559gkv>
Inductotherm Group: <http://www.inductothermgroup.com/>

8-18-08 Trina Solar Results

Trina Solar Limited announced its financial results for the 2nd quarter 2008. Press at: <http://tinyurl.com/6rsodk>
Trina Solar: <http://www.trinasolar.com/front/en/home.php>

8-18-08 WorldWater & Solar Technologies Results

WorldWater & Solar Technologies Corp. announced results for the 2nd quarter and 6 months ended 30 June. Press at: <http://www.tradingmarkets.com/site/news/Stock%20News/1831283/>
WorldWater & Solar Technologies: <http://www.worldwater.com/>

8-18-08 Green Energy Technology into Thin Film

According to this press, Green Energy Technology will enter the thin-film market this year. Press at Bloomberg: <http://www.bloomberg.com/apps/news?pid=20601087&sid=aSqq79fpV9kc&refer=home> or <http://tinyurl.com/63yn2j>
Green Energy Technology Inc.: <http://www.getinc.com.tw/>

8-18-08 PHOTON International Contents

The table of contents for the August 2008 issue of PHOTON International, as well as several live links to August articles, are available at: <http://www.photon-magazine.com/>
<http://www.photon-magazine.com/photon/index.htm>

8-18-08 Solar Sail [Oliver Williams]

Dye-sensitized thin-film solar cells manufactured by G24 Innovations have been integrated into the sail of Explorer Robert Swan OBE's "2041" sailboat, which is currently sailing around the world raising awareness of climate change.

G24 Innovations: <http://www.g24i.com/>

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

8-18-08 Solar Lighting Business Expansion [Ilze Greene]

SolarOne® Solutions announced an expansion of the company's facilities in Framingham, Massachusetts, which will serve to accommodate its growing manufacturing operations and support team. Press from SolarOne®: <http://www.solarone.net/>

8-18-08 Flat Roof Mounting System

PanelClaw™ Inc., announced the launch of Polar Bear, its first commercial flat roof mounting system. Polar Bear will be distributed exclusively through groSolar. Story and photos at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAPT181.htm>

PanelClaw™ Polar Bear: <http://www.panelclaw.com/>

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

8-18-08 Solar Manufacturing Salaries

According to this press, recruiters and analysts say the solar industry ramp up is raising the price tag for manufacturing executives. See "Solar boom kicks salaries higher" at Cleantech®:

<http://media.cleantech.com/3238/solar-boom-kicks-salaries-higher>

8-18-08 European Photovoltaic Solar Energy Conference and Exhibition

The 23rd European Photovoltaic Solar Energy Conference and Exhibition is set for 1 -5 September in Valencia, Spain. Information at: <http://www.photovoltic-conference.com/>

<http://www.epia.org/index.php?id=21>

8-18-08 Plastic and Thin-film Photovoltaics Event

The 3rd Annual Plastic and Thin Film Photovoltaics event is set for 8-10 December in Barcelona, Spain.

Information at: <http://www.plasticandthinfilmpv.com/>

8-18-08 National Clean Energy Summit

See Greentech Media's article "Summit Aims for Energy Policy Compromises" with coverage of the National Clean Energy Summit at: <http://www.greentechmedia.com/articles/summit-aims-for-energy-policy-compromises--1284.html> or <http://tinyurl.com/6ylypw>

National Clean Energy Summit: <http://www.cleanenergysummit.org/index.html>

8-18-08 Solar Tax Credits

See CNetNews' story "Capitol Hill eclipse for solar power" at: http://news.cnet.com/8301-10787_3-10018380-60.html

8-18-08 Solar Thermal Technology

See "Solar thermal technology heats up" at EETimes:

<http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=209901220> or <http://tinyurl.com/5vcrvcv>

8-19-08 LDK Solar Contract with Applied Materials

LDK Solar has awarded a \$220 million contract to Applied Materials to provide precision wafering systems to support its next phase of production expansion. The systems are scheduled to begin shipping to LDK Solar's facility in Xinyu, PRC, in early 2009 and will support LDK Solar's previously announced plans to expand to 3.2 GW annualized wafer capacity in 2010. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA183.htm>

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

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

8-19-08 First Solar Expansion

First Solar is planning to expand its manufacturing operations and development facilities at its Perrysburg, Ohio facility adding about 500,000 square feet of manufacturing, R&D, and office space with at least 134 new jobs. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA127.htm>

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

8-19-08 Denver International Airport 2-MW PV System Dedication, Colorado

A 2-MW PV system is being dedicated at Denver International Airport. MMA Renewable Ventures financed, owns and operates the system, which was designed and installed by WorldWater & Solar Technologies using Sharp solar panels. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1185.htm>

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

http://www.mmarenewableventures.com/news/docs/denver_intl_airport.pdf or <http://tinyurl.com/588omj>

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

http://www.worldwater.com/PDFdocuments/Denver_Airport_8-19.pdf

Sharp: <http://solar.sharppusa.com/solar/home/1,2462,,00.html>

8-19-08 Green Energy Technology Supply Contracts

Green Energy Technology announced that the company has signed supply contracts totaling US\$947 million running from 2009 to 2016 with clients from Asia and Australia. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006882&query=SOLAR> or <http://tinyurl.com/67tz2o>

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

8-19-08 Real Goods Solar Acquisition of Independent Energy Systems

Real Goods Solar, Inc. is expanding its solar energy integration business through the acquisition of Independent Energy Systems, Inc. The transaction represents the company's 3rd acquisition in less than a year. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO811.htm>

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

Independent Energy Systems: <http://www.iesolar.com/index.htm>

8-19-08 SOLON AG Results

SOLON AG presented its interim report for the 6-month period ending June 30, 2008. Press at:

<http://www.forbes.com/afxnews/limited/feeds/afx/2008/08/19/afx5335708.html> or <http://tinyurl.com/5sn6ss>

SOLON AG: <http://www.solon.com/>

<http://www.solon.com/cw/en/press/index.html>

8-19-08 Silicon Prices

According to this press, New Energy Finance forecasts that contract silicon prices could fall 67% by 2013, while wafer prices could drop 41%, based on confidential data from 10 industry insiders. And, New Energy Finance expects the price of solar-grade silicon to drop as much as 43% next year. Press at Greentech Media: <http://www.greentechmedia.com/articles/new-energy-finance-predicts-43-solar-silicon-price-drop-1288.html> or <http://tinyurl.com/66u7pc>

New Energy Finance: <http://www.newenergymatters.com/?p=about&n=1>

8-19-08 Cline Cellars PV System, California

Cline Cellars in Sonoma Valley is using its 411-kW PV system as a promotional tool not only for itself, but also for two of the companies that have helped it go solar – Advanced Energy and SolarCraft. See the video “Cline Cellars Uses Solar To Compliment Its Sustainable Business” at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53360>

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

SolarCraft: <http://www.solarcraft.com/>

8-19-08 Netcrystal Developments

See Greentech Media’s coverage of Netcrystal through SolarPlaza

<http://www.solarplaza.com/content/news.php> at: <http://tinyurl.com/66nygo>

Wellington Partners, Netcrystal: http://www.wellington-partners.com/wp/port_netcrystal.html or

<http://tinyurl.com/65wbfh>

8-20-08 Neo Solar Power MOU with Centrotherm Photovoltaics

Neo Solar Power signed a memorandum of understanding with Centrotherm Photovoltaics aiming to form a partnership that will boost the power conversion efficiency of its solar cell by one percentage point per year over the next 3 years. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006912&query=SOLAR> or <http://tinyurl.com/55e2ws>

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

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

8-20-08 SAS Supply Contract with Solartech Energy

Sino-American Silicon Products announced that it has signed an NT\$5.7 billion supply contract with Solartech Energy. SAS will supply silicon wafers to Solartech starting from 1 July 2009 through 31 December 2015. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006904&query=SOLAR> or <http://tinyurl.com/5vd6p6>

Sino-American Silicon Products Inc.: http://www.saswafer.com/index/index_tw.aspx

Solartech Energy: <http://www.solartech-energy.com/main.aspx>

8-20-08 SCHOTT Solar Module Agreement with PermaCity Solar

SCHOTT Solar signed an agreement to supply over 10 MW of PV modules to PermaCity Solar. Story at Cleantech(R):

<http://media.cleantech.com:80/3263/schott-solar-permacity-pv-supply-deal> or

<http://tinyurl.com/6p68tc>

SCHOTT Solar: <http://www.us.schott.com/photovoltaic/english/index.html> or <http://tinyurl.com/yu2m4q>

PermaCity Solar: <http://www.permacity.com/>

8-20-08 Solar Thin Films Strategic Alliance and Cross License Agreement with Amelio Solar

Solar Thin Films, Inc. has entered into a strategic alliance and cross license agreement with Amelio Solar Inc. More developments in the story at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080820005218&newsLang=en or <http://tinyurl.com/6xb8ja>

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

Amelio Solar: <http://www.ameliosolar.com/>

8-20-08 Aquus Energy Acquisitions

Aqus Energy, Inc. announced the acquisitions of Mercury Solar Systems, LLC and Mercury Solar, LLC (together Mercury Solar Systems) and Energy Enterprises, Inc. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO812.htm>

Aqus Energy: <http://www.aqusenergy.com/>

Mercury Solar Systems: <http://www.mercurysolarsystems.com/>

Energy Enterprises: <http://www.energyenterprises.biz/>

8-20-08 Inventux Technologies Contract with Linde

Inventux Technologies AG has contracted Linde Nippon Sanso to provide the full range of high purity gases used in the manufacturing process at their new Berlin plant. Press at: <http://tinyurl.com/6adcsh>

Inventux Solar Technologies: <http://www.inventux.com/en/>

The Linde Group: <http://www.linde.com/international/web/linde/like35lindecom.nsf/docbyalias/homepage> or <http://tinyurl.com/y9mzl9>

8-20-08 Suntech Power Holdings Results

Suntech Power Holdings Co., Ltd. announced 2nd quarter 2008 financial results. Press at:

<http://tinyurl.com/5m6b9y>

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

8-20-08 Iberdrola Wind and Solar Energy Projects

Iberdrola said it is developing 710 million Euro (\$1.05 billion) worth of wind and solar energy projects, adding a total of around 1.25 GW to its generating capacity. Story at Greentech Media:

<http://www.greentechmedia.com/articles/iberdrola-to-spend-1b-on-renewable-energy-1295.html> or

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

Iberdrola press: <http://tinyurl.com/64ey8l>

Iberdrola: <http://www.iberdrola.es/wcorp/corporativa/iberdrola?IDPAG=ENINICIO> or <http://tinyurl.com/63cypj>

8-20-08 Aerosol Jet Printing for Solar Cells

Optomec announced that they will showcase their patented Aerosol Jet(R) Print technology at the 23rd European Photovoltaic Solar Energy Conference and Exhibition in Valencia, Spain. In addition, Manz Automation has completed the integration of Optomec's Aerosol Jet-Solar Print Engine into their back end manufacturing line, which will also be unveiled at PVSEC. Story at: <http://tinyurl.com/5u3xpn>

Optomec: <http://www.optomec.com/>

Manz Automation: <http://www.manz-automation.com/statisch/english/products/solar.htm>

8-20-08 Real Goods Solar for San Francisco Community-based Initiative, California

Real Goods Solar, Inc. announced that it was selected by One Block Off the Grid to provide turnkey residential solar system installations to its members with existing homes in San Francisco. Press at:

<http://tinyurl.com/6zrcz5>

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

One Block Off the Grid: <http://www.1BOG.org/>

8-20-08 PV for University of New Mexico Campus

Kit Carson Power Collective is unveiling plans for the Kit Carson 1-MW Solar Power Photovoltaic System at the University of New Mexico-Taos Klauer Campus. American Capital Energy is the solar development company responsible for designing and building the system. Information at:

<http://biz.yahoo.com/iw/080820/0426855.html>

American Capital Energy: <http://www.americancapitalenergy.com/>

8-20-08 PV for Atlantic City Convention Center, New Jersey

Satcon Technology Corporation announced a 2.36 MW award from American Capital Energy for the Atlantic City Convention & Visitors Authority. The solar project, which uses 13,321 rooftop-mounted panels on top of the Atlantic City Convention Center, will be developed through a 20-year Power Purchase Agreement with Pepco Energy Services. More at: <http://tinyurl.com/5rcdtw>

SatCon: <http://www.Satcon.com/>

American Capital Energy: <http://www.americancapitalenergy.com/>

8-20-08 Clear Skies Solar PV System for Historic California Hotel, Restaurant

Clear Skies Solar, Inc. announced a Letter of Intent with Hotel Mt. Lassen to install a 120-kW PV system on its Susanville hotel and restaurant. Press at:

<http://www.centredaily.com/business/technology/story/786867.html>

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

8-20-08 PV Activities in Japan and Global PV Highlights

The August 2008 issue of "PV Activities in Japan and Global PV Highlights" is available from RTS Corporation [by subscription] with coverage of PV highlights in Japan, global PV highlights (including coverage of Intersolar and an overview of the 1st half of 2008), a monthly PV photo gallery, topics from Japan, and topics from the world (including production capacity expansion of polysilicon manufacturers). RTS Corporation: <http://www.rts-pv.com>

8-20-08 EERE Network News [Kevin Eber]

The latest issue of EERE Network News, including coverage of PG&E's new solar contracts and NREL's solar cell efficiency record, is available at: <http://www.eere.energy.gov/news/enn.cfm>

8-20-08 Solar Roundup

Greentech Media's "Solar Roundup: Earnings, Expectations and Updates" is posted at: <http://www.greentechmedia.com/articles/solar-roundup-earnings-expectations-and-updates--1296.html> or <http://tinyurl.com/5nhcwt>

8-20-08 Global Solar Cell Market

The global solar cell market will surge fourfold by 2012, with much faster growth in the sector for silicon-conserving solar cells, according to Japanese market research firm Fuji Keizai, cited by the Nikkei Business Daily.

Press at: <http://tinyurl.com/5ow3k2>

Fuji-Keizai Group: http://www.fuji-keizai.com/FKG_e.html

8-20-08 National Clean Energy Summit Key Recommendations

The National Clean Energy Summit in Las Vegas, Nevada produced a set of key recommendations from the participants, listed in the Greentech Media coverage at: <http://www.greentechmedia.com/articles/summit-produces-clean-energy-agenda-1297.html> or <http://tinyurl.com/5rurbz>

8-20-08 Solar Entrepreneur, 1366 Technologies

See coverage of 1366 Technologies in the article at Forbes:

http://www.forbes.com/business/2008/08/19/beltway-solar-vanmierlo-biz-wash-cz_atq_0820beltway.html or <http://tinyurl.com/6dzb42>

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

8-20-08 XsunX Interview

Renewable Energy Stocks interviewed Tom Djokovich, CEO of XsunX, Inc.

Press and links at: <http://money.cnn.com/news/newsfeeds/articles/marketwire/0426176.htm> or <http://tinyurl.com/6cz4c2>

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

8-20-08 Bloo Solar Technical Advisors

Bloo Solar announced that it has recruited two key technical advisors.

Press at: <http://tinyurl.com/6gr9xs>

Bloo Solar: <http://www.bloosolar.com/>

8-20-08 Renewable Energy Incentives, Community Choice Aggregation

See "More US States Cooking Up Renewable Energy Incentives" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53327>

See also "Why is Community Choice Aggregation So Promising?" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/recolumnists/story?id=53284> or <http://tinyurl.com/6kerd6>

8-20-08 Solar Energy Asia 2008

Solar Energy Asia 2008 is set for 7-10 October 2008 in Singapore. Information at:

<http://www.terrapinn.com/2008/solar/>

<http://www.terrapinn.com/2008/solar/speakerList.stm>

<http://www.terrapinn.com/2008/solar/programme.stm>

8-20-08 CSP & CPV Finance and Investment Summit [Joshua Bull]

The early-bird special for the CSP & CPV Finance and Investment Summit USA, 2-3 October in San Francisco, California ends 22 August at midnight. Information at:

<http://www.csptoday.com/usafinance/index.shtml>
<http://www.csptoday.com/usafinance/speakers.shtml>

8-20-08 Financial Opportunities Posted at The Green Power Network

For some new postings of financial opportunities at The Green Power Network, go to:

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

8-20-08 Sopogy's Board of Directors

Sopogy(R) announced that T. Michael May, recently retired President and CEO of Hawaiian Electric Company, was elected to Sopogy's board of directors. Press at: <http://tinyurl.com/59gqvv>
Sopogy: <http://www.sopogy.com/>

8-20-08 Solar Thermal at Nagpur, India

Union Minister for New and Renewable Energy said Asia's biggest solar thermal energy plant with a 10-MW capacity would be set up at Nagpur. Press at: <http://tinyurl.com/5amu4f>

8-21-08 Masdar PV Production Plant, Germany

Less than 3 months after announcing a strategic investment into thin-film PV, Masdar broke ground on its 1st PV production plant in Ictershausen, Germany. The \$230 million plant marks the 1st phase of Masdar's \$2 billion investment in thin-film PV manufacturing. The plant has a targeted annual production capacity of 70 MW, and opens 3rd quarter 2009. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA246.htm>
Masdar: <http://www.masdaruae.com/text/news-d.aspx?id=57>

8-21-08 Thin-Film Investment, Japan

See the story "Japan Players Bet Big on Emerging Thin-film Solar" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53328>

8-21-08 Suniva Contract with Titan Energy Systems

Suniva Inc. has entered into a long-term supply contract worth more than \$480 million with Titan Energy Systems. Press at: http://www.techjournalssouth.com/news/article.html?item_id=5967
<http://tinyurl.com/6q8x86>

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

Titan Energy Systems: <http://www.titansolar.com/titan/>

8-21-08 Tainergy Tech Solar Cell Plant, IPO Plans

Tainergy Tech is inaugurating its new crystalline solar cell plant in Chungli. The company plans to boost its annual capacity to 1 GWp in five years and have an initial public offering in Taiwan in late 2009. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006928&query=SOLAR> or <http://tinyurl.com/5ztdj2>

Tainergy Tech: <http://www.tainergy.com.tw/en/Company.htm>

<http://www.tainergy.com.tw/>

8-21-08 PV Crystalox Solar Results, Production Forecast

PV Crystalox Solar reported 6-month results and provided a full-year 2008 production forecast. Press at:

<http://www.rttnews.com/ArticleView.aspx?id=690772&SMap=1>

PV Crystalox Solar: <http://www.pvcrysolox.com/>

8-21-08 Q-Cells Research Centre

Q-Cells AG held the grand opening of the "Reiner Lemoine Research Centre" where it will bundle its R&D activities. More on this Centre in the Q-Cells press at: <http://tinyurl.com/6b8w3q>

Q-Cells: <http://www.q-cells.de/en/communication/index.html>

8-21-08 Eurotron's Back-contact Module Assembly Line

After a successful R&D project with the Energy Center of the Netherlands, Eurotron engineered a thoroughly tested back-contact pilot line into a high-capacity production line, and a global operating producer has chosen to purchase Eurotron's production line, which will be up and running by mid 2009. Press at: http://www.eurotron.nl/index.php?option=com_content&task=view&id=27&Itemid=39 or <http://tinyurl.com/6zyneo>
Eurotron: <http://www.eurotron.nl/>

8-21-08 Solar Industry Hard Times

See "Solar industry faces hard times" at SolarPlaza: http://www.solarplaza.com/content/pagina/Solar_industry_faces_hard_times/46800 or <http://tinyurl.com/65zd48>
See also, "Will US Solar Businesses Weather the Coming Storm?" at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/reinsider/story?id=53389> or <http://tinyurl.com/6kspgn>

8-21-08 IREC Newsletter, U.S. Solar Market Trends Report [Jane Pulaski]

The latest issue of IREC's State & Stakeholder Newsletter, including coverage of state/local headlines, an interview with Solar America City-Seattle, current and best practices, grants/RFPs, events, and a link to the U.S. Solar Market Trends 2007 report, is available at: <http://www.irecusa.org/index.php?id=11>
U.S. Solar Market Trends 2007 Report: <http://tinyurl.com/6em7ra>

8-21-08 Renewable Power in New York

New York City's Economic Development Corporation released a Request for Expressions of Interest for projects including wind, solar geothermal, and other clean technologies. Press at Cleantech(R): <http://media.cleantech.com/3262/nyc-puts-out-call-renewable-power>
New York City Economic Development Corporation RFEI: <http://tinyurl.com/6798wo>
<http://www.nycedc.com/Web>

8-21-08 Renewables in Colorado

The Colorado Public Utilities Commission gave oral approval of Xcel's request for adding 1050 MW of renewable generation. More in the stories at the Rocky Mountain News: <http://www.rockymountainnews.com/news/2008/aug/20/xcel-ditching-2-coal-plants-going-to-solar/> or <http://tinyurl.com/6lh2sc> and
Denver Post: <http://blogs.denverpost.com/powersource/2008/08/20/puc-approves-xcels-resource-plan/> or <http://tinyurl.com/63yh7k>
Additional press: <http://denver.bizjournals.com/denver/stories/2008/08/18/daily23.html> or <http://tinyurl.com/6byy7s>

8-21-08 Integrated Solar Power Complex, India

Construction work for an integrated solar power complex in Haldia in West Bengal is expected to begin soon, said Industry Minister Nirupam Sen. Press at: <http://tinyurl.com/5puffs>

8-21-08 Flabeg Facility, Pennsylvania

Flabeg plans to lease a 20-acre site in the Clinton Commerce Park in Findlay and build a 209,000-square-foot manufacturing facility. State incentives of US \$9 million helped the Germany-based company choose Pennsylvania for its first solar mirror production facility in the US. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53386>
Flabeg: <http://www.flabeg.com/en/index.html>

8-21-08 SEPA Phone Seminars

The topic of SEPA's August 28 phone seminar is "Large Scale Utility CSP Announcements". Information at the SEPA website: <http://www.solarelectricpower.org/index.php?page=sepaevents>

8-22-08 SunEdison PV System for General Motors, Maryland

General Motors will add a 1.2 MW solar power installation to the roof of its transmission assembly plant in White Marsh, Maryland. The system will be deployed under an agreement with SunEdison, which will finance, install, operate and maintain the system. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1187.htm>

8-22-08 SunEdison PV System for General Motors, Maryland - continued

Baltimore Sun: http://www.baltimoresun.com/business/bal-bz.solar22aug22_0_3309029.story or <http://tinyurl.com/6y5fg3>
SunEdison: <http://www.sunedison.com/>

8-22-08 SunEdison PV System for Progress Energy, North Carolina

Progress Energy Carolinas and SunEdison have signed an agreement under which SunEdison will build, own, and operate a 1.2-MW PV plant on the site of the Progress Energy L.V. Sutton Plant near Wilmington and sell the energy produced to the utility. Press at: <http://biz.yahoo.com/prnews/080822/clf004.html?v=101>
SunEdison: <http://www.sunedison.com/>
Progress Energy: <http://www.progress-energy.com/>

8-22-08 Yingli Solar 10-MW Solar Plant in China

Yingli Green Energy Holding Co. Ltd. plans to build a 10-MW solar power plant in the Beijing, China area. Press at CNNMoney: <http://money.cnn.com/news/newsfeeds/articles/apwire/8bba76895cb724037222127a25437c41.htm> or <http://tinyurl.com/5b9fw6>
Cleantech(R): <http://media.cleantech.com/3280/yingli-build-solar-power-plant-beijing> or <http://tinyurl.com/6cerg3>
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

8-22-08 Enfinity Framework Agreement with VGP [Jurgen Van Damme]

Enfinity Management announced that it has signed an exclusive framework agreement with VGP, an international real estate company. Under the agreement, Enfinity Management will develop and realize PV projects in the Czech Republic and other countries for a period of 5 years. The installations will be built on rooftops and on land sites owned by VGP. Press from Enfinity: <http://www.enfinity.biz/EN/index.php?page=79&detail=347>
Enfinity: <http://www.enfinity.biz/>
VGP: <http://www.vgpparks.eu/>

8-22-08 Enfinity PV Plant, Italy [Jurgen Van Damme]

Through its subsidiary Enfinity 4 Srl, Enfinity Management BVBA has concluded the financing contract for a 4.3-MW PV park comprising 6 PV tracking plants in the province of Foggia in Italy to be completed by July 2009. Press at Enfinity: <http://www.enfinity.biz/EN/index.php?page=79&detail=348>

8-22-08 SAS Investment in Silfab

Sino-American Silicon Products announced that it will invest to secure an 18% stake in Silfab SpA. Press at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006942&query=SOLAR> or <http://tinyurl.com/69bjlc>
Sino-American Silicon Products: http://www.saswafer.com/index/index_tw.aspx
Silfab SpA: <http://www.silfab.eu/en/>

8-22-08 Mosel Vitelic Solar Cell Contract with Tynsolar

Mosel Vitelic announced that it has a 3-year solar cell contract with Tynsolar under which Mosel will supply US\$82.9 million worth of 6-inch multicrystalline solar cells to Tynsolar during 2009-2011. More at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000006937&query=SOLAR> or <http://tinyurl.com/68kta5>
Mosel Vitelic: <http://www.mvc.com/>
Tynsolar: <http://www.tynsolar.com.tw/>

8-22-08 More on Integrated Polysilicon Project, India

Environ Energy group will set up India's first integrated polysilicon project in Haldia. The project would be undertaken by Bhaskar Silicon Ltd. Press at NASDAQ: <http://tinyurl.com/6sabrs>

8-22-08 SCHOTT Solar IPO Plans

According to this press, SCHOTT plans to float its solar business SCHOTT Solar shortly. Press at Forbes: <http://www.forbes.com/afxnews/limited/feeds/afx/2008/08/21/afx5346673.html> or <http://tinyurl.com/6nzgey>
Bloomberg: <http://www.bloomberg.com/apps/news?pid=20601100&sid=aUUwx1K0vcUc&refer=germany> or <http://tinyurl.com/5vz9wf>
Reuters: <http://uk.reuters.com/article/oilRpt/idUKL53109920080822> or <http://tinyurl.com/5mr5zy>
SCHOTT: <http://www.schott.com/english/index.html>

8-22-08 Northfield Automation Systems – Solarcoating Machinery Partnership

A global strategic partnership was signed by U.S.-based Northfield Automation Systems, Inc. and German-based Solarcoating Machinery GmbH. More on this partnership at: <http://biz.yahoo.com/prnews/080821/aqth522.html?.v=17>
Northfield Automation Systems, Inc.: <http://www.northfieldautomation.com/>
Solarcoating Machinery GmbH: <http://www.solarcoating.de/>

8-22-08 APS Solar Loan Program

Arizona Public Service Co. is introducing a new loan program that would allow customers to install solar panels on their houses at virtually no up-front charge. Story at: <http://www.azcentral.com/arizonarepublic/news/articles/2008/08/22/20080822biz-apssolar0822.html> or <http://tinyurl.com/6lx53b>
GEOSmart Sustainable Financing Solutions: http://www.egia.com/aps/APS_Index.aspx

8-22-08 Focus on Energy Renewables Grants, Wisconsin

Wisconsin's Focus on Energy announced it is offering large, one-time only grants to help finance the installation of innovative renewable energy systems. More on the grants at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53393>
Focus on Energy: <http://www.focusonenergy.com/Renewable/>

8-22-08 Renewables in States with RPS [Bernadette Del Chiaro]

Data released by Environment California Research & Policy Center shows California in 5th place behind Texas, Iowa, Minnesota, and Colorado in terms of new large-scale renewable energy projects developed in states with Renewable Portfolio Standards. Press at Environment California: <http://tinyurl.com/67yyvw>
<http://www.environmentcalifornia.org/>

8-22-08 Green Photonics Forum

The "Green Photonics Forum: The Role of Optoelectronics in a Sustainable Future" is set for 9-10 September in Lakewood, Colorado. Information, including the preliminary agenda, at: <http://www.oida.org/events/greenlight08>

8-22-08 U.S. Solar Power Finance & Investment Symposium

The Structured Finance Institute will host a symposium on advantages and opportunities for the development and implementation of solar power projects in the U.S., to be held 20-21 October in New York City. Press at: http://news.yahoo.com/s/prweb/20080822/bs_prweb/prweb1232274_1 or <http://tinyurl.com/6h3n5o>
U.S. Solar Power Finance & Investment Symposium: <http://www.atlas-sfi.com/solar/index.htm>

8-25-08 MVSystems Orders [Arun Madan]

MVS has received a cluster tool system order from Arise Technologies, Canada. The company also has an order from The University of Stuttgart, Germany for a cluster tool system capable of handling rigid and flexible substrates using a reel-to-reel cassette approach. More in the press (see News Releases) at MVSystems Inc.: <http://mvsystemsinc.com/>

8-25-08 REC ASA Silicon Materials Manufacturing Expansion

Renewable Energy Corporation ASA decided to establish its next silicon materials manufacturing expansion in Bécancour, Canada and has signed agreements with Hydro Quebec and Société du park industriel et portuaire de Bécancour outlining terms and conditions related to development of a new production site and other commercial conditions. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA128.htm>
REC: <http://www.recgroup.com/>

8-25-08 ReneSola Results

ReneSola announced its unaudited financial results for the 2nd quarter of 2008. Press at Solarbuzz:

<http://www.solarbuzz.com/news/NewsASCO322.htm>

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

8-25-08 centrotherm photovoltaics Acquisition of SolMic

centrotherm photovoltaics AG's Management Board, with the agreement of the Supervisory Board, signed an agreement relating to the acquisition of SolMic GmbH. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsASCO330.htm>

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

SolMic GmbH: http://www.solmic.de/index_eng.htm

8-25-08 LDK Solar 1-GW Capacity

LDK Solar Co., Ltd announced that the company held a ceremony to celebrate its wafer plant reaching the

milestone of 1.0 GW annualized capacity. Stories at: <http://tinyurl.com/6kmur5>

<http://www.rttnews.com/Content/QuickFacts.aspx?Node=B1&Id=692768%20&Category=Quick%20Facts> or

<http://tinyurl.com/5vqu6m>

<http://www.pv->

tech.org/materials/article/ldk_solar_reaches_1gw_wafer_capacity_milestone_targets_32gw_in_2010 or

<http://tinyurl.com/5dhz4l>

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

8-25-08 Trina Solar Subsidiary's Polysilicon Supply Agreement

Trina Solar Limited announced that its subsidiary, Changzhou Trina Solar Energy Co., Ltd., has signed a supplemental agreement to the long-term polysilicon supply agreement with a subsidiary of GCL Silicon

Technology. Press at Solarbuzz: <http://www.solarbuzz.com/news/NewsASCO331.htm>

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

GCL Silicon: <http://www.gcl-silicon.com/>

8-25-08 Tata BP Solar Target

According to this press, Tata BP Solar will expand capacity to 300 MW and has set a target to become a

billion dollar company by 2012. Press at: <http://tinyurl.com/6lk6eb>

<http://sify.com/finance/fullstory.php?id=14745179>

Tata BP Solar: <http://www.tatabpsolar.com/>

8-25-08 Kyushu Electric Power's Solar Plant, Japan

Japanese utility Kyushu Electric Power Co said it would build a 3-MW solar power plant to reduce carbon dioxide emissions through renewable energy. Press at:

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUST36721220080825> or

<http://tinyurl.com/5ha2a2>

8-25-08 Veeco Instruments Product Introduction

Veeco Instruments Inc. introduced its FastFlex(TM) line of Web Coating Systems for production of flexible thin-film solar cells. Press at: <http://tinyurl.com/6ez6gz>

Veeco: <http://www.veeco.com/>

8-25-08 NP Capital Corp Letter

See the letter from the CEO of NP Capital Corp regarding solar plans at:

<http://biz.yahoo.com/prnews/080825/clm008.html?.v=101>

NP Capital Corp: <http://npcapitalcorp.com/>

8-25-08 SC Solar Now Innovative Solar Solutions

SC Solar changed its name to Innovative Solar Solutions, Inc., and recently launched a new website. Press

at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=8112&id=53405> or

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

Innovative Solar Solutions: <http://www.innovativesolar.com/>

8-26-08 Oerlikon Solar Plans

Oerlikon Solar announced its intention to create 350 jobs in Switzerland by the end of 2009. More in the press at: http://www.eetimes.eu/france/210200740?cid=RSSfeed_eetimesEU_france or <http://tinyurl.com/6po6ls>

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

8-26-08 Solar Systems for Goyder Pavilion, Australia

A 1-MW solar system will be installed on the roof of the new Goyder Pavilion, the centerpiece of the Adelaide Showgrounds upgrade. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53417> or <http://tinyurl.com/5w4x7u>

8-26-08 Opel International Permit Application, Spain

Opel International Inc. announced that the company and its partners have applied for a permit to build a solar grid field in excess of 700 kW in Spain. The field will be owned by a third-party group acting as power suppliers. Opel will supply the project with its MK-I high efficiency concentrator panels and dual axis trackers. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=6643&id=53411> or <http://tinyurl.com/5g92kq>

Opel International Inc.: <http://www.opelinc.com/>

8-26-08 Solar America Showcases Funding Opportunity [Tom Kimbis]

The Funding Opportunity titled "Solar America Initiative (SAI) Market Transformation: Solar America Showcases, FY2008" with an application due date of 4 November 2008, is posted at:

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

Solar America Initiative: http://www.eere.energy.gov/solar/solar_america/index.html

Solar America Showcases: http://www.eere.energy.gov/solar/solar_america/solar_america_showcases.html

or <http://tinyurl.com/5lmmt3>

8-26-08 Solar Community Buying Program, California

Homeowners in Monterey's Laguna Seca Ranch Estates are benefiting from a community-buying program offered by REC Solar to provide bulk discounts on solar electric systems for homes and businesses. Press

at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=4562&id=53408> or <http://tinyurl.com/62x9l8>

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

8-26-08 Appalachian Energy PV System, North Carolina

Appalachian Energy is partnering with Jim Barkley Toyota to provide a 75-kW turnkey solar energy system that is billed as the largest PV installation in western North Carolina. Press at:

<http://www.ncnn.com/content/view/3190/123/>

Appalachian Energy: <http://www.appalachianenergy.com/>

8-26-08 Solar for Habitat for Humanity Homes, California [Tom Mueller]

San Diego Habitat for Humanity partnered with non-profit GRID Alternatives and sustainable energy companies BP Solar and Stellar Solar to provide solar systems for 2 of the newest Habitat homes in El Cajon. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=2046&id=53427> or <http://tinyurl.com/6a2m7v>

San Diego Habitat for Humanity: <http://www.sdhfh.org/>

GRID Alternatives: <http://www.gridalternatives.org/>

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

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

Stellar Solar: <http://www.stellarsolar.net/>

8-26-08 Satcon Inverters for Energy 21

Satcon announced it will deliver 20 MW of the company's 500 kW PowerGate Plus(TM) grid-tie commercial PV inverters as part of a new agreement with European utility Energy 21. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU619.htm>

SatCon: <http://www.satcon.com/>

Energy 21: <http://www.energy21.cz/>

8-26-08 University of Toledo's NASA Grant

The University of Toledo has received a \$1.13 million grant from NASA to fund a solar-panel testing center.
Press at: <http://www.toledoblade.com/apps/pbcs.dll/article?AID=/20080823/NEWS21/808230371> or
<http://tinyurl.com/5ptff>
http://www.kaptur.house.gov/index.php?option=com_content&task=view&id=275&Itemid=1 or
<http://tinyurl.com/6gde7m>
<http://www.lightingthefuse.com/?id=8518>

8-26-08 Rohm and Haas Product Introduction

Rohm and Haas Company will introduce its new line of Enlight(TM) products for PV manufacturers at the 23rd European Photovoltaic Solar Energy Conference and Exhibition in Valencia, Spain.
Press at: <http://biz.yahoo.com/bw/080826/20080826005245.html?.v=1>
Rohm and Haas: <http://www.rohmhaas.com/wcm/index.page>
Conference and Exhibition: <http://www.photovoltaic-conference.com/welcome0.0.html>

8-26-08 SonnenEnergy Interim President and CEO

SonnenEnergy Corp. announced the appointment of the company's Chairman as President and CEO on an interim basis.
Press at: http://biz.yahoo.com/cnw/080826/sonnenenergy_new_ceo.html?.v=1 or <http://tinyurl.com/5r2gyr>
SonnenEnergy Corp.: <http://www.sonnenenergy.com/>

8-26-08 BTU International Director of Solar Applications

BTU International, Inc. announced the appointment of Frank Bottari, Ph.D., as director of solar applications.
Press at: <http://tinyurl.com/58tyq9>
BTU International: <http://www.btu.com/>

8-26-08 Interview with Clear Skies Solar CEO and Chairman

Ezra Green, CEO and Chairman of Clear Skies Solar, Inc., is interviewed at Renewable Energy Stocks.
Information and links at: <http://biz.yahoo.com/iw/080826/0428144.html>
Clear Skies Solar: <http://www.clearskiesgroup.com/>

8-26-08 California Energy Commission Renewables Committee Workshop

The California Energy Commission Renewables Committee will conduct a workshop 8 September to receive comments on the proposed changes to the document "Guidelines for California's Solar Electric Incentive Programs Pursuant to Senate Bill 1".
Notice at: <http://www.energy.ca.gov/sb1/meetings/index.html>

8-26-08 Yield Enhancement Software

Magma(R) Design Automation Inc. announced development of a new yield enhancement software system customized for solar fabs to improve conversion efficiency, increase yield, and reduce the manufacturing costs of solar cells. Magma is collaborating with Pegasus Semiconductor-Solar to refine product specifications and test the new product.
Press at: <http://tinyurl.com/67csm3>
Magma: <http://www.magma-da.com/>

8-26-08 Solar Powered Ships

Two Japanese companies say they have begun work on ships with propulsion engines partially powered by solar.
Press at: <http://www.reuters.com/article/environmentNews/idUST463620080826> or <http://tinyurl.com/6meqni>

8-26-08 PV System for Democratic National Convention

An 18.2 kW solar power system has been installed on the grounds of the Pepsi Center for the Democratic National Convention. AeonSolar, Evergreen Solar and PV Powered were involved in the system installation.
Press at Evergreen Solar: <http://www.evergreensolar.com/app/en/investors/>
AeonSolar: <http://www.aeonsolar.com/>
PV Powered: <http://www.pvpowered.com/>

8-26-08 SUNFEST 2008 at DNC

The Solar Energy Industries Association will host SUNFEST 2008 during the Democratic National Convention on 27 August. Information at: <http://tinyurl.com/6nwdnd>

Additional Press:

<http://denver.bizjournals.com/denver/stories/2008/08/25/story12.html?b=1219636800^1688092> or

<http://tinyurl.com/5rw5ct>

SEIA: <http://www.seia.org/>

8-26-08 Renewables Tax Credits

See "Wind, solar projects race to finish before tax credit expires" at USA Today:

http://www.usatoday.com/money/industries/energy/2008-08-25-alternative-energy-tax-credits_N.htm?csp=34

or <http://tinyurl.com/6h4km9>

8-26-08 Solar Grid Parity Perspective

See "Solar Generation Costs on Track to Achieve Grid Parity" at Seeking Alpha:

<http://seekingalpha.com/article/92708-solar-generation-costs-on-track-to-achieve-grid-parity> or

<http://tinyurl.com/6pl998>

8-26-08 Nanotech 2008 Proceedings

The proceedings of Nanotech 2008 are available at: <http://www.nsti.org/procs/>

8-26-08 Solar Thermal Transfer Fluid

Solar Panels Plus LLC released a new corn glycol solar thermal transfer solution. Press at:

<http://www.prweb.com/releases/solar-thermal/glycol/prweb1240384.htm> or <http://tinyurl.com/6f7c6x>

Solar Panels Plus: <http://www.solarpanelsplus.com/>

<http://www.solarpanelsplus.com/corn-glycol/>

8-27-08 Mitsubishi Electric PV Expansion

Mitsubishi Electric said the company is planning to construct a new PV cell production facility at its Nakatsugawa Works Iida Factory in Nagano Prefecture. The company also intends to accelerate its capital investment plan by one year and invest a total of 50 billion yen to quadruple its annual PV production capacity from the current 150 MW to 600 MW by fiscal 2012. More in the story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA185.htm> and

<http://tinyurl.com/5g3ctd>

Mitsubishi Electric: <http://global.mitsubishielectric.com/news/index.html>

8-27-08 Suntech Supply Agreements with GCL Silicon

Suntech Power Holdings Co., Ltd. announced it has signed new supply agreements with GCL Silicon Technology Holdings Inc. under which GCL Silicon will supply Suntech with 9,420 MT of polysilicon and 1.1 GW of silicon wafers from 2008 to 2012. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO334.htm>

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

GCL Silicon: <http://www.gcl-silicon.com/>

8-27-08 Solarfun Modules for Q-Cells International

Solarfun Power has entered into a letter-of-intent for a 3-year supply agreement with Q-Cells International, a 100% subsidiary of Q-Cells AG, under which Q-Cells International intends to purchase from Solarfun a minimum of 100 MW of modules per year using PV cells supplied by Q-Cells from 2009 through 2011. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO335.htm>

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

Q-Cells: <http://www.qcells.de/en/index.html>

8-27-08 Solarfun Results, Plans

Solarfun reported 2nd quarter results. Press at: http://biz.yahoo.com/ap/080827/earns_solarfun.html?.v=1

More on Solarfun at PV Tech: [http://www.pv-](http://www.pv-tech.org/pv_modules/article/solarfun_sets_2009_cell_module_capacity_ramp)

[tech.org/pv_modules/article/solarfun_sets_2009_cell_module_capacity_ramp](http://www.pv-tech.org/pv_modules/article/solarfun_sets_2009_cell_module_capacity_ramp) or <http://tinyurl.com/69pstd>

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

8-27-08 GT Solar International Results

GT Solar International reported FY 2009 first quarter results. Press at:

http://biz.yahoo.com/ap/080826/earns_gt_solar.html?.v=1

GT Solar International: <http://investor.gtsolar.com/>

8-27-08 More on Oerlikon Solar Pilot Line, Switzerland

For more on the opening of the Oerlikon Solar pilot line in Trübbach, see the Oerlikon Solar press at:

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

8-27-08 Helios Technology Line

The new 30-MW line for the production of high-efficiency mono and multicrystalline silicon PV cells at Helios Technology is fully up and running. Press through SolarPlaza <http://www.solarplaza.com/content/news.php> at: http://www.solardaily.com/reports/Helios_Technology_New_30MW_Line_Up_And_Running_999.html or <http://tinyurl.com/6pottt>

Helios Technology: <http://www.heliostechnology.info/EN/?pag=CIVILE>

8-27-08 Amtech Systems Solar Subsidiary Order

Amtech Systems, Inc. announced that its solar subsidiary, Tempres Systems, Inc., has received a \$7.5 million follow-on sales order for its diffusion processing systems from an existing customer in Asia.

Press at: <http://tinyurl.com/62qqf3>

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

8-27-08 Despatch Industries Worldwide PV Production Sales

Despatch Industries announced that the company has sold over 7 GW of PV production capacity worldwide.

Press at: http://news.yahoo.com/s/prweb/20080827/bs_prweb/prweb1247214_2 or <http://tinyurl.com/5ow6hg>

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

8-27-08 NP Capital Corp Assets and Plans

NP Capital Corp announced that it has purchased various assets including the website

<http://www.SolarEnergy.com> and the name of Solar Energy, Inc.

More in the story at: <http://tinyurl.com/6oqw8o>

NP Capital Corp: <http://www.npcapitalcorp.com/>

8-27-08 SunWize Technologies Distributed Power Group Headquarters, California

SunWize Technologies, Inc. recently moved the headquarters for its Distributed Power Group to downtown San Jose, attracted by the city's Green Vision Initiative and downtown redevelopment initiatives. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=1199&id=53435> or

<http://tinyurl.com/5gf2dr>

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

San Jose's Green Vision: <http://www.sanjoseca.gov/greenvision/>

<http://www.sanjoseca.gov/mayor/goals/environment/GreenVision/GreenVision.asp> or

<http://tinyurl.com/3s7bsf>

8-27-08 Borrego Solar in Connecticut

Borrego Solar Systems, Inc. announced that the company will expand its New England operations into Connecticut.

Press at: <http://biz.yahoo.com/iw/080827/0428402.html>

Borrego Solar: <http://www.borregosolar.com/>

8-27-08 Solar at Democratic National Convention

MySpace's Solar Recharging Stations, powered by REC Solar, will allow passersby to charge their iPods, cell phones, laptops and other gadgets using solar power at the DNC. Press at: <http://tinyurl.com/6m8y8y>

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

A solar tour, designed to educate municipal leaders, community members, public schools, universities and utilities on how to make solar energy a meaningful power resource for their cities, will exhibit during the DNC at Denver's Green Frontiers Fest / New Energy Station at Sculpture Park and Coors Field SEIA SUNFEST Concert. Press at: <http://tinyurl.com/69gmpx>

8-27-08 Solar at Democratic National Convention - continued

City Tour for Solar: <http://www.CityTourforSolar.com/>

SEIA SUNFEST: http://www.seia.org/cs/meetings_and_events/seia_events/sun_fest or <http://tinyurl.com/6lnnhk>

8-27-08 Solar Today [Brooke Simmons]

The September/October online issue of ASES' Solar Today is available at: <http://www.solartoday-digital.org/solartoday/20080910/>

8-27-08 Innovative Solar Power Initiatives and Business Models, Report

Research and Markets announced the addition of "Innovative Solar Power Initiatives and Business Models" to their report offering. Press at: http://www.earthtimes.org/articles/show/innovative-solar-power-initiatives-and_518324.shtml or <http://tinyurl.com/6lg4dz>

Research and Markets: http://www.researchandmarkets.com/research/cc3493/innovative_solar_p or <http://tinyurl.com/5fqjdw>

8-27-08 Thin-Film, Organic and Printable Dielectrics, Report

Research and Markets announced the addition of "Thin-Film, Organic and Printable Dielectrics" to its report offering. Press at: <http://tinyurl.com/6htuws>

Research and Markets: http://www.researchandmarkets.com/research/d8006a/thinfilm_organic or <http://tinyurl.com/63wcl4>

8-27-08 Green Photonics Forum

The Optoelectronics Industry Development Association and Greentech Media are delivering a Green Photonics Forum 9-10 September in Lakewood, Colorado. Information at:

<http://www.oida.org/events/greenlight08>

8-27-08 Cleantech Forums

Cleantech Forum(R) XIX is set for 7-9 October in Mumbai India. Information at:

<http://cleantechnetwork.com/index.cfm?pageSRC=MumbaiForum> or <http://tinyurl.com/6gxa68>

Cleantech Forum(R) XX is set for 3-5 December in Shanghai, China. Information at:

<http://cleantechnetwork.com/index.cfm?pageSRC=ShanghaiForum> or <http://tinyurl.com/55q7el>

8-28-08 Nanosolar Funding, Partners for Solar Utility Power

As part of a strategic \$300 million equity financing, Nanosolar has added new capital and brought its total amount of funding to date to just below half a billion U.S. dollars. The new capital allows Nanosolar to accelerate production expansion for its 430 MW San Jose, California factory, and its 620 MW Berlin factory.

See more on the strategic partners and investors at Nanosolar: <http://www.nanosolar.com/blog3/>

Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO815.htm>

Cleantech(R): <http://media.cleantech.com/3311/nanosolar-grabs-300-million-utility-solar-thin-film> or <http://tinyurl.com/6zrs3s>

MercuryNews: http://www.mercurynews.com/ci_10316469?source=rss

Nanosolar: <http://www.nanosolar.com/about.htm>

8-28-08 AVA Solar Financing

AVA Solar has completed its second institutional equity round of financing. This \$104 million funding was led by DCM and included new investors Technology Partners, GLG Partners and Bohemian Companies, LLC as well as prior investors. The funds will be used to complete AVA Solar's first production facility in Longmont, Colorado, with a production capacity of 200 MW of PV modules annually. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO816.htm>

VentureBeat: <http://tinyurl.com/5q7oqm>

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

8-28-08 More on Thin-film Investment, Cleantech

See the story "Thin-film gets fat on cash" at Cleantech(R): <http://media.cleantech.com/3324/thin-film-gets-fat-cash>

8-28-08 Day4 Energy Strategic Partnership with CERTUS Life Cycle AG

Day4 Energy Inc. announced a strategic partnership with CERTUS Life Cycle AG to finance PV power generation projects in Europe, with a specific focus on the expanding Italian market. Story at: <http://www.foxbusiness.com/story/day-energy-offers-turnkey-solution-solar-power-investors-956233742> or <http://tinyurl.com/5kp8so>

Day4 Energy: <http://www.day4energy.com/>
CERTUS Life Cycle AG: <http://www.certus-ag.de/>

8-28-08 SOLION Project Launch

Saft, Conergy and Tenesol have announced the launch of SOLION, a project dedicated to the development of a new concept in energy conversion and storage for grid-connected PV systems. The objective of the SOLION partnership is to develop an integrated energy kit able to be produced on an industrial scale for decentralized on-grid, residential PV systems. More at:

<http://biz.yahoo.com/prnews/080828/ukw015.html?v=101>

Saft: <http://www.saftbatteries.com/>

Conergy: <http://www.conergy.com/>

Tenesol: <http://www.tenesol.com/en/index.php>

8-28-08 Apollo Solar's DOE SEGIS Contract

Apollo Solar has been contracted by the U.S. DOE to provide development of less expensive, more efficient technologies to enhance the value of solar systems to home and business owners. The contract includes 3 phases totaling \$4.1 million and is part of the Solar Energy Grid Integration Systems (SEGIS) projects administered and managed by Sandia National Laboratories. More at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=3470&id=53448> or <http://tinyurl.com/6endca>

Apollo Solar: <http://www.apollosolar.com/>

DOE Solar Energy Technologies Program: <http://www.eere.energy.gov/solar/>

http://www.eere.energy.gov/solar/news_detail.html?news_id=11926 or <http://tinyurl.com/5hpesl>

8-28-08 ECD Financial Results

Energy Conversion Devices, Inc. announced financial results for the 4th quarter and fiscal year ended 30 June 2008. Press at: <http://investor.shareholder.com/ovonics/releasedetail.cfm?ReleaseID=330935> or <http://tinyurl.com/6hxvyn>

8-28-08 COLEXON Results

COLEXON Energy AG published its report on the first half year of 2008. Press at COLEXON:

<http://tinyurl.com/68fvnr>

8-28-08 Dyesol's Preliminary Final Report

For Dyesol's Preliminary Final Report to the Australian Stock Exchange, go to Dyesol's Website at:

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

8-28-08 SolarWorld Milestone

SolarWorld AG announced that the one hundred millionth solar cell from Deutsche Cell GmbH was released to the market. Story at PV Tech: http://www.pv-tech.org/cell_processing/article/solarworld_ag_reaches_milestone_one_hundred_millionth_solar_cell or

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

SolarWorld Press: <http://www.solarworld.de/Press.30.0.html?&L=1>

8-28-08 Tigo Energy Sales and Marketing Executive

Tigo Energy has brought on board sales and marketing executive Jeff Krisa. Press at:

<http://tinyurl.com/5w4t26> and

PV Tech: http://www.pv-tech.org/going_places/article/intel_insider_moves_to_tigo_energy or

<http://tinyurl.com/69m87q>

Tigo Energy: <http://www.tigoenergy.com/>

8-28-08 Trinity Solar Commercial Systems

Trinity Solar announced the completion of three commercial PV systems located in New Jersey and New York totaling 344 kW. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=7708&id=53440> or <http://tinyurl.com/552uzz>

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

8-28-08 Bergamo Acquisition Corp. Solar Energy Agreements, Pakistan

According to this press, Bergamo Acquisition Corp. has entered into preliminary agreements with solar energy suppliers to supply up to 200 MW of solar energy in Pakistan. Press at:

<http://www.energycurrent.com/?id=3&storyid=12723>

<http://biz.yahoo.com/bw/080827/20080827005925.html?.v=1>

Related press July 2008: [http://www.reuters.com/article/pressRelease/idUS102280+21-Jul-](http://www.reuters.com/article/pressRelease/idUS102280+21-Jul-2008+BW20080721)

[2008+BW20080721](http://www.reuters.com/article/pressRelease/idUS102280+21-Jul-2008+BW20080721) or <http://tinyurl.com/643d3h>

8-28-08 Center for Solar Energy, Malaysia

The Selangor state government plans to make its industrial site project called Selangor Science Park II in Bukit Raja, Sepang a center for the solar energy industry. Story at:

<http://malaysia.news.yahoo.com/bnm/20080828/tbs-selangor-solar-ceeeaba.html> or <http://tinyurl.com/6h6j7n>

8-28-08 Rofin-Sinar Technologies – Manz Automation Team

Rofin-Sinar Technologies Inc. said it will team up with Manz Automation AG to develop a new machine concept for the production of thin-film solar modules. Press at:

http://biz.yahoo.com/ap/080828/rofin_sinar_manz.html?.v=1

Rofin: <http://www.rofin-sinar.com/index-e.htm>

Manz Automation: <http://www.manz-automation.com/statisch/english/home/index.htm> or

<http://tinyurl.com/2ppn72>

8-28-08 5N Plus Supply Agreements with First Solar

5N Plus Inc. announced the extension of its supply agreement with First Solar, Inc. under which 5N Plus provides cadmium telluride and cadmium sulphide to First Solar from 5N Plus' Montreal facility. 5N Plus Inc. also announced the extension of its supply agreement with First Solar relating to the supply of similar product from 5N Plus' German facility, subject to execution of documents. More at:

http://biz.yahoo.com/cnw/080827/e_5nplus_extendssuppl.html?.v=1

5N Plus: <http://www.5nplus.com/>

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

8-28-08 Renewables for APS Customers, Arizona

A new loan program will enable more APS customers to take advantage of rebates and tax incentives available for adding personal renewable energy systems. See more on the GEOSmart loans at:

<http://tinyurl.com/6b6y4z>

APS Press: http://www.aps.com/main/news/releases/release_480.html or <http://tinyurl.com/68oq77>

8-28-08 Solar at National Conventions

See "Solar's Convention In The Sun" at Forbes: http://www.forbes.com/business/2008/08/28/dnc-solar-power-biz-beltway-cx_jz_bw_0828solar.html or <http://tinyurl.com/6ylu4g>

8-28-08 Solar Power International

Solar Power International 08 is set for 13-16 October in San Diego, California. Information and registration at: <http://www.renewableenergyworld.com/partner/solar-power-international/2008-08-04/> or

<http://tinyurl.com/5cxwq3>

8-28-08 Suntech at Investor, Industry Events

Suntech Power Holdings Co., Ltd. announced that management is scheduled to participate in a number of upcoming investor conferences and industry events. Press at:

<http://biz.yahoo.com/prnews/080828/cnth020.html?.v=38>

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

8-28-08 Evergreen Solar at Citi Technology Conference

Evergreen Solar, Inc. will be presenting at the Citi Technology Conference in New York on 4 September. Press at Evergreen: <http://www.evergreensolar.com/app/en/investors/>
<http://www.veracast.com/webcasts/citigroup/tech08/87301745.cfm>

8-28-08 California State Treasurer at CPV & CSP Summit [Paul Jones]

California State Treasurer, Bill Lockyer, will address the concentrated solar power industry in San Francisco this October. Press at CSP Today: <http://tinyurl.com/64n553>
CPV & CSP Investment and Finance Summit USA 2008: <http://www.csptoday.com/usafinance/index.shtml>

8-28-08 IC Green Energy Investment in HelioFocus

IC Green Energy Ltd., the cleantech arm of Israel Corporation, invested in HelioFocus, which is developing thermo-solar technology. According to press, ICG contributed \$10 million out of the \$20 million the company raised in its latest financing round. Press at:

<http://www.globes.co.il/serveen/globes/docview.asp?did=1000376340&fid=1725> or <http://tinyurl.com/5mmlj>
<http://www.haaretz.com/hasen/spages/1015503.html>

Israel Corp. IC Green Energy: <http://www.israelcorp.com/content.asp?id=95>

8-28-08 Heliodyne New Corporate Image

Heliodyne announced its new corporate image along with a newly developed line of products. Press at:

<http://tinyurl.com/68uoaw>

Heliodyne: <http://www.heliodyne.com/>

8-29-08 Tucson Electric Power Solar Power Deal with SunEdison

Tucson Electric Power Co. has signed a deal with SunEdison LLC to finance, build, install and maintain 15 MW of solar power in the next 5 years. Story through Solarbuzz

<http://www.solarbuzz.com/News/NewsPage.asp> at: <http://www.azstarnet.com/sn/hourlyupdate/254990.php>

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

Tucson Electric Power: <http://www.tucsonelectric.com/Green/>

8-29-08 Unitech Printed Circuit Board 2nd Solar-Cell Line

Unitech Printed Circuit Board announced that its company board of directors has approved the investment of NT\$802 million (US\$25.4 million) to install a second solar-cell production line. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000007023&query=SOLAR> or <http://tinyurl.com/6xb9kw>

Unitech Printed Circuit Board: http://www.pcbut.com.tw/en_index.html

8-29-08 LDK Solar Wafer Supply to Hyundai Heavy Industries

LDK Solar Co. Ltd. said it will supply about 440 MW of solar wafers to Hyundai Heavy Industries Co. Ltd. in 2009 through 2015. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO336.htm>

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

8-29-08 ET Solar Master Agreement with Wattner for Solar Power Plants

ET Solar Group Corp. announced a master agreement for the turnkey construction of solar power plants for the Wattner Group of Cologne. Under the agreement, ET Solutions AG, the solar power solution arm of ET Solar, will deliver solar installations worth 200 million EUR. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR497.htm>

ET Solar: <http://www.etsolar.com/en/default.html>

Wattner: <http://www.wattner.de/>

8-29-08 Linde Nippon Sanso Gases for T-Solar Thin-film Solar Cell Manufacturing Plant

Linde Nippon Sanso has been awarded the exclusive contract to supply high purity gases to Spain's first thin-film solar cell manufacturing plant set up by T-Solar S.A. in Ourense, Galicia. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA247.htm>

The Linde Group: <http://www.linde.com/international/web/linde/like35lindecom.nsf/docbyalias/homepage> or
<http://tinyurl.com/y9mzl9>

T-Solar: <http://www.tsolar.eu/>

8-29-08 NanoGram Solar Pilot Plant

NanoGram Corporation announced that it has selected OTB as one of its contributing partners in building out the company's solar pilot plant currently under construction in Milpitas, California. More in the story at:

<http://tinyurl.com/6jy4gw>

NanoGram Corporation: <http://www.nanogram.com/>

OTB: <http://www.otb-group.nl/>

8-29-08 3S Swiss Solar Systems Results

3S Swiss Solar Systems reported first half 2008 results. Press at: <http://www.3-s.ch/en/investor-relations/news/ad-hocs/3s-industries-triples-sales-and-ebit-in-the-first-half-of-2008-.html> or

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

More news for 3S Swiss Solar Systems at: <http://www.3-s.ch/en/3s-homepage/>

8-29-08 SPG Solar, Inc. PV System for Melrose Law Center, California

SPG Solar, Inc. completed a 110-kW PV system spanning 3 buildings for the Melrose Law Center in Vista, California. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=53451> and Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1192.htm>

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

8-29-08 Xunlight Corp. Backing

According to this press, the Toledo-Lucas County Port Authority will guarantee \$1 million of a \$7 million loan to Xunlight Corp. and possibly buy a stake in the firm as well.

Press at: <http://toledoblade.com/apps/pbcs.dll/article?AID=/20080829/NEWS11/808290350> or

<http://tinyurl.com/6pg59h>

Xunlight Corp.: <http://www.xunlight.com/index.shtml>

8-29-08 Solar in San Diego, California

The U.S. DOE pledged nearly \$500,000 in grants and technical assistance to San Diego, which is one of the Solar America Cities.

Press at: <http://www.signonsandiego.com/news/metro/20080829-9999-1m29solar.html> or

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

Solar America Cities: <http://www.solaramericacities.energy.gov/>

8-29-08 Solar Farm in Hawaii

The Kua'i Island Utility Cooperative is pursuing roughly 160 acres in Kekaha for a 10-30 MW solar farm.

Press at: <http://www.kauaiworld.com/articles/2008/08/29/news/news03.txt>

8-29-08 Dow Corning Manufacturing Process and Materials for Solar Panel Production

According to this press, Dow Corning Corp. has demonstrated a manufacturing process featuring new developmental silicone materials that significantly increases the production rate of solar panels.

Press at: <http://tinyurl.com/6275wq>

Dow Corning: <http://www.dowcorning.com/>

8-29-08 Adept Technology New Product Line

Adept Technology, Inc. announced its new Adept Solaris(TM) solar product line, which it will preview at the 23rd European Photovoltaic Conference and Exhibition in Spain, 1-5 September.

Press at: <http://tinyurl.com/66o8nb>

Adept Technology: <http://www.adept.com/>

8-29-08 Spire Corporation CEO Interview

Spire Corporation founder and Chief Executive, Roger Little, discusses with Photovoltaics International the latest trends and opportunities in the fast-growing turnkey PV module assembly market. Interview at PV

Tech Solar Leaders TV: http://www.pv-tech.org/solar_leaders_tv

Spire: <http://www.spirecorp.com/company/roger-little/index.php>

8-29-08 Akeena Solar at Investor Events

Akeena Solar, Inc. announced that its management team will present at several investor events in September. Press at: <http://tinyurl.com/5p6p4d>

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

8-29-08 CPV Newsletters [Belén Gallego]

For access to the CPV Today Newsletters, see: <http://social.cpvtoday.com/content/newsletters-0>
<http://social.cpvtoday.com/>

8-29-08 PV Incentives in Spain [Marie Latour, Blanca Díaz López]

See the press release "Photovoltaic Industry urging the Spanish government to improve the future decree" at EPIA: <http://www.epia.org/index.php?id=29>

Also, PHOTON is holding a press conference, "Progressive feed-in tariff: a proposition to save Spain's PV market", on 1 September in Valencia. An article on the proposal of a progressive feed-in tariff was published in PHOTON International in August 2008.

PHOTON International: <http://www.photon-magazine.com/photon/index.htm>

8-29-08 Renewable Energy Finance Forum West

The Renewable Energy Finance Forum West is set for 27-28 October in Seattle, Washington. Information at: <http://www.reffwest.com/?LS=EMS194462>

8-29-08 Solar Innovation & Investment Event

Solar Innovation & Investment USA is set for 2-3 December in New York. Information at:

http://www.greenpowerconferences.com/renewablesmarkets/solar_usa.html or <http://tinyurl.com/5t8v23>

8-29-08 Thin-film Market

The global market for thin films in energy applications is projected to reach \$3.9 billion in 2013, up from \$1.1 billion in 2007 according to BCC Research. More on "The Global Market for Thin Films in Energy Applications" at:

http://www.eetimes.com/rss/showArticle.jhtml?articleID=210201289&cid=RSSfeed_eetimes_newsRSS or <http://tinyurl.com/67lorp>

BCC: <http://www.bccresearch.com/report/EGY060A>

SEPTEMBER

9-2-08 Solibro CIGS Module Shipments

Solibro GmbH has started shipments of its CIGS thin-film solar modules to customers. The company has signed supply contracts for almost its entire production with PV systems market players like HaWi Energietechnik GmbH, SUNOVA AG, Geckologic GmbH, thermovolt AG, and SUNSET Energietechnik GmbH. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA248.htm>
Q-Cells press: <http://tinyurl.com/5fxkxm>
Solibro: <http://www.solibro-solar.de/eng/company.html>

9-2-08 Advent Solar Technology Announcement [Sonia Bovio]

Advent Solar, Inc. announced their cell-to-module solar architecture – Advent Solar(R) Ventura(TM) Technology, which provides a platform-level design by combining Emitter-Wrap Through back-contact cells with semiconductor device manufacturing methods to create a highly scalable platform for module manufacturing. Advent Solar is also unveiling the Solar Green Index, which measures the efficiency and value of silicon-based PV architectures from a systems perspective. More details in the press from Advent Solar at:
<http://adventsolar.com/index.php?mact=News,cntnt01,detail,0&cntnt01articleid=14&cntnt01origid=15&cntnt01returnid=83> or <http://tinyurl.com/54sfdt>
Advent Solar(R): <http://www.adventsolar.com/>

9-2-08 Advent Solar Module Agreement with European Partners [Sonia Bovio]

Advent Solar, Inc. announced that Enerpoint, MHH Solartechnik, and SunConnex have agreed to purchase and distribute Advent Solar(R) Ventura(TM) Technology. Under this agreement, Advent Solar and its European partners will deploy over 250 MW of Ventura-based solutions in Europe through 2013. Press from Advent Solar:
<http://adventsolar.com/index.php?mact=News,cntnt01,detail,0&cntnt01articleid=13&cntnt01origid=15&cntnt01returnid=83> or <http://tinyurl.com/6p3aa8>
Advent Solar(R): <http://www.adventsolar.com/>

9-2-08 Xunlight Financing

Xunlight Corporation announced it has received \$11 million of additional financing from institutional investors. Rabo Ventures led the investment. Existing investors Trident Capital and Emerald Technology Ventures also participated in the financing. Press at Xunlight Corporation: <http://www.xunlight.com/index.shtml>
Rabo Ventures:
<http://www.raboprivateequity.nl/index.php?pid=3bb5d3d709d7c056e44aa6e1a1cd6b26&taal=en&> or
<http://tinyurl.com/586fcw>

9-2-08 DelSolar Wafer Supply

DelSolar has signed a contract to secure NT\$3.6 billion worth of solar wafer supply through 2015. More on DelSolar plans in the press at DigiTimes:
<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000007047&query=SOLAR> or <http://tinyurl.com/5f93jb>
DelSolar: <http://www.delsolarpv.com/>

9-2-08 More on Silfab Capital Investment

Silfab S.p.A. announced that the Sino-American Silicon Products Inc. Board has approved a 30 million EUR investment in Silfab. Silfab will use the funds to build its initial polysilicon manufacturing plant located in Borgofranco d'Ivrea in Italy's Piedmont region. Press at Solarbuzz:
<http://www.solarbuzz.com/News/NewsASCO337.htm> and
PV Tech: <http://tinyurl.com/5cyq99>
Silfab: <http://www.silfab.eu/it/>
Sino-American Silicon Products Inc.: http://www.saswafer.com/index/index_tw.aspx

9-2-08 Wafer Works Results

According to this press, thanks to strong profit contributions from its subsidiary Solargiga, Wafer Works reported gross margins of 35.5% in the first half of 2008. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000007043&query=SOLAR> or <http://tinyurl.com/6jwodw>

Wafer Works: http://www.waferworks.com/english/01_about/01detail.php or <http://tinyurl.com/56rc77>

Solargiga: http://www.solargiga.com/solar_en/

9-2-08 Sunwell Mass Production

Sunwell, a wholly owned subsidiary of CMC Magnetics, has initiated mass production at its Taiwan-based thin-film PV plant. Equipment from Oerlikon Solar constitutes the core technology of the production plant.

Press at: http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1848 or

<http://tinyurl.com/5h5t33>

Oerlikon Solar Press:

http://www.oerlikon.com/ecomaXL/index.php?site=SOLAR_EN_press_releases_detail&udtx_id=6258 or

<http://tinyurl.com/6r5m3v>

Sun Well Solar: <http://sunwellsolar.com/>

9-2-08 Suntech's Second Polysilicon Supply Agreement with DC Chemical

Suntech Power has signed a 7-year polysilicon supply agreement with DC Chemical Co. Ltd. Under the agreement, DC Chemical will supply Suntech specified annual volumes of polysilicon with a total value of approximately \$750 million from 2010 to 2016. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO339.htm>

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

DC Chemical: <http://www.dchem.co.kr/eng/main.asp>

9-2-08 Tianwei Yingli Credit Facility Agreement

Yingli Green Energy Holding Company Limited announced that Baoding Tianwei Yingli New Energy Resources Co, Ltd. (Tianwei Yingli), the company's principal operating subsidiary, has entered into a 5-year credit facility agreement with DEG – Deutsche Investitions- und Entwicklungsgesellschaft and the Netherlands Development Finance Company (FMO). Under the agreement, DEG and FMO have agreed to lend Tianwei Yingli up to an aggregate of US\$50 million to support capacity expansion. Press at:

<http://www.centredaily.com/business/story/811365.html>

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

9-2-08 BEL – BHEL Joint Venture

Bharat Electronics (BEL) and Bharat Heavy Electricals Limited (BHEL) are in the process of finalizing a joint venture to set up a polycrystalline silicon manufacturing unit in Bangalore. Press at:

<http://www.thehindubusinessline.com/blnus/03021006.htm>

9-2-08 IMEC Teaming with Plextronics

IMEC has teamed with Plextronics, Inc. to develop a reproducible process for organic solar cells using Plextronics' materials and inks. Press at EETimes:

<http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=210201642> or <http://tinyurl.com/6atk3q>

LaserFocusWorld: <http://tinyurl.com/5lywob>

IMEC: <http://www2.imec.be/>

Plextronics: <http://www.plextronics.com/index.aspx>

9-2-08 DuPont Films Production Expansion

DuPont announced its intent to expand production capacity for its DuPont(TM) Tedlar(R) films. Press at:

<http://biz.yahoo.com/prnews/080902/netu044.html?.v=60>

DuPont: http://www2.dupont.com/Photovoltaics/en_US/index.html

http://www2.dupont.com/Photovoltaics/en_US/products_services/backsheet/index.html or

<http://tinyurl.com/5qvz68>

http://www2.dupont.com/Tedlar_PVF_Film/en_US/

9-2-08 More on Dow Corning Manufacturing Process

Dow Corning said it has increased efficiency and production of solar panels by using a specialized manufacturing process and new silicon materials. Stories at Cleantech(R): <http://tinyurl.com/5zhgkz> RenewableEnergyWorld: <http://www.RenewableEnergyWorld.com/rea/news/story?id=53463&src=rss> or <http://tinyurl.com/6zhm3s>

Dow Corning press: http://www.dowcorning.com/content/news/increased_solar_panel_production_rate.aspx or <http://tinyurl.com/5ztbq5>

9-2-08 Air Products Gases for SCHOTT Solar

Air Products announced an agreement to supply SCHOTT Solar's new production facility in Albuquerque, New Mexico with liquid nitrogen, oxygen, argon, and hydrogen. Press at:

<http://biz.yahoo.com/prnews/080902/netu074.html?v=63>

Air Products: http://www.airproducts.com/microsite/electronics/photovoltaics_home.htm or <http://tinyurl.com/6jl2rj>

9-2-08 Borrego Solar PV System for UCSD, California

Borrego Solar Systems, Inc. announced that the University of California, San Diego has selected Borrego to install a 1.2 MW PV system with Kyocera Solar modules. The \$9 million system is being financed through a Power Purchase Agreement with Solar Power Partners. Press at: <http://www.marketwire.com/press-release/Borrego-Solar-894945.html> or <http://tinyurl.com/6jlb9s>

Borrego Solar: <http://www.borregosolar.com/>

Kyocera Solar: <http://www.kyocerasolar.com/>

Solar Power Partners: <http://www.solarpowerpartners.com/>

9-2-08 Honeywell Solar for School Districts, California

Honeywell announced that Dixon Unified School District and Riverdale Joint Unified School District in central California have awarded solar projects to Honeywell. Press at: <http://tinyurl.com/54ue9w>

Honeywell: <https://buildingsolutions.honeywell.com/Cultures/en-US/>

9-2-08 XsunX Solar Power Fields

XsunX provided an update to its business development initiative to utilize a portion of its future TFPV solar module manufacturing capacities for the construction of solar power fields. Press at:

<http://www.earthtimes.org/articles/show/xsunx-launches-turning-renewable-energy,522547.shtml> or

<http://tinyurl.com/653j8l>

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

9-2-08 More on PG&E PV Projects

Pacific Gas and Electric entered into an agreement with Topaz Solar Farms LLC, a subsidiary of OptiSolar Inc., for 550 MW of thin-film PV power. The utility also signed a contract with High Plains Ranch II, LLC, a subsidiary of SunPower Corporation, for 250 MW of high-efficiency PV. Story at Printed Electronics World: <http://tinyurl.com/5tuxyt>

9-2-08 Solar Incentives Perspectives

See "Spain's Solar Industry Faces Support Cutbacks" at:

<http://www.semiconductor.net/article/CA6591790.html> and "Italy next solar hot spot, Spain cools" at:

<http://www.guardian.co.uk/business/feedarticle/7768311> and "ASIF President Javier Anta presses Spanish government to act" at: http://www.pv-tech.org/market_watch/article/asif_president_javier_anta_presses_spanish_government_to_act or

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

9-2-08 G24 Innovations Featured

Bob Hertzberg and G24 Innovations are featured in the article "Hertzberg shines in solar-power field" at:

http://www.dailynews.com/news/ci_10358843

G24 Innovations: <http://www.g24i.com/pages/board-of-directors,34.html>

<http://www.g24i.com/>

9-2-08 SV Solar Featured

See the interview with Steven D. White, President and CEO, SV Solar at CPV Today:
<http://social.cpvtoday.com/content/interview-steven-d-white-president-and-ceo-sv-solar> or
<http://tinyurl.com/5r55b9>
SV Solar: <http://www.sv-solar.com/>

9-2-08 SolarWorld Einstein Awards

SolarWorld announced that Professor Antonio Luque Lopez of the Solar Energy Institute at Madrid University (UPM) is the winner of the SolarWorld Senior Einstein Award 2008. Bram Hoex of Eindhoven University is the recipient of this year's SolarWorld Junior Einstein Award. Press at: <http://tinyurl.com/6blvwp>
SolarWorld: <http://www.solarworld.de/Presse.30.0.html?L=1>
Universidad Politecnica de Madrid: <http://www.ies.upm.es/index.php?id=348>
<http://www.ies.upm.es/index.php?id=69>

9-2-08 SunPower President, Global Business Units and New Managing Director, Market Development Southern Europe

SunPower Corporation announced that Howard Wenger has been promoted to the position of president, global business units. Press at: <http://biz.yahoo.com/prnews/080902/aqtu060.html?.v=64>
Luis Torres has joined the company as managing director, market development southern Europe. Press at: http://biz.yahoo.com/prnews/080902/3730380en_public.html?.v=1 or <http://tinyurl.com/6pg3gs>
SunPower: <http://www.sunpowercorp.com/>

9-2-08 PV Shade Structures

Envision Solar has expanded its product line of PV shade structures to include two "flat-pack" modular shade structures, each with 8 solar panels providing 1.4 kW. Press at: <http://tinyurl.com/5w9aw6>
Envision Solar: <http://www.envisionsolar.com/>

9-2-08 centrotherm Optical Measurement Systems for Quality Control

centrotherm unveiled its "GP Solar Inspect" optical measurement systems that deliver sustained quality control improvements for the production of wafers, solar cells, and modules. Press at centrotherm: http://www.centrotherm-pv.de/ir/15.CorporateNews_01_09_2008.html or <http://tinyurl.com/6m7tjb>

9-2-08 Xantrex Product Launch

Xantrex Technology Inc. announced the launch of its latest products for the European solar power market – the Xantrex Trace Series Inverter/Charger and the Xantrex Communications Gateway monitoring system. Press at Xantrex: <http://www.xantrex.com/web/did/1873/readnews.asp>

9-2-08 Solar Light Brick

Sunrise Solar Corp. announced the introduction of a Solar Light Brick for the integration of solar technologies into traditional construction materials. More at: <http://tinyurl.com/5ga9vn>
Sunrise Solar: <http://www.sunrisesolarcorp.com/>

9-2-08 Solar Generation Report [Marie Latour]

The main conclusion of the Solar Generation report, published by Greenpeace and the European Photovoltaic Industry Association (EPIA) is that solar electricity can contribute largely to the energy needs of two-thirds of the world's population – including those in remote areas – by 2030. Press from EPIA:

<http://www.epia.org/index.php?id=29>

Report links:

http://www.epia.org/fileadmin/EPIA_docs/documents/EPIA_SG_V_ENGLISH_FULL_Sept2008.pdf or

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

<http://www.greenpeace.org/international/press/reports/solar-generation-v-2008> or <http://tinyurl.com/6kfj7r>

9-2-08 SOLARIS Newsletter

The August 2008 issue of EPIA's SOLARIS Newsletter with coverage of EPIA activities and events, policy, news from the sector, technology, publications, personalities, and other news is available at:

http://www2.epia.org/09newsletter/newsletter_newstyle.asp

EPIA: <http://www.epia.org/>

9-2-08 Solar Forum Presentations [Tor Allen]

The presentations from the Solar Forum in Santa Clara, California on August 27 are posted online at: <http://www.californiasolarcenter.org/solarforum.html>

California Solar Center: <http://www.californiasolarcenter.org/index.html>

9-2-08 DOE Funds for Technology Commercialization

The U.S. DOE announced the availability of up to \$7 million to accelerate the movement of clean energy technologies from DOE's national laboratories to the marketplace. The funding will help post-research technologies move toward commercial viability by providing pre-venture capital funding for activities such as prototype development, demonstration projects, and market research. Press at DOE:

<http://www.energy.gov/news/6493.htm>

DOE Energy Efficiency and Renewable Energy, Commercialization:

http://www.eere.energy.gov/office_eere/vc.html

9-2-08 New Solar Initiatives

See "Why Are Utilities Increasingly Announcing New Solar Initiatives?" by Julia Hamm, Executive Director, SEPA, at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/ate/story?id=53426>

Julia Hamm, SEPA: <http://www.renewableenergyworld.com/rea/author?id=46>

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

9-2-08 Photovoltaic Solar Energy Conference and Exhibition

For additional news from the 23rd European Photovoltaic Solar Energy Conference and Exhibition, 1-5 September 2008 in Valencia, Spain, see: <http://www.photovoltaic-conference.com/>

9-2-08 Green Photonics Forum

For information on the Green Photonics Forum, 9-10 September 2008 in Lakewood, Colorado, go to:

<http://www.oida.org/events/greenlight08>

9-2-08 Printed Electronics USA 08 [Cara Van Hest]

Printed Electronics USA 08, including thin-film PV and batteries, 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>

9-2-08 ARC Renewables Initiative

ARC Renewables LLC has reportedly purchased 700 acres of land in southwest New Mexico and is seeking a development partner to pursue solar energy initiatives. Story at CSP Today:

<http://social.csptoday.com/content/arc-renewables-gears-solar-energy-initiatives> or <http://tinyurl.com/6gq5zn>

<http://openpr.com/news/51879/ARC-Renewables-Seeks-Solar-Partner-in-New-Mexico.html> or

<http://tinyurl.com/6n8hkk>

9-2-08 Renewables Tax Credits, Perspectives

See perspectives on renewables tax credits in the article at CSP Today: <http://tinyurl.com/689asy>

9-3/4-08 LDK Solar Wafer Contract with Solartech Energy Corp.

LDK Solar Co., Ltd announced that it has signed a 5-year contract to supply multicrystalline solar wafers to Solartech Energy Corp. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO341.htm>

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

Solartech: <http://www.solartech-energy.com/>

9-3/4-08 Canadian Solar and GCL Silicon Agreements

Canadian Solar Inc. and GCL Silicon Technology Holdings Inc. signed new long-term supply agreements in which GCL will supply 510 MT of high-purity polysilicon feedstock in 2008 and 2009 and approximately 1.8 GW of wafers to CSI from 2010 to 2015. Press at: <http://tinyurl.com/64psr4>

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

GCL Silicon: <http://www.gcl-silicon.com/>

9-3/4-08 Green Energy Technology Contracts

Green Energy Technology signed contracts with 3 major PV system makers in Spain and Germany, supplying clients with thin-film solar modules worth a yearly total of 39 million euro. Press at DigiTimes: http://www.digitimes.com/bits_chips/a20080902PD216.html
Green Energy Technology: <http://www.getinc.com.tw/>

9-3/4-08 Payom Solar Contract with Yingli

Payom Solar AG announced a contract for 2 MW of crystalline solar modules with Yingli Green Energy Holding Company Ltd. Press at Payom Solar: <http://www.payom-ag.de/showpage.php?SiteID=16&lang=2>
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

9-3/4-08 Morgan Solar CPV

Morgan Solar plans to install a 1-meter by 1-meter prototype panel in Toronto and begin producing electricity from the panel by the end of September. More on this solar concentrator technology at Greentech Media: <http://www.greentechmedia.com/articles/out-of-africa-new-concentrating-solar-tech-inspired-by-congo-stint-1346.html> or <http://tinyurl.com/6dze92>
Morgan Solar: <http://www.morgansolar.com/>

9-3/4-08 United Solar Ovonic, Centria Services BIPV

United Solar Ovonic has combined forces with Centria Services to create EnergyPeak, a solar standing seam roof system. Press at Venture Beat: <http://tinyurl.com/5uz6pa>
Uni-Solar: <http://www.uni-solar.com/>
Centria: <http://www.centria.com/Worldwide/default.aspx>
EnergyPeak(TM): <http://www.energypeak.com/>

9-3/4-08 Record Efficiency for Dye Solar Cells

According to this press, a record efficiency for Dye Solar Cells was announced by the research team at EPFL, led by Prof Michael Graetzel, at the European PVSEC. In the paper presented by Ravi Thampi, it was announced that the record 11.3% efficiency was achieved using Dyesol nanoparticulate titania paste. Press from Dyesol: <http://tinyurl.com/5jor9a>
<http://www.dyesol.com/>

9-3/4-08 GT Solar Contract with DC Chemical

GT Solar has signed a \$173 million contract with DC Chemical under which GT Solar will provide DC Chemical with polysilicon CVD reactors. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA186.htm>
PV Tech: <http://tinyurl.com/6xp6oy>
GT Solar: <http://www.gtsolar.com/>
DC Chemical: <http://www.dchem.co.kr/eng/main.asp>

9-3/4-08 DuPont Photovoltaic Solutions in India

DuPont announced the introduction of its DuPont Photovoltaic Solutions business in India. Press at: <http://biz.yahoo.com/prnews/080903/new046a.html?v=1>
DuPont: <http://onlinepressroom.net/DuPont/NewsReleases/>

9-3/4-08 Satcon 1-MW Inverter System

Satcon announced that they are taking orders for their PowerGate(TM) Plus 1 MW commercial PV inverter system. Press at: http://www.ecoreporter.de/index.php?id=47&no_cache=1&tx_ttnews%5btnews%5d=26286&tx_ttnews%5backPid%5d=2 or <http://tinyurl.com/5hpcen>
Satcon: <http://investor.satcon.com/releases.cfm>

9-3/4-08 Solectria Renewables PV Inverters for Massachusetts Program

As part of an effort to streamline the implementation of grid-tied PV systems, Solectria Renewables will provide all PV inverters to the Massachusetts Municipal Wholesale Electric Co. In this program, 40 Massachusetts municipal utilities may purchase solar panels, PV inverters, and installation services through one contract with the MMWEC. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1196.htm>
Solectria Renewables: <http://www.solren.com/news/press.html>

9-3/4-08 Conergy Group Continuing Restructuring Plans

See Conergy's press, "Mounting system and inverter business to operate independently on the market in future", at: http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-9348/ or <http://tinyurl.com/5f5vas>

9-3/4-08 SmartSpark Energy Systems Part of SEGIS

SmartSpark Energy Systems is part of the Solar Energy Grid Integration Systems project, receiving a \$250,000 contract to take part in the first-phase feasibility study, working in partnership with Evergreen Solar. Press at: <http://tinyurl.com/56y8se>
SmartSpark Energy Systems: <http://www.smartsparkenergy.com/>
Evergreen Solar: <http://www.evergreensolar.com/app/en/home/>
Solar Energy Grid Integration Systems: <http://www.energy.gov/news/6477.htm>
<http://www.sandia.gov/SAI/>

9-3/4-08 City Tour for Solar at RNC

An educational solar tour on how to make solar energy a meaningful power resource for cities is exhibiting at the Republican National Convention's CivicFest at the Minneapolis Convention Center, 1-4 September. Press at: <http://tinyurl.com/6zrssj>
City Tour for Solar: <http://www.citytourforsolar.com/>

9-3/4-08 Evergreen Solar Board

Evergreen Solar, Inc. announced the appointment of Dr. Susan F. Tierney to the company's Board of Directors. Press at Evergreen Solar: <http://www.evergreensolar.com/app/en/investors/>

9-3/4-08 IREC Newsletter [Jane Pulaski]

The latest issue of the Interstate Renewable Energy Council's State & Stakeholder Newsletter, with coverage of state and local headlines, an interview of the week, current best practices, grants/RFPs, events, and other news is available at: <http://www.irecusa.org/index.php?id=11>

9-3/4-08 Investor Events

Ascent Solar, Inc. will present at two investor conferences in September. Press at: <http://tinyurl.com/6o5t5p>

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

DayStar Technologies, Inc. will present at the Merriman Curhan Ford Investor Summit on 15 September.

Press at: <http://biz.yahoo.com/prnews/080903/aqw146.html?.v=1>

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

Investor Summit:

http://www.merrimanco.com/AboutUs/Conferences_YearBook.php?ConferenceName=InvestorSummit2008 or <http://tinyurl.com/58kzjo>

9-3/4-08 Solar in the Sahara

See "Solar Powered Desalination Farm to Bring Life to the Sahara" at Red Herring:

<http://www.redherring.com/blogs/24784>

See "Solar plant yields water and crops from the desert" at The Guardian:

<http://www.guardian.co.uk/environment/2008/sep/03/alternativeenergy.renewableenergy?gusrc=rss&feed=technologyfull> or <http://tinyurl.com/5gwcr2>

9-5-08 Hoku Polysilicon Allocation

Hoku Materials and Wealthy Rise International, Ltd., a wholly owned subsidiary of Solargiga Energy, have signed a definitive contract for Hoku's sale and delivery of polysilicon to Solargiga over a 10-year period beginning in early 2010. See more about Hoku's realignment of its planned polysilicon capacity in the story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO343.htm>

Hoku Materials/Hoku Scientific press:

<http://www.shareholder.hokuscientific.com/releasedetail.cfm?ReleaseID=332446> or <http://tinyurl.com/5rx2j9>

<http://www.shareholder.hokuscientific.com/releasedetail.cfm?ReleaseID=332452> or <http://tinyurl.com/5dw552>

Solargiga: <http://www.solargiga.com/>

9-5-08 LDK Solar Polysilicon Reactor Agreement with GT Solar

LDK Solar has signed a new agreement with GT Solar to purchase polysilicon CVD reactors for installation in LDK Solar's manufacturing facilities in Xinyu City, China. The estimated value of the contract is \$32 million. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA188.htm> and PV Tech: <http://tinyurl.com/65qkjz>
LDK Solar: <http://www.ldksolar.com/>
GT Solar: <http://www.gtsolar.com/>

9-5-08 Investment in Anwell's Solar Business

Anwell Technologies Limited announced that a group of Singapore investors has invested \$10 million in Anwell's Solar Business. Press at Anwell: <http://www.anwell.com/eng/investor.htm>

9-5-08 LDK Wafer Supply Agreement with Sumitomo Corporation

LDK Solar Co., Ltd. has signed an 8-year contract with Sumitomo Corporation to supply 750 MW of multicrystalline silicon wafers to Sumitomo commencing in 2009 and extending through 2016. Press at: <http://tinyurl.com/6ds3ft>
LDK Solar: <http://www.ldksolar.com/>
Sumitomo: <http://www.sumitomocorp.co.jp/english/>

9-5-08 SBD International Thin-film Solar Manufacturing Facility

SBD International, Inc. announced it is planning to build a thin-film solar panel plant in Florida to serve the Caribbean and South American markets. The company has signed a Letter of Intent with TGI/Solar Power Group to be a licensee of their thin film solar panel product and to have TGI Solar be the supplier for an 18-MW capacity plant in Florida. Press at: <http://tinyurl.com/6n7my3>
TGI Solar Power Group: <http://www.tgisolargroup.com/thin-film.html>
SBD International Inc.: <http://www.sbdinternational.net/>

9-5-08 Yingli Module Contract with Fire Energy

Yingli Green Energy has entered into a sales contract with Fire Energy S.L. under which Yingli Green Energy is expected to supply a total of 16 MW of PV modules to Fire Energy from January 2009 to December 2009. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU621.htm>
Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>
Fire Energy: <http://fire-energy.net/>

9-5-08 Day4 Energy Turnkey Solar Power Project, Italy

Day4 Energy is launching its turnkey solar power project business following an agreement to deliver a 2.5-MW power generation system to be installed by the company's Italian channel partner, Ing Gaeta Sistemi Elettrici Srl. The system is funded, and will eventually be owned, by Day4 Energy's project financing partner CERTUS Life Cycle. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR498.htm>
Day4 Energy: <http://www.day4energy.com/>
Ing Gaeta: <http://www.inggaeta.it/>

9-5-08 Suntech Solar Panels for California Project

Suntech Power has been selected to supply solar panels for a 1-MW PV system at The North Face(R) West Coast distribution center in Visalia, California. The system will be installed by EI Solutions on RayTracker(TM) GC single-axis solar trackers and will be financed, owned and operated by Recurrent Energy. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1197.htm>
Suntech: <http://www.suntech-power.com/>
EI Solutions: <http://www.eispv.com/>
RayTracker GC: <http://www.energyinnovations.com/products/raytracker/>
Recurrent Energy: <http://www.recurrentenergy.com/>

9-5-08 Envision Solar PV Installation at UCSD

The University of California, San Diego is installing Solar Trees(TM) with Kyocera PV modules, from Envision Solar. Story at: <http://tinyurl.com/5rr3xx>
Envision Solar: <http://www.envisionsolar.com/>

9-5-08 Solland Solar Sunweb Cell

See information on Solland Solar's Sunweb cell in the press at: <http://tinyurl.com/5begks>
Solland Solar: <http://www.sollandsolar.com/>

9-5-08 BP Solar System for FedEx [Tom Mueller]

FedEx Corp. and BP Solar announced the activation of a second project together – a 269-kW solar rooftop array with BP Solar modules for a FedEx Freight distribution center in Fontana, California. Press from BP Solar at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=2046&id=53501> or <http://tinyurl.com/6r8ohc>
BP Solar: <http://www.bp.com/modularhome.do?categoryId=8050&contentId=7035481> or
<http://tinyurl.com/33qcfcg>

9-5-08 PV for US Airways Center, Arizona

The Phoenix Suns, APS, and the City of Phoenix announced plans to install a 194-kW solar panel power project at US Airways Center. The system will be designed and installed by EI Solutions Inc., and financed and operated by Tioga Energy.

Press at: <http://tinyurl.com/6q4brk>

APS: <http://www.aps.com/gosolar>

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

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

9-5-08 Greening Greater Phoenix Powered by SolarCity

The Greater Phoenix Economic Council announced a new sustainability initiative to position Greater Phoenix as a location for solar and clean technology, green building, renewable energy and other green industry organizations.

Press at: <http://tinyurl.com/55xylu>

Greening Greater Phoenix: <http://www.greeninggreaterphoenix.org/>

9-5-08 OPEL International Solar Panel CE Qualification

OPEL International announced that testing of its Mk-I HCPV solar panel verified that it qualifies under the provisions of the IEC 62108 standard. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=6643&id=53494> or <http://tinyurl.com/55j8eb>

OPEL: <http://www.opelinc.com/>

9-5-08 CPV Perspective

See the story "CPV, Pt. 1: Stuck in the Middle" by Eric Wesoff at Greentech Media:

<http://greenlight.greentechmedia.com/2008/09/03/cpv-pt-1-stuck-in-the-middle-510/> or

<http://tinyurl.com/6oo8yv>

9-5-08 Sharp's New Production Technology

At the European PVSEC, Sharp Corp announced a new technology that, according to the press, can reduce wafer production cost by 50%.

Story at: http://techon.nikkeibp.co.jp/english/NEWS_EN/20080904/157467/

9-5-08 Moser Baer PV Funding

See the stories on Moser Baer's PV funding and plans at:

<http://www.thehindubusinessline.com/2008/09/05/stories/2008090551820400.htm> or <http://tinyurl.com/6rrcg6>

<http://www.business-standard.com/india/storypage.php?tp=on&autono=45974> or <http://tinyurl.com/59fwp8>

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

Moser Baer PV: <http://www.moserbaerpv.in/>

9-5-08 MEMC Mid-quarter Update

MEMC Electronic Materials, Inc. released its update for the third quarter of 2008, which ends on 30 September.

Press at: http://media.corporate-ir.net/media_files/IROL/10/106680/release/MEMC_Mid-Quarter_PR.pdf or
<http://tinyurl.com/62qk8x>

9-5-08 FCC Solar Power Plants

Spanish group FCC said it has bought 2 solar power plants with a total installed capacity of 20 MW for 140 million euros.

Press at: <http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSMDT00554820080904> or <http://tinyurl.com/6rforr>

FCC: http://www.fcc.es/fcc/corp/index_i.htm

9-5-08 Electron Solar Partnership with Clean Power Finance

Electron Solar Energy announced it has partnered with Clean Power Finance to provide financing to Electron Solar's home and commercial solar energy installations.

Press at: <http://tinyurl.com/5wzfea>

Electron Solar Energy: <http://www.electronsolarenergy.com/>

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

9-5-08 G24 Innovations and Lemnis Lighting Partnership [Mollie Hancock]

G24 Innovations and Lemnis Lighting will work together to create a range of high-performance, solar-powered LED lights.

Press from G24 Innovations: <http://www.g24i.com/pages,press-releases,44.html>

Lemnis Lighting: <http://www.lemnislighting.com/>

9-5-08 Bosch R&D Center, Singapore

Bosch is investing \$30 million over the next 5 years in a regional research center in Singapore, focusing on R&D for renewable energy technologies. More on the solar activities in the press at:

<http://www.channelnewsasia.com/stories/singaporebusinessnews/view/373563/1/.html> or

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

Bosch Solar: <http://boschsolar.com/>

9-5-08 Newport Corporation Product Introductions [Eren Diaz]

Newport Corporation announced the introduction of the SolaryX(TM) 420 laser scribing system for thin-film PV process development applications, the SolaryX(TM) Edge laser system for thin-film solar cell manufacturing, and the SolaryX(TM) 1600P high-throughput thin-film PV laser scribing system. Newport press at:

<http://www.newport.com/Products/Announcements/default.aspx?sec=124&chap=19&lang=1033> or

<http://tinyurl.com/54tzv7>

9-5-08 PHD Capital Retained by TGI Solar Power Group

TGI Solar Power Group Inc. announced that it has retained investment bank Perrin, Holden & Davenport Capital Corp to provide strategic advisory and listing services.

Press at: <http://money.cnn.com/news/newsfeeds/articles/marketwire/0430764.htm> or

<http://tinyurl.com/6fyg7h>

9-5-08 PV News

The September 2008 issue of PV News(TM), with coverage of Taiwan as the next industry leader, PG&E solar contracts, Japan's PV market, Masdar's solar factory, US PV news, world PV news, PV research, the analyst's corner, and other news is available [by subscription] from Greentech Media and the Prometheus Institute:

<http://www.greentechmedia.com/research-pv-news.html> and

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

9-5-08 PVSEC Coverage, Industry News

See coverage of the European PVSEC in Spain and company announcements in the Greentech Media article "Solar Industry Convenes in Spain, Makes News" at:

<http://www.greentechmedia.com/articles/solar-industry-convenes-in-spain-makes-news-1344.html> or <http://tinyurl.com/5n3uzf>

9-5-08 PV Target for Europe [Marie Latour]

EPIA brought together 50 top CEOs of the industry in a meeting to redefine industry objectives, with unanimous agreement that PV energy could provide 12% of European electricity demand by 2020.

More in the press release from EPIA: <http://www.epia.org/index.php?id=29>

9-8-08 Solarig PV Projects, Spain

Solarig has completed its first development stage by connecting all of its PV projects that were scheduled for 2008 to the grid under the current Spanish feed-in tariff. The plants total 22 MW and represent an investment of 132 million Euros. Different PV technologies were used including CdTe thin film, 3rd generation CPV, triple junction high-efficiency cells and monocrystalline modules with double-axis solar trackers. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53511>
Solarig: <http://www.solarig.com/index.php>

9-8-08 Solar EnerTech Corp. Stake in 21-Century Silicon, Inc.

Solar EnerTech Corp. announced that the company has entered into an equity purchase agreement in which it acquired two million shares of common stock of 21-Century Silicon, Inc. constituting approximately 7.8% of 21-Century Silicon's outstanding equity. Press at: <http://www.sunherald.com/457/story/798486.html>
Solar EnerTech Corp.: <http://www.solarenertech.com/>
21-Century Silicon, Inc.: <http://21-centurysilicon.com/index.html>

9-8-08 SCHOTT Solar AG IPO

For information on SCHOTT Solar's IPO, see the press at: <http://tinyurl.com/5qhjr3>
<http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSL835282120080908> or
<http://tinyurl.com/67xmge>
SCHOTT Solar: <http://www.schottsolar.com/>

9-8-08 AmeriSolar Module Contracts

Worldwide Energy and Manufacturing USA, Inc. announced that its solar division, AmeriSolar, has signed \$7.63 million in solar module contracts with two new customers. Press at:
<http://money.cnn.com/news/newsfeeds/articles/marketwire/0430504.htm> or <http://tinyurl.com/5tbnp4>
AmeriSolar: <http://www.amerisolar.us/>

9-8-08 Solar on DOE Forrestal Building

U.S. Secretary of Energy Samuel W. Bodman is delivering remarks at the kickoff for the largest solar power system in the Nation's Capital, installed on the DOE's Forrestal Building in downtown Washington, D.C. Media advisory at: <http://www.energy.gov/news/6511.htm>

9-8-08 Green Town, Kansas

Discovery's new Planet Green channel is documenting the efforts of Greensburg, Kansas to be the greenest town in America. Story at RenewableEnergyWorld:
<http://www.renewableenergyworld.com/rea/news/story?id=53458>
Planet Green: <http://planetgreen.discovery.com/>

9-8-08 Sunrise Solar R&D Division

Sunrise Solar Corp. announced the formation of its new R&D division. Sunrise Solar will pursue the development of multiple new technologies. Press at:
<http://www.tradingmarkets.com/site/news/Stock%20News/1867997/>
Sunrise Solar: <http://www.sunrisesolarcorp.com/>

9-8-08 China Technology Tin-oxide Solar Baseplates

China Technology Development Group has begun commercial production of tin-oxide solar baseplates. Story at PV Tech: <http://tinyurl.com/6l5t6u>
China Technology: <http://www.chinactdc.com/english/news/index.shtml>

9-8-08 Solar Subsidies in Japan

The Japanese Economy, Trade and Industry Ministry will ease requirements for receiving subsidies to install equipment to encourage small and midsize companies to introduce solar power generation systems. Story through Solarbuzz at: <http://www.yomiuri.co.jp/dy/business/20080908TDY02307.htm>
METI: <http://www.meti.go.jp/english/>

9-8-08 3S Industries AG Sales and Service in U.S.

3S Industries AG is opening a sales and service company in Tucson, Arizona – 3S Industries USA Inc. Press at: <http://tinyurl.com/6mvxeo>

9-8-08 Chloride Solar Division of Chloride Exide, Africa

Chloride Exide has separated its solar line of business from its core automotive battery distribution venture, and the new division has been branded Chloride Solar. The move is aimed at helping the firm to meet growing demand for solar solutions across eastern Africa. Story at:

http://www.bdafrica.com/index.php?option=com_content&task=view&id=9854&Itemid=5822 or <http://tinyurl.com/68apjt>

Chloride Exide: <http://www.cekl.com/index.php>

9-8-08 Micro-inverters

See "Time for a Change: Micro-inverters improve performance of Solar Systems" by Raghu Belur, Enphase Energy, at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/reinsider/story?id=53517> or <http://tinyurl.com/5o5ota>

Enphase Energy: <http://www.enphaseenergy.com/Corporate/Corporate-Executive-Team.php> or <http://tinyurl.com/5waoec>

9-8-08 Power-One String Combiners

Power-One Inc. introduced its Aurora String Combiners, supporting paralleling and integrated current measurement for up to 20 PV strings. Press at:

http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1878 or

<http://tinyurl.com/6o6ygc>

Power-One: <http://www.power-one.com/>

9-8-08 Quarterly PV Market Report

The September 2008 issue of QBuzz(TM) is available [by subscription] from Solarbuzz. Information at:

<http://www.solarbuzz.com/qbuzz14.htm>

9-8-08 More on Solar Market Report

The IREC report "U.S. Solar Market Trends 2007" covers U.S. solar installations by technology, state and market sector. Larry Sherwood wrote the report with funding provided by the U.S. DOE through the Solar America Initiative. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1908&id=53515> or <http://tinyurl.com/6r9yf7>

Report: <http://tinyurl.com/6em7ra>

9-8-08 Solar Concentrator Conference [Bob McConnell]

The International Conference on Solar Concentrators for the Generation of Electricity ICSC – 5 will take place in Palm Desert, California on 16-19 November. The deadline for abstracts is 12 September. See more on the conference objectives and agenda at the Website: <http://www.icsc5.com/>

9-8-08 Thin Film Revolution Event

For information on the Thin Film Revolution event, 15 September in New York, go to:

<http://www.greentechmedia.com/events/live/nyc0908/thinfilrevolution.html> or <http://tinyurl.com/6o6u8s>

<http://www.greentechmedia.com/events/live/nyc0908/thinfilrevolution-speakers.html> or

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

<http://www.greentechmedia.com/events/live/nyc0908/thinfilrevolution-agenda.html> or

<http://tinyurl.com/5fyse2>

9-8-08 Dye-sensitized Solar Cell Conference

The 3rd International Conference on the Industrialisation of DSC is set for 22-24 April 2009 in Nara, Japan.

Information at: <http://www.dyesol.com/conference/>

9-8-08 CPV Website [Belen Gallego], Interview with Principle Power President

CPV Today has a re-designed website at: <http://social.cpvtoday.com/>

CPV and CSP Today present an interview with Jon Bonanno, President, Principle Power:

<http://social.csptoday.com/node>

Principle: <http://www.powerbyprinciple.com/about/management.php>

<http://www.powerbyprinciple.com/about/management.php?id=jon>

9-8-08 Renewables Tax Credits Perspective

See the perspective on renewable tax credits at RedOrbit:

http://www.redorbit.com/news/business/1546667/wind_solar_energy_built_on_temporary_tax_breaks/ or <http://tinyurl.com/5sydm>

9-8-08 Solar Investment Perspective

See the story "The Sunny Side of the Street: Investing in Solar" at:

<http://www.socialfunds.com/news/article.cgi/2521.html>

9-9-08 SCHOTT Solar Module Supply Agreement with DC Power Systems

SCHOTT Solar Inc. has signed an agreement with DC Power Systems to supply more than 13 MW of PV modules for distribution in the Americas.

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

http://www.bizjournals.com/albuquerque/stories/2008/09/08/daily6.html?ana=from_rss or

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

Cleantech(R) Media: <http://media.cleantech.com/3386/schott-inks-solar-supply-deal-dc-power> or

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

SCHOTT Solar: <http://www.us.schott.com/photovoltaic/english/index.html> or <http://tinyurl.com/yu2m4q>

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

9-9-08 Pyron Solar Financing [Doug Carriger]

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

Press from Pyron Solar at: http://www.pyronsolar.com/news_pr3.html

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

9-9-08 Sanyo HIT Solar Cell Thickness

Sanyo Electric disclosed the result of thickness reduction to 85 micrometers in its HIT solar cell.

Press at: http://techon.nikkeibp.co.jp/english/NEWS_EN/20080909/157661/

Sanyo: <http://us.sanyo.com/solar/>

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

9-9-08 Konca Solar Saw Order with Meyer Burger, Production Plans

Meyer Burger Technology has a follow-on contract with Konca Solar to supply wire saws as part of Konca Solar's plans to extend production capacity from the current 135 MW to 300 MW in 2009. Story at

Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA190.htm>

PV Tech: <http://tinyurl.com/6933vd>

Meyer Burger: <http://www.meyerburger.ch/>

Konca Solar (Wuxi) Ltd.: http://www.konca.cn/english/02_about/index.asp

9-9-08 More on LDK Solar Wafer Agreements with Sumitomo Corporation and Solartech Energy Corp.

See more on LDK Solar wafer agreements at enf.cn: http://news.enf.cn/en/news/news_17.html

enf.cn: <http://www.enf.cn/>

9-9-08 Solar Outlook, PV Industry Update

The September 2008 issue of Solar Outlook, with coverage of Intersolar North America's debut, the Next Big Thing, a SEPA column, the view from the selling channel, news in brief from around the world, a PV conference calendar, and more is available [by subscription] from Navigant Consulting:

http://www.navigantconsulting.com/industries/energy/renewable_energy/solar_outlook_newsletter/ or

<http://tinyurl.com/3ozn79>

9-9-08 Thin-film Solar Market Share

A new report from Greentech Media and the Prometheus Institute forecasts that worldwide thin-film solar production will grow eightfold by 2010, with amorphous silicon leading the way. Press at:

<http://www.greentechmedia.com/articles/thin-film-solar-to-reach-42-gw-1372.html> or <http://tinyurl.com/6llypb>

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

9-9-08 Thin-film Solar Market Share - continued

<http://www.greentechmedia.com/GreentechMedia/Report/Thin-FilmPV20MarketOutlookThrough2012.html> or <http://tinyurl.com/6gsb7t>

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

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

9-9-08 More on Silicon Prices [Lia Choi]

See the article "Silicon rally" at Economist.com:

http://www.economist.com/business/displaystory.cfm?story_id=12010071 or <http://tinyurl.com/5gp5ut>

August Greentech Media press: <http://tinyurl.com/66u7pc>

New Energy Finance: <http://www.newenergymatters.com/?p=about&n=1>

9-9-08 European Photovoltaic RTD and Demonstration Programme [Pietro Menna]

The results of the European Photovoltaic RTD and Demonstration Programme were presented at the European Photovoltaic Conference and are posted at the European Commission, Energy Website at:

http://ec.europa.eu/energy/res/sectors/photovoltaic_presentations_en.htm or <http://tinyurl.com/6amv9j>

http://ec.europa.eu/energy/res/publications/index_en.htm

9-9-08 PV in Germany

See the story "What's Next for the German Photovoltaic Industry?" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53518>

9-9-08 IREC's Connecting to the Grid Newsletter

The September issue of IREC's Connecting to the Grid Newsletter is available at:

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

9-9-08 PV for DOE Building, Washington, DC

Standard Solar Inc. announced the completion of the installation of 205 kW of PV solar panels on the roof of the DOE headquarters building in Washington, DC. DOE selected SunPower Corporation to design the installation and provide the solar panels. Press at: <http://tinyurl.com/68nmy5>

Press from SunPower: <http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=333249> or

<http://tinyurl.com/6p2kvd>

DOE Press: <http://www.energy.gov/news/6521.htm>

<http://www.energy.gov/news/6520.htm>

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

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

9-9-08 U.S. DOE Grants for State-level Policies and Projects

The U.S. DOE announced awards for approximately \$6.6 million in grants for innovative state-level energy efficiency and renewable energy policies and projects. The projects will focus on building utility scale energy capacity from renewables and demand reduction, as well as advanced building energy codes. DOE press at: <http://www.energy.gov/news/6515.htm>

9-9-08 Connecticut Clean Energy Communities

The Connecticut Clean Energy Fund announced that the town of Wilton has become the 34th municipality in the state to receive the designation of Connecticut Clean Energy Community. Story at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=2950&id=53525> or

<http://tinyurl.com/638bod>

Connecticut Clean Energy Fund: <http://tinyurl.com/632t6j>

9-9-08 Akeena Solar Product Enhancement

Akeena Solar, Inc announced the first major enhancement to its Andalay Solar Power System since the system's debut in September 2007. Press from Akeena Solar at:

<http://www.globenewswire.com/newsroom/news.html?d=149955>

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

9-9-08 Renewable Technologies PV System for Sanitary District, California

The Oro Loma Sanitary District contracted with Renewable Technologies Inc. for a \$4.5 million project to install some 2,500 solar panels at its San Lorenzo plant. Renewable Technologies will retain ownership of the panels, selling power to the district for 20 years. Press at:

http://www.mercurynews.com/breakingnews/ci_10414057

Renewable Technologies Incorporated: <http://www.renewable.com/>

9-9-08 Solar Thin Films Contract with Grupo Unisolar

Solar Thin Films, Inc. has received \$3.6 million from Grupo Unisolar, S.A. towards the \$12.3 million contract to build a 5-MW turnkey amorphous silicon module manufacturing plant in Spain. Story at:

<http://biz.yahoo.com/bw/080909/20080909005335.html?.v=1>

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

9-9-08 SunEdison Colorado Offices

SunEdison opened offices in Westminster that will serve as the operations center for regulatory affairs and for solar system program delivery, operations and asset management in Colorado, Texas, Arizona, New Mexico, and other states. Press at the Denver Post: http://www.denverpost.com/headlines/ci_10413660

Governor Ritter at dedication: <http://tinyurl.com/6lwxt9>

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

9-9-08 Enphase Energy Funding [Sean Gibson]

Enphase Energy, Inc. announced that it has raised \$15 million in new funding to expand manufacturing of its products. New investor RockPort Capital Partners led the round. Press at:

<http://www.marketwire.com/press-release/Enphase-Energy-897751.html> or <http://tinyurl.com/6kj9ml>

http://news.yahoo.com/s/cnet/20080909/tc_cnet/83011112831003326054_1 or <http://tinyurl.com/5du6sf>

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

Enphase Energy: <http://www.enphaseenergy.com/>

9-9-08 Trina Solar's New Website

Trina Solar Limited announced the launch of its new website. Story at:

<http://www.earthtimes.org/articles/show/trina-solar-announces-new-website-design,532529.shtml> or

<http://tinyurl.com/67qh63>

Trina Solar: <http://www.trinasolar.com/>

9-9-08 Dubai Outsource Zone PV Technology

Dubai Outsource Zone announced it has adopted PV technology for its car park. The solution was implemented by PTLSolar. Press at: <http://www.ameinfo.com/168276.html>

PTL Solar(TM): <http://www.ptlsolar.com/>

9-9-08 Global and China Solar Polysilicon Industry Report

Research and Markets announced the addition of the "Global and China Solar Polysilicon Industry Chain Report, 2008" to their offering. Press at: <http://tinyurl.com/5oowdv>

9-9-08 Renewable Energy Project Development & Finance

Information on EUCI's event "Renewable Energy Project Development & Finance – Legal, Contracting & Regulatory Issues", 6-7 November in Lakewood, Colorado, is available at:

<https://www.euci.com/conferences/1108-re-legal/agenda.php>

9-9-08 Renewable Energy Finance Forum West [Michael Eckhart]

The Renewable Energy Finance Forum West is set for 27-28 October in Seattle, Washington. Information at: <http://www.refwest.com/>

Speakers: http://www.refwest.com/index.php?option=com_content&view=article&id=52&Itemid=60 or

<http://tinyurl.com/5g9323>

9-9-08 Printed Electronics Asia 2008 [Chris Clare]

Printed Electronics Asia, including Photovoltaics, is set for 8-9 October in Tokyo, Japan. Information at:

<http://printedelectronics.idtechex.com/printedelectronicsasia08/en/index.asp> or <http://tinyurl.com/62hek9>

9-9-08 Renewable Facilities Program Guidebook, California

The California Energy Commission issued a Notice to Consider Adoption of Changes to the Existing Renewable Facilities Program Guidebook at: http://www.energy.ca.gov/renewables/notices/2008-09-04_notice_changes_to_guidebook.html or <http://tinyurl.com/5djy8j>

9-10-08 Pyron Solar Financing

Pyron Solar Inc. announced the second closure of a Series A equity financing with New Energies Invest Ltd. in Switzerland. Press from Pyron Solar at: http://www.pyronsolar.com/news_pr3.html (link corrected from 9-9-08)

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

9-10-08 More on Morgan Solar Concentrator

For additional coverage of Morgan Solar's concentrator at Greentech Media, see:

<http://www.greentechmedia.com/articles/morgan-solar-from-staggered-panel-key-to-concentrator-1374.html>

or <http://tinyurl.com/5a3h8m>

Morgan Solar: <http://www.morgansolar.com/>

9-10-08 3M Renewable Energy Business Unit

According to press, 3M announced it will create a new business unit to focus on renewable energy, and increase its stake in the business. Stories at:

<http://www.startribune.com/business/28116789.html?elr=KArksLckD8EQDUoaEyqyP4O:DW3ckUiD3aPc:Yyc:aUUJ> or <http://tinyurl.com/6zvdm7>

<http://tinyurl.com/6a3yve>

<http://www.bizjournals.com/twincities/stories/2008/09/08/daily16.html> or <http://tinyurl.com/5avkdz>

3M: http://solutions.3m.com/wps/portal/3M/en_US/CMPAGlobalNewsCtr/news-center/news/press-release/ or <http://tinyurl.com/5ejmt8>

9-10-08 Solar in Korea

See the story "Korea gears up for solar market" at EETimes:

<http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=210600668> or <http://tinyurl.com/6kz9tf>

9-10-08 Global PV Demand

See the story "Global PV demand should not be affected by recent policy changes" at DigiTimes:

http://www.digitimes.com/bits_chips/a20080908PD222.html

SEMICON Taiwan 2008, 9-11 September: <http://www.semicontaiwan.org/SCTAIWAN.var>

PV Power Expo Taiwan 2008: <http://www.pvpowerexpotaiwan.org/PVTAIWAN.var>

9-10-08 Silicon Costs

See the story "China solar industry faces rising silicon costs" at Cleantech(R) Media:

<http://media.cleantech.com/3392/china-solar-industry-faces-rising-silicon-costs>

9-10-08 Cinema PV, California

Cinema West announced the installation of a 27-kW PV system at its Fairfax 5 Theatres, developed and installed by SPG Solar, Inc. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1452&id=53532> or <http://tinyurl.com/5gcfsl>

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

9-10-08 Reference Spectra [Keith Emery]

NREL 1-sun calibrations are now made with respect to IEC 60904-3 edition 2, or equivalently the ASTM G173 global reference spectrum. NREL concentrator cell calibrations are now made with respect to the ASTM G173 direct reference spectrum. "One Sun" continues to be 1,000 W/m². The Web link to the new spectra is: <http://rredc.nrel.gov/solar/spectra/am1.5/>

NREL: <http://www.nrel.gov/pv/measurements/>

http://www.nrel.gov/pv/measurements/device_performance.html

IEC: <http://tinyurl.com/5wyk6>

<http://tinyurl.com/5djz28>

9-10-08 NSF Investment in Green Grid Technologies

The National Science Foundation announced it will establish a new NSF Engineering Research Center at North Carolina State University for power grid technologies that can effectively integrate renewable energy and energy storage systems. More on the new NSF ERC for Future Renewable Electric Energy Delivery and Management Systems, or FREEDM, at EERE Network News [Kevin Eber]:

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

9-10-08 ASES National Solar Tour

For information on the National Solar Tour locations and dates, see the ASES Website at:

http://ases.org/index.php?option=com_content&view=article&id=116&Itemid=33 or <http://tinyurl.com/68mtp7>

9-10-08 Space-based Solar Power

John C. Mankins, former manager of NASA's Exploration Systems Research and Technology Program, will announce a milestone demonstration of the critical technology enabling space solar power – long-distance, solar-powered wireless power transmission. More at: <http://www.spaceref.com/news/viewpr.html?pid=26383>

9-10-08 Solar Taxi in New York

Swiss solar energy pioneer, Louis Palmer, is offering free rides in his Solartaxi in Manhattan this week. Story at: <http://tinyurl.com/5ubxyz>

Solar Taxi: <http://www.solartaxi.com/>

9-10-08 Investor Events

JA Solar Holdings Co., Ltd. announced that the company is scheduled to present at the Deutsche Bank 2008 Technology Conference on 11 September in San Francisco, California. Press at:

<http://biz.yahoo.com/pz/080910/150068.html>

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

Solar Power, Inc. announced that the company will present at the Merriman Curhan Ford 2008 Investor Conference on 15 September in San Francisco, California. Press at:

<http://biz.yahoo.com/bw/080910/20080910005293.html?v=1>

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

9-10-08 Webinar on CPV [Belen Gallego]

Information on a Webinar, "Concentration Photovoltaics: technical & commercial opportunities", 19 September, can be found at: <http://www.leonardo-energy.org/drupal/node/3584>

<https://www.onlineregistrationcenter.com/register.asp?m=211&c=24>

9-10-08 Coverage of European PVSEC

Coverage of the recent European PV Conference at IDTEchEx can be found at:

<http://printedelectronics.idtechex.com/printedelectronicsworld/en/news.asp> or <http://tinyurl.com/5u3b4c>

9-10-08 Solar Hot Water Solutions

SkyPower has entered into a joint venture with Excess Energy. The joint venture, called SkyPower Lite, will offer Canadians turnkey solar solutions and will initially focus on solar hot water solutions. Press at:

<http://tinyurl.com/5p7ztd>

SkyPower: <http://www.skypower.com/>

9-10-08 Solel Solar Systems Factory

Solel Solar Systems announced the opening of a \$9 million factory in Finland, together with glass processing technology firm Glaston. Press at:

<http://www.globes.co.il/serveen/globes/DocView.asp?did=1000380704&fid=1725> or <http://tinyurl.com/646cs9>

Solel: <http://www.solel.com/press/>

9-15-08 Asola MOU with Q&Tech/Yongsan for Module Plant, South Korea

Quantum Fuel Systems Technologies Worldwide Inc. said that its German partner, Asola Advanced and Automotive Solar Systems GmbH, has signed an MOU with the Korean firm Q&Tech/Yongsan Inc. to build a solar module plant in South Korea. Press at:

<http://money.cnn.com/news/newsfeeds/articles/apwire/915412a7cc6749b6517a0016c6938f06.htm> or

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

9-15-08 Asola MOU with Q&Tech/Yongsan for Module Plant, South Korea - continued
<http://www.motortrend.com/features/newswire/38673/index.html> or <http://tinyurl.com/6hk5mb>
<http://www.solarbuzz.com/News/NewsASMA191.htm>
<http://media.cleantech.com/3431/asola-go-solar-south-korea> or <http://tinyurl.com/5aq47t>

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

Asola: <http://www.asola-power.com/>

Q&Tech: <http://www.qntec.co.kr/english/index.php>

9-15-08 Q-Cells Agreements with LDK Solar

Q-Cells AG signed an agreement on the processing of upgraded metallurgical silicon into solar wafers with LDK Solar. In addition, Q-Cells and LDK have signed an MOU for additional supplies of silicon wafers for the period between 2009 and 2018.

Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUCO623.htm> and

http://www.yourrenewablenews.com/news_item.php?newsID=10418

Q-Cells: <http://www.q-cells.com/en/index.html>

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

9-15-08 Trina Solar Agreement with Invictus NV

Trina Solar's subsidiary, Changzhou Trina Solar Energy Co., Ltd., has entered into a sales agreement with Invictus NV under which Trina Solar will supply Invictus with 20 MW and 30 MW for 2009 and 2010, respectively, with an option to purchase an additional 10 MW for each year.

Press at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUCO624.htm>

Trina Solar: <http://www.trinasolar.com/>

9-15-08 Capricorn Venture Partners Investment in Concentrator Optics [Paul Decraemer]

Capricorn Venture Partners announced its investment in Germany-based Concentrator Optics GmbH, Marburg.

Press release at: <http://www.capricorn.be/en/news/2008/09/11/capricorn-cleantech-fund-makes-investment-in-concentrator-optics-gmbh/> or <http://tinyurl.com/5t3sgx>

Concentrator Optics: <http://www.concentratoroptics.com/>

9-15-08 Premier Power Private Placement

According to this press, Premier Power Renewable Energy Inc. has completed a reverse merger transaction resulting in Premier Power Renewable Energy, Inc. becoming a public company. In connection with the merger, the company closed a \$7 million private placement led by Vision Capital Master Investment Fund.

Press at Solarbuzz: <http://www.solarbuzz.com/news/NewsNACO818.htm>

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

Related news: <http://tinyurl.com/6jybrh>

9-15-08 Bank of Scotland Deal for 8 MW Solar Farm in Spain

The Energy & Environmental Finance team at Bank of Scotland Corporate has completed a deal worth 63 million Euros with Santander Investment for the construction and operation of an 8 MW solar farm (Madrideos) in Toledo, Spain. BP Solar is in charge of the engineering, procurement and construction of the plant, as well as its operation and maintenance.

Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR500.htm>

Bank of Scotland: <http://www.hbosplc.com/media/pressreleases/articles/bos/2008-09-10-BankofScot.asp?section=bos> or <http://tinyurl.com/6jq3vs>

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

9-15-08 Financing for Spanish PV Projects

KfW IPEX-Bank closed the project finance for the San Clemente and Villanueva de la Jara PV facilities in Castilla-La Mancha, Spain in August. Both parks, with a capacity of 10.6 MWp and investment of EUR 68.5 million, are being completed to benefit from the Spanish PV feed-in tariff.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR501.htm>

9-15-08 Perfectenergy International Results

Perfectenergy International Ltd. announced financial results for the third fiscal quarter ended 31 July. Press at: <http://www.centredaily.com/business/story/839187.html>
Perfectenergy: <http://www.perfectenergy.cn/>

9-15-08 Solon Module Factory, Arizona

Solon Corp., a subsidiary of Solon AG in Berlin, says it will open a module manufacturing factory in Tucson, Arizona next month and create 200 green jobs by the end of 2009. Press through Solarbuzz
<http://www.solarbuzz.com/News/Newspage.asp>
Solon: <http://www.solon.com/cw/en/global/erleben/index.html>
http://www.solon.com/cw/en/press/facts_and_figures/locations/

9-15-08 Gilatz PV Power Plant Purchase

Gilatz Investments Ltd. 50% subsidiary Gilatz Spain SL has bought another PV power plant in Spain for EUR30 million. The seller is Soltec, which will continue to provide maintenance services for the 3-MW plant. Press at Globes: <http://www.globes.co.il/serveen/globes/docview.asp?did=1000380733&fid=1725> or <http://tinyurl.com/6yz7op>

9-15-08 Taiwan Glass Investment

Taiwan Glass Industrial plans to invest an additional NT\$2 billion in the next 3 years in its plant in Changpin Industrial Park to produce glass products for the solar cell industry. Press at DigiTimes:
http://www.digitimes.com/bits_chips/a20080915PD210.html
Taiwan Glass: <http://www.taiwanglass.com/en/index.html>

9-15-08 Tracking Systems

Solar Monkey(TM) and Portuguese company WS Energia(R) announced an agreement to establish a new generation of tracking systems in North America. Press at:
http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080915005465&newsLang=en or <http://tinyurl.com/69op2f>
Solar Monkey: <http://www.solarmonkey.net/>
WS Energia: <http://www.ws-energia.com/homepage.html>

9-15-08 LG Electronics and Conergy Module Manufacturing MOU

LG Electronics and Conergy AG have signed an MOU to form a joint venture in the solar module manufacturing business. LG would acquire a 75% stake in Conergy's solar module plant in Frankfurt (Oder), and Conergy would retain 25%. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUUCO622.htm>
Conergy AG: <http://www.conergy.de/desktopdefault.aspx>
http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-9368/ or <http://tinyurl.com/67r19b>
LG Electronics: <http://www.lge.com/>

9-15-08 Signet Solar Panel Production

Signet Solar expects to begin commercial production of thin-film solar panels by the end of this month, according to an article at Greentech Media: <http://www.greentechmedia.com/articles/signet-to-start-thin-film-solar-production-1404.html> or <http://tinyurl.com/6nqup3>
Signet Solar: <http://www.signetsolar.com/>

9-15-08 Photovoltech Production Capacity

Photovoltech will increase the PV cell production capacity of its plant in Tienen, Belgium from 140 MWp to 260 MWp by the end of 2010. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUMA250.htm>
Photovoltech: <http://www.photovoltech.be/>

9-15-08 Dyesol, Next Generation Solar Panels for Buildings

Dyesol Italia srl will partner with and supply Dye Solar Cell materials, equipment, and technology to an Italian partnership developing and commercializing next generation solar panels for buildings. Press from Dyesol: <http://tinyurl.com/6ghmwk>
<http://www.dyesol.com/>

9-15-08 Dyesol-Timo Joint Venture in Korea

The Gyeonggi Provincial Government of the Republic of Korea, Dyesol Limited, and Timo Technology signed an MOU establishing the framework of the strategic investment plan for the Dyesol-Timo joint venture in Gyeonggi Province. More in the press at Dyesol: <http://tinyurl.com/5g7ggj>
<http://www.dyesol.com/>

Timo Technology: <http://www.timo.co.kr/>

9-15-08 Over Capacity Concern

According to this press at PV Tech, at the recently held Global PV Demand Conference hosted by SolarPlaza, attendees raised concern over the potential over capacity in the PV industry having a significant impact starting in 2009.

Press at: <http://tinyurl.com/65qt4b>

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

9-15-08 Greentech Media Funding Roundup

See the story, Funding Roundup: Investors Go for Thin Solar and Hybrid-Electric Cars, at Greentech Media: <http://www.greentechmedia.com/articles/funding-roundup-investors-go-for-thin-solar-and-hybrid-electric-cars-1405.html> or <http://tinyurl.com/62ooxp>

9-15-08 Thin-film Growth, Taiwan

See the article, Taiwan thin-film manufacturers set for rapid growth, at PV Tech: <http://tinyurl.com/5bgalz>

9-15-08 Efun Technology Thin-film Stake

Efun Technology has raised its stake in a thin-film solar subsidiary, Beyond PV, to 54%.

Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000007207&query=SOLAR> or <http://tinyurl.com/5jr24o>

Efun Technology: <http://www.efun.com.tw/efun/>

Beyond PV: <http://www.beyondpv.com/beyondpv/vision.htm>

9-15-08 E-Ton Solar on PV Industry, Taiwan

E-Ton Solar Tech's general manager talks about Taiwan's PV industry in an article at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=VL00000000000000000000000001051&query=SOLAR> or <http://tinyurl.com/5jalh9>

E-TON SOLAR: <http://www.e-tonsolar.com/>

9-15-08 OpTIC Center for Solar Energy Research

OpTIC, an opto-electronics technology and incubation facility in North Wales, has officially opened its Center for Solar Energy Research.

Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53572>

OpTIC: <http://tinyurl.com/5afekh>

9-15-08 Komax Holding Orders

Komax Holding AG received orders worth over CHF 30 million, which includes a significant order from Algatec Solar AG for crystalline solar module automation systems for a new 160-MW module plant.

Press at PV Tech: <http://tinyurl.com/6mhhjx>

Komax: <http://www.komax.ch/de/home.htm>

Algatec Solar AG: <http://www.algatec.com/en/index.en.htm>

9-15-08 NP Capital Corp Solar Panel Supplier

NP Capital Corp has entered into an exclusive North American solar panel distribution agreement with a major manufacturer that can provide immediate delivery of PV panels up to 20 MW of supply over the next 12 months. Press at: <http://biz.yahoo.com/prnews/080915/clm031.html?.v=101>

Solar Energy Initiatives/SolarEnergy.com: <http://www.SolarEnergy.com/>

9-15-08 Amtech Systems Orders

Amtech Systems, Inc. announced that its solar subsidiary, Tempres Systems, Inc., has received \$9 million in follow-on solar orders for its diffusion processing systems from two existing customers based in Asia.

Press at: <http://tinyurl.com/6dmxau>

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

9-15-08 Roth & Rau Orders

Roth & Rau said that during the recent European PVSEC, it generated new contracts and declarations of intent worth approximately EUR45 million. Press at PV Tech: <http://tinyurl.com/6gy8e4>

Roth & Rau: <http://www.roth-rau.de/>

9-15-08 PV for Santa Barbara, California

The City of Santa Barbara has selected Tioga Energy and EI Solutions to design, build and fund a 384-kW DC solar electric system. Under the terms of the SurePath PPA, Tioga Energy will be responsible for the operation and maintenance of the PV system for the 20-year term of the contract. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAPR1205.htm>

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

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

9-15-08 Transformation of Refrigerator Factory to PV and Wind Manufacturing

A factory in Italy that produced refrigerators will be transformed into a facility that will manufacture PV panels and wind turbine blades. The factory was recently transferred from Electrolux to Energia Futura. More at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53547>

Energia Futura: <http://www.energiafutura.biz/>

9-15-08 Berkeley Solar Tax District, California

The Berkeley City Council is slated to approve a new tax district that residents could join voluntarily to finance solar energy systems for their homes. More in the story through Solarbuzz

<http://www.solarbuzz.com/News/Newspage.asp> at: <http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2008/09/15/BAKB12T5G4.DTL> or <http://tinyurl.com/66f5hw>

9-15-08 REC Solar Systems for San Luis Obispo County, California

REC Solar is offering residents in San Luis Obispo County a unique opportunity to receive bulk discounts on solar electric systems for their homes and businesses. More in the story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=4562&id=53578> or <http://tinyurl.com/58ggyp>

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

9-15-08 Grant for Weizmann Institute Solar Research

21Ventures and the Quercus Trust announced that they have awarded a \$200,000 grant to support the solar energy research of Professor David Cahen of the Weizmann Institute of Science in Rehovot, Israel. Press at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080915005801&newsLang=en or <http://tinyurl.com/6pneqj>

21Ventures: <http://www.21ventures.net/>

9-15-08 IBC Solar System, India

IBC Solar has installed its first showcase system in India on the roof of the cultural organization, the Goethe-Institut, in Bangalore, Karnataka. The system is part of the German Energy Agency's Solar Roofs programme. Press at: <http://www.indiaprwire.com/pressrelease/oil-energy/2008091513055.htm> or <http://tinyurl.com/57r3zl>

IBC Solar: <http://www.ibc-solar.de/home+M52087573ab0.html>

9-15-08 SonLight Power PV in Honduras

Ohio-based non-profit SonLight Power Inc. has been sending volunteers to Honduras to install solar electric systems at schools in the country. More in the story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53570>

SonLight Power, Inc.: <http://www.sonlightpower.org/>

9-15-08 Slicing Thin Wafers

See the story, Slicing Solar Power Costs: New Method Cuts Waste in Making Most Efficient Solar Cells, at Science Daily: <http://www.sciencedaily.com/releases/2008/09/080915083451.htm> and <http://www.ndtv.com/convergence/ndtv/story.aspx?id=NEWEN20080065416> or <http://tinyurl.com/6jz7gf>

9-15-08 Solar Ranking

See the story, Explosive Growth Reshuffles Top 10 Solar Ranking, at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53559>

9-15-08 Solar Tax Credit Employment Opportunities

A new economic study issued by Navigant Consulting, Inc. shows that more than 1.2 million employment opportunities, including 440,000 permanent jobs and \$232 billion in investment, would be supported in the U.S. by the solar energy sector alone through 2016 if Congress extends the solar investment tax credit for 8 years. Press at SEIA: http://seia.org/cs/news_detail?pressrelease.id=153
Navigant Consulting: <http://www.navigantconsulting.com/>

9-15-08 Manufacturing Capacity for Thin-film and Organic PV, Report

Manufacturing capacity for thin-film and organic PV is expected to grow from about 2 GWp this year to 29 GWp by 2015 according to a report from NanoMarkets. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=5213&id=53579> or <http://tinyurl.com/63ahkp>
NanoMarkets: http://www.nanomarkets.net/products/prod_detail.cfm?prod=9&id=265 or <http://tinyurl.com/672hsl>

9-15-08 PV Industry Study

The India Semiconductor Association will launch the study, ISA-NMCC report on the Solar PV industry: Global and India scenario, 2008, to be released at the first annual Solar PV Conclave 2008 to be held 29 September in New Delhi. Press at: <http://tinyurl.com/655b8e>

9-15-08 Financial Opportunities

For new listings of Financial Opportunities, including the CPS Energy Solar 2008 RFP, at The Green Power Network, go to: <http://apps3.eere.energy.gov/greenpower/financial/>

9-15-08 Solar Innovation & Investment USA

Solar Innovation & Investment USA is set for 2-3 December in New York. Information at: <http://greenpower.msgfocus.com/q/12jcFrrrNnyCB/wv>

9-15-08 Cleantech Forum

The Cleantech Forum(R) XVIII is being held 15-17 September in Washington, DC. Information at: <http://cleantechnetwork.com/index.cfm?pageSRC=WashingtonDCForum> or <http://tinyurl.com/5lntlf>

9-15-08 SEPA Telephone Seminar

The Solar Electric Power Association's Telephone Seminar, Innovative Utility Solar Programs/Projects – New Approaches to Solar Development, is set for 18 September. Information at: <http://www.regonline.com/Checkin.asp?EventId=119722>
<http://www.solarelectricpower.org/>

9-15-08 Renewable Energy, Policies & Incentives

EUCI's Policies & Incentives 101: Shaping The Market for Renewable Energy is set for 29 September. Information at: https://www.euci.com/web_conferences/0908-incentives/index.php

9-15-08 California Solar Electric Incentive Programs, Guidelines Workshop

The California Energy Commission Renewables Committee will conduct a workshop to receive comments on changes to Guidelines for California's Solar Electric Incentive Programs Pursuant to Senate Bill 1 on 29 September. Information at: <http://www.energy.ca.gov/sb1/meetings/>

9-15-08 Boulder County Solar Week, Colorado

Boulder County Solar Week is set for 5-9 October. Information at: http://www.conservationcenter.org/e_solarweek.htm

9-16-08 Suniva Record Screen Printed Solar Cells with 20%+ Efficiencies [Lyle Birkey]

Suniva Inc. announced that its R&D team has developed several silicon solar cells in its lab with over 20% conversion efficiencies using a patented combination of simple cell designs and screen printing technologies. The efficiency achievement closely follows Suniva's two recent customer agreements with Solon AG and Titan Energy Systems Ltd, together worth approximately USD\$1 billion. Press at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080916005314&newsLang=en or <http://tinyurl.com/57hb54>

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

9-16-08 Suntech Groundbreaking for PV Cell Production Facility

Suntech Power Holdings Co., Ltd. announced the groundbreaking of a new PV cell production facility in Yangzhou, Jiansu Province, China. Suntech intends to complete the facility, with a production capacity of 300 MW, by the end of 2009. Press at: <http://biz.yahoo.com/prnews/080916/cntu029.html?.v=26>

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

9-16-08 Solar-Fabrik Long-term Wafer Contract

Solar-Fabrik AG, through its subsidiary Global Expertise Wafer Division Ltd., has signed a \$120.7 million contract with South Korean-based Smart Applications Co. Ltd. The agreement starting in January 2009 covers the delivery of 156 mm monocrystalline wafers to the Solar-Fabrik Group over a period of 6 years.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0625.htm>

Solar-Fabrik Group: <http://solar-fabrik.com/>

Smart Applications Co., Ltd: http://www.smart-a.com/eng/k_main.php

9-16-08 SolarReserve Financing

SolarReserve announced that it has closed a second round of funding totaling \$140 million. The financing was led by the renewable energy private equity group within Citi Alternative Investments, Sustainable Development Investments, and Good Energies. Press at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080916005164&newsLang=en or <http://tinyurl.com/67tbry>

SolarReserve: <http://www.solar-reserve.com/homePage.html>

9-16-08 PPL Renewable Energy 5-MW Solar Energy Project, New Jersey

PPL Renewable Energy has taken steps toward development of a large-scale solar power system in Warren County, New Jersey. PPL is working on approvals and permits to begin construction on a 5-MW facility, and will have the ability to expand the solar facility, which could reach 50 MW. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1211.htm>

PPL Renewable Energy: <http://www.pplrenewableenergy.com/>

New Jersey's Clean Energy Program: <http://www.njcleanenergy.com/>

9-16-08 ICP Solar Results

ICP Solar Technologies Inc. announced financial results for its second quarter and 6 months ended 31 July.

Press at: <http://tinyurl.com/6noofl>

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

9-16-08 Solar Panel Prices

According to Greentech Media, analysts predict solar-panel prices will fall next year as production booms.

Press at: <http://www.greentechmedia.com/articles/analysts-say-solar-prices-beginning-to-fall-1408.html> or <http://tinyurl.com/6qtfar>

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

9-16-08 SMG IPO and Indium Plans

SMG has filed for an IPO and plans to use the funds to stockpile indium, according to the Greentech Media story at: <http://www.greentechmedia.com/articles/smg-files-55m-ipo-plans-indium-stockpile-1406.html> or

<http://tinyurl.com/5wmpo5>

SMG: <http://www.smg-indium.com/reports.html>

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

9-16-08 Russia Nanotechnology Venture Agreement with Oerlikon

Russia's nanotechnology venture Rosnanotech has signed an agreement with Oerlikon AG to cooperate on thin-film development for applications in solar, automotive and aerospace. Press through PV Group

at: <http://www.pvgroup.org/index.htm>

or <http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=210601299> or <http://tinyurl.com/5zdxuf>

Rusnano press: <http://www.rusnano.biz/>

<http://www.rusnano.biz/Rubric.aspx?RubricId=336>

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

9-16-08 Veeco Instruments Member of CPV Consortium

Veeco Instruments Inc. announced that it has become a charter member in the CPV Consortium, a global industry organization that supports the development and long-term success of the concentrator PV industry.

Press at: <http://tinyurl.com/5ckf3q>

Veeco: <http://www.veeco.com/>

CPV Consortium: <http://www.cpvconsortium.org/>

9-16-08 Newport Corp Device Characterization and Material Science

Newport Corp. announced the latest enhancements to its Technology and Applications Center and unveiled a full range of device characterization and material science capabilities dedicated to the PV market. Press at:

<http://tinyurl.com/6cje3r>

Newport: <http://www.newport.com/promos/default.aspx?id=530>

9-16-08 Carmanah Technologies Order

Carmanah Technologies Corporation received an initial \$1 million order from Lyon, France-based telecom provider TWIST to supply solar power systems for a telecommunications project in North Africa. Press from

Carmanah: <http://www.carmanah.com/content/investors/shownewsrelease.aspx?id=080912> or

<http://tinyurl.com/6fbsf6>

9-16-08 Dr. Timothy Coutts Emeritus Research Fellow in November

Dr. Timothy Coutts will become the National Renewable Energy Laboratory's second emeritus Research Fellow in November. See the story "Coutts Sees Solar Efficiencies Outpace his Wildest Expectations" in the

NREL press at: http://www.nrel.gov/features/20080912_coutts_solar.html

http://www.nrel.gov/research_fellows/coutts.html

<http://www.nrel.gov/>

9-16-08 Clear Skies Solar Sr. VP of Global Operations

Clear Skies Solar, Inc. announced that Matthew Nelson has joined the company as Sr. Vice President of Global Operations. Press at: <http://www.centredaily.com/business/story/842437.html>

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

9-16-08 The New Solar Electric Home

"The New Solar Electric Home, 3rd edition: The Complete Guide to Photovoltaics for Your Home" by Joel Davidson and Fran Orner has been published by aatec publications. Joel Davidson was named "one of the country's most experienced hands-on pioneers" by the Rocky Mountain Institute, and Fran Orner owns and operates SOLutions in Solar Electricity (<http://www.solarsolar.com>).

For more information, see the Website at: <http://www.solarelectricbooks.com/>

9-16-08 Photovoltaics in the USA, EuPD Study [Sarah Endres]

EuPD Research has completed the study "Photovoltaics in the USA – Detailed Analysis of a Future Solar Market". Information at: <http://www.eupd-research.com/en/studien/studie.php?id=30>

<http://www.eupd-research.com/en/studien/#eu/>

EuPD Press: <http://tinyurl.com/6lhc5k>

<http://www.eupd-research.com/en/presse/pressemitteilungen/>

9-16-08 Cost Competitive Solar

See the story "When Will Solar Be Cost-Competitive?" at Greentech Media:

<http://www.greentechmedia.com/articles/when-will-solar-be-cost-competitive-1410.html> or

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

9-16-08 Cleantech Perspective

See the article, Cleantech insiders weigh Wall Street turmoil, at Cleantech(R):

<http://media.cleantech.com/3438/cleantech-investors-weigh-wall-street-turmoil> or <http://tinyurl.com/65xcpy>

9-16-08 Asia Solar Energy PV Exhibition and Forum

The China Solar Energy Society will hold the "2009 4th AsiaSolar Energy PV Exhibition and Forum" 30 March – 1 April 2009 in Shanghai. Information at: http://www.asiasolarexpo.com/EN_index.html

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

9-16-08 PHOTON Events

See dates for a number of upcoming PHOTON events in 2008 and 2009 at: <http://www.photon-expo.com/en/index.htm>

More events listed at: <http://www.photon-magazine.com/events/events.aspx>

9-16-08 IREC Telephone Seminar

The next IREC Telephone Seminar on Interconnection and Net Metering will be 30 September. Information and registration at: <http://interconnection.eventbrite.com/>

9-16-08 Cleantech Investor Summit

The 5th Annual Clean-tech Investor Summit, Fostering Innovation & Investment Opportunities in Clean Technologies, is set for 21-22 January 2009 in Palm Springs, California. Information at:

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

Clean Edge: <http://www.cleantechsummit.com/>

9-16-08 Solar Power International 08

Solar Power International 08 will be held 13-16 October in San Diego, California. Information at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/partner/solar-power-international/2008-09-15/> or <http://tinyurl.com/68dr7k>

<http://www.solarpowerconference.com/conference/schedule/>

9-16-08 CEC Workshop on Feed-in Tariffs, California

The California Energy Commission's Renewable Energy Office will conduct a staff workshop on 1 October regarding potential future policy paths for expanded feed-in tariffs in California. Information at:

http://www.energy.ca.gov/2008_energy_policy/notices/index.html or <http://tinyurl.com/677wn6>

9-16-08 European Solar Thermal Energy Conference

In 2009, the European Solar Thermal Energy Conference will take place in Munich, in cooperation with Intersolar. Press at: <http://tinyurl.com/5ja9hl>

ESTEC, 25-26 May 2009: <http://www.estec2009.org/index.asp>

Intersolar 2009, 27-29 May: <http://www.intersolar.de/index.php?id=intersolar&L=1>

9-17-08 Platina Partners PV Investments, Spain [Leo Wood]

Platina Partners LLP announced finance closings for two major Spanish PV projects in Andalucia. The 5.7 MWp Cantillana power plant is expected to be completed in September 2008. El Coronil II is half complete and will have a capacity of 11.4 MWp when finished in September 2008. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR502.htm>

See also Greentech Media: <http://www.greentechmedia.com/articles/solarreserve-raises-140m-for-solar-thermal-projects-1419.html> or <http://tinyurl.com/55ppxl>

Platina Partners: <http://www.platinafinance.com/>

9-17-08 Konarka License for New Family of Photoactive Polymers [Tracy Wemett]

Konarka Technologies, Inc. announced the company has obtained an exclusive license for a new family of photoactive polymers developed by Professor Mario Leclerc, director of the Macromolecular Science and Engineering Research Center of Universite Laval and director of the Quebec Center on Functional Materials. Press at: <http://biz.yahoo.com/bw/080917/20080917005168.html?v=1>

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

9-17-08 Hoku – Tianwei Polysilicon Contract

Hoku Materials, Inc. and Tianwei New Energy (Chengdu) Wafer Co., Ltd., a subsidiary of Tianwei New Energy Holdings Co., Ltd., announced the signing of a second long-term contract for Hoku's sale and delivery of additional quantities of polysilicon to Tianwei over a 10-year period beginning in the second quarter of 2010. Press at: <http://biz.yahoo.com/iw/080916/0434438.html>

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

Tianwei: <http://www.twnesolar.com/>

9-17-08 Spire Contract with GreenBrilliance

Spire Corporation announced that it has received a contract from GreenBrilliance to provide a turnkey PV module assembly line for operations in India. Press at: <http://tinyurl.com/5k9ugy>

Spire: <http://www.spirecorp.com/spire-solar/>

GreenBrilliance: <http://www.greenbrilliance.com/>

9-17-08 ONGC Into Solar

India's ONGC is in talks with 4 companies, including a US-based firm, for setting up a PV cells unit. More at:

<http://www.business-standard.com/india/storypage.php?autono=334659> or <http://tinyurl.com/6qxccc>

ONGC: <http://www.ongcindia.com/>

9-17-08 GPM Crystalline Solar Cell Process Equipment

Gallant Precision Machining (GPM) started production of single-purpose machines used in manufacturing processes for crystalline solar cells at the end of 2007, and has now integrated these single-purpose machines into an automatic system spanning the entire manufacturing process. Story at DigiTimes:

http://www.digitimes.com/bits_chips/a20080916PD214.html

GPM: http://www.gpmcorp.com.tw/index_en.htm

9-17-08 Cool Earth Solar Featured

Cool Earth Solar is featured in PC Magazine at: <http://www.pcmag.com/article2/0,2817,2330491,00.asp>

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

9-17-08 HelioVolt VP of Sales and Marketing

HelioVolt Corporation appointed Haresh P. Patel as vice president of sales and marketing. Press at:

<http://www.centredaily.com/business/story/845762.html>

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

9-17-08 Renewables Tax Credits

A new bipartisan Senate agreement includes clean energy tax incentives. It remains to be seen if tax legislation passes in Congress. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAGO368.htm>

Related press: <http://tinyurl.com/59o9p9>

9-17-08 Solar in Silicon Valley

See the story "Days getting sunnier for solar in Silicon Valley" at EETimes:

http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=210601849&cid=RSSfeed_eetimes_semi

RSS or <http://tinyurl.com/5b96uk>

9-17-08 Solar Resources for Peak-power Demands, PG&E Strategy

See the story "Adding solar resources for meeting peak power demands is a key strategy for PG&E –

Interview with Hal LaFlash" at CSP Today: <http://tinyurl.com/69mvdw>

<http://social.csptoday.com/node>

PG&E: <http://www.pge.com/about/environment/pge/cleanenergy/>

9-17-08 California Lieutenant Governor at UL, California

California Lieutenant Governor John Garamendi toured UL in San Jose before unveiling his model to train Californians for jobs in the solar industry by creating partnerships among solar companies, colleges, and labor. He commended UL for demonstrating best practices in the solar industry. Press at:

<http://biz.yahoo.com/prnews/080916/aqtu556.html?.v=7>

UL: <http://www.ul.com/dge/photovoltaics/>

<http://www.ul.com/about/locations/westcoast/pvc.html>

9-17-08 California Lieutenant Governor at UL, California - continued

City of San Jose Green Vision: <http://www.sanjoseca.gov/pdf/SanJoseGreenVision.pdf>
<http://www.sanjoseca.gov/mayor/goals/environment/GreenVision/GreenVision.asp> or
<http://tinyurl.com/3s7bsf>
Silicon Valley Leadership Group: <http://svlg.net/>

9-17-08 First Solar Tax Breaks, Ohio

First Solar is adding a half-million square feet of production, research and office space and at least 134 jobs with its expansion in Ohio. See "First Solar gets tax cut" at: http://www.sent-trib.com/index.php?option=com_content&task=view&id=5991&Itemid=81 or <http://tinyurl.com/5k86td>
First Solar August press: <http://investor.firstsolar.com/releasedetail.cfm?ReleaseID=328565>

9-17-08 SolarFlair PV System, Massachusetts [Matthew Arner]

SolarFlair Energy, Inc. welcomed Massachusetts Governor Deval Patrick and State Energy Secretary Ian Bowles at SolarFlair's recently completed 18-kW solar project in Farmington. SolarFlair provided design, installation and project management while Evergreen Solar and Solectria Renewables manufactured the major components. Press from SolarFlair.

SolarFlair: <http://www.solarflair.com/>
Evergreen Solar: <http://www.evergreensolar.com/app/en/home/>
Solectria Renewables: <http://www.solren.com/>

9-17-08 PV in Texas

Meridian Energy Systems Inc., a company installing a solar energy system as part of the Pearl Brewery project in San Antonio, said that the company has secured equity financing from a consortium of investors in the renewable and traditional energy markets. Press at:

http://www.bizjournals.com/sanantonio/stories/2008/09/15/daily11.html?ana=from_rss or
<http://tinyurl.com/6cukpk>
Meridian Energy Systems, Inc.: <http://www.meridiansolar.com/>

9-17-08 Solar Tax Incentives, Michigan

Governor Jennifer Granholm signed a bill to help create high-tech solar manufacturing jobs in Michigan. Press at: http://www.ourmidland.com/articles/2008/09/17/local_news/1267110.txt or <http://tinyurl.com/68o8q9>

9-17-08 Berkeley, California Solar Loans

The Berkeley City Council unanimously approved a program to give city-backed loans to property owners who install rooftop solar-power systems. The loans would be paid off over 20 years as part of the owners' property-tax bills. Press at: <http://www.nytimes.com/2008/09/18/us/18solar.html?ref=us>

9-17-08 SustainPro Conference

The SustainPro Conference is set for 29-30 October in Chicago, Illinois. Agenda at:
<http://www.sustainpro.com/agenda2008.htm>
<http://www.sustainpro.com/default.asp>

9-17-08 Central Generation Solar Technologies

EUCI's "Central Generation Solar Technologies: Status and Outlook" is set for 19 November. Information at: https://www.euci.com/web_conferences/1108-central-solar/agenda.php or <http://tinyurl.com/5znjtj>

9-17-08 More on SolarReserve Financing and Plans

SolarReserve is moving forward with its plans for utility-scale solar thermal, announcing that it raised \$140 million in financing. The company said the new funding will go toward the development of more than 5,000 MW of power plants using molten salt storage technology in the U.S. and internationally. Stories at Cleantech(R): <http://media.cleantech.com/3446/solarreserve-pulls-cash-solar-thermal> or

<http://tinyurl.com/5c wd7c> and
Greentech Media: <http://www.greentechmedia.com/articles/solarreserve-raises-140m-for-solar-thermal-projects-1419.html> or <http://tinyurl.com/55ppxl>
Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO820.htm>
RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53597>
SolarReserve: <http://www.solar-reserve.com/homePage.html>

9-18-08 Kyocera Solar Capacity Expansion

Kyocera Corp said it would invest 55 billion yen (\$527 million) to more than double its capacity to make solar power systems by March 2012. The company plans to invest 45 billion yen to raise production of solar cells at its plant in Shiga Prefecture and will spend the other 10 billion yen to enhance assembly facilities in places such as China and the Czech Republic. Press at:

<http://www.reuters.com/article/marketsNews/idUST8649120080917>

<http://global.kyocera.com/>

<http://www.kyocerasolar.com/news/pressrel.cfm>

<http://global.kyocera.com/news/index.html>

9-18-08 Sputnik Engineering and Würth Solar CIS PV System, Spain

Sputnik Engineering AG and Würth Solergy have started up a 3.26-MW PV system with CIS modules in Albacete, Spain. The local engineering company Fotovoltaica del Peral S.L. operates the system. More in the press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR503.htm>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53610>

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

Würth Solergy: <http://www.wuerth-solergy.de/>

9-18-08 Scaled Solar CPV Systems, California

Scaled Solar, Inc. announced it entered into two definitive supply agreements for its SS1-CPV systems in July for powering solar farms totaling 75 MW in the San Francisco Bay Area and California's Central Valley commencing in 2009 through 2013. Press at: <http://tinyurl.com/4zef8m>

Scaled Solar: <http://www.scaledsolar.com/>

9-18-08 Test Centre for Photovoltaics [Karin Schneider]

Against the background of an exploding PV market, the VDE Institute and the Fraunhofer Institute for Solar Energy Systems ISE are emphasizing quality assurance by means of a new joint test center. In the VDE-Fraunhofer ISE Test Centre for Photovoltaics (TZPV), PV modules are tested and certified as specified by the internationally accredited IEC standards. Press at: <http://tinyurl.com/4wy5bs>

VDE: <http://www.vde.com/en/Institute/Pages/Homepage.aspx>

<http://www.vde.com/en/Institute/Branches/Pages/Photovoltaics.aspx>

9-18-08 Solargiga Energy Extension into Polysilicon Solar Cells

Solargiga Energy is extending its production of solar cells from monocrystalline to polycrystalline and will begin establishing its polysilicon solar cell production lines with a capacity of 150 MWp around the end of 2008 with production in 2009. Press at DigiTimes:

http://www.digitimes.com/bits_chips/a20080918PB201.html

Solargiga Energy: http://www.solargiga.com/solar_en/

9-18-08 Green Energy Technology Production Capacity

Green Energy Technology will begin to use self-developed technology to increase the total production capacity of its silicon ingot growing equipment from an equivalent of 200 MWp to 250 MWp at the end of 2008. The company will begin to slice solar ingots into 180-micron wafers, and will use larger crucibles. Press at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB000000000000000000000000003823&query=SOLAR> or <http://tinyurl.com/4odrqj>

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

9-28-08 Taiwan Solar Cell Revenues

Taiwan's manufacturers of solar cells reported revenues in the first half of 2008 that increased by 69.6% from the same period a year ago on strong demand from European countries such as Spain and Germany. More in the story at: <http://biz.yahoo.com/prnews/080918/aqth046.html?v=68>

9-18-08 centrotherm photovoltaics Orders

centrotherm photovoltaics AG said that at this year's European PVSEC, the company secured orders worth 70 million Euros. Press at PV Tech: <http://tinyurl.com/4guup8>

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

9-18-08 Ampulse Financing

According to this article at Greentech Media, Ampulse is seeking \$10 million in its first round of financing. More on Ampulse at: <http://www.greentechmedia.com/articles/hunting-for-cash-at-the-cleantech-forum-1424.html> or <http://tinyurl.com/4j3grc>
Ampulse: <http://www.ampulse.com/>

9-18-08 Solar Integrated Technologies BIPV for Johnson Controls, First Project in Czech Republic

Johnson Controls has chosen Solar Integrated Technologies to supply and install BIPV roofing systems on projects in Wisconsin, California, and Washington. The three contracts total \$3 million and should be completed by yearend. Press at PV Tech: <http://tinyurl.com/4cq58g>

Solar Integrated Technologies has been awarded a contract by KOROWATT s.r.o. to supply BIPV roofing systems for a warehouse in Kourim, Czech Republic owned by PP-realit s.r.o. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR504.htm>

KOROWATT: <http://korowatt.cz/>

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

9-18-08 Solar Power System for KQED, California [Jennifer Lopez]

SolarCity(R) completed a solar power system at KQED's headquarters in San Francisco, with the new installation being part of a broader partnership between KQED and SolarCity designed to educate consumers and businesses about affordable solar options.

More in the press at: <http://tinyurl.com/4df8jm>

SolarCity: <http://www.solarcity.com/>

<http://www.solarcity.com/tabid/63/Default.aspx>

KQED system output: <http://tinyurl.com/54gac2>

9-18-08 Day4 Energy PV in Canada [Dan Murray]

Day4 Energy, and a new PV installation in British Columbia, are featured in the article "Future sunny for solar power in B.C." at:

<http://www.canada.com/vancouver/news/business/story.html?id=e8534a7e-5ae3-49d2-a8ba-9a2b90c67725> or <http://tinyurl.com/53v6qa>

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

9-18-08 SBD International Solar Farm, Florida

Management of SBD International has indicated it will seek at least a partial rezoning of the property in which it has a joint venture interest in Chiefland, Florida to allow construction of a solar farm of less than 20 MW.

Press at: <http://tinyurl.com/4aev8e>

SBD International: <http://www.sbdinternational.net/>

9-18-08 Solar Leaders Interview with Noel Leeson, Linde Electronics

Noel Leeson, head of Linde Electronics, discusses the current growth in the PV industry and challenges facing the industry at PV Tech's Solar Leaders: http://www.pv-tech.org/solar_leaders_tv

<http://tinyurl.com/4zrrw5>

Linde Electronics: <http://linde-electronics.com/>

9-18-08 Greentech Manufacturing Incentives, Los Angeles, California

Los Angeles is looking to become a greentech manufacturing and innovation hub with a proposed 20-acre complex in the city's downtown. More at Greentech Media: <http://www.greentechmedia.com/articles/los-angeles-to-become-a-greentech-hub-1425.html> or <http://tinyurl.com/4plk56>

CleanTech Manufacturing Center Request for Interest: http://www.crala.net/internet-site/Projects/Central_Industrial/CleanTech.cfm or <http://tinyurl.com/4wrmza>

9-18-08 IREC 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, current and best practices, the National Solar Homes Tour, grants and RFPs, events, and other news is available at: <http://www.irecusa.org/index.php?id=11>

9-18-08 Solaicx VP of Product Engineering

Peter Schwartz has joined Solaicx as the vice president of product engineering. Story at PV Tech:

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

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

9-18-08 Steven Chalk, DOE-EERE Honored

Steven G. Chalk, Deputy Assistant Secretary for Renewable Energy in the DOE's Office of Energy Efficiency and Renewable Energy, was honored with a Service to America Medal in the category of Science and Environment, leading the way on many of the federal government's efforts to expand the use of renewable energy.

Press at: http://www1.eere.energy.gov/news/progress_alerts/progress_alert.asp?aid=281 or

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

http://apps1.eere.energy.gov/news/daily.cfm/hp_news_id=134

<http://tinyurl.com/4tnab4>

<http://servicetoamericamedals.org/SAM/>

9-18-08 Cleantech 100 Top 10 and Cleantech 100 Solar Power Category

Odersun was voted top of the inaugural Guardian/Library House Cleantech 100. Others in the top 10 include Solarcentury, Sulfurcell Solartech, and SiC Processing.

Press at:

<http://www.guardian.co.uk/environment/2008/sep/18/cleantechnology100.news2?gusrc=rss&feed=uknews> or

<http://tinyurl.com/54l3b5>

Cleantech 100 top 10 (see profiles): <http://www.guardian.co.uk/environment/cleantech100top10>

Odersun: <http://www.odersun.de/>

Solarcentury: <http://www.solarcentury.co.uk/>

Sulfurcell: <http://www.sulfurcell.com/>

SiC Processing: <http://www.sic-processing.com/k/sic/index-sic-0-folder.html> or <http://tinyurl.com/4s4te2>

See the Cleantech 100 solar power category at:

<http://www.guardian.co.uk/environment/cleantech100solarpower>

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

9-18-08 Solar in New York

According to this article, New York is turning attention towards solar, especially in the Hudson Valley. Story at:

http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=210602369&cid=RSSfeed_eetimes_semi

[RSS](http://tinyurl.com/4oo8xl) or <http://tinyurl.com/4oo8xl>

9-18-08 Eight Inc. Selected by ICP Solar

Eight Inc. has been selected by ICP Solar Technologies to help create new high-end solar solutions for active urban customers.

Press at: <http://www.centredaily.com/business/story/846085.html>

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

Eight Inc.: <http://www.eightinc.com/>

9-18-08 Coverage of Cleantech Forum

See the story "Cleantech Forum: An Insider's Look at Cleantech Investing" in the RenewableEnergyWorld

Podcast at: <http://www.renewableenergyworld.com/rea/news/podcast?id=53615>

9-18-08 Printed Electronics Asia [Amanda Foreman]

Printed Electronics Asia 08 is set for 8-9 October in Tokyo, Japan. Information at:

<http://printedelectronics.idtechex.com/printedelectronicsasia08/en/>

See "Printed Photovoltaics in Japan" at IDTechEx:

http://www.idtechex.com/research/articles/printed_photovoltaics_in_japan_0001064.asp or

<http://tinyurl.com/43j3e6>

9-18-08 Colorado's New Energy Economy Conference

The Department of Local Affairs and the Governor's Energy Office will announce up to \$10 million in community new energy grants as part of the "Colorado's New Energy Economy" conference of 14 October. Press at: http://www.colorado.gov/energy/in/uploaded_pdf/080916NEEConference.pdf or <http://tinyurl.com/3uases>

Conference: <http://www.energyoutreach.org/conf/index.htm>
<http://www.colorado.gov/energy/resources/NewEnergyEconomyEvent.asp> or <http://tinyurl.com/yv3woe>

9-18-08 eSolar Senior VP of Engineering

eSolar announced the addition of Craig Tyner, Ph.D., as Senior Vice President of Engineering. Press at: http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080918005404&newsLang=en or <http://tinyurl.com/5yft8n>

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

9-18-08 CSP Summit

Organizers announced that well over 300 attendees have signed up for the 2nd CSP Summit taking place 30 September – 1 October at the Hotel Nikko in San Francisco, California. Press at CSP Today:

<http://tinyurl.com/433rdv>

Concentrated Solar Power Summit US: <http://www.csptoday.com/us/programme.shtml>

9-19-08 Itochu Corp. Stake in Italian Solar Marketer

Itochu Corp. is further expanding its presence in Western solar power markets by taking a 43% stake in Italy's Greenvision ambiente Photo-Solar, or GAPS. Press through Solarbuzz

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

<http://research.scottrade.com/public/markets/news/news.asp?section=headlines&docKey=100-263u8821-1>
or <http://tinyurl.com/44hm4u>

PV Tech: <http://tinyurl.com/4ay9n2>

Itochu Corporation: http://www.itochu.co.jp/main/index_e.html

Greenvision ambiente: <http://www.greenvisionambiente.it/ENG/index.asp>

http://www.greenvisionambiente.it/ENG/relations_comunicati.htm

9-19-08 Trina Solar Announcement of 26-MW PV Plant, Spain

Trina Solar Limited announced the inauguration of a 26-MW PV plant in Fuente Alamo, Murcia in the southeast of Spain on 7 August. The project was carried out by Gestamp Asetym Solar SA. Trina Solar supplied 20 MW of mono and multicrystalline solar modules of the total 26 MW. Story at:

<http://www.earthtimes.org/articles/show/trina-solar-and-gestamp-asetym,548055.shtml> or

<http://tinyurl.com/4fj3og>

Trina Solar: <http://www.trinasolar.com/>

9-19-08 Schott Solar Module Contract with AEE Solar

Schott Solar has entered into a multi-year contract with AEE Solar to supply the company with over 5 MW of multicrystalline PV modules. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO822.htm>

PV Tech: http://www.pv-tech.org/pv_modules/article/schott_solar_scores_another_pv_module_deal_in_us or <http://tinyurl.com/4fgwug>

Schott Solar: <http://www.schottsolar.com/>

AEE Solar: <http://www.aeesolar.com/>

9-19-08 Applied Materials PV System at Corporate Facilities, California

Applied Materials and SunPower Corporation announced completion of two SunPower solar power systems totaling 2.1 MW at Applied Materials' corporate facilities in Sunnyvale. Press at:

<http://www.itnewsonline.com/showprnstory.php?storyid=12596>

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

SunPower: <http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=335603> or

<http://tinyurl.com/4g9leh>

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

9-19-08 Suntech Hawaii PV System in Kalihi

Suntech Hawaii announced it has completed a 103-kW PV system at Pineridge Farm Inc. in Kalihi. Press at: http://www.bizjournals.com/pacific/stories/2008/09/15/daily42.html?ana=from_rss or <http://tinyurl.com/4bjh4q>
<http://www.honoluluadvertiser.com/apps/pbcs.dll/article?AID=/20080918/GETPUBLISHED/80918044/-1/SPORTSFRONT> or <http://tinyurl.com/3kqtfk>
Suntech Hawaii: <http://www.suntechhawaii.com/>

9-19-08 PV Activities in Japan and Global PV Highlights, RTS Corporation [Izumi Kaizuka]

The September 2008 issue of RTS Corporation's "PV Activities in Japan and Global PV Highlights" features Japan's budget requests for fiscal year 2009, highlighted by the restart of support for residential PV systems. Other contents include global PV highlights, a monthly PV photo gallery, topics from Japan, and topics from the world. For details, and a sample download, visit: http://www.rts-pv.com/e_publications.html

9-19-08 Worldwide Solar Cell Production Capacity

Worldwide solar cell production capacity is projected to reach 28.3 GW by 2012, up from 6.5 GW at the end of 2007, according to IC Knowledge's latest Solar Watch database. Press at EETimes: http://www.eetimes.eu/france/210602617?cid=RSSfeed_eetimesEU_france or <http://tinyurl.com/3qzkht>
IC Knowledge LLC: http://www.icknowledge.com/our_products/solar_watch.html

9-19-08 Solar ABCs Stakeholder Meeting [Larry Sherwood]

The Solar America Board for Codes and Standards will hold a stakeholder meeting on 17 October at the conclusion of this year's Solar Power International Conference in San Diego, California. Information and registration at: <http://solarabcs.eventbrite.com/>
Solar Power International 08: <http://www.solarpowerconference.com/>
Solar America Board for Codes and Standards: <http://www.solarabcs.org/>

9-19-08 European Distributed Energy Resources Laboratory

DERlab is the European Network of Excellence of independent laboratories working in the area of the integration of distributed energy resources into electricity grids and the preparation of related standards and test procedures. For information on DERlab, see: <http://www.der-lab.net/index.html>

9-19-08 Three Dimensional Solar Cell

Twelve-year old William Yuan's invention of a three-dimensional nanotube solar cell for visible and ultraviolet light has won him an award and a \$25,000 scholarship from the Davidson Institute for Talent Development. Story at: <http://hardware.slashdot.org/article.pl?sid=08/09/18/177238>
http://www.beavertonvalleytimes.com/news/story.php?story_id=122109656865633500 or <http://tinyurl.com/4aoesy>

9-19-08 Clean Technology Analysis and Forecast

Research and Markets has added the report "Clean Technology Analysis and Forecast to 2012 – Solar Photovoltaic" to its offering. Press at: <http://tinyurl.com/5xes4u>
Research and Markets: <http://www.researchandmarkets.com/research/8a1fdb/clean%5ftechnology%5fa> or <http://tinyurl.com/43k2vl>

9-19-08 Lennox Industries Solar-assisted Residential Heating & Cooling System

Lennox Industries unveiled SunSource(TM), a solar-assisted residential heating and cooling system. The system will be available to the public in 2009. The SunSource(TM) uses a 190-watt solar panel, which provides power to assist the fan motor that moves air across the outdoor coil. More at: <http://tinyurl.com/49gd6y>

9-22-08 European Solar Cell Efficiency [Karin Schneider]

At 39.7% efficiency for a multi-junction solar cell, researchers at the Fraunhofer Institute for Solar Energy Systems ISE have exceeded their own European record of 37.6%, which they achieved just a short time ago. Press at: <http://tinyurl.com/4pvs7z>
<http://www.ise.fhg.de/>

9-22-08 GreenVolts Funding

GreenVolts announced that it has secured \$30 million in Series B funding from Oak Investment Partners and will use the funds to continue to build out its organization, accelerate its advanced R&D efforts, and scale capacity for anticipated 2009 deployments. A portion of the funds will also be used for its GV1 project. Story at: <http://tinyurl.com/3z94rk>

GreenVolts(TM): <http://www.greenvolts.com/>
http://www.greenvolts.com/category/news_and_events/press/
http://www.greenvolts.com/category/news_and_events/news/

9-22-08 LDK Solar Follow-on Public Offering

See the press on LDK's follow-on public offering at: <http://tinyurl.com/3vckc3> and <http://www.greentechmedia.com/articles/ldk-to-raise-200m-more-for-manufacturing-1444.html> or <http://tinyurl.com/3qusjh>. LDK Solar expects to use about 60% of its net proceeds to fund the construction of its polysilicon manufacturing, about 30% to fund the capacity expansion at its wafer production facilities, and 10% to fund other general corporate activities.

LDK Solar: <http://www.ldksolar.com/>
<http://www.ldksolar.com/Press%20Release.html>

9-22-08 SCHOTT Solar IPO Status

For press on SCHOTT Solar IPO status, see Reuters at: <http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSLL11066920080921> or <http://tinyurl.com/3zlkmt>

9-22-08 SolFocus CPV Product Listing

SolFocus announced that its flagship commercial product, the SF-1000P Concentrator Photovoltaic panels, has met the reliability and safety standards of the California Energy Commission and has been approved by the CEC to be placed on the Eligible California Solar Initiative Photovoltaic Modules Renewables Equipment List. Press at: http://www.earthtimes.org/articles/show/solfocus-concentrator-pv-panels-are-cec-approved_549818.shtml or <http://tinyurl.com/3uzerl>

SolFocus: <http://www.solfocus.com/>
http://www.solfocus.com/news_file/20080922060353_sf-pr-cec-list-int-rel.pdf or <http://tinyurl.com/442l2g>
Go Solar California: <http://www.gosolarcalifornia.org/equipment/index.html>
<http://www.consumerenergycenter.org/erprebate/equipment.html>

9-22-08 Asola Agreement with Eurobox Impianti

Quantum Fuel Systems Technologies Worldwide, Inc. announced that its German PV partner, Asola, has signed an agreement to establish a joint venture in southern Italy to enable production and distribution of German-designed solar modules in Italy. The Italian partner is Eurobox Impianti s.r.l. Initial capacity is 30 MW. Story at: <http://biz.yahoo.com/prnews/080922/lam024.html?.v=101>

Quantum: <http://www.qtw.com/>
Asola: <http://www.asola-power.com/>
Eurobox Impianti: http://www.eurobox.it/Impianto%20Fotovoltaico/introduzione%20fotovoltaico_en.htm or <http://tinyurl.com/52qqz4>

9-22-08 Open Energy Corporation Financing Agreement

Open Energy Corporation announced that it has entered into a definitive financing agreement with The Quercus Trust and also announced upcoming key management changes. Press at: <http://tinyurl.com/4qgw8r>
Open Energy Corporation: <http://www.openenergycorp.com/>

9-22-08 Ascent Solar Technologies Management Change [Brian Blackman]

Ascent Solar Technologies, Inc. announced Matthew Foster has resigned his position as President and CEO, and Dr. Mohan Misra, Ascent Solar's Chairman and Chief Strategy Officer, will serve as the company's interim President and CEO until a permanent replacement is found. Mr. Foster will continue in a consultant capacity. Press at: <http://biz.yahoo.com/bw/080922/20080922005450.html?.v=1>

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

9-22-08 SonnenEnergy Executive VP, Strategic Operations

SonnenEnergy Corp. announced that John Gamble has joined the company as Executive Vice-President, Strategic Operations. Mr. Gamble and Jeff Dennis, President and CEO of SonnenEnergy, have been named Managing Directors of SonnenEnergie GmbH and SonnenSolarPark GmbH, wholly owned subsidiaries of SonnenEnergy. Press at: http://biz.yahoo.com/cnw/080919/sonnen_new_exec_vp.html?.v=1

9-22-08 Solmetric Product New Features

Solmetric Corporation announced new features available in its Solmetric SunEye shade analysis tool. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=6689&id=53643> or <http://tinyurl.com/422qey>
Solmetric: <http://www.solmetric.com/>

9-22-08 Sunrise Solar Corp. Technologies for Water Park

Sunrise Solar Corp. announced plans to provide solar technologies to a new water park and entertainment center near Lake Charles, Louisiana. Sunrise Solar will develop and implement a comprehensive plan to provide solar water heating for the park's pools, slides, and rivers, and will design solar-powered lighting systems. Press at: <http://tinyurl.com/3zsh87>
Sunrise Solar: <http://www.sunrisesolarcorp.com/>

9-22-08 Xcel Energy Resource Plan

The Colorado Public Utilities Commission issued a decision supporting a plan by Xcel Energy to close two coal plants and add renewables.

Stories at: <http://cbs4denver.com/business/xcel.energy.colorado.2.821595.html>
<http://www.bizjournals.com/denver/stories/2008/09/15/daily47.html>

9-22-08 Financial Opportunities [The Green Power Network]

The Western Farmers Electric Cooperative has issued a request for proposals for renewable energy power supply. Information at: http://www.wfec.com/operations/rfp_and_interest.asp

See other listings at The Green Power Network: <http://apps3.eere.energy.gov/greenpower/financial/>

See also the story, "State-Level Policies Work; Utilities and States Issue RFPs for Renewable Energy", at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53608>

9-22-08 Solar Energy, Glass Workshop [Sarah Wing]

For information on the "Solar Energy Workshop, Glass for Harvesting, Storage and Efficient Usage of Solar Energy" sponsored by NSF's International Materials Institute for New Functionality in Glass, 16-18 November in Pittsburgh, Pennsylvania, visit: <http://www.lehigh.edu/imi/SolarWorkshop.htm>

9-22-08 DOE Funding Supporting CSP Generation

The U.S. DOE announced selections for negotiation of awards under the funding opportunity Advanced Heat Transfer Fluids and Novel Thermal Storage Concepts for Concentrating Solar Power Generation. Press at DOE: <http://www.energy.gov/news/6562.htm>

9-23-08 Endesa's 12.3-MW Solar Plant, Spain

Endesa inaugurated the 12.3-MW Guadarranque solar plant in Andalusia, comprising 123 PV installations each with a capacity of 100 kW, over an area of 37 hectares. Under the Andalusian Sustainable Energy Plan, the regional government plans to have 400 MW of PV by 2013 compared with an installed capacity of 21 MW in 2006. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR506.htm>

Endesa: <http://www.endesa.es/Portal/es/default.htm>

<http://www.endesa.es/Portal/en/default.htm>

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

9-23-08 AmeriSolar Contracts

Worldwide Energy and Manufacturing USA, Inc. announced that its solar division, AmeriSolar, has signed \$8.1 million in new solar module contracts, with \$4 million from a new customer and \$4.1 million from an existing customer. More at: <http://tinyurl.com/43uppz>

Worldwide: <http://www.wwmusa.com/>

AmeriSolar: <http://www.amerisolar.us/>

9-23-08 Green Energy Technology Capital

Green Energy Technology will raise additional capital through issuing new shares.

Press at DigiTimes: http://www.digitimes.com/bits_chips/a20080923PM200.html

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

9-23-08 Funding Roundup at Greentech Media

See the story "Funding Roundup: Solar and Wind Startups, Along With Tesla Motors, Seek Capital" at

Greentech Media: <http://tinyurl.com/4yjwcd>

9-23-08 Oerlikon Solar Featured

Oerlikon Solar CEO Jeannine Sargent is interviewed by the Cleantech Group in the article "Oerlikon aims to streamline thin-film solar" at Cleantech(R): <http://media.cleantech.com/3551/silicon-deal-boosts-solar-outlook>

or <http://tinyurl.com/4I9zun>

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

9-23-08 Solar Electricity and Hot Water Panel

Researchers at the Australian National University developed a two-in-one panel that generates electricity and hot water. More at: <http://www.news.com.au/story/0,23599,24390852-29277,00.html>

9-23-08 Spire Corporation Leadership Expansion

Spire Corporation announced it has expanded its leadership team with the addition of 5 senior staff members.

Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=2558&id=53651> or <http://tinyurl.com/4zg98z>

Spire: <http://www.spirecorp.com/spire-solar/>

9-23-08 Conergy Integrated Strategy

In conjunction with a global restructuring spearheaded by Conergy's headquarters in Germany, the Conergy Americas region is consolidating the SunTechnics and Conergy brands under a single name. Conergy will exhibit its new integrated strategy to the US market at the Solar Power International Conference in October.

Press at RenewableEnergyWorld: <http://www.RenewableEnergyWorld.com/partner/conergy/2008-09-22/> or <http://tinyurl.com/3kfr44>

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

9-23-08 Manz Automation Update

See the Manz Automation update at Bloomberg:

<http://www.bloomberg.com/apps/news?pid=20601100&sid=aSdIOedQFJto&refer=germany> or

<http://tinyurl.com/4I7ede>

<http://www.manz-automation.com/statisch/english/products/solar.htm>

<http://tinyurl.com/6I2cxt>

9-23-08 Solar Integrated Technologies Results

Solar Integrated Technologies reported unaudited first half results and updated its outlook.

Press at: <http://www.solarintegrated.com/>

Other press: <http://www.cnn.com/id/26849242/for/cnbc>

9-23-08 Solar Energy Incentives in Spain

See more on Spain's solar incentives in the press at:

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSLNN65368420080923> or

<http://tinyurl.com/442ws3>

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

<http://www.iii.co.uk/news/?type=afxnews&articleid=6907651&subject=general&action=article> or

<http://tinyurl.com/4xvkd5>

9-23-08 U.S. Renewables Tax Credits

Renewables tax credit legislation is again under consideration in Congress. Press at: <http://www.reuters.com/article/politicsNews/idUSTRE48M0QI20080923> or <http://tinyurl.com/3ffycr>
http://ap.google.com/article/ALeqM5iEeZHDYihRxri_aauxdnC9kCTONwD93C9GSO0 or
<http://tinyurl.com/3qjgk>
<http://www.ens-newswire.com/ens/sep2008/2008-09-22-092.asp>
<http://tinyurl.com/45f3c2>

9-23-08 PHOTON International September 2008 Contents

The table of contents for the September 2008 issue of PHOTON International and several live links to September articles are available at: <http://www.photon-magazine.com/>
<http://www.photon-magazine.com/photon/index.htm>

9-23-08 CPV and CSP Policies

See the perspective "Industry seeks uniformity and certainty in policies pertaining to CSP and CPV" at CSP Today: <http://social.csptoday.com/content/industry-seeks-uniformity-and-certainty-policies-pertaining-csp-and-cpv> or <http://tinyurl.com/49luzn>
CSP Today: <http://social.csptoday.com/node>

9-23-08 Suniva Board

Suniva Inc. announced the addition of Dr. Kedar P. Gupta, a co-founder and former CEO of GT Solar, to its Board of Directors. Story at: http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080923005456&newsLang=en or <http://tinyurl.com/3ru57y>
Suniva: <http://www.suniva.com/>

9-23-08 GT Solar Board

GT Solar International, Inc. announced that it has added Matthew Massengill, former chairman, president and CEO of Western Digital Corporation, to its Board of Directors. Press at: <http://tinyurl.com/43wmpj>
GT Solar: <http://www.gtsolar.com/>

9-23-08 Module Failures White Paper

Intertek announced the availability of a new white paper, "Five Reasons PV Modules Fail Product Certification Testing the First Time", which provides practical information for PV module manufacturers to shorten their time to market. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=7372&id=53645> or <http://tinyurl.com/3gt79h>
Download the paper from: <http://tinyurl.com/3supha>

9-24-08 Confluence Solar Funding and New Facility

Confluence Solar Inc. said the company has raised \$12.7 million in capital and is opening a new facility in Hazelwood, Missouri. Press at: <http://tinyurl.com/4w248n>
<http://tinyurl.com/3n6eyq>
Confluence Solar: <http://www.confluencesolar.com/>

9-24-08 Solartech Production Capacity Expansion

Solartech Energy is expanding production capacity through the construction of a new factory in northern Taiwan. Total annual capacity will increase from the current 60 MWp at its existing factory located elsewhere in northern Taiwan to 1,200 MWp in 2013. Solartech will expand its production to include high-concentration solar cells produced at the new factory. The new factory will also house the production lines of its CIGS thin-film solar cell subsidiary, Sunshine PV. Press at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000007302&query=SOLAR> or <http://tinyurl.com/3uza93>
Solartech Energy Corp.: <http://www.solartech-energy.com/>

9-24-08 Moser Baer PV Capital Injection

Moser Baer's PV subsidiary has received in full the agreed capital injection of Rs 415 crore from a consortium of global investors to fund the capacity expansion.

Press at: <http://www.business-standard.com/india/storypage.php?autono=46965&tp=on>

PV Tech: <http://tinyurl.com/4nztp6>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53642&src=rss> or <http://tinyurl.com/3uf7nr>

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

9-24-08 Ascent Solar BIPV Agreement with Texsa [Brian Blackman]

Ascent Solar Technologies, Inc. announced the signing of a definitive Cooperation Agreement with Texsa S.A. of Spain that focuses on the development of new PV roofing products intended for the European marketplace.

Press at: <http://biz.yahoo.com/bw/080924/20080924005082.html?v=1>

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

Texsa: <http://www.texsa.com/>

9-24-08 Toyota, SunPower 2.3-MW Installation, California

Toyota and SunPower Corporation announced the completion of a 2.3-MW roof solar power installation that will begin operation in early October at Toyota's North America Parts Center California in Ontario.

Press at: <http://tinyurl.com/44nuko>

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

9-24-08 TEPCO, Mitsui PV System at Airport, Japan

TEPCO and Mitsui & Co. will build a 2-MW solar system on the roof of an international freight terminal scheduled to start operations in October 2010 at Tokyo's Haneda Airport.

Press at: <http://sg.news.yahoo.com/rtrs/20080924/tbs-solar-tepco-mitsui-7318940.html> or

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

TEPCO: <http://www.tepco.co.jp/en/challenge/energy/nuclear/plants-e.html> or <http://tinyurl.com/3q95eg>

Mitsui & Co.: <http://www.mitsui.co.jp/en/index.html>

9-24-08 Rutgers University Solar Farm, New Jersey

Rutgers University broke ground for the construction of a 7-acre, 1.4-MW solar farm to be installed by SunDurance Energy. Yingli Green Energy Holding Company Limited announced that it is supplying the modules.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1215.htm>

<http://biz.yahoo.com/bw/080924/20080924005606.html?v=1>

SunDurance Energy: <http://www.SunDuranceEnergy.com/>

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

9-24-08 Trina Solar Modules for Atlantic City Convention Center, New Jersey

Trina Solar Limited announced that shipments began this month to provide more than 13,400 PV modules to power the Atlantic City Convention Center. Press at:

<http://www.rttnews.com/Content/QuickFacts.aspx?Node=B1&Id=720068%20&Category=Quick%20Facts> or

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

Trina Solar: <http://www.trinasolar.com/>

9-24-08 Bella Energy PV for Kent Denver School

Bella Energy installed a 100-kW PV system on Kent Denver School in Colorado.

Press at: <http://tinyurl.com/4u8kte>

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

9-24-08 Tool for Business Analysis

Spire Corporation has joined with Wright Williams & Kelly, Inc. in a strategic partnership to provide Spire clients with a view of their production costs and return on investment utilizing Spire's production lines. Said Roger G. Little, Spire Chairman and CEO, "By adding Factory Commander(R) we now have a world-class tool for performing sophisticated business analyses with our customers".

9-24-08 Tool for Business Analysis - continued

Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=2558&id=53661> or <http://tinyurl.com/5xka24>
and

<http://biz.yahoo.com/iw/080924/0436711.html>

Spire: <http://www.spirecorp.com/spire-solar/>

Wright Williams & Kelly: <http://www.wwk.com/>

9-24-08 MEMC Update

MEMC Electronic Materials, Inc. provided an update following Hurricane Ike. Press at:

<http://tinyurl.com/4k3xex>

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

9-24-08 More on Solar Incentives in Spain

Spain has decided to ease proposed sharp cuts in a subsidy scheme for solar power producers. Story through Solarbuzz <http://www.solarbuzz.com/News/NewsPage.asp> at:

<http://www.guardian.co.uk/business/feedarticle/7820055>

9-24-08 U.S. Renewables Tax Incentives

The U.S. Senate approved a package to extend tax credits for using renewable energy sources. The House of Representatives must still vote. Press through Solarbuzz <http://www.solarbuzz.com/News/NewsPage.asp>

at: <http://www.reuters.com/article/politicsNews/idUSTRE48MBMX20080923> or <http://tinyurl.com/3km8h3>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53660>

Cleantech(R): <http://media.cleantech.com/3559/renewable-credits-progress-us-congress> or

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

9-24-08 Solar Investment in Nigeria

Solar Center Baden stated its readiness to partner with both federal and state governments to establish a solar plant in any part of Nigeria to boost power generation. Chief Nwadiora Nwosu, Executive Director, said his firm, in partnership with other solar energy firms from Spain, France, Italy, USA, China, Korea and others, had set aside \$200 million to invest in Nigeria's energy sector, particularly in solar energy. Press at:

<http://allafrica.com/stories/200809240633.html>

Solar Center Baden: <http://www.solarcenterng.com/>

9-24-08 NP Capital Corp Now Solar Energy Initiatives, Inc.

NP Capital Corp announced that it has changed its name to Solar Energy Initiatives, Inc. and has received a new stock symbol. Press at: <http://biz.yahoo.com/prnews/080924/clw025.html?v=101>

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

9-24-08 IREC Telephone Seminar

The IREC Telephone Seminar on Interconnection and Net Metering is set for 30 September. Information at:

<http://interconnection.eventbrite.com/>

9-24-08 BIPV Report

Energy Insights released a report that explores recent technology and commercial developments in the BIPV sector. Press at: <http://www.energy-insights.com/El/getdoc.jsp?containerId=prIT21439508> or

<http://tinyurl.com/4sw3fn>

Energy Insights: <http://www.energy-insights.com/El/index.jsp>

9-24-08 EERE Network News [Kevin Eber]

The latest issue of EERE Network News, with coverage of DOE investment in CPS projects, is available at:

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

9-24-08 Austin Solar Thermal Solar Air Conditioning

Austin Solar Air Conditioning, Inc. announced they are developing a thermal solar air conditioning system utilizing parabolic trough solar technology. Press at: <http://www.prweb.com/releases/solar-air-conditioning/solar-ac/prweb1371274.htm> or <http://tinyurl.com/4b4t4l>

Austin Solar AC: <http://www.austinsolarac.com/>

9-25-08 REC Wafer Sales Contract with Neo Solar Power

REC has signed a long-term agreement with Neo Solar Power for the supply of wafers. More in the press at: http://www.recgroup.com/default.asp?V_ITEM_ID=611&xml=/R/136555/PR/200809/1254279.xml or <http://tinyurl.com/486vx0>

DigiTimes: <http://www.digitimes.com/news/a20080925VL200.html>

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

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

9-25-08 Sencera Equity Investment

Sencera announced completion of a three-stage \$15.6 million equity investment. Proceeds will be utilized to fund the company's first 35-MW PV module factory in Charlotte, North Carolina. Sencera will also accelerate the development of its second generation high-efficiency amorphous / microcrystalline silicon solar module.

Press at: <http://biz.yahoo.com/prnews/080925/clth022.html?.v=101>

Sencera: <http://www.sencera.com/>

9-25-08 ET Solar Tracking Systems for Irrigation District, California

ET Solar Group Corp. announced that its dual-axis tracking systems have been installed and grid-connected at the Delano-Earlimart Irrigation District in Southern California. The dual-axis tracking systems were jointly developed by ET Solar Group and Meca Solar. Press at: <http://www.sunherald.com/454/story/839283.html>

ET Solar: <http://www.etsolar.com/en/default.html>

Meca Solar: <http://www.mecasolar.com/bin/index.php>

9-25-08 Open Energy Corporation PV System for Academy of Sciences, California

Open Energy Corporation announced that it has completed its largest solar electric installation for the new California Academy of Sciences in Golden Gate Park, San Francisco. Press at: <http://tinyurl.com/4m8f2m>

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

Academy: <http://www.calacademy.org/academy/building/>

9-25-08 Sharp, Borrego Donation of Solar Power Systems to Firehouses, California [Susan DeVico]

Sharp and Borrego Solar Systems Inc. teamed up to donate and install solar electric systems at firehouses in some of the neighborhoods most severely impacted by the Autumn 2007 wildfires in Southern California.

Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=53664&src=rss> or <http://tinyurl.com/4tu4dp>

Sharp: <http://solar.sharppusa.com/solar/home/1,2462,,00.html>

Borrego Solar: <http://www.borregosolar.com/>

9-25-08 Envision Solar's Latest Product

Envision Solar International announced the launch of its latest product designed to integrate clean power into buildings and communities. LifeVillage(TM) is a modular self-contained "infrastructure in a crate" that can provide critical utilities even in the most remote areas. Press at: <http://tinyurl.com/49cqk2>

Envision Solar: <http://www.envisionsolar.com/>

9-25-08 PHOTON International Newsletter, Events

To sign up for PHOTON International's Newsletter on what is going on in the PV industry daily, go to:

<https://photon-international.com:450/newsletter/index.aspx?pub=4>

Upcoming PHOTON events in December 2008 and Spring 2009 are listed at: <http://www.photon-expo.com/en/>

PHOTON: <http://www.photon-magazine.com/>

9-25-08 International PV Trade Mission to China

The third International PV Trade Mission to China will be held 24-28 November. The open trade mission, dedicated to PV and organized by SolarPlaza, will include visits to major and emerging manufacturers of crystalline and thin-film solar modules in the Shanghai and Shenzhen regions. More on the program and registration at:

<http://www.solarplaza.com/event/pvtourschina/Press.html>

SolarPlaza Trade Mission: <http://www.solarplaza.com/event/pvtourschina/>

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

9-25-08 More on Solar Incentives in Spain

For more on solar incentives in Spain, see the articles at Greentech Media:

<http://www.greentechmedia.com/articles/spain-considers-500mw-solar-cap-1462.html> or

<http://tinyurl.com/4j6qtl> and

Forbes: <http://www.forbes.com/afxnewslimited/feeds/afx/2008/09/25/afx5469817.html> or

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

9-25-08 More on SolFocus Projects, Plans

See the article "SolFocus Completes Spanish Project, Looks to California" at Greentech Media:

<http://www.greentechmedia.com/articles/solfocus-completes-spanish-project-looks-to-california-1466.html> or

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

SolFocus Press: <http://biz.yahoo.com/prnews/080925/aqth509.html?.v=23>

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

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

9-25-08 CPV Consortium

A group of companies has formally announced the establishment of a solar concentrator photovoltaic industry organization. The CPV Consortium is focused on supporting the development of CPV as a mainstream energy source. Press at:

http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=210603868&cid=RSSfeed_eetimes_semi

RSS or <http://tinyurl.com/4auycg> and

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

PV Tech, Perspective: <http://tinyurl.com/3tg2da>

CPV Consortium: <http://www.cpvconsortium.org/>

9-25-08 Trends in Green Technology, Perspective

www.investorideas.com provides an audio interview on trends in green technology with John Cavalier of

Hudson Clean Energy Partners at: <http://www.investorideas.com/Companies/ViewDocument.asp?ID=5589>

or <http://tinyurl.com/4uxdag>

<http://www.investorideas.com/gi/>

9-25-08 China Solar Market, Perspective

Cleantech(R) media covers a report by Thomas Weisel Partners' Jeff Osborne on an oversupply situation at:

<http://media.cleantech.com/3564/china-solar-market-late-2009-spells-glut> or <http://tinyurl.com/3wua6o>

Thomas Weisel Partners: <http://www.tweisel.com/AboutUs/Leadership/research/Energy/>

9-25-08 Greentech Innovations Event

The event "Greentech Innovations: End-to-End Electricity" will be held 17-18 November in New York City.

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

9-25-08 PV Technology Symposium

On October 2 in Mountain View, California, IEEE SCV-EDS1 and Applied Materials will host a technology forum to explore the state-of-the-art PV cell and manufacturing technologies. Information at:

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

<http://www.appliedmaterials.com/2008%5fIEEE%5fEDS%5fCA/index.html> or <http://tinyurl.com/3nmued>

IEEE Santa Clara Valley Electron Devices Society: <http://ewh.ieee.org/r6/scv/eds/>

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

9-25-08 Photonics Innovation Summit

See information on the SPIE Photonics Innovation Summit on 6 November in Burlingame, California at:

http://spie.org/innovation.xml?WT.mc_id=RINN08REGAAE

Program: <http://spie.org/x27585.xml>

9-25-08 National Clean Energy Summit Highlights

Highlights of the National Clean Energy Summit held 19 August 2008 are available at:

<http://www.cleanenergysummit.org/video/video.html>

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

9-25-08 California Feed-in Tariff Report

The California Feed-In Tariff Design and Policy Options, Draft Consultant Report is available at the CEC website and will be discussed at the October 1 staff workshop. Information at:

<http://www.energy.ca.gov/portfolio/documents/index.html#100108>

9-25-08 Net Metering and Feed-in Tariff Perspective

See the story "Net-metering or Feed-in Tariff? Can They Co-exist?" by Glenn Harris, CEO of SunCentric Incorporated, at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/reinsider/story?id=53618> or <http://tinyurl.com/3ut7bp>

SunCentric: <http://www.suncentricinc.com/aboutus.html>

9-25-08 FY 2009 Appropriations, Continuing Resolution to Fund U.S. Agencies

The House passed a Continuing Resolution to fund the government until early March. The Senate acts next.

9-25-08 Regulators Approval of Solana Generating Station Plans, Arizona

The Arizona Corporation Commission approved Arizona Public Service Co.'s planned Solana Generating Station, a 280-MW facility to be built on about 3 square miles near Gila Bend. Solana is being constructed by Abengoa. More on next steps at: <http://www.bizjournals.com/phoenix/stories/2008/09/22/daily41.html>

Abengoa Solar: <http://www.abengoasolar.es/en/index.html>

Solana: http://www.abengoasolar.es/en/our_projects/solana/index.html

9-25-08 Solar Water Heating, China

China Solar & Clean Solutions Energy, Inc. announced it has signed a contract to be the sole supplier of solar water-heating systems to the Overseas Chinese Village in Shenzhen City. The contract was awarded on July 1 to CSOL's subsidiary, Shenzhen Peng Sang Pu Solar Energy Company. Press at:

<http://www.earthtimes.org/articles/show/china-solar-clean-energy,555356.shtml> or <http://tinyurl.com/3efco5>

China Solar & Clean Energy Solutions: <http://www.cn-sce.com/>

9-26-08 China Sunergy Solar Cell Agreement with Wuxi Guofei Green Energy Source Co.

China Sunergy has entered into a 7-year sales agreement with Wuxi Guofei Green Energy Source Co., Ltd. under which China Sunergy will supply Wuxi Guofei with 10 MW of monocrystalline cells each year from 2009 through 2015. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO350.htm>

China Sunergy: <http://www.chinasunergy.com/en/index.php>

Wuxi Guofei Green Energy Source Co., Ltd: <http://www.wxguofei.com/>

9-26-08 Sanyo Solar Cell Factory, Oregon

According to this press, a company affiliated with Sanyo Electric – Sanyo Solar of Oregon – plans to build an \$80 million solar cell manufacturing plant in southeast Salem. Press at:

<http://www.statesmanjournal.com/apps/pbcs.dll/article?AID=/20080926/NEWS/809260348/1001> or

<http://tinyurl.com/45fc32>

9-26-08 GT Solar Expansion

GT Solar International Inc. is opening a 50,000 square foot expansion at its manufacturing site and head office in Merrimack, New Hampshire. Story at: <http://www.masshightech.com/stories/2008/09/22/daily56-GT-Solar-doubles-size-of-NH-manufacturing-site.html> or <http://tinyurl.com/4sqewy>

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

9-26-08 Yingli Green Energy Business Update

Yingli Green Energy Holding Company Limited announced that the company has signed a 36.8 MW PV module sales contract with S.A.G. Solarstrom AG and has completed the installation and trial production of an additional 200 MW of annual manufacturing capacity of each of PV polysilicon ingots and wafers, PV cells and PV modules. See the business update at: <http://tinyurl.com/4atlho>

PV Tech: <http://tinyurl.com/4w528m>

Cleantech(R): <http://media.cleantech.com/3575/yingli-sag-solarstrom-solar-module-contract> or

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

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

S.A.G. Solarstrom: <http://www.solarstromag.net/>

9-26-08 REC ASA Polysilicon Plans

REC ASA has amended its "Plant IV" polysilicon expansion plans. Press at PV Tech: http://www.pv-tech.org/materials/article/rec_boosts_silane_production_at_expense_of_polysilicon or <http://tinyurl.com/4ny5zm>

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

9-26-08 Solarmer Energy on Plastic Solar Cells

Solarmer Energy, Inc. will present progress toward delivering commercial-grade plastic solar cells and future plans at the Organic Semiconductor Conference in Frankfurt, Germany on 30 September. Press at:

<http://www.marketwire.com/press-release/Solarmer-Energy-Inc-904164.html> or <http://tinyurl.com/3os288>

Solarmer: <http://www.solarmer.com/>

Organic Semiconductor Conference: <http://www.osc-europe.com/>

<http://www.osc-europe.com/speakers.shtml>

9-26-08 Premier Power Installation of Bi-directional Solar Trackers

Premier Power announced it has completed the installation of bi-directional solar trackers for the Delano Water District's municipal water treatment facility. The first two trackers engineered by Premier Power each span 45 feet and include 915 square feet of solar panels. Story at: <http://tinyurl.com/4veqv>

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

9-26-08 Transatlantic Solar Partnerships

The German American Business Association, in collaboration with Berlin Partner, will host a panel at Solar Power International 2008 that will explore the value of transatlantic partnerships through real-life case studies. More at: <http://tinyurl.com/42bemk>

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

9-26-08 Solar Inks

Five Star Technologies announced the availability of ElectroSpense(TM) S-series solar inks for use in crystalline silicon PV cells. Press at: <http://www.earthtimes.org/articles/show/new-solar-inks-from-five,556847.shtml> or <http://tinyurl.com/45me9j>

Five Star Technologies: <http://www.fivestartech.com/>

9-26-08 Small Solar Firms

See the story "Amid Boom, Concerns at Small Solar Firms" at The New York Times:

http://www.nytimes.com/2008/09/25/business/smallbusiness/25sbiz.html?_r=1&ei=5070&emc=eta1&oref=slogin or <http://tinyurl.com/3j5sa8>

9-26-08 Opposition to Solar Projects

See the story "Solar Projects Draw New Opposition" at The New York Times":

<http://www.nytimes.com/2008/09/24/business/businessspecial2/24shrike.html?ei=5070&emc=eta1> or <http://tinyurl.com/4nfqpb>

9-26-08 Solar Incentives in Spain

Spain's cabinet has ratified proposals to set a new limit on subsidized solar power. Press at:

<http://www.hemscott.com/news/static/tfn/item.do?newsId=67476083880951> or <http://tinyurl.com/3v4gns>
<http://www.enn.com/energy/article/38265>

9-26-08 U.S. Renewables Tax Credits

See the story "A patchy week for solar on Capitol Hill" through Solarbuzz

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

<http://news.medill.northwestern.edu/washington/news.aspx?id=99263>

9-26-08 Alexander Karsner on Applied Materials Board

Applied Materials, Inc. announced the appointment of Alexander "Andy" Karsner to serve on its Board of Directors. Mr. Karsner has also been appointed to serve as a member of the Strategy Committee of the Board. Press at: <http://tinyurl.com/53es8f>

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

9-26-08 ACORE Events, Report

Renewable Energy Finance Forum – West is set for 27-28 October in Seattle, Washington. Information at: <http://www.reffwest.com/>. 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 will be held 25-27 February 2009 at the Las Vegas Convention Center in Nevada. Information at: <http://www.retech2009.com/>. ACORE recently completed the report, "Renewable Energy in America, Policies, Projects, and Potential in the 50 States and U.S. Territories". Download at: http://www.acore.org/pdfs/acore_50_state_report_v2.pdf
American Council On Renewable Energy: <http://www.acore.org/>
<http://www.acore.org/policy>

9-26-08 SEPA at NASDAQ Closing Bell

Representatives from the Solar Electric Power Association will preside over the Closing Bell on 29 September at the NASDAQ MarketSite.
Press at: <http://tinyurl.com/3qvbcw>
SEPA: <http://www.solarelectricpower.org/>

9-26-08 Renewables in the U.S.

According to the latest "Monthly Energy Review" issued by DOE, renewable energy accounted for more than 10% of the domestically produced energy used in the U.S. in the first half of 2008. Stories at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/infocus/story?id=53684> or <http://tinyurl.com/54cbct>
Greentech Media: <http://www.greentechmedia.com/articles/renewable-energy-up-5-in-us--1471.html> or <http://tinyurl.com/4o99ed>

9-26-08 New eSolar VP, Craig Tyner, Featured

See "New eSolar VP Sees Past, Future of Solar Thermal" at Greentech Media:
<http://www.greentechmedia.com/articles/new-esolar-vp-sees-past-future-of-solar-thermal-1473.html> or <http://tinyurl.com/3uvj4z>
eSolar: <http://www.esolar.com/>

9-29-08 aleo solar PV Power Plant, Germany

aleo solar is building a turnkey solar plant for a farmer in Südergellersen in the district of Lüneburg, Lower Saxony. The 490-kW PV power plant will be connected to the grid this year after less than three months of construction.
Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR507.htm>
aleo solar: <http://www.aleo-solar.de/>

9-29-08 Solarpack PV System Dedication, Spain

Solarpack is dedicating the 8.4 MWp PV power plant of Isla Mayor in Seville, which has been connected to the grid since November 2007. SunPower designed and installed the solar power system.
Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR508.htm>
Solarpack: <http://www.solarpack.es/>
SunPower: <http://www.sunpowercorp.com/>

9-29-08 Sunrise Solar Negotiations for \$30 Million Solar Project

Sunrise Solar announced that it is in advanced negotiations for the design and installation of a \$30 million solar project as part of a major foreign capital city reconstruction and renovation effort.
Story at: <http://tinyurl.com/52md8n>
Sunrise Solar: <http://www.sunrisesolarcorp.com/>

9-29-08 More on Sanyo US Manufacturing Plant, Oregon

Sanyo North America Corporation will construct a new plant for the manufacture of silicon ingot and solar wafers in the Salem Renewable Energy and Technology Park. The plant is expected to begin operations in October 2009 and be at full operation by April 2010, with a production capacity of about 70 MW. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA131.htm> and RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53692>

9-29-08 More on Sanyo US Manufacturing Plant, Oregon - continued

PV Tech: <http://tinyurl.com/3gjd3j>

PCWorld: <http://tinyurl.com/5yr4fl>

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

<http://tinyurl.com/52qma8>

9-29-08 EDF Energies Nouvelles Funding

EDF Energies Nouvelles has raised €500 million to support its PV initiatives. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU630.htm>

EDF Energies Nouvelles: <http://www.edf-energies-nouvelles.com/>

9-29-08 SCHOTT Solar IPO

For further information on SCHOTT Solar AG's IPO, see the press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU631.htm> and

SCHOTT Solar: <http://www.schottsolar.com/>

9-29-08 Fotowatio PV Plants

Fotowatio announced it has acquired four PV power plants producing 32 MW in Murcia, Spain. Press at:

<http://tinyurl.com/4a4hrb> and

<http://www.cleantech.com/news/3587/fotowatio-buys-four-solar-plants-spain> or <http://tinyurl.com/4lhga5>

Fotowatio: <http://www.fotowatio.com/>

9-29-08 MIT-Fraunhofer Center for Sustainable Energy Systems [Nolan Browne]

For information on the MIT-Fraunhofer Center for Sustainable Energy Systems, visit the websites at:

<http://www.fraunhofer-cse.org/>

<http://www.fraunhofer.org/Research%20Centers/IndexCSE.html>

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

See also the Media releases at <http://www.fraunhofer-cse.org/inthemedial.htm> including Bright Days for

Solar: <http://www.technologyreview.com/article/21179/>

9-29-08 Solar Panel Manufacturing Plant, India

The state of Himachal Pradesh and Solaryan Tech have agreed to construct an Rs 2,400 crore silicon solar

panel manufacturing plant. Press at: [http://www.itexaminer.com/solaryan-tech-to-build-solar-panel-](http://www.itexaminer.com/solaryan-tech-to-build-solar-panel-manufacturing-plant.aspx)

[manufacturing-plant.aspx](http://www.itexaminer.com/solaryan-tech-to-build-solar-panel-manufacturing-plant.aspx) or <http://tinyurl.com/3vcbxg>

9-29-08 Centrica Purchase of Solar Technologies Group

British Gas owner Centrica plc said it has bought Solar Technologies Group Limited for 2.8 million pounds.

Press at: <http://www.reuters.com/article/rbssEnergyNews/idUSLT44381420080929> or

<http://tinyurl.com/4nq3yg>

<http://tinyurl.com/3nm96a>

9-29-08 LG Solar Wafer Projects

See the story "LG Focuses on Display, Solar Wafer Projects" at:

http://www.koreatimes.co.kr/www/news/biz/2008/09/123_31758.html or <http://tinyurl.com/4kkzwb>

9-29-08 APSTL Thin Crystalline Silicon

Advanced Packaging & Systems Technology Laboratory LLC said it is developing a thin crystalline silicon on

substrate technology for production of PV cells. The ultimate goal is to use the technique in a roll-to-roll

process for silicon-based solar cells. Press through PV Group <http://www.pvgroup.org/index.htm> at:

<http://www.semiconductor.net/article/CA6599032.html>

APSTL: <http://www.apstl.com/>

9-29-08 S.A.G. Solarstrom Grid-connected PV, Spain

Tau Solar, the Spanish subsidiary of S.A.G. Solarstrom AG, connected 8.9 MW of PV in Spain. Press at:

<http://www.financial.de/news/unternehmensnews/2008/09/29/dgap-news-sag-solarstrom-ag-is-grid->

[connecting-89-mw/](http://www.financial.de/news/unternehmensnews/2008/09/29/dgap-news-sag-solarstrom-ag-is-grid-) or <http://tinyurl.com/52tdj5>

S.A.G. Solarstrom: <http://www.solarstromag.com/>

Tau Solar: <http://www.tausolar.com/>

9-29-08 Solar Incentives in Spain

For more on the solar incentives in Spain, see the articles at Reuters:

<http://www.guardian.co.uk/business/feedarticle/7830570> and

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53698>

9-29-08 U.S. Renewables Tax Credits

Both houses of Congress have passed versions of bills that would extend solar tax credits, but no compromise has been reached. Press at:

<http://www.bizjournals.com/sacramento/stories/2008/09/22/daily69.html> or <http://tinyurl.com/3rft2t>

<http://www.greentechmedia.com/articles/house-sends-renewable-energy-tax-credits-back-to-senate-1484.html> or <http://tinyurl.com/3uaytw>

9-29-08 PV Market Trends

See the story "Solar PV market trends expected to change" at Renewable Energy Magazine:

<http://tinyurl.com/3ec3kl>

9-29-08 Global and Indian Solar PV Industry

The India Semiconductor Association launched the report "Solar PV Industry: Global and Indian Scenario" along with the National Manufacturing Competitiveness Council and PricewaterhouseCoopers at the inaugural session of the first annual Solar PV Conclave 2008. Press at: <http://tinyurl.com/3vpaga>

Conclave: <http://www.isaonline.org/solarpv/>

9-29-08 Jiangxi Province Collaboration with Israel

The government of China's Jiangxi Province has signed a \$200 million R&D collaboration agreement with Israel. Press at: <http://www.globes.co.il/serveen/globes/docview.asp?did=1000386445&fid=942> or

<http://tinyurl.com/422x4t>

<http://www.tmcnet.com/usubmit/2008/09/28/3673882.htm>

9-29-08 Solar Energy Demonstration City, China

Dou Jinming, Development and Reform Commission deputy director of Kunming, Yunnan said that Kunming will take the lead in developing the solar energy industry in China, thereby popularizing it across the whole country. Press at: <http://www.earthtimes.org/articles/show/kunming-spring-city-to-build,558774.shtml> or

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

9-29-08 Solar in Viet Nam

An international conference titled "Solar Industry: From Manufacturing to Effective Exploitation 2008" opened in HCM City. The 2-day conference focuses on how Viet Nam can take advantage of the development of the solar industry worldwide and how solar power can be effectively used there and abroad.

Press at: <http://english.vietnamnet.vn/tech/2008/09/805970/>

9-29-08 International Thin-film Conference

The 1st EPIA International Thin Film Conference is scheduled for 13 November in Munich, Germany.

Information at: <http://www.thinfilmconference.org/>

Agenda: <http://www.thinfilmconference.org/index.php?id=78>

Registration: <http://www.thinfilmconference.org/index.php?id=79>

9-29-08 International Conference on DSC

The 3rd International Conference on the Industrialisation of DSC is set for 22-24 April 2009 in Nara, Japan. Abstract submission for oral and poster presentations is now open. Information at:

<http://www.dyesol.com/conference/page/Call%20for%20Papers>

<http://www.dyesol.com/conference/page/Instructions%20for%20Authors> or <http://tinyurl.com/4jg77k>

9-29-08 Enabling Solar and Wind Energy Technologies, CAES Workshop [Vasilis Fthenakis]

A workshop sponsored by NYSERDA on Enabling Solar and Wind Energy Technologies on a Grand Scale, focusing on Compressed Air Energy Storage Scoping is set for 21 October at Columbia University in New York. Participating organizations include EPRI, Sandia, and utilities. More information at:

<http://www.clca.columbia.edu/papers/CLCA-CAES-%20Poster.pdf>

<http://www.clca.columbia.edu/>

9-29-08 Colorado's New Energy Economy Conference, Colorado Leadership

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

See the story "Colorado could become solar leader" at:

http://www.gazette.com/articles/solar_41123_article.html/panels_mccabe.html or <http://tinyurl.com/4gn8vn>

9-29-08 FY 2009 Appropriations, Federal Agency Funding

The Senate passed the Continuing Resolution for funding Federal agencies into March 2009, and it now goes to the President for signature.

9-30-08 Solar Power Partners Financing

Solar Power Partners Inc. announced that it has closed approximately US \$100 million of equity and debt financing to date. Additionally, SPP expects to close an additional US \$60 million in committed project financing in 2008. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=53706>

Solar Power Partners: <http://www.solarpowerpartners.com/>

9-30-08 DOE Funding for PV Technology Development Projects Supporting the Solar America Initiative [Scott Stephens]

The U.S. Department of Energy announced up to \$17.6 million, subject to annual appropriations and negotiation of subcontracts through NREL, for six new early stage PV module incubator projects that focus on the initial manufacturing of advanced PV technologies. Press at DOE:

<http://www.doe.gov/news/6607.htm>. Seven previously selected companies are proceeding to the second phase of their 18-month projects. Information on the new and continuing projects, including progress and future milestones, can be found in the prospectus, Photovoltaic Technology Incubator Selections, Solar America Initiative – Technology Development, at:

<http://www.eere.energy.gov/solar/> (click on PV Incubator Awards under FEATURES)

http://www.eere.energy.gov/solar/pdfs/sai_pv_incubator_doe_prospectus.pdf or <http://tinyurl.com/4mbbb>

2007 PV Incubator Publications are available at:

http://www.eere.energy.gov/solar/solar_america/pv_incubator.html

Solar America Initiative: http://www.eere.energy.gov/solar/solar_america/

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAGO369.htm>

9-30-08 PHOTON Consulting Solar Annual 2008 [Jason Cooper]

PHOTON Consulting announced that it has published "Solar Annual 2008: Four Peaks". This research report provides a detailed review of the global PV sector value chain and outlines new challenges facing solar power companies over the next five years and beyond. More on this report in the press at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080930005775&newsLang=en or <http://tinyurl.com/4jtk7a>

Executive Summary and additional information: <http://www.solarannual.com/>

PHOTON Consulting: http://www.photonconsulting.com/research_and_publications.php

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

9-30-08 EPIA's SOLARIS Newsletter

The September 2008 issue of EPIA's SOLARIS Newsletter with coverage of EPIA activities and events, policy, news from the sector, technology, publications, and more is available at:

http://www2.epia.org/09newsletter/newsletter_newstyle.asp

9-30-08 IEA Study on Deploying Renewables

See information on IEA's study, "Deploying Renewables: Principles for Effective Policies" at:

http://www.iea.org/Textbase/press/pressdetail.asp?PRESS_REL_ID=271 or <http://tinyurl.com/478b9z>

<http://www.iea.org/w/bookshop/add.aspx?id=337>

9-30-08 Hudson Clean Energy Partners Acquisition of Helium Energy

Hudson Clean Energy Partners announced that it has acquired Helium Energy S.L.U., a renewable energy development company headquartered in Madrid, Spain. Press at: <http://tinyurl.com/4m9acx>

Hudson Clean Energy Partners: <http://www.hudsoncep.com/>

9-30-08 Nippon Oil and SANYO Electric Joint Company

Nippon Oil Corporation and SANYO Electric Co., Ltd. have reached a basic agreement to explore the possibility of establishing a joint company to handle the expected expansion and development of the thin-film solar cell market and will move forward with more specific negotiations. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA194.htm>

Reuters: <http://www.reuters.com/article/rbssConsumerGoodsAndRetailNews/idUST34256320080930> or <http://tinyurl.com/3g2tng>

9-30-08 SOLARIG PV Plant, Spain

SOLARIG recently connected its 3-MW PV plant, Pajarejos, to the grid in San Clemente (Cuenca). The plant comprises 176 two-axis tracking structures with monocrystalline PV modules and 4 different trackers with PV concentrators. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR510.htm>

SOLARIG: <http://www.solarig.com/>

9-30-08 PV Powered Part of SEGIS Projects

PV Powered, Inc. announced that it has been selected by the U.S. DOE for an award as part of the Solar Energy Grid Integration Systems projects, with contract manager Sandia National Laboratories. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=1877&id=53713> or <http://tinyurl.com/46yymn>

PV Powered: <http://www.pvpowered.com/>

SEGIS: http://apps1.eere.energy.gov/news/news_detail.cfm/news_id=11926

9-30-08 Akeena Solar PV Project with Tea Factory, Headquarters

Partnering with Akeena Solar, and with funding from Comerica Bank, Traditional Medicinals(R) has installed 1,450 solar panels to power its tea factory and headquarters in California. Press at: <http://tinyurl.com/4rtwef>

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

Traditional Medicinals(R) Goes Solar: <http://www.traditionalmedicinals.com/?id=292&mdid=467#467>

9-30-08 Suntech Solar Panels for ASU Installation

Suntech Power Holdings, Co., Ltd. announced it has been selected to supply 1.6 MW of solar panels to Sun Devil Solar LLC, a wholly owned subsidiary of Integrys Energy Services, for its project with Arizona State University. The ASU solar installation is partly subsidized through a Renewable Incentive Program implemented by APS. Press at: <http://biz.yahoo.com/pmnews/080930/ny35711.html?v=1>

PV Tech: <http://tinyurl.com/4vva58>

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

Integrys: <http://www.integrysgroup.com/>

APS: <http://www.aps.com/>

9-30-08 SolarWorks NJ Solar Farm, New Jersey

SolarWorks NJ, LLC is planning to develop a solar farm on 12 acres of land owned by Suncatcher Clean Energy LLC in Williamstown, New Jersey. Under the \$14 million agreement, SolarWorks NJ will provide 2 MW of solar power to the farm. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1222.htm>

SolarWorks NJ: <http://www.solarworksnj.com/index2.htm>

9-30-08 Cool Earth Solar Plant

Cool Earth Solar has broken ground on its prototype power plant. Story at Greentech Media:

<http://www.greentechmedia.com/articles/cool-earth-breaks-ground-on-prototype-plant-1499.html> or

<http://tinyurl.com/537dja>

Cool Earth Solar: <http://www.coolearthsolar.com/>

9-30-08 Unirac Solution at CSU

Unirac Inc. has been selected by BP Solar to supply a custom ground-mount solution for a 1.2-MW solar array at Colorado State University – Pueblo. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1223.htm>

Unirac: <http://www.unirac.com/>

9-30-08 BioSolar Development

BioSolar, Inc. announced a new technique has been developed to further reduce the cost of its BioBacksheet(TM) product. Press at: <http://tinyurl.com/4pq3q5>
BioSolar(TM): <http://www.biosolar.com/>

9-30-08 Solar Panels at the Vatican

Solar panels have been installed at the Vatican. Press and video at:
<http://news.bbc.co.uk/2/hi/europe/7642811.stm>

9-30-08 Spire Recognized

Spire Corporation announced it has been recognized by the Boston Business Journal as one of the fastest growing public companies in Massachusetts. Spire was also ranked number 7 in the Biggest One-Year Revenue Gains. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=2558&id=53712> or <http://tinyurl.com/4vqple>

Spire: <http://www.spirecorp.com/spire-solar/>

9-30-08 Wright Williams & Kelly Additions to Solar Base

Wright Williams & Kelly, Inc. announced the addition of a revolutionary PV manufacturer to its client list, and in recent weeks has added additional turnkey PV suppliers, individual PV equipment suppliers, and PV cell manufacturers to its client base. Story at: <http://biz.yahoo.com/iw/080930/0438305.html>

Wright Williams & Kelly: <http://www.wwk.com/>

9-30-08 U.S. Renewables Tax Credits

The tax-credit stalemate in Congress continues. Press through Solarbuzz

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

<http://www.alertnet.org/thenews/newsdesk/N29395533.htm> and

<http://www.bizjournals.com/sacramento/stories/2008/09/29/daily36.html> or <http://tinyurl.com/4gyn2b>

9-30-08 Tax Credits, Solar Funding

See Greentech Media's article "Solar Roundup: Tax Credits Remain in Limbo, Solar Raises Millions" at:

<http://www.greentechmedia.com/articles/solar-roundup-tax-credits-remain-in-limbo-solar-raises-millions-1492.html> or <http://tinyurl.com/47ojoj>

9-30-08 Renewable Energy Centre Mithradham Workshop, India [Dr. George Peter Pittappillil]

The Renewable Energy Centre, Mithradham, Kerala is conducting a one-week international training program, Solar Installations 2008, on 13-17 October. Information at: <http://www.mithradham.org/live/programmes.php>

Renewable Energy Centre Mithradham: <http://www.mithradham.org/live/welcome.php>

9-30-08 Renewable Energy in America National Policy Forum

Phase II of Renewable Energy in America National Policy Forum is set for 3-4 December 2008 in Washington, DC. Information at: <http://www.acorephaseii.com/>

9-30-08 Central Generation Solar Technologies, Web Conference

For information on EUCI's Web conference, "Central Generation Solar Technologies: Status and Outlook", set for 19 November, visit: https://www.euci.com/web_conferences/1108-central-solar/agenda.php or

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

EUCI Recorded Web Conferences:

https://www.euci.com/wc_record.php?q=WCP&c=C.1993012.991.40.0101 or <http://tinyurl.com/48ck76>

9-30-08 California's Solar Electric Incentive Programs

The agenda and presentation from the 29 September Renewables Committee workshop on Proposed Changes to Guidelines for California's Solar Electric Incentive Programs are available online at:

<http://www.energy.ca.gov/sb1/meetings/index.html>

9-30-08 NV Energy Renewables RFP

Sierra Pacific Resources announced that its two Nevada-based utility subsidiaries, now doing business as NV Energy, have issued a Request for Proposals for renewable energy resources. Press and links at:

<http://tinyurl.com/4e7rfm>

9-30-08 ASES National Solar Tour

For information on the ASES National Solar Tour, with many upcoming events, visit the Website at:

http://ases.org/index.php?option=com_content&view=article&id=158&Itemid=16 or <http://tinyurl.com/4cojka>

9-30-08 eSolar Operating Platform for Concentrated Solar Heat and Energy Production

eSolar announced that it will supply its heliostat and sun-tracking technology solutions to Sundrop Fuels and make it available to other prospective partners and customers. Press at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080930005358&newsLang=en or <http://tinyurl.com/429k8e>

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

9-30-08 Potential Sites for Utility-scale Solar Power, New Mexico

According to this press BrightSource Energy Inc. and NextLight Renewable Power have identified almost 21,400 acres of New Mexico trust lands in Luna, Hidalgo and Valencia counties as potential sites for utility-scale solar power plants. Press at: <http://www.forbes.com/feeds/ap/2008/09/30/ap5490095.html>

BrightSourceEnergy(TM): <http://www.brightsourceenergy.com/>

NextLight Renewable Power: <http://www.nextlightrp.com/>

9-30-08 SkyFuel R&D Team Additions

SkyFuel, Inc. introduced 5 top-tier engineers and scientists who recently joined the company's R&D team.

Press at CSP Today: <http://social.csptoday.com/content/skyfuel-adds-more-talent-top-technology-team> or <http://tinyurl.com/3gt3gc>

SkyFuel: http://www.skyfuel.com/index_main.html