

NCPV Hotline — Week of October 20-24, 2008

Weekly News Items

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

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

(Links may expire)

Current and archived NCPV Hotline issues <link to http://www.nrel.gov/pv/news_hotline.html>

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

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

10-20-08 Wacker Chemie Expansion, Germany

Wacker Chemie AG plans to construct a new polysilicon production plant at its Nunchritz site with a nominal annual capacity of 10,000 MT.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA255.htm>

http://www.wacker.com/cms/en/press_media/press-releases/pressinformation-detail_19928.jsp or <http://tinyurl.com/6zsjom>

PV Tech: <http://tinyurl.com/5f2guh>

Wacker: <http://www.wacker.com/cms/en/home/index.jsp>

10-20-08 LDK Solar Wafer Contract with Helios Technology

LDK Solar Co. said it signed a 7-year contract to supply solar wafers to Helios Technology.

Press at: <http://www.forbes.com/feeds/ap/2008/10/20/ap5576982.html>

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

<http://www.ldksolar.com/Press%20Release.html>

Helios Technology: <http://www.heliotechnology.info/EN/?pag=CIVILE>

10-20-08 centrotherm photovoltaics Subsidiary

centrotherm photovoltaics AG announced that it is establishing a new 100% subsidiary, centrotherm SiTec GmbH. The new subsidiary will be R&D-based, while offering a range of products and services including planning, engineering, and key equipment. The company's portfolio will be expanded in the future to include crystallization and wafering. Press at PV Tech: <http://tinyurl.com/5jdcif>

centrotherm photovoltaics press: http://www.centrotherm-pv.de/ir/15.CorporateNews_20_10_2008.html or <http://tinyurl.com/5a5rjj> <http://www.centrotherm-pv.de/20.index.html>

10-20-08 Solar Panel Testing

According to this press, Solyndra has 15 beta projects up and running globally, with the latest one in France. See more on solar panel testing in the press at Greentech Media:

<http://www.greentechmedia.com/articles/solyndra-boosts-beta-testing-5022.html> or

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

Solyndra(TM): <http://www.solyndra.com/>

10-20-08 CompSolar Flexible GaAs HCPV

Compound Solar Technology (CompSolar) has been developing flexible GaAs HCPVs based on various kinds of flexible substrates, which will form the basis for the company's business operation in 2009.

Press at DigiTimes: <http://www.digitimes.com/news/a20081008PD214.html>

CompSolar: <http://www.compsolar.com/Contact.htm>

10-20-08 GreenVolts PIER Grant [Michael Azzano]

GreenVolts announced it is the recipient of a \$250,000 grant from the California Energy Commission's Public Interest Energy Research (PIER) Program for its proposal entitled Low Cost Installation of Concentrating Photovoltaic. Press at: <http://biz.yahoo.com/iw/081020/0444257.html>
GreenVolts: <http://www.greenvolts.com/>
California PIER Program: <http://www.energy.ca.gov/pier/>

10-20-08 PV Crystalox Solar Wafer Supply Deal

According to this press, PV Crystalox Solar has signed a deal to supply its longest standing and largest customer with multicrystalline silicon wafers over the next 4 years.
Press at: http://www.sharecast.com/cgi-bin/sharecast/story.cgi?story_id=2402805
PV Tech: <http://tinyurl.com/6c9jat>
PV Crystalox Solar plc: <http://www.crystalox.com/>

10-20-08 Energosolar Equipment for Thin-film Factory, Bulgaria

Solar Pro AD and Energosolar Hungary Equipment Manufacturing Ltd. announced that Energosolar has started to ship the first production equipment for Solar Pro's new amorphous silicon thin-film PV module manufacturing plant in Bulgaria. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA254.htm>
EnergSolar: <http://www.EnergSolar.com/>

10-20-08 Spire Corporation and Shuttleworth Inc. Components for XsunX TFPV Manufacturing System

XsunX, Inc. announced that it entered into an agreement with Spire Corporation and Shuttleworth Inc., who will provide components to complement the company's TFPV manufacturing system. Press at: <http://postproduction.digitalmedianet.com/articles/viewarticle.jsp?id=554365> or <http://tinyurl.com/5p74xc>
XsunX: <http://www.XsunX.com/>
Spire press: <http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-newsArticle&ID=1209337&highlight=> or <http://tinyurl.com/69pmvo>
Shuttleworth: <http://www.shuttleworth.com/>

10-20-08 PV Power Plants, Japan

Tokyo Electric Power Co. will join with Kawasaki City to build two solar power plants with a total capacity of 20 MW to be completed by March 2012.
Press at: <http://www.bloomberg.com/apps/news?pid=20601130&sid=a6cPfNdxVeBU> or <http://tinyurl.com/66hbqj>
http://www.japancorp.net/Article.Asp?Art_ID=20403
TEPCO: <http://www.tepco.co.jp/en/index-e.html>

10-20-08 SOLTEC PV Plants, Spain

SOLTEC Energias Renovables has connected two PV plants to the grid – Corvera (3.16 MWp, comprising 300 SOLTEC dual-axis trackers with Suntech modules and SOLTEC inverters) and El Carche (1.05 MWp with 100 SOLTEC dual-axis trackers, Suntech modules, and SOLTEC inverters). Story at photos at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR514.htm>
SOLTEC Energias Renovables: <http://www.soltec-renovables.com/>
Suntech: <http://www.suntech-power.com/>

10-20-08 FedEx 1.4 MW PV System, Germany

FedEx Corp. broke ground in its 1.4-MW solar power system at the Cologne/Bonn, Germany airport. Press at: <http://biz.yahoo.com/bw/081020/20081020005933.html?.v=1>
FedEx Solar Power: <http://tinyurl.com/5r9swg>

10-20-08 Evolution Solar Panels for New Jersey Project

Evolution Solar Corp. received a purchase order from Atlantic Energy Solutions Inc. to provide solar panels for a 700-kW energy efficiency and renewable energy project in upstate New Jersey.
Press at: <http://biz.yahoo.com/bw/081020/20081020005809.html?.v=1>
Evolution Solar: <http://www.evolutionsolar.com/>

10-20-08 Evolution Solar Panels for New Jersey Project - continued

Atlantic Energy Solutions, Inc.: <http://www.naesco.org/organizations/profile.aspx?CompanyID=116>
<http://www.atlanticenergy.net/>

10-20-08 Phoenix Solar PV System in Australia [Andrea Zepf]

Phoenix Solar and other guests attended the inauguration ceremony of a 10-kW PV plant installed on the roof of the German International School in Sydney, Australia carried out by Phoenix Solar AG's subsidiary, Phoenix Solar Pty Ltd, as part of the Deutsche Energie-Agentur GmbH Solar Roofs Program. Press from Phoenix Solar:

http://www.phoenixsolar.com/Press/PressReleases/_content/articles/PM_081020.html?uri=/index.html or
<http://tinyurl.com/6q5zge>

Phoenix Solar Pty Ltd: <http://www.phoenixsolar.com.au/>

Deutsche Energie-Agentur: <http://www.dena.de/en>

10-20-08 PV Activities in Japan and Global PV Highlights [RTS Corporation]

The latest issue of "PV Activities in Japan and Global PV Highlights" is available [by subscription] with coverage of PV highlights in Japan (action plan to create a low-carbon society, METI's resumption of support for residential PV), global PV highlights (highlights of EUPVSEC-23, SolarPlaza's Second Global Demand Conference), the monthly PV photo gallery, topics from Japan including trends of production capacity and overseas deployment, and topics from the world including production capacity expansion of polysilicon manufacturers.

RTS Corporation: http://www.rts-pv.com/e_about.html

http://www.rts-pv.com/e_publications.html

10-20-08 Q&A with Boris Klebensberger, COO SolarWorld and President of SolarWorld Industries America

See the Q&A with Boris Klebensberger, SolarWorld, at Greentech Media:

<http://www.greentechmedia.com/articles/ga-will-us-become-a-solar-world--5019.html> or

<http://tinyurl.com/57n9ds>

10-20-08 Cleantech Deals, Perspective

See the story "Funding Roundup: Closing Deals in Tough Times" at Greentech Media:

<http://www.greentechmedia.com/articles/funding-roundup-closing-deals-in-tough-times-5024.html> or

<http://tinyurl.com/68agtq>

10-20-08 Sunday Solar Energy PV Investment, Israel

Sunday Solar Energy of Israel announced it would invest NIS 500 million in PV arrays for kibbutzim, communal settlements. The investment is expected to be made across the country during the next two years. Press at Cleantech(R): <http://cleantech.com/news/3715/sunday-solar-powers-kibbutzim> and <http://tinyurl.com/42fjfe> <http://cleantech-israel.blogspot.com/2008/10/sunday-solar-to-power-israeli-kibbutzim.html> or <http://tinyurl.com/6rz7bg>

Sunday: <http://www.sundayisrael.com/>

10-20-08 California's MASH Program

The California Public Utilities Commission announced that solar rebates will be available for qualifying affordable housing developments under a new \$108-million solar incentive program for Multifamily Affordable Solar Housing (MASH) as part of the California Solar Initiative.

Press at: http://docs.cpuc.ca.gov/Published/News_release/92316.htm

CPUC: <http://www.cpuc.ca.gov/puc/>

10-20-08 Southern California Edison CSI Training

See information on Southern California Edison's California Solar Initiative training at:

<http://www.sce.com/RebatesandSavings/CaliforniaSolarInitiative/Training/> or <http://tinyurl.com/5z59np>

<http://www.sce.com/rebatesandsavings/californiasolarinitiative?from=csi> or <http://tinyurl.com/5zr5ty>

10-20-08 Connecticut Clean Energy Communities Program

Glastonbury High School unveiled a 4-kW PV system provided by the Connecticut Clean Energy Fund through its Connecticut Clean Energy Communities Program and installed by PV Squared. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=2950&id=53880> or <http://tinyurl.com/6m5gkq>

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

<http://www.ctcleanenergy.com/default.aspx?tabid=82>

PV Squared: <http://www.pvsquared.coop/>

10-20-08 Feed-in Tariffs in Florida

The Germany-Florida Solar Energy Conference is examining if the successful Feed-in Tariff policy in Germany and elsewhere in Europe should be implemented in Florida. Story and link to conference information at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53885>

10-20-08 Renewable Energy in America National Policy Forum

Thomas L. Friedman will keynote the Phase II of Renewable Energy in America National Policy Forum set for 3-4 December in Washington, DC. Information at: <http://www.acorephaseii.com/>

In related solar news...

10-20-08 Abengoa's Thermal Solar Energy Plants

Abengoa plans to spend 1 billion Euros a year in the next few years on thermal solar energy plants. Press at: <http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSLK18031320081020> or <http://tinyurl.com/5mlal6>

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

NOTE: Each day the NCPV Hotline is mailed, there are a variable and small number of recipients whose servers for their email addresses reject the mailing as spam or as un-allowed content. If delivery is intermittent for you, it might be necessary to specifically allow the "from" address in the filtering options to receive all the mailings.

10-21-08 Fraunhofer ISE Silicon Materials Technology and Evaluation Center [Karin Schneider]

Now supplemented by the new laboratory – SIMTEC, Silicon Materials Technology and Evaluation Center – Fraunhofer ISE performs process steps across the entire solar value chain from materials to modules in the field of applied research. Press from Fraunhofer ISE: <http://tinyurl.com/6j4mrv>
<http://www.ise.fhg.de/>

10-21-08 Renewable Energy Corporation Results

EC ASA presented 3rd quarter 2008 results. See recent press at: <http://www.recgroup.com/>

10-21-08 ICP Solar Technologies LOI to Acquire Ibersolar Energia

ICP Solar Technologies Inc. announced that it has entered into a binding Letter of Intent to acquire Ibersolar Energia, S.A. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1274&id=53899> or <http://tinyurl.com/5tkwk3>

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUOC650.htm>

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

Ibersolar: <http://www.ibersolar.com/esp/default.asp>

10-21-08 LG Electronics New Solar Production Lines

LG Electronics plans to construct two new production lines for solar cells and modules. Both new lines will be able to produce 120 MW per year. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA200.htm>

http://tech.yahoo.com/news/nm/20081021/tc_nm/us_lgelectronics_solar_2 or <http://tinyurl.com/5gtbnp>

<http://www.bloomberg.com/apps/news?pid=20601130&sid=als6SOhT40jw> or <http://tinyurl.com/6n37dp>

LG Electronics Press: <http://tinyurl.com/65aou2>

10-21-08 Green Energy Technology Joint Venture

Green Energy Technology announced its investment of US\$5.05 million for a 40% stake in a new joint-venture solar wafer slicing business in northern China. More in the press at DigiTimes:

<http://www.digitimes.com/news/a20081020PD219.html> and

<http://www.getinc.com.tw/IAnnounce.asp>

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

10-21-08 Clear Skies Solar 2-MW Project, India

Clear Skies Solar, Inc. announced an \$8 million USD agreement with Prayag Green Solar Power Private Limited to develop and construct a 2-MW solar power project in Chitrakoot, Uttar Pradesh, India.

Press at: <http://biz.yahoo.com/bw/081021/20081021005319.html?v=1>

PV Tech: <http://tinyurl.com/5rsmo3>

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

10-21-08 ThinkSolar PV Project for Lithographix, California

ThinkSolar is managing a 650-kW turnkey, commercial roof-mounted PV project for Lithographix, Inc. in Hawthorne featuring SCHOTT solar panels, Solectria inverters, and a custom-designed UniRac ballast racking system. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1258.htm>

ThinkSolar: <http://www.solarmarkt.com/html/seiten/startseite.phtml?nav=1&lang=am> or

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

10-21-08 Amtech Systems Subsidiary's Orders

Amtech Systems, Inc. announced that its solar subsidiary, Tempres Systems, Inc., has received an order for its solar diffusion systems valued at approximately \$3 million from a new customer that is a European-based supplier of solar turnkey systems. Press at: <http://tinyurl.com/5rzjsc>

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

10-21-08 CVD Equipment Corporation Orders

CVD Equipment Corporation announced that it has received orders totaling \$25 million since 1 January 2008 compared to \$14 million of orders received for the full year in 2007. About 50% of the 2008 orders address needs of the solar and energy markets and incorporate CVD proprietary and patent-pending thin-film solutions. Press at: <http://tinyurl.com/5vefwc>

CVD Equipment Corporation: <http://www.cvdequipment.com/>

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CVD Equipment Corporation: <http://www.cvdequipment.com/>

10-21-08 Air Liquide Contracts

Air Liquide has concluded multiple major turnkey gas supply contracts with some of the largest solar cell manufacturers. Press at: <http://tinyurl.com/6zfk3f>

PV Tech: <http://tinyurl.com/6bxss4>

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

10-21-08 New Solar Hybrid Material, Ohio State University

See the story "New solar energy material captures every color of the rainbow" featuring research at Ohio State University. Press at: <http://researchnews.osu.edu/archive/fullspect.htm>

10-21-08 PV Investments in Pennsylvania

Governor Edward G. Rendell announced the investment of nearly \$12 million in alternative clean energy projects, including \$1 million to Plextronics Inc. to establish a large-area organic PV module process development line, \$198,000 to Ameresco Inc. to install a 600-kW ground-mounted PV array at the Tobyhanna Army Depot, \$670,000 to Centocor to install a 100-kW roof-mounted PV array and a 65-kW PV carport, \$1 million to Fessler USA to complete a PV installation, \$800,000 to Komax Systems York to expand its facility to produce an automation system for complete PV module production, and other projects.

Press at: <http://tinyurl.com/6nk4n9>

Pennsylvania Department of Environmental Protection press: <http://tinyurl.com/6f6y8h>

10-21-08 Solar Energy Technologies Program Newsletter, U.S. DOE

The October 2008 U.S. DOE Solar Energy Technologies Program Newsletter is posted under "quick links" at the website: <http://www.eere.energy.gov/solar/>

10-21-08 Konarka Featured

See the story "World's largest roll-to-roll thin film solar manufacturing" featuring Konarka at Printed Electronics World: <http://tinyurl.com/6ewabc>
IDTechEx: <http://www.idtechex.com/>
Konarka: <http://www.konarka.com/>

10-21-08 Yingli Assistance with Project Finance Solutions

Yingli Green Energy Holding Company Limited announced that it will assist its customers with access to project finance advisory services and potential funding solutions through cooperation with Deutsche Bank. Press at: <http://tinyurl.com/5w4o93>
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>
Deutsche Bank: http://www.db.com/index_e.htm

10-21-08 Michael Mertin on Jenoptik's Restructuring and PV Sector

See a Q&A with Michael Mertin, President and CEO at Jenoptik AG, on Jenoptik's PV business interests and solutions at Optics.org: <http://optics.org/cws/article/industry/36100>
Jenoptik AG: <http://www.jenoptik.com/cps/rde/xchg/jenoptik/>

10-21-08 SunPower Senior Vice President and CFO

SunPower Corporation announced that Dennis V. Arriola has been named SunPower's senior vice president and CFO. Arriola was most recently senior vice president and CFO at San Diego Gas & Electric and Southern California Gas Co., Sempra Energy's California regulated utilities. SunPower press at: <http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=341394> or <http://tinyurl.com/5cq3he>

10-21-08 SunWize Technologies' Director of Distributed Power Sales

SunWize Technologies, Inc. has appointed Kim Kalisch as the company's Director of Distributed Power Sales in charge of the dealer/contractor channel for the Distributed Power Group. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=1199&id=53889> or <http://tinyurl.com/6ghexw>
SunWize: <http://www.sunwize.com/>

10-21-08 U.S. Solar Boom, Manufacturing

See the story "U.S. solar boom to include manufacturing, too" at: http://www.mercurynews.com/breakingnews/ci_10770837

10-21-08 Alternative Energy Challenges, Perspective

See the story "Alternative Energy Suddenly Faces Headwinds" at The New York Times: <http://www.nytimes.com/2008/10/21/business/21energy.html?em>

10-21-08 Photovoltaic Supply Chain and Cross-Cutting Technologies Project, U.S. DOE

The Photovoltaic Supply Chain and Cross-Cutting Technologies project is intended to identify and accelerate the development of unique products or processes that potentially have a large impact on the industry, or a segment of the industry, in support of the overall goals of the U.S. DOE Solar Energy Technologies Program. The Solar Program plans to announce this funding opportunity in October 2008. Background is available at: http://www.eere.energy.gov/solar/pv_supply_chain.html
Solar Energy Technologies Program Financial Opportunities: http://www.eere.energy.gov/solar/financial_opportunities.html

10-21-08 The Italian PV Market 2008, EuPD Research Study [Patrick Jonas]

On the occasion of the SAI Energia in Bologna, EuPD Research presented its new study, "The Italian Photovoltaic Market 2008 – Overcoming Obstacles", published with the support of the Italian PV industry association, Assosolare. Information on the report at: <http://www.eupd-research.com/en/studien/studie.php?id=25>

<http://www.eupd-research.com/en/home/>

SAI Energia, Bologna, 15-18 October:

http://www.saie.bolognafiore.it/saienergia08_index.asp?m=99&l=2&ma=301 or <http://tinyurl.com/5346cn>

Assosolare: <http://www.assosolare.org/>

10-21-08 IEA PV Report

The International Energy Agency released its report, "Trends in Photovoltaic Applications: Survey report of selected IEA countries between 1992 and 2007" in September. Access at: http://www.iea-pvps.org/products/rep1_17.htm

<http://www.iea-pvps.org/tasks/task1.htm>

<http://www.iea-pvps.org/>

10-21-08 Bloo Solar Featured

Bloo Solar was featured on Channel 7, ABC KGO San Francisco's Energy Innovation hour-long feature on renewable energy. Press at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20081021005550&newsLang=en or <http://tinyurl.com/6mv8qg>

Bloo Solar: <http://www.bloosolar.com/>

10-21-08 New Jersey Clean Energy Leaders

The New Jersey State Board of Public Utilities recognized 8 New Jersey businesses and local governments for their leadership and innovations in creating clean energy solutions. Winners were recognized at the 2008 Clean Energy Conference and Leadership Awards. See solar companies and projects in the press at: <http://tinyurl.com/5c2xga>

10-21-08 Printed Electronics USA 08 [Cara Van Heest]

Printed Electronics USA 08 is set for 2-5 December in San Jose, California. Information at:

<http://printedelectronics.idtechex.com/printedelectronicsusa08/en/index.asp> or <http://tinyurl.com/5euoa2>

http://www.idtechex.com/research/articles/the_new_electronics_paradigm_0001100.asp or

<http://tinyurl.com/66yq95>

10-21-08 Organic Photovoltaics 2009 [Sheri Bonnell]

IntertechPira has announced the 3rd annual Organic Photovoltaics 2009 conference for 27-29 April in Philadelphia, Pennsylvania. Two pre-conference workshops will be held on 27 April. Information at:

<http://www.organicphotovoltaics2009.com/>

10-21-08 Premier Power at Cleantech Conference

Premier Power Renewable Energy announced that its CEO is scheduled to present at the Jefferies 6th Global Clean Technology Conference on 22 October. Press at: <http://tinyurl.com/64j6bv>

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

Jefferies conference: <http://www.jefferies.com/cositemgr.pl/html/OurFirm/ConferencesEvents/index.shtml> or <http://tinyurl.com/5h3zbo>

10-21-08 Solar Power Generation USA [Matthew Probyn]

Solar Power Generation USA is set for 21-22 January 2009 in Las Vegas, Nevada. Information at:

http://www.greenpowerconferences.com/renewablesmarkets/solar_power_usa.html or

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

10-21-08 Solar Power International 08

For the videos and blog from the recent Solar Power International conference, see RenewableEnergyWorld at: <http://www.RenewableEnergyWorld.com/partner/rew/online/spi/2008-10-22/> or <http://tinyurl.com/5k2rgf>

In related solar news...

10-21-08 Solar Island, UAE

The prototype for a Dh18 million "Solar Island" announced in Ras Al Khaimah in January to produce about 250 kW of electricity will be fully operational by the beginning of 2009. Press at: <http://tinyurl.com/5zrdht>
Solar Islands: <http://www.solar-islands.com/>
CSP Today press, September: <http://tinyurl.com/5mylxs>
http://dubai.travel-culture.com/Ras_Al_Khaima/solar_island_ras_al_khaimah.shtml or
<http://tinyurl.com/5tc8sr>

10-22-08 6N Silicon Head Office and Production Launch

6N Silicon Inc. announced its new Head Office and production facilities in Vaughan, Ontario. Shipments of solar grade polysilicon have commenced from the new 2,000 tonne/year manufacturing facility, satisfying initial scheduled deliveries for 6N's volume customer contracts. Press at:
http://biz.yahoo.com/cnw/081021/6n_silicon_new_office.html?.v=1
6N Silicon: <http://www.6nsilicon.com/s/Home.asp>

10-22-08 M+W Zander Contract for PV Manufacturing Complex

M+W Zander has been selected by Renewable Energy Corporation as the contractor for the new PV manufacturing complex in Singapore, comprising planning and construction for the cells and modules part of the integrated solar complex. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA201.htm>
M+W Zander: <http://www.mw-zander.com/>
REC Group: <http://www.recgroup.com/>

10-22-08 SCHOTT Solar Supply Contract with AEE Solar

SCHOTT Solar announced that it has entered into a multi-year contract with AEE Solar to supply the company with over 5 MW of multicrystalline PV modules. Story at RenewableEnergyWorld:
<http://www.renewableenergyworld.com/rea/partner/story?cid=2126&id=53910> or <http://tinyurl.com/6m5462>
SCHOTT Solar: <http://www.us.schott.com/photovoltaic/english/index.html>
AEE Solar: <http://www.aeesolar.com/>

10-22-08 Nitol Polysilicon Supply to Trina Solar

According to a long-term contract, Nitol Solar will deliver polysilicon to Trina Solar starting in 2009 in sufficient quantities to produce over 200 MW of modules. See more on initial production volume tests in the press at Nitol: http://www.nitol.ru/page.php?path=/en/News&element_id=461
<http://www.nitol.ru/page.php?path=en>

10-22-08 California State University Partnership with SunEdison

The State of California has partnered with SunEdison to provide affordable solar power at 15 California State University campuses and the CSU executive office. Under the power purchase agreement, SunEdison will finance, build and operate the solar panels for 20 years. Press at: <http://www.ens-newswire.com/ens/oct2008/2008-10-21-095.asp>
Governor's Office Press: <http://gov.ca.gov/press-release/10860/>
SunEdison: <http://www.sunedison.com/>

10-22-08 Photovoltaic Supply Chain and Cross-Cutting Technologies Funding Opportunity Announcement, U.S. DOE

The U.S. DOE issued the "Photovoltaic Supply Chain and Cross-Cutting Technologies" Funding Opportunity Announcement. Successful applications will focus on component and/or manufacturing technologies with the potential to have a near-term impact on a substantial segment of the industry, with near-term defined as technologies with expected market impacts evident within 2-6 years of award. Responsive applications will either 1) have a high impact on innovative evolutionary improvements that can

10-22-08 Photovoltaic Supply Chain and Cross-Cutting Technologies Funding Opportunity Announcement, U.S. DOE – continued

be supplied across the industry at high volumes and lower costs than conventional technology today, or 2) propose disruptive technologies applicable to a narrow segment of the industry, which can dramatically reduce costs. Information at: http://www.eere.energy.gov/solar/current_opportunities.html and [https://e-center.doe.gov/iips/faopor.nsf/UNID/A99F5960685C0FBA852574E9005EDE4D/\\$file/DE-PS36-09GO99003.pdf](https://e-center.doe.gov/iips/faopor.nsf/UNID/A99F5960685C0FBA852574E9005EDE4D/$file/DE-PS36-09GO99003.pdf) or <http://tinyurl.com/57vgxz> and <http://tinyurl.com/5w72xv>
Solar America Initiative: http://www.eere.energy.gov/solar/solar_america/about.html

10-22-08 New Jersey Meadowland Commission RFI for Solar Power Facility

The New Jersey Meadowlands Commission is seeking information from qualified firms for the development of a grid-connect solar power facility on an inactive NJMC-owned landfill. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1261.htm>
RFI: <http://www.njmeadowlands.gov/public/notices.html>

10-22-08 Day4 Energy Featured

See the article "Solar-powered Day4 Energy sees bright future, in the black" at: <http://www.canada.com/vancouver/news/story.html?id=14599dee-9e5a-4930-acac-99c0429e29d6> or <http://tinyurl.com/5p76cm>
Day4 Energy: <http://www.day4energy.com/>

10-22-08 AXT Charter Member of CPV Consortium

AXT, Inc. announced that it has become a charter member of the CPV Consortium. Press at: <http://biz.yahoo.com/iw/081021/0445095.html>
AXT, Inc.: <http://www.axt.com/site/index.php?q=node/1>
CPV Consortium: <http://www.cpvconsortium.org/>

10-22-08 Solar Company Optimism

According to this press, Motech Industries and E-Ton Solar Tech are optimistic regarding their business operations in 2009. More in the press at DigiTimes: <http://www.digitimes.com/news/a20081021PD215.html>

10-22-08 Business Shift to Solar

According to this press, Sino-American Silicon Products and Wafer Works have shifted business focus from semiconductors to solar cells. Press at DigiTimes: <http://www.digitimes.com/news/a20081022PD200.html>

10-22-08 The Solar Center Management Additions

The Solar Center, Inc. announced 4 additions to management.
Press at: <http://www.prweb.com/releases/2008/10/prweb1385604.htm>
The Solar Center: <http://www.thesolarcenter.com/>

10-22-08 More on Solterra License with Rice University

Hague Corp announced that Solterra Renewable Technologies, Inc. has concluded the worldwide exclusive license with the William Marsh Rice University for intellectual property, which includes the "Synthesis of Uniform Nanoparticle Shapes with High Selectivity." Press at: <http://tinyurl.com/5kn3m4>
Solterra: <http://www.solterrasolarcells.com/>

10-22-08 More on Dedication of PV System at Belmar Mixed-use Development, Colorado

Continuum Lakewood Development Company, in association with MMA Renewable Ventures, Oak Leaf Energy Partners, and SunPower Corporation, are dedicating a 1.75-MW solar power system that has been constructed on 3 parking garages at the Belmar mixed-use development in Lakewood, Colorado. Information on the dedication ceremony at: <http://in.sys-con.com/node/719225>

10-22-08 Green Grocer in New Jersey

ShopRite is building a 358-KW PV system in Wharton. Press at:

<http://www.dailyrecord.com/apps/pbcs.dll/article?AID=/20081022/COMMUNITIES/810220369> or

<http://tinyurl.com/5sljr9>

10-22-08 Tigo Energy International Office

Tigo Energy announced the opening of its first international office in Kfar Saba, just outside of Tel Aviv and has recruited Modi Avrutsky to head the operation. Press at: <http://tinyurl.com/6an2r9>

Tigo Energy: <http://www.tigoenergy.com/>

10-22-08 Solar in Ghana

Remote rural parts of the country will benefit from solar power under a Global Partnership on Output-Based Aid, GPOBA, programme being administered by the World Bank. Press at:

<http://gbcghana.com/news/22958detail.html>

<http://www.gpoba.org/news/news.asp?id=109>

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

10-22-08 Solar in Jordan

An MOU was signed between Ma'an Development Company and Millennium Energy Industries with the aim of further attracting potential investors and industries to the Ma'an Development Area by offering them viable and cost-efficient solar energy solutions. The MOU indicates that both companies are cooperating to create and R&D center for renewable energy at Al-Hussein Bin Talal University in Ma'an. Story at:

<http://www.ameinfo.com/172448.html>

10-22-08 NATCO International on Panel Test Update

Mr. Raj Gurm, President of NATCO International, Inc. announced that the Lassen Energy Hybrid Solar Panel is currently undergoing tests using various procedures with observations by an independent professional, and the company hopes to announce results with the independent verification shortly. Press at: <http://biz.yahoo.com/iw/081022/0445503.html>

P2Solar: <http://www.p2solar.com/>

10-22-08 Colorado Governor's Energy Office Grants

The Colorado Governor's Energy Office announced \$181,995 in grants that will go to 4 entities to promote new solar technologies and programs. Press at:

<http://www.bizjournals.com/denver/stories/2008/10/20/daily21.html>

Governor's Energy Office press: http://www.colorado.gov/energy/in/uploaded_pdf/081021SIGWinners.pdf

or <http://tinyurl.com/6n5adk>

<http://www.colorado.gov/energy/media/press-releases.asp>

10-22-08 PHOTON International Contents

The table of contents for the October 2008 issue of PHOTON International, as well as several live links for October articles, are available at: <http://www.photon-magazine.com/>

<http://www.photon-magazine.com/photon/index.htm>

10-22-08 Perceived Risk of Deploying Technologies

According to this article, it is vital to understand the business and regulatory environment when it comes to assuring banks about the feasibility of any project. See "Handling risk from an IPP's perspective – Considering alternatives outside of traditional debt shops" at CPV Today: <http://tinyurl.com/5rs3b3>

10-22-08 Cleantech Investment Outlook

See "Investment Outlook Mixed for Clean Energy Technologies" in the latest issue of EERE Network News [Kevin Eber] at: http://apps1.eere.energy.gov/news/enn.cfm?id_12050

10-22-08 Google Funding for U.S.-China Collaboration Study

Google is giving \$250,000 to the U.S. National Academies to fund a study on how the U.S. and China can collaborate on solar and wind energy generation, energy storage, and grid tech. Story at Greentech Media: <http://www.greentechmedia.com/articles/google-plays-us-china-matchmaker-5036.html> or <http://tinyurl.com/6athb4>

Project description: <http://www8.nationalacademies.org/cp/projectview.aspx?key=48987>

10-22-08 NanoMarkets Website Content

NanoMarkets announced the launch of its new content Website, NanoMarkets Perspectives, which will provide feature articles, content pieces and submissions from invited contributors on subjects related to thin-film, organic and printable electronics.

Press at: <http://tinyurl.com/5njhpk>

Website: <http://www.nanomarkets.net/perspectives/>

10-22-08 Solar Power, Inc. at Investment Conference

Solar Power, Inc. announced that the company will present at the Rodman & Renshaw Annual Global Investment Conference in New York City on 12 November. Press at: <http://tinyurl.com/6xhd8y>

Solar Power, Inc.: <http://www.solarpowerinc.net/Page.aspx?PageID=2>

Rodman & Renshaw Conference: <http://www.rodm.com/>

10-22-08 IREC Telephone Seminar

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

IREC: <http://www.irecusa.org/>

10-22-08 Renewable Energy World Conference & Expo North America

The Renewable Energy World Conference & Expo North America is set for 10-12 March 2009 in Las Vegas, Nevada. Information at: <http://www.renewableenergyworld.com/partner/rew/expo/north-america/2008-10-21/> or <http://tinyurl.com/5ggqchb>

In related solar news...

10-22-08 Thermal Storage

See "Thermal storage for dish-stirlings and solar towers still needs significant R&D work" at CSP Today: <http://social.csptoday.com/content/thermal-storage-dish-stirlings-and-solar-towers-still-needs-significant-rd-work> or <http://tinyurl.com/5vn9tc>

10-22-08 More on Fort Irwin Solar Thermal Plant

The US Army is to partner with the private sector to construct a 500-MW solar thermal plant at Fort Irwin, California. More in the story at CSP Today: <http://social.csptoday.com/content/us-army-plans-500-megawatt-solar-thermal-plant-fort-irwin> or <http://tinyurl.com/6heysb>

10-23-08 Solyndra Contract with GeckoLogic GmbH

Solyndra, Inc. announced it has signed a new long-term sales contract with GeckoLogic GmbH based in Wetzlar, Germany. The contract value is about \$250 million and extends through 2012.

Press at: <http://tinyurl.com/5wfhx8>

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

GeckoLogic: <http://www.geckologic.com/cms/>
<http://www.geckologic-usa.com/>

10-23-08 HelioVolt Plant Opening

HelioVolt Corp. is opening its full-scale factory in Texas and expects to reach volume production by the second half of next year. Press at:

<http://www.statesman.com/news/content/business/stories/other/10/23/1023heliovolt.html?cxtype=rss&cxsv c=7&cxcat=3> or <http://tinyurl.com/6pfucl>

PV Tech September press: <http://tinyurl.com/6j2ltw>

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

10-23-08 Honda Soltec Sales of Thin-film Solar

Honda Soltec Co., Ltd. will begin sales throughout Japan of its thin-film products on 24 October.

Press at: http://www.japancorp.net/Article.Asp?Art_ID=20462

Honda Soltec: <http://world.honda.com/HondaSoltec/>

<http://world.honda.com/news/2008/c081023Thin-Film-Solar-Cells/>

10-23-08 Advanced Energy Results

Advanced Energy Industries announced financial results for the 3rd quarter ended 30 September.

Press at: <http://tinyurl.com/5slrp3>

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

10-23-08 Center for Autonomous Solar Power Funding, New York

Binghamton University researchers will use \$4 million in federal funds to develop solar power technology focusing on flexible, thin-film solar cells at the Center for Autonomous Solar Power in BU's Innovative Technologies Complex. Press at:

<http://www.pressconnects.com/article/20081023/NEWS01/810230359/1001> or <http://tinyurl.com/5qfdvj>

PV Tech: <http://tinyurl.com/6x4kmp>

<http://tinyurl.com/5p6fqw>

<http://www.empirestatenews.net/News/20081023-4.html>

http://www.newschannel34.com/news/local/story.aspx?content_id=d4bd2aea-f723-45d2-ab21-19edceec669e&rss=120 or <http://tinyurl.com/64z773>

10-23-08 Duke Energy Carolinas Rooftop Solar Program

Duke Energy Carolinas has cut its proposed \$100 million rooftop solar program in half. The company is now asking state regulators to approve a \$50 million investment that would create a solar network covering more than 420 sites. Press at: <http://www.bizjournals.com/charlotte/stories/2008/10/20/daily34.html> or

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

<http://www.charlotteobserver.com/business/story/271016.html>

10-23-08 More on 1.75 MW Belmar Solar Project, Colorado

Continuum Lakewood Development Company, with MMA Renewable Ventures, Oak Leaf Energy Partners and SunPower Corporation, dedicated a 1.75-MW solar power system constructed on 3 parking garages at the Belmar mixed-use development in Lakewood. Stories at photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1263.htm>

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=53920>

Denver Post: http://www.denverpost.com/business/ci_10788585

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

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

Oakleaf Energy Partners: http://www.dgslaw.com/documents/seminarmaterials/OakLeaf_Bio.html or

<http://tinyurl.com/5ja4ta>

10-23-08 Columbia Sportswear PV System, Oregon

Columbia Sportswear Co. is installing a 100-kW grid-tied PV system on the roof of its Beaverton-area headquarters using SolarWorld Modules and a PV Powered Inc. inverter. Tanner Creek Energy designed the solar system and is acting a general contractor. Press at:

<http://www.bizjournals.com/portland/stories/2008/10/20/daily31.html>

<http://money.cnn.com/news/newsfeeds/articles/marketwire/0445235.htm> or <http://tinyurl.com/5fgn5d>

Tanner Creek Energy: <http://www.tannercreekenergy.com/>

10-23-08 Q&A with Gilad Almogy, Applied Materials

See "Solar energy market to grow at a very aggressive rate: Q&A with Gilad Almogy, senior vice president, Applied Materials" at DigiTimes: <http://www.digitimes.com/news/a20081022PD207.html>

Applied Materials: http://www.appliedmaterials.com/about/bio_gilad_almogy.html

10-23-08 Green Energy Investment, China

See "China Pulls in Green Energy Investment" at Greentech Media:

<http://www.greentechmedia.com/articles/china-pulls-in-green-energy-investment-5043.html> or <http://tinyurl.com/5s3pjt>

10-23-08 Colorado PV Market

Blake Jones of Namaste Solar offers a perspective on the Colorado PV Market at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/reinsider/story?id=53928> or <http://tinyurl.com/5qkpo9>

10-23-08 UK Feed-in Tariff

The UK parliament has published amendments to the Energy Bill, which provide more information on the potential feed-in tariff for renewable energies. Story at PV Tech: <http://tinyurl.com/62yfyk>

10-23-08 RenewableEnergyWorld Videos

See RenewableEnergyWorld videos, including Adam Browning on utility scale solar, at:

<http://www.renewableenergyworld.com/rea/video/home?bcpid=1412254202&bclid=1407498587&bctid=1873142383> or <http://tinyurl.com/5voxb6>

10-23-08 Solar-powered Car Rentals, Minnesota

HourCar, a nonprofit program that rents out cars by the hour or day in St. Paul and Minneapolis, unveiled its first solar-power charging hub at St. Paul's Mississippi Market. Press at:

http://www.twincities.com/ci_10788500

http://www.kare11.com/news/news_article.aspx?storyid=527555&catid=14 or <http://tinyurl.com/62mzch>

HourCar: <http://www.hourcar.org/>

10-23-08 Better Place in Australia

Electric Car charging startup, Better Place, announced a deal to set up a \$660-million network in Australia. Australia's AGL Energy will provide electricity from renewable resources to power the electric cars. Story at Cleantech(R):

<http://cleantech.com/news/3761/better-place-charge-australia>

Better Place: <http://www.betterplace.com/>

10-23-08 AltaTerra Case Study, Research Series [Jon Guice]

AltaTerra Research released a case study of HP's emerging renewable energy agenda, the first in a series started by AltaTerra. The case study recounts the decision-making process and the milestone events leading to HP's first major on-site solar power installation. Press at:

<http://www.altaterra.net/news/19050/AltaTerra-Releases-Study-at-Solar-Dedication.htm> or

<http://tinyurl.com/5s9avq>

AltaTerra Research Network: <http://www.Altaterra.net/>

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

<http://www.environmentalleader.com/2008/10/14/hp-completes-solar-installation/> or

<http://tinyurl.com/692pu5>

10-23-08 U.S. Solar Power Market Report

Research and Markets announced the addition of the report "U.S. Solar Power Market" to their offering.

Press at: <http://www.tradingmarkets.com/.site/news/Stock%20News/1964437/>

Research and Markets: http://www.researchandmarkets.com/research/e22b37/u_s_solar_power_m or

<http://tinyurl.com/64dxx4>

10-23-08 Suntech at Investor, Industry Events

Suntech Power Holdings Co., Ltd. announced that its management is scheduled to participate in several upcoming investor conferences and industry events. Press at:

<http://biz.yahoo.com/prnews/081023/cnth039.html?.v=10>

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

10-23-08 IEEE Photovoltaic Specialists Conference and PV America

The 34th IEEE Photovoltaic Specialists Conference has been set for 7-12 June 2009 in Philadelphia, Pennsylvania, with technical co-sponsorship by the IEEE Lasers and Electro-Optics Society. The call for papers has been released and is available at: http://www.34pvsc.org/PVSC_2009_Call_for_Papers.pdf
<http://www.34pvsc.org/>

The conference will be co-located with the PV America conference, which is sponsored by the Solar Energy Industries Association.

PV America, 8-10 June 2009: <http://events.jspargo.com/seia09/public/enter.aspx>

10-23-08 VerdeXchange Conference

The VerdeXchange Conference is set for 26 January 2009 in Los Angeles, California. For information visit: <http://www.verdexchange.org/conference>

10-23-08 Energy & Environment Conference & Expo

EUEC 2009 is set for 1-4 February 2009 in Phoenix, Arizona. Event details at:

<http://www.euec.com/html/home.htm>

10-23-08 New Solar Homes Partnership Training Workshop

The California Energy Commission and San Diego Gas & Electric will be providing a workshop on 29 October on how the New Solar Homes Partnership works, including how to apply for incentives and how to get paid. Information at: <http://www.gosolarcalifornia.ca.gov/calendar/index.html>

In related solar news...

10-23-08 Solar Power Industry Report, Solar Thermal

Floyd Associates announced that it has completed and published a research report about the global solar power industry. Information at: <http://tinyurl.com/69fdj>

<http://www.floyd-associates.com/solar.pdf>

Floyd Associates: <http://www.floyd-associates.com/>

10-23-08 Solar Thermal, Perspective

See the article "Last Word: Solar Thermal – Time to Redress the Balance" by Petri Kontinen at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/magazine/story?id=53903>

10-24-08 HelioVolt Factory Opening, Texas

HelioVolt Corporation is cutting the ribbon on its first factory for manufacturing high-performance thin-film solar energy products. The factory marks the first commercial implementation of HelioVolt's proprietary FASST(R) reactive transfer printing process for solar thin-film production. Story at:

<http://biz.yahoo.com/bw/081024/20081024005177.html?v=1>

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

10-24-08 China Sunergy Silicon Ingot Supply Agreement with Hitachi High-Technologies

China Sunergy has entered into a multi-year single crystal silicon ingot supply agreement with the Japanese Hitachi High-Technologies Corporation and its affiliate. Under the agreement, HHT will supply a total volume of 1,472 tons of material from September 2008 through the end of 2011.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO355.htm>

PV Tech: <http://www.pv-tech.org/news/>

[a/china_sunergy_inks_multiyear_silicon_ingot_deal_with_hitachi_high_tech/](http://www.pv-tech.org/news/a/china_sunergy_inks_multiyear_silicon_ingot_deal_with_hitachi_high_tech/) or

<http://tinyurl.com/5spue7>

China Sunergy: <http://www.chinasunergy.com/en/index.php>

Hitachi High-Technologies: <http://www.hitachi-hitec.com/global/>

10-24-08 Hoku Scientific Results

Hoku Scientific, Inc. announced financial results for the 2nd quarter ended 30 September and provided a general update on its business. Press at: <http://tinyurl.com/6lkjvc>

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

10-24-08 Caltrans Bonds to Finance Solar

The California Department of Transportation received approval for \$20 million in bonds to finance installing solar power panels on 70 buildings throughout the state. Press at:

<http://www.bizjournals.com/sacramento/stories/2008/10/20/daily60.html> or <http://tinyurl.com/5hx5e4>

10-24-08 Caltrans Bonds to Finance Solar - continued

<http://www.treasurer.ca.gov/>

California Alternative Energy and Advanced Transportation Financing Authority:

<http://www.treasurer.ca.gov/caeatfa/index.asp>

10-24-08 World Future Energy Summit

According to this press, a record number of heads of state, business leaders, politicians, investors, and exhibitors from around the world have confirmed plans to participate in the second annual World Future Energy Summit 19-21 January 2009 in Abu Dhabi. Press at: <http://tinyurl.com/5lfk2e>

World Future Energy Summit:

http://www.worldfutureenergysummit.com/page.cfm/ID=1/trackLogID=353987_57404EE971 or

<http://tinyurl.com/5v4ozr>

10-24-08 Nanotech Conference & Expo 2009

Abstracts for the Nanotech Conference & Expo 2009, 3-7 May in Houston, are due 12 November 2008.

Information at: <http://www.nsti.org/Nanotech2009/>

Photovoltaics: <http://www.nsti.org/Nanotech2009/symposia/Photovoltaics.html>

10-24-08 SEPA Phone Seminars

SEPA's Phone Seminar on "Reducing PV Balance of System Costs: Low-Hanging Fruit" is scheduled for 30 October. Registration at: <http://www.regonline.com/Checkin.asp?EventId=119722>

SEPA Phone Seminars: <http://www.solarelectricpower.org/index.php?page=sepaevents>

10-24-08 CEC Existing Renewable Facilities Program Guidebook

The California Energy Commission adopted changes to the Existing Renewable Facilities Program

Guidebook. The fifth edition is available at: <http://www.energy.ca.gov/renewables/documents/>

10-24-08 Mobile Networks Go Green

ABI Research vice president Stuart Carlaw says "The market for autonomous solar powered cell sites looks set to grow from extremely modest levels today to over 40,000 renewable energy sites by the end of 2013.

A further 295,000 base stations are expected to supplement on-grid power usage with solar." More on

"Mobile Networks Go Green" at: <http://www.centredaily.com/business/technology/story/921355.html>

<http://www.abiresearch.com/products/RR/GRNW>

In related solar news...

10-24-08 Ausra Solar Thermal Plant Launched, California

Ausra, Inc. and Governor Arnold Schwarzenegger launched the company's Kimberlina Solar Thermal Energy Plant in Bakersfield showcasing the company's "next generation" concentrating solar thermal technology. Press from Ausra: <http://www.ausra.com/news/releases/081023.html>

Governor's Office: <http://gov.ca.gov/index.php?/press-release/10876/> and

<http://www.greentechmedia.com/articles/ausras-first-us-solar-thermal-plant-powers-up-5053.html> or

<http://tinyurl.com/5o5ao9>

http://www.mercurynews.com/business/ci_10795199

<http://www.msnbc.msn.com/id/27344659/>

<http://au.news.yahoo.com/a/-/world/5099642/schwarzenegger-opens-aussie-solar-plant/> or

<http://tinyurl.com/5hp7tq>

<http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2008/10/23/BUID13N905.DTL> or <http://tinyurl.com/5va7j5>

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

10-24-08 Concentrated Solar Thermal Power Summit

The 2nd Annual Concentrated Solar Thermal Power Summit is set for 12-13 November in Seville, Spain.
Information at: <http://www.csptoday.com/eu/>

10-24-08 Thermal Energy Storage

See the story "Energy storage: How solar can always meet demand" at RenewableEnergyWorld:
<http://www.renewableenergyworld.com/rea/magazine/story?id=53861>