

NCPV Hotline – Archive for July–December 2007

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>

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JULY

SunPower Fab 2 7-31-07

SunPower Corporation announced the inauguration of its second solar cell fabrication facility known as cell Fab 2 in the Philippines. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsASMA105.htm> and <http://tinyurl.com/2rtdzd>
SunPower: <http://www.sunpowercorp.com/>

Timminco Solar Silicon Facility 7-31-07

Timminco Limited is breaking ground for the construction of its solar silicon metal facility located in Becancour, Quebec. The new plant will consist of three separate production lines, each expected to yield at least 1,200 metric tons of annual capacity. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA89.htm>
Timminco: <http://www.timminco.com/>

LDK Solar Contracts for Production Equipment 7-31-07

LDK Solar has secured additional contracts for production equipment that will enable the company to expand its wafer production capacity to 1,600 MW by the end of 2009. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsASMA104.htm>
LDK Solar: <http://www.ldksolar.com/>

REC - Moser Baer Photo Voltaic Agreement 7-31-07

REC has signed a long-term agreement with Moser Baer Photo Voltaic Ltd. for the supply of wafers. The contract has a value of about \$880 million. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEU417.htm>
REC Group: <http://www.recgroup.com/>
Moser Baer: <http://www.moserbaerpv.in/>

Indian Solar Market 7-31-07

See "Indian solar market lures global players", at: <http://www.rediff.com/money/2007/jul/30sol.htm>

Stake in Moser Baer Photo Voltaic 7-31-07

According to this press, private equity players including Blackstone, Warburg Pincus and Carlyle, are eyeing a 10% stake in Moser Baer Photo Voltaic business for a consideration of about \$150 million. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49444>
Moser Baer Photo Voltaic: <http://www.moserbaerpv.in/>

REC Second Quarter Results 7-31-07

Renewable Energy Corporation ASA (REC) announced 2nd quarter 2007 results. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEU418.htm>

Evergreen Solar Second Quarter Results 7-31-07

Evergreen Solar announced 2nd quarter 2007 results. Press at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNACO601.htm>

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

<http://www.evergreensolar.com/app/en/investors/>

Solar-Fabrik First Half Results 7-31-07

Solar-Fabrik AG announced first half 2007 results. Press at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUCO419.htm>

Solar-Fabrik: <http://www.solar-fabrik.com/index.php?id=27>

Amtech Systems Order 7-31-07

Amtech Systems said it received a \$4.9 million follow-on order from a new customer in Asia. See Inside Greentech at: <http://www.insidegreentech.com/1538/amtech-gets-4-9m-follow-on-solar-order> or

<http://tinyurl.com/35hvlp>

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

SES Solar Manufacturing Facility 7-31-07

SES Solar has begun construction of its new manufacturing facility in Geneva, Switzerland that will produce solar panels, solar modules and solar tiles. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49466>

SES Solar: <http://www.sesolar.com/>

Deya Capital SCR 26% of Isofoton 7-31-07

According to this press, Corporacion Financiera Alba SA said its Deya Capital SCR SA unit has bought 26 percent of Isofoton SA. Press at Forbes:

<http://www.forbes.com/business/feeds/afx/2007/07/31/afx3969138.html> or <http://tinyurl.com/2yw44r>

Isofoton: <http://www.isofoton.com/>

SolarPlaza's PV Investment Tour to Spain 7-31-07

See information from SolarPlaza's "International PV Investment Tour to Spain 23-24 July 2007", including photos, market introduction, testimonials, programme, and press releases, at:

<http://www.solarplaza.com/content/pagina/PVInvestmenttourSpain/45259> or <http://tinyurl.com/37ekux>

Desert Water Agency Solar Plans, Palm Springs, California 7-31-07

According to this press, the Desert Water Agency wants to triple the size of its field of solar panels so it can sell power to the energy grid. Story at: <http://www.fresnobee.com/384/story/99508.html>

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

SPX Corporation Contract 7-31-07

SPX Corporation announced its Kayex business was awarded a contract to design and manufacture state-of-the-art crystal growing equipment to support the rapid growth of the silicon-based solar energy market. The contract is with NorSun AS, a producer of mono crystalline ingots and wafers for the international solar industry. Press at: <http://biz.yahoo.com/prnews/070730/clm125.html?.v=27>

SPX Corporation: <http://www.spx.com/>

NorSun: http://www.norsuncorp.no/?sc_lang=en

More on Multiple Exciton Generation in Silicon Nanocrystals 7-31-07

See the story "New Research Makes Innovalight Shine" with coverage of the R&D with NREL on multiple exciton generation in silicon nanocrystals, at: <http://www.americanventuremagazine.com/articles/759>

Innovalight: <http://www.innovalight.com/>

Previous press:

<http://www.nrel.gov/news/press/2007/525.html>

http://pubs3.acs.org/acs/journals/doi/lookup?in_doi=10.1021/nl071486l or <http://tinyurl.com/257quk>

<http://www.renewableenergyaccess.com/rea/news/story?id=49460>

More on DARPA Very High Efficiency Solar Cell 7-31-07

See more on the 42.8% solar cell efficiency from the consortium led by the University of Delaware, including commentary by readers, at RenewableEnergyaccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49483>

More on Oerlikon's Solar Cell Production 7-31-07

For more on Oerlikon Solar's contract with Taiwan's CMC Magnetics Corp. for the supply of a 40 MWp thin-film solar cell production plant, see RenewableEnergyaccess at:

<http://www.renewableenergyaccess.com/rea/news/story?id=49471>

Oerlikon: http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON_EN_overview_solar or <http://tinyurl.com/2z9y5n>

W2 Energy Technology Solar Powered 7-31-07

W2 Energy Inc. will begin development to modify its non-thermal plasma reactor technology to be powered by solar energy. "We believe that this technology could be the first of its kind in the gasification field," said Michael McLaren, CEO. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49473>

W2 Energy: <http://www.w2energy.com/>

Solar in Germany 7-31-07

See the story "Cloudy Germany unlikely hotspot for solar power" at:

http://news.yahoo.com/s/nm/20070730/sc_nm/germany_solar_dc_1

CEC New Solar Homes Partnership Guidebook 7-31-07

The second edition of the New Solar Homes Partnership Guidebook is available at:

<http://www.energy.ca.gov/renewables/06-NSHP-1/notices/>

http://www.energy.ca.gov/renewables/06-NSHP-1/notices/2007-07-24_notice_availability.html

<http://tinyurl.com/27853d>

Dye Sensitized Solar Cells 7-31-07

According to this press, scientists at Ohio State University have developed new dye-sensitized solar cells. See "Researchers Think Pink to Produce 'Green' Solar Energy" at:

<http://www.newswise.com/articles/view/531980/?sc=rssn>

G24i Site in Wales [Rachel Griffiths] 7-31-07

G24 Innovations Limited announced the completion of a sale and 20-year leaseback arrangement for its site in Cardiff, Wales. According to the article, it signals significant investor confidence in the company's plans for the commercial scale-up of DSSC production. G24i will have an initial 30 MW production capacity at the site with plans for an extension to 200 MW by 2008. Press from G24i.

G24 Innovations: <http://www.g24i.com/>

SolarWorld Industries America Expansion 7-31-07

See the story "Solar expansion: Business looks sunny for photovoltaic cell manufacturer" with coverage of SolarWorld Industries America, at:

http://www.heraldextra.com/index.php?option=com_content&task=view&id=230436&Itemid=99999999 or

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

SolarWorld: <http://www.solarworld-usa.com/Management.175.0.html>

Solar in New Orleans 7-31-07

New Orleans has received a \$200,000 grant to make solar energy and other renewable technologies more affordable. The New Orleans Office of Recovery Management is incorporating solar energy into its planning after the city was named one of the 13 Solar America Cities for 2007. See UPI at:

http://www.upi.com/Energy/Briefing/2007/07/30/new_orleans_receives_solar_city_grant/3225/ or

<http://tinyurl.com/2y4jby>

Solar America Cities: http://www.eere.energy.gov/solar/solar_america/solar_america_cities_awards.html

or <http://tinyurl.com/34qf9h>

Tucson Electric Power Solar America Initiative Grant 7-31-07

Arizona's Tucson Electric Power was awarded a federal grant to develop new methods to evaluate solar energy systems. The U.S. Department of Energy's Solar America Initiative awarded TEP \$100,000 to develop new methods to evaluate how effective solar power is at replacing traditional sources. Story at UPI: http://www.upi.com/Energy/Briefing/2007/07/30/tucson_gets_energy_dept_solar_grant/8369/ or <http://preview.tinyurl.com/2u8l63>

<http://biz.yahoo.com/bw/070730/20070730005903.html?.v=1> or <http://tinyurl.com/27b5pk>

Solar America Initiative:

http://www.eere.energy.gov/solar/solar_america/news_detail.html?news_id=10669 or

<http://tinyurl.com/2sr7gm>

Tucson Electric Power:

<http://www.tucsonelectric.com/Company/News/PressReleases/ReleaseTemplate.asp?idRec=281> or

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

Utility-scale Solar Demonstration 7-31-07

GreenVolts™ recently announced a demonstration project with Pacific Northwest Utility to test the company's utility-scale solar energy solution. The company also announced that Avista has made a strategic investment in GreenVolts for an undisclosed amount. See "Utility-Scale Solar Trial Underway" at: <http://www.industryweek.com/ReadArticle.aspx?ArticleID=14685> or <http://tinyurl.com/2yqqpm>
GreenVolts™: <http://greenvolts.com/>

Sunergy CEO 7-31-07

China Sunergy has appointed Allen Wang as its new Chief Executive Officer. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsASCO120.htm>

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

Soliant Energy VP of Sales and Marketing 7-31-07

Soliant Energy announced the appointment of Marc Cortez as Vice President of Sales and Marketing.

Story at Solarbuzz: <http://www.solarbuzz.com/news/newsNACO602.htm>

Soliant Energy: <http://www.soliant-energy.com/>

Energy Recruiters Expansion 7-31-07

Energy Recruiters, Inc. will expand to serve the renewable energy recruitment business with a focus on offering and delivering executive search and recruitment solutions to organizations and nonprofits of all segments within the renewable energy market. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49475>

Energy Recruiters: <http://www.energy-recruiters.com/>

See also: <http://www.renewableenergyaccess.com/rea/jobs/help>

Photovoltaic Testing Laboratory 7-31-07

See the story "Solar panels tested at ASU lab" with coverage of the Photovoltaic Testing Laboratory, at:

<http://www.azcentral.com/news/articles/0728b3solar0728.html> or <http://tinyurl.com/32jvrk>

ASU Photovoltaic Testing Laboratory: <http://www.poly.asu.edu/ptl/>

Asahi Glass Expansion 7-31-07

Asahi Glass Company Ltd. of Japan has committed to continue expanding the capacity of its local unit's solar glass cover plant up to 2010 to fully meet the demands of being a regional export hub for solar panels. Story at: <http://www.mb.com.ph/BSNS2007073199026.html>

<http://www.agc.co.jp/english/products/index.html>

Solar in New Jersey 7-31-07

According to this article, New Jersey is at a crossroads with respect to its solar programs. See the story "N.J. a power in solar electricity" at:

<http://www.app.com/apps/pbcs.dll/article?AID=/20070730/NEWS/707300347> or <http://tinyurl.com/2fzodu>

BIPV in Malta 7-31-07

See the story "Malta receives first solar installation" at UPI:

http://www.upi.com/Energy/Briefing/2007/07/30/malta_receives_first_solar_installation/5264/ or <http://tinyurl.com/yroyf2>

Marketing and Branding Renewable Energy 7-31-07

See the story "Marketing & Branding the Renewable Energy Industry" by Peter Lowenthal at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/reinsider/story?id=49479> or <http://tinyurl.com/ywmyyd>

Solar Powered Web Host 7-31-07

See the story "New Web-host company fully embraces solar" with coverage of GreenestHost™, which is 100% solar powered, at:

http://weblog.infoworld.com/sustainableit/archives/2007/07/greenest_host_d.html?source=rss or <http://tinyurl.com/2daqpq>

GreenestHost™: <http://www.greenesthost.com/>

Acciona Energy Financing 7-31-07

Acciona Energy said that it closed \$266 million in long-term financing for its 64-MW Nevada Solar One project. Story at Inside Greentech: <http://www.insidegreentech.com/1543/acciona-closes-long-term-solar-financi> or <http://tinyurl.com/3brs5s> and Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR840.htm>

UPI: http://www.upi.com/Energy/Briefing/2007/07/30/nevada_solar_one_gets_266m_in_financing/3680/ or <http://tinyurl.com/yvcdb2>

Acciona: <http://www.accionia-energija.com/>

More on PG&E Solar Thermal Purchase 7-31-07

See more on Pacific Gas & Electric's 533-MW Solel Solar Systems deal at Inside Greentech:

<http://www.insidegreentech.com/1522/pg-e-solel-in-553-mw-solar-deal> or <http://tinyurl.com/2uc2xo>
Solel: <http://www.solel.com/>

TrendSetter's New Product 7-31-07

TrendSetter Solar Products revealed its new product called the PiggyBack™, which circulates solar-heated water into the traditional hot water heater. Press at:

http://www.upi.com/Energy/Briefing/2007/07/30/trendsetter_releases_solar_water_heater/9125/ or <http://tinyurl.com/2zuq9h> and <http://biz.yahoo.com/bw/070726/20070726005829.html?v=1>

TrendSetter®: <http://www.trendsetterindustries.com/>

United Solar Ovonic Distributor Agreement with Advanced Green Technologies 7-25-07

United Solar Ovonic has signed a 3-year distributor agreement with Advanced Green Technologies, Inc. for \$108 million of PV products. A unit of Advanced Roofing, Inc., Advanced Green Technologies is offering sustainable building integrated solutions and renewable energy products for commercial and residential roofing applications using UNI-SOLAR® products. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO599.htm>

United Solar Ovonic: <http://www.ovonic.com/>

Advanced Green Technologies: <http://www.advancedgreentech.com/>

DARPA Very High Efficiency Solar Cell Program, Cell Efficiency 7-25-07

Using a novel technology that adds multiple innovations to a very high-performance crystalline silicon solar cell platform, a consortium led by the University of Delaware has achieved a record-breaking combined solar cell efficiency of 42.8%. See the press "UD-led team sets solar cell record, joins DuPont on \$100 million project" at: <http://www.udel.edu/PR/UDaily/2008/jul/solar072307.html>

Related press: <http://www.renewableenergyaccess.com/rea/news/story?id=49429>

Yingli Manufacturing Expansion 7-25-07

Yingli Green Energy Holding Company Limited announced the completion of the first stage of its Phase III 500 MW manufacturing expansion plan. Press at: <http://au.biz.yahoo.com/070724/43/1bsda.html>
Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA102.htm>
Yingli Solar: <http://www.yinglisolar.com/>

NREL – Innovalight Collaboration – Multiple Exciton Generation in Silicon Nanocrystals 7-25-07

Researchers at the U.S. Department of Energy's National Renewable Energy Laboratory, collaborating with Innovalight, Inc., have shown that Multiple Exciton Generation (MEG) occurs efficiently in silicon nanocrystals. The new result opens the door to the potential application of MEG for greatly enhancing the conversion efficiency of solar cells based on silicon. See the press at:

<http://www.nrel.gov/news/press/2007/525.html>

ACS Publications: http://pubs3.acs.org/acs/journals/doi/lookup?in_doi=10.1021/nl071486l or
<http://tinyurl.com/257quk>

Innovalight: <http://www.innovalight.com/>

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

Oerlikon Solar Contract with CMC Magnetics 7-25-07

Oerlikon Solar has signed a contract with Taiwan's CMC Magnetics Corp. for the supply of a 40 MWp thin-film solar cell production plant. The deal marks Oerlikon Solar's first major order in Asia-Pacific.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA103.htm>

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

More on Wacker, Schott Joint Venture 7-25-07

Wacker Chemie AG and SCHOTT Solar GmbH intend to set up a joint venture to produce silicon wafers for solar applications. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49432>

Other press: <http://www.glassonweb.com/news/index/6294/>

Wacker: <http://www.wacker.com/>

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

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

Uni-Solar New Residential Solar System on Habitat for Humanity Home 7-25-07

United Solar Ovonic announced the unveiling of its new residential solar system in Traverse City, Michigan, to power a Habitat for Humanity home. Story at:

<http://biz.yahoo.com/prnews/070724/cltu056.html?v=101>

Uni-Solar: <http://www.uni-solar.com/>

Enipower, Unicredito Agreement 7-25-07

Eni SpA's power generation unit Enipower said it has signed an agreement with Unicredito for the launch of a new integrated solar energy offer. Under the deal, Unicredito will finance the purchase and installation of PV plants sold by Enipower. Press at:

<http://www.sharewatch.com/story.php?storynumber=466770>

Eni: http://www.eni.it/home/press_center_en.html

More on XsunX Solar Module Production Facility 7-25-07

XsunX plans for the build-out of a 100 MW thin-film solar module production facility are proceeding on schedule. Stories at: <http://www.finanznachrichten.de/nachrichten-2007-07/artikel-8668666.asp> or

<http://tinyurl.com/2r9unv>

http://www.upi.com/Energy/Briefing/2007/07/25/xsunx_makes_solar_module_move/5370/ or

<http://tinyurl.com/3e29uw>

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

American Capital Energy PV System for United Natural Foods, California 7-25-07

United Natural Foods, Inc. is installing a 1.19 MW solar power system on the rooftop of the company's distribution facility in Rocklin, California. The company contracted with American Capital Energy to develop and install the new system. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR836.htm>

American Capital Energy: <http://www.americancapitalenergy.com/>

Hoku Solar Agreement with Bank of Hawaii 7-25-07

Hoku Solar announced that it has signed a definitive agreement with Bank of Hawaii to install a PV system on the Bank of Hawaii's historic Kohala branch. Hoku and Bank of Hawaii also announced the signing of a non-binding letter of intent for Hoku to explore additional turnkey installations for some of the Bank's other neighbor island facilities. Press at:

<http://money.cnn.com/news/newsfeeds/articles/marketwire/0281986.htm> or <http://tinyurl.com/2yudjp>

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

Dyesol Defense Project Milestone [Dyesol] 7-25-07

Sustainable Technologies International – a wholly owned subsidiary of Dyesol – has met the fifth milestone set by the Australian Department of Defense to demonstrate that flexible solar panels using Dye Solar Cell technology can be used for portable and sustainable energy in the field. Dyesol press:

<http://tinyurl.com/3cgjy7>

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

CEC Renewables Committee Workshop Notice [Polly Shaw] 7-25-07

The Renewables Committee of the California Energy Commission will hold a workshop 22 August to receive comments on the staff's recommendations for the eligibility criteria, conditions for incentives, and ratings standards required by Senate Bill 1.

Go Solar California: <http://www.gosolarcalifornia.ca.gov/>

Solar Manufacturing, Russia 7-25-07

According to this press, the Industrial Investors Group plans to set up Russia's first vertically integrated company for manufacturing solar power components, primarily for export. Press at:

<http://www.interfax.com/3/296182/news.aspx>

SunEdison CEO 7-25-07

SunEdison has appointed Thomas M. Rainwater as CEO and a member of the Board of Directors effective August 13. SunEdison founder and current CEO Jigar Shah will continue as Chief Strategy Officer and member of the Board of Directors. Story at Solarbuzz:

<http://www.solarbuzz.com/news/newsNACO600.htm>

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

Solar Power Conference 7-25-07

See the story "Solar Power Conference and Expo to Break Attendance Record in a Landmark Year for Solar Power" from SEPA at RenewableEnergy Access:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=CF05040D13E53371C9F94ECDBB C4D758?id=49435> or <http://tinyurl.com/288qxe>

Solar Electric Power Association: <http://www.solarelectricpower.org/>

Space Solar Power 7-25-07

A Pentagon office is taking advantage of the collaborative nature of the Internet as it studies potential applications for space-based solar power. Story at:

http://news.yahoo.com/s/space/20070725/sc_space/pentagonlookstotheinternetcommunityforspacesolarpowerstudy or <http://tinyurl.com/2a8ppk>

Space Solar Power: <http://spacesolarpower.wordpress.com/>

Tri State Generation and Transmission Association Renewables RFP 7-25-07

Tri-State Generation and Transmission Association has released the first of two solicitations to be issued this year for new power supply resources. The RFP seeks proposals for resources to meet near-term member load growth and support the integration of renewable energy into Tri-State's system. Information at: <http://www.tristategt.org/NewsCenter/NewsItems/RFPs.cfm>

GE Money – Electric & Gas Industries Association Relationship 7-25-07

GE Money's Sales Finance unit and the Electric & Gas Industries Association recently announced a new multi-year relationship to provide revolving and installment consumer financing of residential solar systems through EGIA's GEOSmart Sustainable Financing Solutions loan program. Press at: <http://biz.yahoo.com/bw/070725/20070725005516.html?v=1> or <http://tinyurl.com/ywan4k>
EGIA: <http://www.egia.com/DesktopDefault.aspx?Portal=8>
GE Money: <http://www.gemoney.com/>

School District Solar Contract with Chevron Energy, California 7-25-07

San Jose Unified School District has entered into a partnership with Chevron Energy Solutions and Bank of America to establish what the companies say is the largest solar power and energy-efficient facilities program in K12 education in the U.S. Stories at: <http://www.solarbuzz.com/News/NewsNAPR839.htm>
http://www.mercurynews.com/ci_6461393?source=rss
Chevron Energy: <http://www.chevronenergy.com/>

Solar Homes, California 7-25-07

Homebuilder Hugh Futrell Corporation and SunPower Corporation announced the opening of Bridge Trail at The North Village, Sonoma County's first solar-electric new home community. Each of the 43 homes at Bridge Trail features a 1.9 kW SunPower rooftop PV system. Press at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQW08925072007-1.htm> or <http://tinyurl.com/35olod>
SunPower: <http://www.sunpowercorp.com/>

NYSERDA Code Training [IREC notice] 7-25-07

The New York State Energy and Research Development Authority is sponsoring a code training course for current NABCEP-certified installers on 18-19 September. Information at: <http://www.regonline.com/eventinfo.asp?eventid=144335>
IREC: <http://www.irecusa.org/>

Fresno Airport Solar Controversy 7-25-07

The Fresno City Council unanimously rejected a labor union appeal to halt a \$16 million solar power project at Fresno Yosemite International Airport for further environmental review. Story at: <http://www.fresnobee.com/170/story/94839.html>

Dell-Winston Solar Car Challenge Winners 7-25-07

See the story "Solar Success! Dell Announces Winners of 207 Dell-Winston School Solar Car Challenge" at: http://www.finanzen.net/news/news_detail.asp?NewsNr=559907
Dell-Winston Solar Car Challenge: <http://www.winstonsolar.org/challenge/>

Solar Ferry 7-25-07

Discovery at Marigot Bay on St. Lucia's west coast celebrated the official launch of what is said to be the Caribbean's first solar powered ferry, The Sunshine Express. Stories at: <http://www.easier.com/view/Travel/Hotels/article-130469.html>
<http://www.islands.com/article.jsp?ID=53190&typeID=102&categoryID=69> or <http://tinyurl.com/2nvqlj>
<http://www.stluciarstar.com/NewsHome/TravelTourism/tabid/387/mid/900/newsid900/2188/Default.aspx> or <http://tinyurl.com/36lnpc>

PG&E Solar Thermal Power Purchase 7-25-07

See multiple stories on PG&E's solar thermal purchase agreement, for example: "PG&E Signs Agreement with Solel for 553 Megawatts of Solar Thermal" at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR837.htm>

"PG&E Signs Agreement with Solel for 553 Megawatts of Solar Power", at:

http://www.pge.com/news/news_releases/q3_2007/070725a.html

"PG&E to buy solar power produced by mirrors in the Mojave" at:

<http://www.iht.com/articles/2007/07/25/business/solar.php> "California Utility Agrees to Buy Power Generated by Solar Array" at:

http://www.nytimes.com/2007/07/25/business/25solar.html?_r=1&oref=slogin or <http://tinyurl.com/29nhw7>

"PG&E Enters Solar Power Deal" at: <http://www.forbes.com/feeds/ap/2007/07/25/ap3951005.html>

Solel: <http://www.solel.com/>

GT Solar Greek Order 7-24-07

GT Solar International, Inc. announced today that its wholly owned subsidiary, GT Solar Incorporated, has received a \$40,700,000 order from Soltech, S.A. in Patras, Greece for a turnkey line of equipment capable of making 30 MW of solar wafers, cells and modules annually. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA177.htm>

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

Millennium Solar Project in Italy 7-24-07

Israel-based Millennium Electric TOU Ltd. has completed construction of a 50 kW plant in Italy, part of a nationwide network of solar power stations, which will generate an aggregate of 10 MW. See more on the company's patented technology, Multi-SPV/T/A Solar System at:

http://www.upi.com/Energy/Briefing/2007/07/23/italy_gets_first_solar_power_plant/5509/ or

<http://tinyurl.com/249lbb>

Millennium Electric – integrated PV and solar thermal systems: <http://www.millenniumsolar.com/>

DuPont Managing Solar Cell Consortium 7-24-07

DuPont announced that it will be managing the critical phase of prototype development and applications testing for the newly formed DuPont-University of Delaware Very High Efficiency Solar Cell Consortium.

Press at: [http://www.examiner.com/p-](http://www.examiner.com/p-16718~DuPont_to_Lead_100_Million_Federal_Program_to_Advance_Solar_Cell_Module_Research.html)

[16718~DuPont to Lead 100 Million Federal Program to Advance Solar Cell Module Research.html](http://www.examiner.com/p-16718~DuPont_to_Lead_100_Million_Federal_Program_to_Advance_Solar_Cell_Module_Research.html) or <http://tinyurl.com/27awlz>

<http://www.delawareonline.com/apps/pbcs.dll/article?AID=/20070724/NEWS/707240341> or

<http://tinyurl.com/2q23ru>

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/NEM11323072007-1.htm> or

<http://tinyurl.com/2un9vr>

More on Solaria Investment 7-24-07

Q-Cells led a \$50 million investment in Solaria, and committed to a long-term solar cell supply deal.

Stories at: http://news.com.com/2100-11392_3-6198171.html?part=rss&tag=2547-1_3-0-20&subj=news or <http://tinyurl.com/2pr45>

http://online.wsj.com/article/SB118514652294674433.html?mod=googlenews_wsj or

<http://tinyurl.com/2mcy7h>

Solaria: <http://www.solaria.com/>

Q-Cells: http://www.qcells.com/cmadmin_2_474_0.html

Solar Integrated Technologies French Order 7-24-07

Solar Integrated Technologies has won its first order from French hypermarket chain Carrefour through its French partner Urbasolar. Press at: <http://www.sharewatch.com/story.php?storynumber=466067>

<http://www.hemscott.com/news/latest-news/item.do?newsId=47304769891232> or <http://tinyurl.com/3bnjif>

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

National Guard Solar, Wind – Ohio 7-24-07

Two National Guard bases in northeast Ohio could begin to be powered by wind or solar energy, thanks to \$7.1 million in federal funding. Story at:

<http://www.toledoblade.com/apps/pbcs.dll/article?AID=/20070724/NEWS06/707240343> or
<http://tinyurl.com/3xnmp>

IREC Connecting to the Grid Guide, 5th Edition 7-24-07

The Interstate Renewable Energy Council has issued a new edition of its Connecting to the Grid guide.

See: <http://www.irecusa.org/index.php?id=86>

Suntech Power Interview 7-24-07

See the interview with Zhengrong Shi, Suntech Power, “Bright Days at Suntech Power” at:

<http://www.fool.com/investing/high-growth/2007/07/23/bright-days-at-suntech-power.aspx> or
<http://tinyurl.com/23trm7>

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

Astralux Seminar Series, Colorado 7-24-07

Colorado-based Astralux has launched a seminar series aimed at showing local companies the benefits of solar energy and other renewable energies. Press at:

http://www.upi.com/Energy/Briefing/2007/07/23/astralux_gives_solar_411_to_local_biz/7925/ or
<http://tinyurl.com/25d5bm>

<http://biz.yahoo.com/iw/070720/0280709.html>

Astralux: <http://www.aessolarenergy.com/>

PV System for Toyota Motor Corp., Japan 7-24-07

Toyota Motor Corp. said it will install a solar power generation system on the rooftop of its Tsutsumi plant in Aichi Prefecture that assembles Prius hybrid cars. Stories at:

<http://www.japantoday.com/jp/news/413127>

<http://au.biz.yahoo.com/070723/44/1br36.html>

More on the NorCal Solar Report, Solar Installations in the Bay Area, California 7-24-07

The NorCal Solar Energy Association released new findings on the growth of solar energy installations in the Bay Area counties. See RenewableEnergyAccess at:

<http://www.renewableenergyaccess.com/rea/news/story?id=49388>

NorCal Solar: <http://www.norcalsolar.org/>

Solar, Affordable Housing, California 7-24-07

See the story “Solar, Celebrity & Affordable Housing” at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49387>

City of Palo Alto RFP for Renewable Energy Resources, California 7-24-07

For the City of Palo Alto RFP seeking up to 280 GWh/year of Eligible New Renewable Energy Resources, go to The Green Power Network at:

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

Solaria Corporation Funding 7-23-07

Solaria Corporation announced that it has closed a \$50 million Series C round of funding led by Q-Cells AG. In addition to funding, Solaria has secured a cell supply agreement with Q-Cells that ensures Solaria access to 1.35 GW over the next 10 years. Press at:

<http://biz.yahoo.com/bw/070723/20070723005419.html?.v=1> and

http://online.wsj.com/article/SB118514652294674433.html?mod=googlenews_wsj or

<http://tinyurl.com/2mccu7h>

Solaria: <http://www.solaria.com/>

Q-Cells: http://www.qcells.com/cmadmin_2_474_0.html

Solar in Tibet 7-23-07

China Xinjiang SunOasis Ltd. signed a cooperative contract with China Mobile Group to construct 3 solar power stations in the Tibet Autonomous Region. Reference to press at:

<http://www.interfax.cn/displayarticle.asp?aid=26148&slug=CHINA-ENERGY-SOLAR> or
<http://tinyurl.com/2jtd2p>

SunOasis: <http://www.sun oasis.com.cn/en/index.asp>

Australia's Fifth Solar City 7-23-07

Central Victoria is the location of the 5th Solar City in Australia. The Central Victorian Solar City consortium will receive up to \$A15 million in Australian Government funding to help change the way individuals, communities, businesses and governments think about and use energy. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsASGO73.htm>

Solar Cities: <http://www.greenhouse.gov.au/solarcities/>

Wacker – Schott Joint Venture 7-23-07

According to this press, Wacker Chemie said it and Schott Solar GmbH intend to set up a joint venture to produce silicon wafers for solar applications. Story at through Soarbuzz

<http://www.solarbuzz.com/index.asp> at:

<http://www.nasdaq.com/aspxcontent/NewsStory.aspx?cpath=20070720%5cACQDJON200707201027DO WJONESDJONLINE000662.htm&> or <http://tinyurl.com/2rrha7>

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

SCHOTT: <http://www.us.schott.com/solar/english/index.html?c=BL>

Concentrator Cell R&D 100 Award 7-23-07

A solar cell produced by Boeing Spectrolab under a subcontract with the U.S. Department of Energy's National Renewable Energy Laboratory (NREL) is among this year's most significant innovations as judged by Research & Development Magazine. The NREL/Boeing Spectrolab R&D 100 Award for 2007 recognizes the High-Efficiency Metamorphic Multi-junction Concentrator Cell, the first solar cell to break the 40% conversion efficiency barrier. Press at: <http://www.nrel.gov/news/press/2007/524.html>

R&D 100 Awards: <http://www.rdmag.com/awards.aspx>

More on LDK Solar Purchase of GT Equipment 7-23-07

LDK Solar signed a contract to purchase polysilicon production equipment from GT Solar. See "Solar verticalization continues" at Inside Greentech: <http://www.insidegreentech.com/1503/solar-vertical-integration-LDK-GT>

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

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

More on Andasol 2 7-23-07

The Spanish group ACS and German partner Solar Millennium announced that they have begun the 2nd phase of a solar power project near the city of Granada. The companies will invest 260 million euros in Andasol 2, a 195-hectare solar facility they are calling the largest solar power plant in the world. Press at:

<http://www.dw-world.de/dw/article/0,,2681625,00.html?maca=en-rss-en-all-1573-rdf> or

<http://tinyurl.com/yp2gzs>

Ferrotec New Solar/PV Capabilities 7-23-07

Ferrotec Corp. announced new vacuum rotary feedthrough capabilities in solar and PV manufacturing applications. Press at UPI:

http://www.upi.com/Energy/Briefing/2007/07/20/ferrotec_unveils_solar_breakthroughs/8432/ or

<http://tinyurl.com/2ng7td>

Ferrotec: <http://www.ferrotec.com/>

PHOTON International On-line Articles 7-23-07

For online articles from PHOTON International, July 2007, including Biaxial tracking system from Korea, Solarparc report 20 MW in the pipeline for southern Germany, and Digital photo frame shows yield, see:

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

Lux Research LR Solar Intelligence Service 7-23-07

For information on the new LR Solar Intelligence service from research firm Lux Research, see: <http://biz.yahoo.com/bw/070723/20070723005688.html?.v=1>
Lux Research: <http://www.luxresearchinc.com/>

What Solar Power Needs 7-23-07

See the story "Strategic Thinking, What Solar Power Needs Now" by Daniel Kammen, at: http://www.greenbiz.com/news/columns_third.cfm?NewsID=35431&pic=1 or <http://tinyurl.com/33ojw9>

Florida RFP for Renewables 7-23-07

For information on Progress Energy Florida RFP for Florida-based Renewable Energy Resources of 1 MW or greater, see The Green Power Network at: <http://www.eere.energy.gov/greenpower/financial/>

CEC Renewable Portfolio Standards Documents 7-23-07

For information on the transcript of the 15 March 2007 RPS Verification Report Workshop at the California Energy Commission, see: <http://www.energy.ca.gov/portfolio/documents/index.html>

Solar Photos 7-23-07

Solar photos are posted at Yahoo: <http://news.search.yahoo.com/search/news?ei=UTF-8&p=solar&adv=1&n=10&fr=&c=images> or <http://tinyurl.com/2rdsxk>

CENTROSOLAR Project Partner of Investment Fund 7-20-07

CENTROSOLAR Group AG has become a project partner of the investment fund 'DCM Solar Fonds 1'. The fund is investing a total of some EUR 160 million in PV systems on around 35 roofs of industrial properties in Germany and Spain. According to this press, 'DCM Solar Fonds 1' represents the first in a number of closed-end publicly offered investment funds for PV systems that will be launched in the future. Press at: http://www.4investors.de/php_fe/indexdow.php?sektion=dowjones&ID=18326 or <http://tinyurl.com/2z9vzv>
CENTROSOLAR: <http://www.centrosolar.com/>

LDK Polysilicon Production Equipment from GT Solar 7-20-07

LDK Solar Co. Ltd. said it signed a contract to buy polysilicon production equipment from a unit of GT Solar International Inc., which will add the production of pure polysilicon to the company's operations. Story at: <http://asia.news.yahoo.com/070720/3/353jz.html>
<http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQF03020072007-1.htm> or <http://tinyurl.com/33xelh>
LDK Solar: <http://www.ldksolar.com/>
GT Solar Incorporated: <http://www.gtsolar.com/events/showevent.php?id=82>

EPURON in the Greek PV Market 7-20-07

EPURON GmbH has entered the Greek PV market, establishing its new subsidiary EPURON EPE. The Greek subsidiary has requested permits to build large-scale projects with a total output of around 25 MWp. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR368.htm>
EPURON: http://www.epuron.de/en/desktopdefault.aspx/tabid-204/414_read-826/ or <http://tinyurl.com/2k6xo6>

First Solar Registration Statement, Financial Results 7-20-07

First Solar, Inc. announced the filing of a registration statement with the Securities and Exchange Commission for a proposed offering of up to 9,650,000 shares of its common stock. Press at: Solarbuzz <http://www.solarbuzz.com/News/NewsASMA100.htm> and <http://www.primenewswire.com/newsroom/news.html?d=123303>
First Solar plans to report financial results for the 2nd quarter ending 30 June on 31 July. Press at: <http://investor.firstsolar.com/releasedetail.cfm?ReleaseID=255687>
First Solar: <http://www.firstsolar.com/>

Oerlikon Goals 7-20-07

According to this press, after consolidating with Exitech and Silas, Oerlikon is striving to become the top thin-film solar cell equipment supplier by 2010. Story at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002396&query=SOLAR> or <http://tinyurl.com/ynv85m>

Oerlikon:

http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON_EN_overview_solar or <http://tinyurl.com/2z9y5n>

Polysilicon Interest 7-20-07

See the story "REC visit reportedly fueling interest in polysilicon production within Taiwan PV industry" at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002402&query=SOLAR> or <http://tinyurl.com/yslnhx>

Solar Entrepreneurs 7-20-07

See the story "Entrepreneurs are Banking on Solar Solutions" at: <http://www.voanews.com/english/2007-07-19-voa35.cfm>

Solar Brain Power, SEMICON West 7-20-07

The solar industry is ripe for the support of the equipment and materials supply chain to drive down the cost of PV technology, said Rhone Resch, president of the Solar Energy Industries Association. "If we can get the brain trust of the semiconductor industry behind solar, we can bring down the costs and become mainstream" said Resch. See "Solar Needs Brain Power" at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49375>

SEMICON West 2007: <http://www.semiconwest.org/index.htm>

Westlake Village Business Going Solar, California 7-20-07

More information on the Westlake Village business, MWS Wire Industries, going solar is available at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR835.htm>. MWS contracted with California Green Designs, Inc. to install the equipment.

California Green Designs: <http://www.ca-green.com/>

More on Borrego Solar in New England 7-20-07

Borrego Solar Systems is working with Evergreen Solar, Inc. to offer its grid-connected PV systems installation services to the Northeastern U.S. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49380>

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

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

SEPA "Low-Cost / No-Cost Solar Program and Project Ideas" Conference Call Recording [Julia Judd] 7-20-07

The Solar Electric Power Association hosted a free conference call on 17 July, with participation by more than 75 municipal and rural electric cooperative utilities, which was intended to spur activity by utilities with little or no budget for solar programs or projects. An MP3 recording of the call is available to all interested parties at: <http://tinyurl.com/2klg6p>

The accompanying presentations from the speakers can be downloaded at:

1. Jim White, Chelan PUD: <http://tinyurl.com/25trk7>
2. John Root, Muscatine Power: <http://tinyurl.com/28u4we>
3. Dean Talbott, Minnesota Power: <http://tinyurl.com/2z13lp>

Renewable Power Project Finance 7-20-07

For information on "Renewable Power Project Finance: The Tutorial", 17-19 September in San Diego, California, see: <http://guest.cvent.com/EVENTS/Info/Summary.aspx?i=cff1c779-92d8-4f3d-8e08-d270c57399ea> or <http://tinyurl.com/2mcmhf>

Electronic Components and Technology Conference 7-20-07

The 58th ECTC – Electronic Components and Technology Conference – is set for 27-30 May 2008 in Lake Buena Vista, Florida, with sessions that include “Advanced Packaging” and “Emerging Technologies – Biomedical, Nano-Scale and Organic Device”, etc. Abstracts are due mid-October. Announcement at: <http://www.ectc.net/ABSTRACT2008/58ECTC%20Call%20for%20Papers.pdf>

ECTC: <http://www.ectc.net/>

Committees, at ETC.net: <http://www.ectc.net/committees/2007/index.cfm>

Solar Thermal System Rating and Certification 7-20-07

For information on the Solar Rating and Certification Corporation’s rating of SOLARHOT’s Solvelox Integrated system, see RenewableEnergyAccess at:

<http://www.renewableenergyaccess.com/rea/news/story?id=49383>

SOLARHOT: <http://www.solarhotusa.com/>

Solar Rating and Certification Corporation: <http://www.solar-rating.org/>

WorldWater & Solar Technologies Projects in Spain 7-19-07

WorldWater & Solar Technologies has signed a Letter of Intent with M&G Promociones de Vivienda Urbana S.A., a real estate developer in Spain, to build several solar farms in Lorca (Murcia) over the next 5 years. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR367.htm>

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

CMC Magnetics Solar Plans 7-19-07

CMC Magnetics Corp. said it plans to set up a new firm to make solar cells and will likely list the unit in 2009. The unit, named Sunwell Solar Corp., would be wholly owned by CMC, and the firm expects to start production of solar cells in the 2nd half of 2008 on the outskirts of Taipei. Story through Solarbuzz

<http://www.solarbuzz.com/News/Corporate.asp> at: <http://sg.news.yahoo.com/rtrs/20070719/tbs-cmc-solar-7318940.html> or <http://tinyurl.com/ypphwm>

More on Organic Solar Cell Advances 7-19-07

See “Organic Solar Cell Technology Moves Forward” highlighting the research by a professor of physics at the University of California, Santa Barbara and a team of Korean scientists, at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=D5122F7DF8443F23FC19315BBB1B281D?id=49362> or <http://tinyurl.com/24dsud>

See also the story “Inexpensive solar cell technology created” featuring work at the New Jersey Institute of Technology, at:

http://www.upi.com/NewsTrack/Science/2007/07/19/inexpensive_solar_cell_technology_created/8410/ or <http://tinyurl.com/2rpsbt> and “New Flexible Plastic Solar Panels are Inexpensive and Easy to Make” at: <http://www.sciencedaily.com/releases/2007/07/070719011151.htm>

SunPower Results 7-19-07

SunPower Corporation announced results for the 2007 2nd quarter ended 1 July. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO596.htm>

See also “SunPower Plans Offer of 2.5M Shares” at:

<http://www.forbes.com/feeds/ap/2007/07/19/ap3931042.html>

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

Canadian Solar Loan Agreement, Expansion 7-19-07

Canadian Solar Inc. announced that it has signed an aggregate US\$50 million syndicated loan agreement with Industrial and Commercial Bank of China and Communication Bank of China. The majority of this loan will be used for the expansion of CSI’s solar cell manufacturing facilities in the Suzhou New District.

Story at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/CNTH02219072007-1.htm> or <http://tinyurl.com/2t3bqj>

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

Chinese Cleantech Venture Capital Investment 7-19-07

Chinese cleantech venture capital investment is expected to rise dramatically in 2007 to U.S. \$580 million, and will surpass \$720 million in 2008. See the story on a new research report from the Cleantech Network at Inside Greentech: <http://insidegreentech.com/1497/cleantech-group-chinese-solar-IPOs> or <http://tinyurl.com/2pm9lb>

Cleantech™ Network LLC: <http://cleantechnetwork.com/index.cfm?pageSRC=Whitepapers> or <http://tinyurl.com/2uafp8>

Nanotechnology & Solar Power News 7-19-07

See the story Nanotechnology & Solar Power News: June 2007, featuring Mr. Edwin Koot at SolarPlaza: <http://www.nanotech-now.com/columns/?article=082>
SolarPlaza: <http://www.solarplaza.com/content/news.php>

Borrego Solar Office in Massachusetts 7-19-07

Borrego Solar Inc. has opened its first office in Massachusetts. Story at: <http://biz.yahoo.com/biz/070719/1493283.html?.v=1>
Borrego Solar: <http://www.borregosolar.com/>

Mosel Vitelic Polysilicon Interests 7-19-07

According to this press, Mosel Vitelic said it remains open to potential polysilicon investment. Press at: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002382&query=SOLAR> or <http://tinyurl.com/2oge2x>

Demand for PV Systems 7-19-07

Demand for PV systems will outgrow supply in 3-5 years with enhancing solar cell power conversion rates helping to fuel the PV industry with substantial potential, said SEMI during SEMICON West. Story at: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000002948&query=SOLAR> or <http://tinyurl.com/2hhwmx>

SunEdison VP of International 7-19-07

SunEdison has named Len Jornlin as Vice President of International. As VP of International, Jornlin will oversee SunEdison's strategic global growth in Canada, Europe and other global markets outside the U.S. Press at Solarbuzz: <http://www.solarbuzz.com/news/newsNACO595.htm>
SunEdison: <http://www.sunedison.com/>

Akeena Solar Board 7-19-07

Akeena Solar, Inc. announced expansion of its Board of Directors. Press at: <http://biz.yahoo.com/bw/070719/20070719005219.html?.v=1>
Akeena Solar: <http://www.akeena.net/cm/Home.html>

Solar India 2007 7-19-07

World Institute of Sustainable Energy, a not-for-profit body located in Pune, inaugurated its first bi-annual 2-day event "Solar India 2007" at the NIMHANS Convention Center, Bangalore. Press at: <http://www.indiaprwire.com/pressrelease/environmental-services/200707193699.htm> or <http://tinyurl.com/2vpqhl>
WISE: <http://www.wisein.org/>

Environmentally Innovative Stocks 7-19-07

First Solar Inc. was named as one of the world's most environmentally innovative stocks. Press at: <http://www.azcentral.com/news/articles/0718biz-FirstSolar0719-ON.html> or <http://tinyurl.com/3djwqt>
First Solar: <http://www.firstsolar.com/>

MWS Wire PV System, California 7-19-07

MWS Wire Industries of Westlake Village has completed the installation of a large grid-tied solar power system. Press at: <http://www.theacorn.com/news/2007/0719/business/079.html>
MWS Wire: <http://www.mwswire.com/solar.htm>

Unionizing the California Solar Industry 7-19-07

For access to the RenewableEnergyAccess Podcast, "Economics of Unionizing the California Solar Industry", go to: <http://www.renewableenergyaccess.com/rea/news/podcast?id=49361> or <http://tinyurl.com/2xmppg>

Net Zero Energy Building 7-19-07

See the story "Building Achieves Net Zero Using Renewable Energy" highlighting Ferrerira Construction's 31 Tannery Project, including its educational goals and monitoring system, at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=D5122F7DF8443F23FC19315BBB1B281D?id=49364> or <http://tinyurl.com/yrl324>

October / November 2006 Press: <http://www.renewableenergyaccess.com/rea/partner/story?id=46307> or <http://tinyurl.com/2dhpkd>

<http://www.hpac.com/GlobalSearch/Article/39604/>

The Ferreira Group: <http://www.ferreiragroup.com/bin/go.html>

Germany's Green Technology 7-19-07

See the story "German Green Technology Forges Ahead" at the Washington Post: <http://www.washingtonpost.com/wp-dyn/content/article/2007/07/19/AR2007071901053.html> or <http://tinyurl.com/37p4pg>

See also "A German city's long focus on the sun", featuring the rotating solar house known as the Heliotrop in Freiburg: http://news.yahoo.com/s/ap/20070719/ap_on_re_eu/germany_s_solar_city_1 or <http://tinyurl.com/2snurc>

SunPower Corporation Silicon Supply 7-18-07

SunPower Corporation announced that it has signed a 10-year silicon supply agreement with Hemlock Semiconductor Corporation with deliveries beginning in 2010. The silicon supplied by this agreement is expected to support more than 2 GW of solar cell production by SunPower at planned silicon utilization rates over that period. Press at:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQW06818072007-1.htm> or

<http://tinyurl.com/ywy5tm>

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

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

Beck Energy Solar Power Plant with First Solar Modules, Germany 7-18-07

Bochumer Stadtwerke GmbH has signed a contract with Beck Energy GmbH for the construction of a 1.572 MW, 5.7-acre ground-based solar power project in Gnodstadt, near Wurzburg. Said Martin Zemsch, CFO Beck Energy, "Large-scale power plants are a prime application for thin-film solar modules. After many years of comparative tests and measurements, we can safely say that First Solar's CTS thin-film modules, when combined with our system design, are the best solution, economically as well as ecologically". Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR366.htm>

Beck Energy: <http://www.beck-energy.de/code/>

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

JA Solar Alliances 7-18-07

See the story, "For China's JA Solar, Supplier Alliances Create Solid Outlook" at:

http://news.yahoo.com/s/ibd/20070717/bs_ibd_ibd/2007717tech01

JA Solar: <http://www.jasolar.com/>

Applied Materials on Solar 7-18-07

See the article "Applied Materials lays big bet on solar panel business" at:

<http://www.theglobeandmail.com/servlet/story/LAC.20070718.RAPPLIED18/TPStory/Business> or

<http://tinyurl.com/yq34z6>

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

More on 20.1 MW Solar Power Plant, Spain 7-18-07

Endesa has received permission to build a 20.1 MW PV solar energy plant in the industrial park at Guadarranque, San Roque, Spain. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49358>

Full story:

http://theresident.eu/news/the_news/san_roque/san_roque_to_get_spains_largest_solar_power_station_20070717_205.html or <http://tinyurl.com/38jkx8>

Endesa: <http://www.endesa.es/Portal/en/press/>

Solar Integrated Technologies BIPV in Belgium 7-18-07

Solar Integrated Technologies Inc. said it completed its first BIPV project in Belgium. Press at:

<http://www.iii.co.uk/news/?type=afxnews&articleid=6197034&subject=companies&action=article> or

<http://tinyurl.com/ytl3q>

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

Solar Power Costs 7-18-07

See the story “Solar power CEO says sector needs to cut costs”, featuring PV Crystalox, at:

<http://www.reuters.com/article/environmentNews/idUSL1781258020070717> or <http://tinyurl.com/2a2mca>

PV Crystalox: <http://www.crystalox.com/>

More on The Solar Energy Consortium, New York 7-18-07

An infusion of \$1.5 million in federal aid is expected for the creation of The Solar Energy Consortium, a public-private partnership that plans to focus on the research and development of solar power, U.S. Rep. Maurice Hinchey announced July 17. Press at:

http://www.zwire.com/site/news.cfm?newsid=18597547&BRD=1769&PAG=461&dept_id=74969&rfi=6 or

<http://tinyurl.com/2e8jfw>

http://biz.yahoo.com/ap/070717/ny_solar_site.html?.v=1

Article at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49356>

[Note, a listing of all Congressionally directed projects in the House version of the Energy & Water Development Appropriations bill is available in the House report 110-185 Part 2.]

Solar R&D at the University of Arkansas 7-18-07

The U.S. House of Representatives Energy & Water Appropriations bill includes \$1.2 million for solar energy research at the University of Arkansas at Little Rock, according to Representative Vic Snyder.

The funds would go to the university’s Nanotechnology Center of Excellence. Press at:

<http://www.pbcommercial.com/articles/2007/07/18/ap-state-ar/d8qf2o3o0.txt> or <http://tinyurl.com/yw6du8>

[Note, a listing of all Congressionally directed projects in the House version of the Energy & Water Development Appropriations bill is available in the House report 110-185 Part 2.]

Semicon West Solar Side 7-18-07

According to this press, chip-equipment executives are sharing the stage with key solar players, underscoring a growing market for machine makers looking to apply semiconductors to solar companies.

Press at: <http://tinyurl.com/25hu3y> and

http://www.menafn.com/qn_news_story.asp?StoryId=%7b53CC2BC5-0C4F-428B-BBBC-14C831E0260A%7d or <http://tinyurl.com/2zdrxu>

For coverage of “Made in Germany – the Growing Success Story for Next-Generation Solar and Semiconductor Companies” completed during the 2nd day of Semicon West 2007, see “Germany Leading at the Intersection of the PV and Semiconductor Industries” at:

<http://biz.yahoo.com/prnews/070717/uktu068.html?.v=1>

Invest in Germany: <http://www.invest-in-germany.com/>

Solar Survey, California 7-18-07

A survey by NorCal Solar shows that environmentally friendly technology is becoming entrenched in both the Bay Area and the state. See "Power burst, Bay Area and state warm up to solar energy, survey says" at: <http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2007/07/18/MNG33R2ELI1.DTL&feed=rss.news> or <http://tinyurl.com/2eyoqn>
NorCal Solar: <http://www.noricalsolar.org/>

EERE Network News 7-18-07

The latest issue of EERE Network News [Kevin Eber] is available, with coverage of the 15 states leading the nation in building Energy Star Homes, the Dell-Winston Solar Car Race, and other topics, at: <http://www.eere.energy.gov/news/enn.cfm>

FY 2008 House Energy & Water Development Appropriations Bill 7-18-07

The House passed its Energy & Water Development Appropriations bill on 17 July. Yet to come is the full Senate vote on the Senate's version of the bill, a conference between the House and Senate followed by a vote by each, and consideration by the President.

Solar Thermal – Nevada Solar One 7-18-07

See "In the Desert, Harnessing the Power of the Sun by Capturing Heat Instead of Light" at The New York Times, with coverage of Nevada Solar One: <http://www.nytimes.com/2007/07/17/business/17thermal.html>

Solar Thermal Installations in Europe 7-18-07

The European Union installed 2,102,535 kW of glazed solar thermal collectors last year, and increase of 47% over 2005. See ReFocus at: http://www.refocus.net/articles/general/news/070718_solarthermal.html or <http://tinyurl.com/2r9a37>

Renewable Energy Corporation Wafer Production Expansion 7-17-07

Renewable Energy Corporation is making a major investment to significantly expand its monocrystalline wafer production capacity at the existing plant in Glomfjord, Norway. Press at: <http://www.aftenposten.no/english/business/article1891092.ece>
Renewable Energy Corporation: <http://www.scanwafer.com/>
http://www.scanwafer.com/default.asp?V_ITEM_ID=611&xml=/R/136555/PR/200707/1140060.xml or <http://tinyurl.com/2eehet>

Solartech Energy Polysilicon Fab 7-17-07

Solartech Energy announced that it intends to partner with several Taiwan-based companies to establish a polysilicon fab in the U.S., with marketers generally projecting that volume production should begin in 2010. Press at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002351&query=SOLAR> or <http://tinyurl.com/2hd32l>

Solartech Energy Corp.: <http://www.solartech-energy.com/>

Solargiga IPO 7-17-07

According to this press Solargiga Energy Holdings is said to be preparing for an IPO on the Hong Kong Stock Exchange. Taiwan's Wafer Works holds a stake of almost 30% in the company. Press at: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002361&query=SOLAR> or <http://tinyurl.com/2da4p4>

Related press: http://www.marketavenue.cn/upload/NEWS_8842.htm

XsunX Update 7-17-07

XsunX, Inc. provided a mid-year update on its business development initiatives. Press at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/CLTU04017072007-1.htm> or <http://tinyurl.com/3ykk68>

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

Swiss Solar Systems Acquisition of Belval Shares 7-17-07

3S Swiss Solar Systems AG acquired 100% of the shares of Belval S.A., Valangin – a manufacturer of test devices for solar cells and solar modules, which markets its products under the name of Pasan.

Story at: http://www.visavis.de/modules.php?name=djnews&djn_id=15025

3S: <http://www.3-s.ch/de/3s-startseite/>

Belval-Pasan: <http://www.belval.com/pasan/e/>

Solar Energy Consortium, New York 7-17-07

A proposed \$35 million solar energy research center could lead a New York state effort to produce \$1 billion in solar power, according to a recently published report. The non-profit center would pioneer solar technologies and help pick sites for solar companies to set up shop. The project is called the Solar Energy Consortium. Press at:

http://www.upi.com/NewsTrack/Business/2007/07/16/35m_center_could_lead_to_1b_solar_energy/1986/

or <http://tinyurl.com/yv86nl>

<http://www.recordonline.com/apps/pbcs.dll/article?AID=/20070716/NEWS/70716029> or

<http://tinyurl.com/33po6t>

More on BP Solar's Expansion 7-17-07

For more on BP Solar's expansion in Frederick, Maryland, see "BP Solar kicks off bigger factory" at:

http://www.baltimoresun.com/business/bal-bz.frederick17jul17_0_6384709.story?track=rss or

<http://tinyurl.com/2cye4p> and the story at RenewableEnergyAccess at:

<http://www.renewableenergyaccess.com/rea/news/story?id=49342> or <http://tinyurl.com/33fxlg>

BP Solar: <http://www.bp.com/modularhome.do?categoryId=4260>

Demand Dynamics in World PV Markets 7-17-07

See the article "Demand dynamics in the world's major PV markets subject of unique symposium" – a topic in an interactive symposium organized by SolarPlaza.com for 4 September in Milan, at SolarPlaza:

<http://www.solarplaza.com/content/pagina/GlobalPVMarketdemand/45362> or <http://tinyurl.com/3x7lut>

<http://www.solarplaza.com/content/pagina/GlobalPVMarketdemand/45346> or <http://tinyurl.com/37saph>

22nd European Photovoltaic Solar Energy Conference and Exhibition: [http://www.photovoltaiac-](http://www.photovoltaiac-conference.com/)

[conference.com/](http://www.photovoltaiac-conference.com/)

Dr. Chris Eberspacher at Applied Materials 7-17-07

Applied Materials, Inc. announced that Dr. Chris Eberspacher has joined the company's Solar Business Group to lead advanced R&D programs. Press at:

http://home.businesswire.com/portal/site/google/index.jsp?ndmViewId=news_view&newsId=20070716006225&newsLang=en or <http://tinyurl.com/3c5uzm>

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

Solar Energy Paradox 7-17-07

See the story "Explaining a Solar Energy Paradox" at:

<http://thelede.blogs.nytimes.com/2007/07/16/explaining-a-solar-energy-paradox/> or

<http://tinyurl.com/yr2w5n>

PVSEC-17 Abstract Deadline Extended [Secretariat of PVSEC-17] 7-17-07

The deadline for abstract submissions to PVSEC-17 has been extended to 5pm on 20 July. Information at: http://www.pvsec17.jp/call_for_papers/index.html

PVSEC-17: <http://www.pvsec17.jp/>

Solar Hot Water in Australia 7-17-07

More than 200,000 households will be offered a \$1,000 incentive to install solar hot water systems, according to an announcement by Prime Minister John Howard. Press at:

http://www.news.com.au/heraldsun/story/0,21985,22086633-662,00.html?from=public_rss or

<http://tinyurl.com/yqyaos>

WACKER Granular-polysilicon Facility, Germany 7-16-07

WACKER intends to build a new granular-polysilicon production facility for the solar industry at its Burghausen site in Germany. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA175.htm> and Inside Greentech: <http://www.insidegreentech.com/node/1471>
WACKER: <http://www.wacker.com/cms/de/home/index.jsp>

More on BP Solar Expansion, Maryland 7-16-07

BP Solar and Maryland Governor Martin O'Malley are breaking ground on a \$97 million expansion project of BP Solar's existing facility in Frederick, Maryland. The plan is to nearly double the current casting and sizing capacity to about 150 MW. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA88.htm>
BP Solar: <http://www.bp.com/modularhome.do?categoryId=4320&contentId=7004540> or <http://tinyurl.com/gqfgs>
Press: <http://tinyurl.com/yqp76p>

Organic Solar Cells 7-16-07

An international team of scientists has created a "tandem" organic solar cell, which it claims will give a significant boost to the ability of plastics to harvest solar energy. Stories at: <http://www.vnunet.com/vnunet/news/2194322/boffins-unveil-tandem-solar> or <http://tinyurl.com/2gpa4y>
http://www.mrt.com.mk/en/index.php?option=com_content&task=view&id=3229&Itemid=33 or <http://tinyurl.com/yu33yk>
<http://www.insidegreentech.com/node/1465>
http://www.eurekalert.org/pub_releases/2007-07/uoc--heo071107.php or <http://tinyurl.com/2of34a>

Hightex Group Contract with VHF-Technologies 7-16-07

Hightex Group PLC said it has signed a contract with VHF-Technologies SA to co-develop a flexible PV ethylene-tetra-fluoro-ethylene membrane for intelligent building envelopes using VHF's product Flexcell. Press at: <http://www.iii.co.uk/news/?type=afxnews&articleid=6192760&subject=companies&action=article> or <http://tinyurl.com/2gtdhd>
Flexcell: <http://www.flexcell.com/>

Solar on Government Buildings, Japan 7-16-07

According to this article, the Japanese government is promoting a plan to install solar power generators on the top of its building across the nation from 2007 to 2012. Story through Solarbuzz at: <http://www.yomiuri.co.jp/dy/national/20070716TDY03003.htm>

Solar Power Investment 7-16-07

See the story "Solar Power Wins Enthusiasts but Not Money" at The New York Times: http://www.nytimes.com/2007/07/16/business/16solar.html?_r=2&ref=business&oref=slogin&oref=slogin or <http://tinyurl.com/2rgazh>

Solar in Arizona 7-16-07

See the story "Suddenly, solar's hot" at the Arizona Daily Star: <http://www.azstarnet.com/business/191810>

First Solar Featured 7-16-07

See the story "Analysts give First Solar edge in race for cost efficiency" at the ToledoBlade.com: <http://toledoblade.com/apps/pbcs.dll/article?AID=/20070715/BUSINESS03/707140357> or <http://tinyurl.com/ys3bgv>

EPIA Press on European Commission's FP6 Integrated Project, PERFORMANCE IP [Marie Latour] 7-16-07

For the press release, "European wide consensus reached of photovoltaic energy generation from long term operation of PV modules", see: http://www.epia.org/documents/PR_Performance070713.pdf
PERFORMANCE Project: <http://www.pv-performance.org/>

Interstate Renewable Energy Council “Connecting to the Grid” Newsletter 7-16-07

IREC’s July 2007 “Connecting to the Grid” newsletter, with coverage of state, national and international developments in net metering and interconnection standards, as well as related distributed generation news, publications, and events, is available at: <http://www.irecusa.org/index.php?id=33>

NABCEP Exams 7-16-07

The next date for the NABCEP PV and Solar Thermal exams has been set for 29 September 2007.

Information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/events/view;jsessionid=922C76FC3DF095B9AFB8B36F2E1A6EDE?id=44927> or <http://tinyurl.com/yqrge6>

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

SMUD PV RFP 7-16-07

For the Sacramento Municipal Utility District RFP seeking qualified new eligible PV Resources, see The Green Power Network at: <http://www.eere.energy.gov/greenpower/financial/>

<http://www.bids.smud.org/sDsp/sDsp003.asp?GUID>

070306.CJB (released 6-8-07) RFO – Photovoltaic Energy Power Purchase Agreements

FY 2008 House Energy and Water Appropriations Bill 7-16-07

House Report 110-185 Part 2 is available, with a listing of Congressionally Directed projects (earmarks). The full House is scheduled to consider the Energy and Water Appropriations bill this week.

Solar Flight 7-16-07

For more on the solar flight planned by Bertrand Piccard, see the story at:

<http://www.theage.com.au/news/business/planned-flight-more-than-just-a-solar-impulse/2007/07/15/1184438147126.html> or <http://tinyurl.com/28s2b7>

Solar Impulse™: <http://www.solarimpulse.com/>

Solar Car Races 7-16-07

For the latest on the Dell-Winston School Solar Car Challenge, see:

http://www.news8austin.com/content/your_news/default.asp?ArID=188244 or <http://tinyurl.com/24mukc> and http://www10.mcadcafe.com/nbc/articles/view_article.php?section=CorpNews&articleid=410943 or <http://tinyurl.com/2ql6nm>

Dell-Winston: <http://www.winstonsolar.org/challenge/>

Dow Corning Advanced Technologies and Ventures Business announced sponsorship of the University of Michigan Solar Car team, which will enter the 1,800-mile World Solar Challenge across the Australian Outback in October. Story at: <http://www.sys-con.com/read/402195.htm> or <http://tinyurl.com/yvpbac>

World Solar Challenge: <http://www.wsc.org.au/>

German Solar Thermal Company, 80% Acquisition 7-16-07

Schulthess Group AG has acquired 80% of German solar company Corona Solar GmbH. Press at:

<http://www.forbes.com/business/feeds/afx/2007/07/16/afx3916106.html> or <http://tinyurl.com/2cnnuw>

Schulthess Group AG: <http://www.schulthess-group.com/index.asp?lang=e>

Corona Solar: <http://www.corona-solar.de/html/web/index.php>

Groundbreaking Ceremony for WorldWater & Solar Technologies Installation at Airport, California 7-13-07

WorldWater & Solar Technologies Corp. held a groundbreaking ceremony for the construction of a large-scale solar electric system at Fresno Yosemite International Airport. The 2-MW installation is scheduled for completion by early 2008 and will be operated by WorldWater under a 20-year power-purchase contract awarded by the Fresno City Council. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR833.htm>

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

Airport: <http://www.fresno.gov/News/PressReleases/2007/BreakGround.htm>

Sonoma Valley County Sanitation District Solar, California 7-13-07

The dedication of solar projects for the Sonoma Valley County Sanitation District took place on July 6. The larger of the two recently completed projects is a 5,208-panel solar installation extending over 4 acres at the wastewater treatment plant. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49314>

Full press: <http://www.sonomanews.com/articles/2007/07/09/news/doc4692d695cb6a2234099848.txt> or <http://tinyurl.com/39p5yf>

Sonoma County Water Agency: <http://www.scwa.ca.gov/> (see pictures)

<http://www.scwa.ca.gov/documents/SolarDedications.pdf>

More on SoloPower 7-13-07

See the story, "Norwegian Investors Keen on Solar, thin-film startup attracts funding from Scandinavia", featuring SoloPower, at RedHerring:

<http://www.redherring.com/Article.aspx?a=22867&hed=Norwegian+Investors+Keen+on+Solar§or=Industries&subsector=Energy> or <http://tinyurl.com/2nx2vx>

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

Related press, through SolarPlaza <http://www.solarplaza.com/content/news.php> at:

http://www.semiconductor-today.com/news_items/NEWS_2007/JULY_07/SOLO_120707.htm or

<http://tinyurl.com/24qe57>

UPI: http://www.upi.com/Energy/Briefing/2007/07/12/solopower_raises_30m_for_new_solar/8474/ or

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

Ameresco Acquisition of Southwest PV 7-13-07

Ameresco, Inc. has purchased Southwest Photovoltaic Systems, Inc. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO593.htm>

Ameresco: <http://www.ameresco.com/>

Southwest Photovoltaic (PV) Systems, Inc.: <http://www.southwestpv.com/>

Xantrex Technology New Inverter Series 7-13-07

Xantrex Technology Inc. announced the launch of its new, high-efficiency Xantrex GT Series Grid Tie Solar Inverter line-up. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=49318> or <http://tinyurl.com/2k5s7s>

Xantrex: <http://www.xantrex.com/web/id/13/type.asp>

PV Powered's New Inverter 7-13-07

PV Powered announced its entry into the commercial inverter market. See more on the new PVP30kW inverter at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=49282> or <http://tinyurl.com/2wwuwg>

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

European Commission's Integrated Project PERFORMANCE [EPIA press] 7-13-07

In a recent international inter-comparison within the European Commission's FP6 Integrated Project PERFORMANCE IP, eight separate energy prediction methods developed independently across European Universities and Research Centres have shown agreement on the estimated energy generation of five different PV module technologies – crystalline and multicrystalline silicon, amorphous silicon, CdTe, and CIS. [Press from EPIA]

PERFORMANCE Project: <http://www.pv-performance.org/>

EPIA: <http://www.epia.org/>

Renewables, Solar in Italy 7-13-07

Italy's 2008 budget, due to be presented in September, should confirm existing fiscal support for renewable energy sources, as well as add funds for domestic solar panel production said Fabrizio Fabbri, head of the technical secretariat at the environment ministry. Press at:

<http://www.forbes.com/markets/feeds/afx/2007/07/13/afx3911518.html> or <http://tinyurl.com/3auq3z>

Cleantech Mainstream 7-13-07

See the article addressing cleantech, "In the Mainstream, but Still Some Bumpy Rocks", by Featured Columnist Clint Wilder, Clean Edge, at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/businessre/story?id=49251> or <http://tinyurl.com/yvb5se>

Renewables Jobs 7-13-07

See the story "Jobs could grow in renewable energy, solar society says" referencing the American Solar Energy Society national conference in Ohio, at: <http://www.cleveland.com/business/plaindealer/index.ssf?/base/business-3/1184317142103740.xml&coll=2> or <http://tinyurl.com/39aerr>
American Solar Energy Society: <http://www.ases.org/>

Western Renewable Energy Generation Information System 7-13-07

The Western Renewable Energy Generation Information System (WREGIS) went online on 25 June. Information at: <http://www.wregis.org/>
WREGIS Press Release: <http://www.wregis.org/content/blogcategory/33/54/>

Solar Taxi 7-13-07

Swiss adventurer Louis Palmer has set off from Lucerne in his "Solartaxi" in his attempt to travel around the world. See "'Solar taxi' starts record trip round world" at: <http://tinyurl.com/2tga6r>

MWOE Solar Financing Round [Xunming Deng] 7-12-07

MWOE Solar, Inc. announced that it has received USD 7.0 million in a first institutional financing round. The financing was led by Emerald Technology Ventures and was joined by NGP Energy Technology Partners. Founded as a technology spin-off from The University of Toledo, MWOE Solar develops and produces advanced thin-film silicon PV modules. The financing will allow MWOE Solar to build a pilot production line and prepare for its first commercial production factory. Press at MWOE Solar, Inc: <http://www.mwoesolar.com/>
Additional press: <http://www.toledoblade.com/apps/pbcs.dll/article?AID=/20070712/NEWS34/70712011> or <http://tinyurl.com/yvedr4>

SoloPower Financing 7-12-07

SoloPower announced the completion of its Series B financing which raised \$30 million. The deal was led by Convexa Capital and supported by Scatec AS and Spencer Energy AS. Existing investors, Crosslink Capital, Firsthand Capital Management and Musea Ventures also joined the round. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO592.htm>
SoloPower™: <http://www.solopower.com/>

WIN Semiconductors Order with AIXTRON 7-12-07

WIN Semiconductors has placed an order with AIXTRON for its AIX 2600G3 IC epitaxy reactor that will be used for the development and manufacture of triple junction solar cells on germanium wafers for terrestrial solar cell applications. Press at: <http://www.fabtech.org/content/view/3145/2/>
WIN Semiconductors: <http://www.winfoundry.com/>
AIXTRON:
http://www.aixtron.com/index.php?id=312&L=1&tx_ttnews%5Btt_news%5D=719&tx_ttnews%5BbackPid%5D=756&cHash=49090c7f15 or <http://tinyurl.com/ytomzs>

China Sunergy Intellectual Property 7-12-07

China Sunergy Co., Ltd announced that it has received N-type cell patent approval from the State Intellectual Property Office in the People's Republic of China. It has also submitted a patent application for P-type selective emitter cell technology, and currently expects to get the approval in 2009. Press at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/CNTH01412072007-1.htm> or <http://tinyurl.com/2kgtmy>
China Sunergy: <http://www.chinasunergy.com/en/index.php>
Additional press at Inside Greentech: <http://www.insidegreentech.com/node/1453>

First New Solar Homes Partnership Community, California 7-12-07

The new home community of Wisteria by Christopherson Homes in Rocklin, California is the first community to be approved by the State of California under its New Solar Homes Partnership program. As part of the California Solar Initiative, the Partnership provides significant rebates for homes that feature solar electric systems, achieve at least 15% above current Title 24 Standards, and include ENERGY STAR appliances. Old Country Roofing will install the solar roofing systems at Wisteria where solar is not an upgrade option. Each of the remaining homes in the subdivision will use OCR's turnkey solution, powered by a 2.3 kW BP Solar EnergyTile™ integrated solar roofing system. Story at:

<http://www.solarbuzz.com/News/NewsNAPR832.htm>

Old Country Roofing: <http://www.solarbuzz.com/News/NewsNAPR832.htm>

Go Solar California!: <http://www.gosolarcalifornia.ca.gov/>

California Solar Initiative: http://www.cpuc.ca.gov/Static/energy/electric/051213_casolar.htm

BP Solar: <http://www.bp.com/modularhome.do?categoryId=4260>

Solar Integrated Order 7-12-07

According to this press, Solar Integrated Technologies said it has won a \$1.1 mln usd order to build an integrated PV roofing system in Germany for one of the world's largest retail companies. Press at:

<http://www.sharewatch.com/story.php?storynumber=456860>

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

Abbott Going Green 7-12-07

Global health care company Abbott announced it plans to turn more than 6,000 of its vehicles carbon neutral and install a solar power system. Story at GreenBiz.com:

http://www.greenbiz.com/news/news_third.cfm?NewsID=35436

Dr. Tom Surek Moving to Private Sector 7-12-07

Dr. Tom Surek, a long-time manager of the PV subprogram at the National Renewable Energy Laboratory (NREL), moved into the private sector as of July 10. At a gathering honoring his nearly 29 years of contributions to NREL and DOE photovoltaics, Surek expressed his thanks to the NREL research and program staff, stating: "The success that PV enjoys worldwide today is, to a large extent, the result of the achievements by NREL in-house research and subcontract programs. It has been a distinct privilege for me to be associated with this success for these many years." Surek indicated that he expected to use his 34 plus years of PV experience in the private sector, including consulting. He added: "The success of my new endeavors, indeed the success of PV, will continue to depend on the research expertise right here at NREL, and I expect to work closely with many of you in the future." Dr. Surek may be reached by e-mail at tom_surek@yahoo.com.

Solar Outlook, Navigant Consulting [Paula Mints] 7-12-07

Solar Outlook, the Quarterly Photovoltaic Update, July 10, 2007, from Navigant Consulting is available [by subscription], with coverage of silicon supply, manufacturer shipments update, Intersolar and the PV Industry Forum in Munich, Wal-Mart solar vendors, the solar home loan program in India, the California Solar Initiative, the Energy Summit in San Jose, PV industry "In Brief" around the world, a calendar of events, and other important topics. For subscription information contact Paula Mints or Dan Tomlinson at Navigant Consulting:

<http://www.navigantconsulting.com/A559B1/navigantnew.nsf/fCNTDspRead?OpenForm&Cat1=LA2&Cat2=LB3> or <http://tinyurl.com/rmzcc6>

EPIA Solaris Newsletter 7-12-07

The July issue of the European Photovoltaic Industry Association Newsletter – Solaris – is available with coverage of EPIA activities, upcoming events, policies around the world, news from the sector, technical developments, publications, personalities and more at:

http://www.epia.org/09newsletter/newsletter_new.asp

See also the latest International Energy Agency OPEN Energy Technology Bulletin at:

<http://www.iea.org/impagr/cip/index.htm>

PV Market Trends 7-12-07

For information on the next Interstate Renewable Energy Council telephone seminar – Photovoltaic Market Trends – see:

[http://www.irecusa.org/index.php?id=98&tx_ttnews\[tt_news\]=651&tx_ttnews\[backPid\]=96&cHash=11bcaf2d14](http://www.irecusa.org/index.php?id=98&tx_ttnews[tt_news]=651&tx_ttnews[backPid]=96&cHash=11bcaf2d14) or <http://tinyurl.com/2gwyg7>

Borrego Solar's 3rd Office, California 7-12-07

Borrego Solar, Inc. has opened its 3rd office in California to meet its expanding residential and commercial client needs. The new office in Petaluma augments offices in San Diego, Berkeley, and San Jose. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49307> <http://www.renewableenergyaccess.com/rea/partner/story?id=49306> or <http://tinyurl.com/2feso7>
Borrego Solar: <http://www.borregosolar.com/>

BP Solar Expansion 7-12-07

See the story “BP Solar to begin \$70 M expansion” at:

http://www.gazette.net/stories/071207/busiflo35144_32355.shtml
BP Solar: <http://www.bp.com/modularhome.do?categoryId=4260>

groSolar Financing Opportunity for New Yorkers 7-12-07

groSolar announced a new plan enabling New Yorkers to bring solar energy to their homes for a nominal increase to their daily utility cost. For information on the financing opportunity, see the story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=058DF0A7704EBFCB6A562089FA676230?id=49296> or <http://tinyurl.com/2fx99n>

groSolar: <http://www.grosolar.com/>

NYSERDA: <http://www.powernaturally.org/>

Solar Project in Oregon 7-12-07

Energy Trust of Oregon is collaborating with Multnomah County officials in Oregon to develop solar power on County-owned facilities at little to no cost to County taxpayers. See the story at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49295>

Energy Trust of Oregon: <http://www.energytrust.org/RR/PV/index.html>

Hamilton Township Solar, New Jersey 7-12-07

Mayor Glen Gilmore will be requesting proposals for installation of solar panels on all township buildings. Gilmore's plan involves soliciting solar power firms to install solar panels and then sell the generated power to the township for a specified length of time, generally 10 to 25 years. Story at:

<http://www.nj.com/news/times/regional/index.ssf?/base/news-10/1184213259289490.xml&coll=5> or <http://tinyurl.com/yucpd9>

Hamilton: <http://www.hamiltonnj.com/>

Solar in Arizona 7-12-07

See the story “Arizona doesn't lag, it leads other states in pushing solar energy” at:

<http://www.azcentral.com/arizonarepublic/opinions/articles/0712breakout121.html> or <http://tinyurl.com/ywxzng>

RenewableEnergyAccess Podcast 7-12-07

The latest RenewableEnergyAccess Podcast covering grid stability with energy efficiency and renewable energy, and San Francisco's solar web mapping, is available at:

<http://www.renewableenergyaccess.com/rea/news/podcast?id=49294> or <http://tinyurl.com/222z5t>

Solar Panels – China, Hong Kong, and Taiwan 7-12-07

See the story “Upscale models at lower prices” at: <http://www.hardware.globalsources.com/gsol//Solar-panel/a/9000000088747.htm> or <http://tinyurl.com/2dqtrp>

Electron Solar Energy Expansion 7-11-07

Electron Solar Energy announced that the company has doubled the size of its Miami facility to accommodate strong order flow from both domestic and international customers. Press at: <http://biz.yahoo.com/bw/070711/20070711005637.html?.v=1>
Electron Solar Energy: <http://www.electronsolarenergy.com/>

City of Santa Barbara RFQ for Solar Electric System Power Purchase Agreement 7-11-07

The City of Santa Barbara has issued a Request for Qualifications for a solar electric project at the City's Corporation Yard. The City wishes to enter into a Power Purchase Agreement with a qualified firm to design, install, own, maintain, and operate a solar electric system of up to 400 kW, from which the City would purchase power. Story and contact information at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR831.htm>

Santa Clara University Solar Decathlon House 7-11-07

Pacific Gas and Electric Company is supporting Santa Clara University with a \$25,000 contribution to design, construct, and display a fully functional solar powered home for participation in DOE's Solar Decathlon. Story at: <http://www.finanznachrichten.de/nachrichten-2007-07/artikel-8582081.asp> or <http://tinyurl.com/2nj527>
Solar Decathlon: <http://www.solardecathlon.org/>
Team website: <http://www.scusolar.org/>

Solar for Affordable Housing, Colorado 7-11-07

Sun Electric Systems is supplying solar PV and thermal systems for a new affordable housing development in Lafayette, Colorado. Press at: <http://www.prweb.com/releases/2007/7/prweb537831.htm>
Sun Electric Systems: <http://www.sunelectricsystems.com/>

More on SCE Renewable Energy Contracts 7-11-07

Southern California Edison has signed 6 new renewable energy contracts that could provide the utility's customers with up to 480 MW of low-carbon generation. See RenewableEnergyAccess at: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=DD0F65B4D6C7CD6F9A2589F38B352F3F?id=49285> or <http://tinyurl.com/ynsfnx>
Edison International: <http://www.edison.com/>
<http://www.sce.com/PowerandEnvironment/renewables/default.html?from=renewablesredirect> or <http://tinyurl.com/2eqlun>

The Clean Tech Revolution [Clean Edge] 7-11-07

For information on "The Clean Tech Revolution" by Ron Pernick and Clint Wilder, see the web link at: <http://www.thecleantechrevolution.com/>
http://www.thecleantechrevolution.com/follow_the_authors.html

Need for Congressional Activity on Solar 7-11-07

See the story "Congress Needs to Take a Shine to Solar" by Travis Bradford at BusinessWeek: http://www.businessweek.com/technology/content/jul2007/tc20070710_273201.htm?chan=top+news_top+news+index_technology or <http://tinyurl.com/ywwokd>

REEEP-funded Projects 7-11-07

The Renewable Energy & Energy Efficiency Partnership will fund 35 projects in its 6th round of funding, the largest in its 4-year history. Press at ReFocus: http://www.re-focus.net/articles/general/news/070711_cleanprojects.html or <http://tinyurl.com/2nm3sc>
REEEP: <http://www.reeep.org/>

FY 2008 Energy and Water Development Appropriations 7-11-07

The Senate Committee on Appropriations, Energy and Water Appropriations Bill, 2008 Committee report – 110-127, is available and recommends \$180,000,000 for Solar Energy.

Test Facility for Solar Thermal 7-11-07

A new test facility that aims to cut the cost of large-scale solar thermal energy production has been inaugurated at Almeria in southern Spain. Press at: <http://www.gizmag.com/go/7608/>

Yingli Green Energy Agreement with Wacker 7-10-07

Yingli Green Energy has entered into another long-term agreement with Wacker Chemie to supply polysilicon in the period from 2010 through 2018. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO117.htm>

Yingli Solar: <http://www.yinglisolar.com/>

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

Venture Capital for 6N Silicon 7-10-07

6N Silicon Inc., a developer of solar grade silicon purification technology, has secured CDN \$6 million in its first round of venture capital financing. Ventures West and Yaletown Venture Partners led the round.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO590.htm>

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

Ventures West: <http://www.ventureswest.com/>

Yaletown Venture Partners: <http://www.yaletown.com/>

Petrochemical Companies into Polysilicon 7-10-07

See the story "Petrochemical companies jumping into polysilicon production" at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002283&query=SOLAR> or <http://tinyurl.com/34qstx>

Episil Plans for Solar Sector 7-10-07

According to this press, Episil Technologies will discuss details about its plans for the solar sector during its upcoming director meeting. Press at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000002906&query=SOLAR> or <http://tinyurl.com/2w7mn4>

Episil: <http://www.episil.com/PageNav.aspx?CatId=20>

Nanosolar Featured 7-10-07

See the story "Solar Power Heats Up with Nanotechnology" featuring an interview with Martin Roscheisen, CEO of Nanosolar, at: http://www.forbes.com/finance/2007/07/09/nanotech-roscheisen-solar-pf-guru-in_jw_0709adviserga_inl.html?partner=rss or <http://tinyurl.com/2nwgrrm>

Nanosolar: <http://www.nanosolar.com/>

Genesis Energy Contract with Infinite Technologies 7-10-07

Hungarian alternative energy investment firm Genesis Energy has signed a cooperation contract with Germany-based Infinite Technologies AG to support its proposed solar panel plants. Story at:

<http://www.interfax.com/5/291669/news.aspx>

Genesis Energy:

http://www.genesisenergy.eu/index.php?option=com_content&task=view&id=1&Itemid=2 or

<http://tinyurl.com/26mngl>

Swiss Companies in Solar Energy 7-10-07

According to this story, Swiss companies are emerging as leaders in solar energy, driving technological advances and securing a rising share of the fast-growing market, as consumers look to alternative forms of energy to fight climate change. See "Swiss companies shine in solar energy boom" at:

<http://asia.news.yahoo.com/070710/3/34kt0.html>

DuPont Plant for Solar, Pennsylvania 7-10-07

According to this press, DuPont Corp. is planning to build a 3-story building at its North Towanda plant that will allow the plant to produce components for solar energy panels.

http://www.thedailyreview.com/site/news.cfm?newsid=18567622&BRD=2276&PAG=461&dept_id=465049&rfi=6 or <http://tinyurl.com/35cb6l>

Solar Plant in Colorado 7-10-07

See the story "Solar farm is ahead of schedule" covering the Xcel Energy's solar plant in Alamosa, Colorado, at: http://www.alamosanews.com/fe_view_article.php?story_id=2431&page_id=72&heading=0 or <http://tinyurl.com/2ssm82>

Solar Decathlon, University of Texas at Austin Entry 7-10-07

More than 25 University of Texas at Austin architecture and engineering students and faculty, plus a number of industry partners, are building "BLOOMhouse", a sustainable and green-built home that is being planned as the university's entry in the 2007 Solar Decathlon. More at: http://www.aer-online.com/e107_plugins/content/content.php?content.654 or <http://tinyurl.com/2tk9m8>
<http://media.www.dailytexanonline.com/media/storage/paper410/news/2007/07/10/TopStories/Gone-Solar-2922292.shtml> or <http://tinyurl.com/2walg9>
Solar Decathlon: <http://www.solardecathlon.org/>
BLOOMhouse: <http://www.ar.utexas.edu/utsolar/>

Renewables in Missouri 7-10-07

Missouri Governor Matt Blunt signed legislation to increase the use of renewable energy in the state. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49279>

Solar for Ballpark, California 7-10-07

The San Francisco Giants and Pacific Gas and Electric Company announced the completion of the solar energy system installation at AT&T Park. Stories at:
<http://news.thomasnet.com/companystory/524079/rss>
http://www.eetimes.com/rss/showArticle.jhtml?articleID=201000336&cid=RSSfeed_eetimes_newsRSS or
<http://tinyurl.com/ypgvb6>
<http://www.dealerscope.com/story/story.bsp?sid=69128&var=story> or <http://tinyurl.com/2cf9aa>

Solar Sector 7-10-07

See the July 9 story "Sector Glance: Solar Cell Makers Rise" at:
http://biz.yahoo.com/ap/070709/sector_glance_solar_cells.html?.v=1 or <http://tinyurl.com/3xz7ge>

EU PVSEC 7-10-07

This September, the European Photovoltaic Solar Energy Conference and Exhibition will take place in Milan, Italy. More and 3,000 attendees from over 75 countries are expected from 3-7 September. Story at: <http://www.glassonweb.com/news/index/6254/>
22nd EU PVSEC: <http://p12611.typo3server.info/2.0.html>

Investing in Renewable Technologies 7-10-07

Research and Markets has added "Investing in Renewable Technologies" to its offering. Information at: http://www.researchandmarkets.com/product/7e8729/investing_in_renewable_technologies or <http://tinyurl.com/2dlrfg>

First Solar Long-term Contracts 7-9-07

According to this press, First Solar Inc. has received 5 new long-term contracts valued at approximately \$1.28 billion. Under terms of the deals, the module maker will be responsible for the manufacture and sale of 685 MW of solar modules between 2007 and 2012. More on these contracts at:

http://biz.yahoo.com/ap/070709/first_solar_contracts.html?.v=1

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

Related press:

Renewable energy company Sechilienne-Sidec intends to double its targets for development of solar power capacity and has signed a solar module supply agreement with First Solar totaling 150 MW by 2012. Press at: <http://www.sharewatch.com/story.php?storynumber=453493>

EDF Energies Nouvelles also announced its PV module supply contract with First Solar. Press at: <http://www.finanznachrichten.de/nachrichten-2007-07/artikel-8564683.asp> or <http://tinyurl.com/22xfng>

See "French solar power sector in spotlight as renewable energy firms expand" at:

<http://www.forbes.com/business/feeds/afx/2007/07/09/afx3894352.html> or <http://tinyurl.com/2f4bus>

JA Solar Manufacturing Expansion 7-9-07

JA Solar Holdings Co., Ltd. announced that it has commenced production on 4 additional solar cell production lines. The 4 new 25 MW per year lines increase JA Solar's manufacturing capacity from 75 MW to 175 MW per year. Press at: <http://au.biz.yahoo.com/070709/21/1b2qs.html>
JA Solar: <http://www.jasolar.com/>

EPURON Power Purchase Agreement for the New Jersey Meadowlands Commission 7-9-07

Conergy subsidiary, EPURON, has been chosen by the New Jersey Meadowlands Commission to exclusively negotiate a power purchase agreement for a 700-kW solar array to be built on the NJMC-owned properties. The ground-mounted installation will be first of a 5-MW PV project that NJMC plans to complete. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPR829.htm>
EPURON: <http://www.epuron.de/desktopdefault.aspx>

Trina Solar Contracts 7-9-07

Trina Solar Limited announced several contract wins to supply PV modules with an aggregate output of up to 99 MW to key accounts in Europe over the next 2-3 years. Story at:
<http://www.finanznachrichten.de/nachrichten-2007-07/artikel-8569119.asp> or <http://tinyurl.com/234ahm>

Global Solar Energy Folding Solar Module Military Tests and Rating 7-9-07

Global Solar Energy's PV module received the MILSTD-810E certification. The U.S. National Technical Systems Arizona Division subjected the company's P3 Portable Power Pack folding solar module to immersion, vibration, high and low temperature storage and shock, altitude, sand and dust, and transit drop testing. Press at: <http://www.insidegreentech.com/node/1428>
Global Solar Energy: <http://www.globalsolar.com/>
http://www.globalsolar.com/index.php?option=com_content&task=view&id=65&Itemid=107 or
<http://tinyurl.com/2qq5qf>

PV System at Former Hazardous Waste Landfill, Germany 7-9-07

The Minister for the Environment of the "Land" Baden-Wuerttemberg in Germany inaugurated a solar power plant with a total capacity of 600 kWp at the site of a former hazardous waste landfill in Malsch, Germany. The plant has been operating since April 2007 and was planned and installed by Nastro Umwelttechnik GmbH, a subsidiary of Reinecke + Pohl Sun Energy AG. Press at: http://www.stock-world.de/news/dgapnewsnofeed_493/2332213--DGAP_News_Reinecke_Pohl_Sun_Energy_AG_english.html or <http://tinyurl.com/2jz4zt>
Reinecke + Pohl: http://www.rpse.de/index_m.php

Jetion Holdings on London's AIM 7-9-07

Chinese solar cell maker Jetion Holdings started trading on London's AIM having successfully raised £30.5 m of new money. Story through Solarbuzz at: http://www.sharecast.com/cgi-bin/sharecast/story.cgi?story_id=1418984 or <http://tinyurl.com/25avcu>

SolarCity Collective Solar-power Systems, California 7-9-07

SolarCity Corp. wants to recruit at least 40 Rocklin homeowners to collectively buy and install rooftop solar-power systems. The company said it can offer a discount to each customer if enough sign up for the program. See more on this program at:
http://www.bizjournals.com/sacramento/stories/2007/07/09/story11.html?from_rss=1 or
<http://tinyurl.com/24bwbw>
SolarCity: <http://solarcity.com/>

SMUD Request for Bids 7-9-07

Through a program called Solar Share, SMUD is seeking bids from businesses that would build, own and operate large solar projects and sell the power exclusively to SMUD under fixed-price, 20-year contracts. SMUD customers would help fund those projects by buying “shares” representing a block of energy produced by the new solar panels. Story at:

http://www.bizjournals.com/sacramento/stories/2007/07/09/story4.html?from_rss=1 or

<http://tinyurl.com/23jerp>

SMUD: <http://www.smud.org/green/solar/index.html>

SolarMarkt Renamed to ThinkSolar 7-9-07

SolarMarkt U.S. has been renamed ThinkSolar. ThinkSolar’s manufacturing partners include Tyco, Day4Energy, SolarWorld, SMA, and Kaco. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNACO588.htm>

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

<http://tinyurl.com/25f6bh>

Ascent Solar Funding, Milestones 7-9-07

According to this press, Ascent Solar Technologies announced that it has received over \$20 million as a result of the conversion of Class A public warrants and that it has achieved significant pre-manufacturing milestones. Press at: <http://www.finanznachrichten.de/nachrichten-2007-07/artikel-8566929.asp> or

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

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

Conergy Agreement with Day4Energy 7-9-07

Conergy has reached an agreement to become a key North American channel partner for Day4Energy’s high efficiency solar modules. The agreement guarantees at least 2 MW of modules for calendar year 2007, and considerably more for 2008. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNACO587.htm> and RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=49259> or <http://tinyurl.com/yoq59p>

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

Day4Energy: <http://www.day4energy.com/>

http://www.day4energy.com/technology_day4energy.htm

BIPV Applications 7-9-07

See the extensive story “Building Integrated Photovoltaics (BIPV): Solar electric power systems conquer large roofs and facades” at The Solarserver: <http://www.solarserver.de/solarmagazin/index-e.html> or

<http://tinyurl.com/2p6v8z>

Solar in Arizona 7-9-07

See the story “Sunny Arizona to dramatically increase use of solar power” at:

<http://www.myfoxphoenix.com/myfox/pages/News/Detail?contentId=3717361&version=1&locale=EN-US&layoutCode=TSTY&pageId=3.2.1> or <http://tinyurl.com/2f27dj>

Renewable Energy Dynamic Data Display 7-9-07

Heliotronics Inc. has launched its PV Live™ initiative that brings up-to-the-second renewable energy data to the general public via the Internet. Information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=49258> or <http://tinyurl.com/yqesmv>

Heliotronics: <http://www.heliotronics.com/>

Renewable Energy Europe 7-9-07

See RenewableEnergyAccess for “Video: Interviews from Renewable Energy Europe”, co-located with POWER-GEN Europe in Madrid, Spain, at:

<http://www.renewableenergyaccess.com/rea/news/story?id=49262>

Renewable Energy Europe: <http://ree07.events.pennnet.com/fl/index.cfm>

DOE Solar Energy Technologies Program Newsletter 7-9-07

The first U.S. Department of Energy Solar Energy Technologies Program Newsletter, with coverage of the latest news on the U.S. DOE's Solar America Initiative, program priorities and updates for 2007, funding opportunities and announcements, National Laboratory technology developments, and solar event news, is posted at: <http://www1.eere.energy.gov/solar/> [click on Solar Program Newsletter]

Renewable Energy Storage 7-9-07

ZBB Energy Corporation announced that its subsidiary company, ZBB Technologies, Ltd. has entered into contract with the Australian Federal Government through the Department of the Environment and Water Resources for \$2.6 million over 2 years in project funding under the Advanced Electricity Storage Technologies program. The project will integrate ZBB's advanced zinc-bromine energy storage systems with multiple renewable energy sources. Stories at: <http://au.biz.yahoo.com/070709/43/1b2uf.html> and Inside Greentech: <http://www.insidegreentech.com/node/1430>
ZBB Energy Corporation: <http://www.zbbenergy.com/>

Greentech Media and The Prometheus Institute Webinar on the Thin Film Solar Technology Market 7-9-07

Greentech Media, Inc. will host a one-hour webinar 19 July on their latest report, "The Future of Thin Film Solar". Co-authored with The Prometheus Institute of Sustainable Development, the report provides a comprehensive economic analysis of the thin film solar market to date. More at:

<http://biz.yahoo.com/bw/070709/20070709005415.html?.v=1>

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

The Prometheus Institute for Sustainable Development: <http://prometheus.org/>

PV Science and Engineering Conference 7-9-07

The 17th International Photovoltaic Science and Engineering Conference (PVSEC-17) will be held at the Fukuoka International Congress Center in Fukuoka, Japan from 3-7 December. Detailed information on the conference subjects and submission of abstracts are available at the Conference website:

<http://www.pvsec17.jp/>. The abstract deadline is 15 July 2007:

http://www.pvsec17.jp/call_for_papers/index.html

SOLAR 2007 7-9-07

Organized and presented by the American Solar Energy Society and by Green Energy Ohio, SOLAR 2007 kicked off in Cleveland, Ohio, and runs through July 12. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49254>

ASES:

<http://www.renewableenergyaccess.com/rea/partner;jsessionid=3D861403F4759B95BB473514ABBD81C3?cid=1334> or <http://tinyurl.com/28c3je>

SOLAR 2007: <http://www.ases.org/solar2007/>

Renewable Resources RFP 7-9-07

See the Florida Municipal Power Agency RFP for renewable resources of 1 MW or greater [registration required] at: <http://fmpa.com/html/news/rfp.html>

The Green Power Network, Financial Opportunities: <http://www.eere.energy.gov/greenpower/financial/>

The Green Power Network: <http://www.eere.energy.gov/greenpower/>

PV Installation Guide 7-9-07

The National Joint Apprenticeship and Training Committee for the Electrical Industry announced the publication of "Photovoltaic Systems" – a guide to the installation of commercial and residential solar systems. See the press at: <http://biz.yahoo.com/prnews/070709/nem099.html?.v=11>

National Joint Apprenticeship and Training Committee: <http://www.njatc.org/>

Cleantech America Solar Plant in West Fresno County, California 7-6-07

Kings River Conservation District and Cleantech America, LLC announced that they have entered into a multi-year agreement for Cleantech America to provide up to 80 MW of utility scale peak solar power to the recently formed San Joaquin Valley Power Authority. Recently, Cleantech America announced plans to build a 5-MW plant on 40 acres near PG&E's Mendota substation. Stories at:

<http://abclocal.go.com/kfsn/story?section=local&id=5452857>

and <http://www.fresnobee.com/263/story/78754.html> and

<http://www.centralvalleybusinesstimes.com/stories/001/?ID=5602>

Kings River Conservation District Press: <http://www.communitychoice.info/news/index.php> or

<http://tinyurl.com/2bq25s>

<http://www.communitychoice.info/news/26.html>

or <http://tinyurl.com/2glzxh>

Cleantech America LLC: <http://cleantechamerica.com/about/team.php>

Phoenix Solar PV Plant for British Investor 7-6-07

Phoenix Solar AG will build a solar electricity plant for a British investor. Consensus Business Group is to buy a turnkey PV plant from Phoenix Solar with a peak power output of 3 MW, to be located at Longuich near Trier in Germany. Press at Phoenix Solar:

http://www.phoenixsolar.com/Press/PressReleases/_content/articles/PM_070706_E.html?uri=/index.html

or <http://tinyurl.com/39tcba>

More on Equation Corp. Ltd. Solar Manufacturing 7-6-07

Equation Corp. Ltd. subsidiary Solar Morph Pte. Ltd. will undertake the construction and operation of a thin-film solar cell plant in Singapore. It will establish a 20-MW manufacturing line by mid-2008, and will continue to expand to its full 60-MW annual capacity by 2010. Press at EETimes:

<http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=200900537> or <http://tinyurl.com/2b8qbg>

More on Hydro – Umicore Subsidiary 7-6-07

For more on HyCore – a new subsidiary to produce silicon for solar energy technology – see the article “Solar World: Europe’s Solar Week” at:

http://www.upi.com/Energy/Analysis/2007/07/05/solar_world_europes_solar_week/6670/ or

<http://tinyurl.com/2ap3ao>

More on Solar Subsidies in Germany 7-6-07

See the article “Germany Eases off Solar” at Red Herring:

<http://www.redherring.com/Article.aspx?a=22799&hed=Germany+Eases+off+Solar§or=Industries&usbsector=Energy> or <http://tinyurl.com/3a4bkq> and the story at Inside Greentech:

<http://www.insidegreentech.com/node/1424>

See also, “The FIT Debate: Making Solar PV Competitive in Europe” at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49245> or <http://tinyurl.com/2c5ju6>

EPIA Round Tables: <http://www.epia.org/08Events/RoundTables.htm>

Solar Panel Production, Cuba 7-6-07

Cuba will increase the production of solar panels to benefit Latin American communities. Press at:

[http://www.plenglish.com/article.asp?ID=%7B71BBD1F7-FEE5-47EF-8F06-](http://www.plenglish.com/article.asp?ID=%7B71BBD1F7-FEE5-47EF-8F06-C9A414740222%7D)&language=EN)

[C9A414740222%7D\)&language=EN](http://www.plenglish.com/article.asp?ID=%7B71BBD1F7-FEE5-47EF-8F06-C9A414740222%7D)&language=EN) or <http://tinyurl.com/2jx3zx>

Solar Testing and Training Centers in Ghana 7-6-07

Ghana’s government, in collaboration with the Japanese government, will set up solar testing and training centers for the implementation of Ghana’s solar energy Master Plan. Story at:

<http://news.africastv.com/africastv/article.php?newsID=62364>

Energy Commission of Ghana:

http://www.energycom.gov.gh/index.php?option=com_content&task=blogsection&id=1&Itemid=118 or

<http://tinyurl.com/yoowur>

SolarStar Ratings Methodology for Buildings 7-6-07

See the article “SolarStar Rating of Residential Buildings for Solar Technology Applications” at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49230> or <http://tinyurl.com/2a73yj>
Green Power Labs: <http://www.greenpowerlabs.com/>

Lloyd’s Ascot Renewable Energy Underwriting Operation 7-6-07

Lloyd’s Ascot Underwriting announced the establishment of its new renewable energy operation, Renewco Underwriting. Ascot described Renewco as the “first Lloyd’s based underwriting operation specifically dedicated to the full range of the renewable energy industry worldwide.” Story at: <http://www.insurancejournal.com/news/international/2007/07/06/81434.htm> or <http://tinyurl.com/3bvayz>

ACE European Group Renewable Energy Coverage 7-6-07

The ACE European Group announced the launch of “ACE Renewable Energy”, a new program that it described as “an innovative insurance solution for UK renewable energy producers and providers in a single policy”. Press at: <http://www.insurancejournal.com/news/international/2007/07/06/81436.htm> or <http://tinyurl.com/2tu93y>

Solar Web Hosting 7-6-07

See the story “Solar Web Hosting Company Powers Live Earth Sites” at PCWorld: <http://www.pcworld.com/article/id,134211-c.webservices/article.html> or <http://tinyurl.com/yuqwyy>
Affordable Internet Services Online, Inc.: <http://www.aiso.net/>

Solar Water Heating Bill, California 7-6-07

The California Senate Energy Committee approved a bill that would create the nation’s largest solar water heating program. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49246>
Environment California press: <http://www.environmentcalifornia.org/newsroom/energy/energy-program-news/solar-bill-clears-senate-committee> or <http://tinyurl.com/2lha8g>

ENDESA Generation Multi-MW PV System, Spain 7-5-07

ENDESA Generation has received a municipal permit to build a 20.1 MW PV system on land in the Guadarranque industrial park in San Roque (Cadiz). The first stage of the system will be 12.3 MW, and ENDESA will start work in July. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR362.htm>
ENDESA: <http://www.endesa.com/Portal/es/default.htm>

SkyPower Corp. – SunEdison 2nd Standard Offer Contract 7-5-07

Joint venture partners SkyPower Corp. and SunEdison Canada LLC have been awarded their 2nd Standard Offer Contract with the Ontario Power Authority. The planned 10 MW solar project, to be located in the City of Thunder Bay in Northern Ontario, will interconnect with the local utility Thunder Bay Hydro. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR828.htm>
SunEdison: <http://www.sunedison.com/>
SkyPower: <http://www.skypower.com/>

Equation Corp. Solar Panel Manufacturing 7-5-07

According to this press, Singapore’s Equation Corp. Ltd. said it will invest S\$120 million to build a solar-panel manufacturing plant in Singapore. Press at: <http://asia.news.yahoo.com/070705/3/34cme.html>
Equation Corp.: <http://www.equicorp.com/news.htm>

WorldWater & Solar Technologies – ENTECH Panels 7-5-07

WorldWater & Solar Technologies Corp. announced that the company and ENTECH, Inc. have begun engineering procedures for the manufacturing line of ENTECH panels at their headquarters in Keller, Texas for delivery of product in early 2008. Press at: <http://biz.yahoo.com/bw/070705/20070705005060.html?.v=1> and

WorldWater & Solar Technologies – ENTECH Panels 7-5-07 - continued

Inside Greentech: <http://www.insidegreentech.com/node/1417>

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

ENTECH: <http://www.entechsolar.com/>

Gintech IPO 7-5-07

According to this press, Gintech Solar is progressing on its IPO and aims to be listed on the Taiwan Stock Exchange in October. See “Gintech secures NT \$4.5 billion loan and preps for IPO” at DigiTimes:

[http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002237](http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002237&query=SOLAR)
&query=SOLAR or <http://tinyurl.com/2a6ohf>

Chinese Solar Growth 7-5-07

See the story “Chinese Solar Growth Continues” at:

http://www.associatedcontent.com/article/301246/chinese_solar_growth_continues.html or
<http://tinyurl.com/2ceu5b>

ICP Partnership with Amazon.com 7-5-07

ICP Solar Technologies announced that it has expanded its partnership with Amazon.com. Story at:

<http://www.finanznachrichten.de/nachrichten-2007-07/artikel-8551783.asp> or <http://tinyurl.com/2mx5pk>

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

Metso Minerals Processing System to Elkem Solar 7-5-07

Metso Minerals will supply a minerals processing system to Elkem Solar for its processing plant in Kristiansand, Norway. Press at:

<http://money.cnn.com/news/newsfeeds/articles/primenewswire/122421.htm> or <http://tinyurl.com/2knpjh>

Metso Minerals: <http://www.metsominerals.com/>

Metso: <http://www.metso.com/>

Elkem:

http://www.elkem.com/eway/default.aspx?pid=242&trg=Main_7127&Main_7127=7139:0:4,4198:1:0:0:::0:0
or <http://tinyurl.com/3a8rxq>

IREC State & Stakeholder Newsletter [Jane Pulaski] 7-5-07

For the latest issue of the Interstate Renewable Energy Council's State & Stakeholder Newsletter, with coverage of schools going solar, connecting to the grid, incentives & rebates, national outreach, workforce development, and other news, see: <http://www.irecusa.org/index.php?id=11>

India as Solar Industry Hub 7-5-07

See the story “India pushes bid to be solar-industry hub” at:

http://www.eetasia.com/ART_8800470994_765245_NT_be921fd1.HTM?click_from=RSS or
<http://tinyurl.com/2te7f7>

Related press: <http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=200900247> or

<http://tinyurl.com/375gvc>

German Solar Subsidies 7-5-07

According to this press, German environment minister Sigmar Gabriel confirmed in his report on the Renewable Energies Law that subsidies for the solar power sector would be cut by more than planned but that incentives for building wind turbines in the North Sea and Baltic Sea will be improved. Press at:

<http://www.forbes.com/markets/feeds/afx/2007/07/05/afx3885737.html> or <http://tinyurl.com/2nsns2>

Sierra Pacific Power Solar Rebates 7-5-07

Sierra Pacific Power Co. will begin accepting applications from its residential customers in Lake Tahoe/northeastern California area for SolarGenerations™, the solar rebate program. Press at:

<http://news.rgj.com/apps/pbcs.dll/article?AID=/20070704/BIZ16/707040404> or <http://tinyurl.com/yr59jd>

SolarGenerations: <http://www.solargenerations.com/>

Impact of Retail Rate Structures on Economics of PV Systems, LBL Report 7-5-07

Berkeley Lab has released a new report, "The Impact of Retail Rate Structures on the Economics of Commercial Photovoltaic Systems in California". The report evaluates the impact of retail rate design on the customer-economics of grid-connected PV focusing on commercial customers in California. The report can be downloaded from: <http://eetd.lbl.gov/ea/ems/re-pubs.html>
A PowerPoint presentation is available at: <http://eetd.lbl.gov/ea/ems/emp-ppt.html>

European Photovoltaic Industry Association Round-table 7-5-07

The 2nd EPIA Round-table in a series of 7 debates taking place until December 2007 opened up the debate on the future of support mechanisms for renewable energies, and in particular PV electricity. The EPIA debate stressed that correctly designed feed-in tariffs are needed to promote PV electricity, but warned that EU harmonization could give negative effects. Press from EPIA [Marie Latour, com@epia.org]

EPIA: <http://www.epia.org/>
<http://www.epia.org/08Events/RoundTables.htm>

Mars Rover Solar Panel Dust Clearing 7-5-07

See the story "NASA Mars Exploration Rover Status: Spirit's Solar Power Levels Continue to Rise", at: <http://www.marstoday.com/news/viewstr.html?pid=24713>

Alternative Energy Handbook and Directory 7-5-07

Research and Markets has added the Alternative Energy Handbook and Directory to its offerings. Information at:

http://www.researchandmarkets.com/product/1d6bba/alternative_energy_handbook_directory or
<http://tinyurl.com/2pvb4y>

SOLARIG Strategic Agreement with Chinese PV Sector 7-3-07

Spanish system integrator, SOLARIG recently signed a strategic agreement with leading technological partners in the Chinese PV sector. The agreement was signed at a summit presided over by King D.

Juan Carlos I of Spain, with the participation of more than 200 Spanish companies. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA97.htm>

SOLARIG: <http://www.solarig.com/>

Solar Utility SpA Joint Venture 7-3-07

Pirelli & C SpA unit Pirelli Ambiente said it is setting up a joint venture in the PV sector with clean energy private equity fund Global Cleantech Capital. The venture, called Solar Utility SpA, will be owned 50:50 by the two partners and expects to invest 24 million EUR over the next 5 years to set up PV plants with 50 MW capacity. Press through Solarbuzz <http://www.solarbuzz.com/News/Corporate.asp>

at: <http://www.sharewatch.com/story.php?storynumber=449593>

SolarWorld Manufacturing Expansion, Deutsche Solar Long-term Agreements 7-3-07

The SolarWorld Group is building another integrated solar factory (GigaFab) in Freiberg, thereby increasing the capacity of wafer production in Saxony by 500 MW to 1.0 GW. In addition, subsidiary Deutsche Solar AG has entered into further long-term agreements with customers from the international solar cell and solar module industry worth 500 million EUR. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA173.htm>

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

Solon America Corp. Solar Plant, Arizona 7-3-07

Solon AG has launched a new subsidiary in Tucson to make and install commercial solar electric equipment. Solon America Corp. will begin making solar energy components at a South Side plant late this year and is expected to ramp up to full production by early 2008. Press at:

<http://www.azstarnet.com/sn/business/190182.php> and <http://www.insidegreentech.com/node/1412>

Yingli Sales Contract in Spain 7-2-07

Yingli Green Energy Holding Company Limited announced that it has entered into a sales contract with Control y Montajes Industriales CYMI S.A. to supply 9.55 MW of PV modules to CYMI in 2007. Press at: <http://au.biz.yahoo.com/070702/43/1ar9k.html> and Inside Greentech: <http://www.insidegreentech.com/node/1405>
Yingli: <http://www.yinglisolar.com/>

DAQO Polycrystalline Silicon Plant, China 7-2-07

According to this press through Solarbuzz, DAQO Group has started building China's largest polycrystalline silicon plant. Press at: http://www.marketavenue.cn/upload/NEWS_9068.htm

Open Energy Order from SolarPro 7-2-07

Open Energy Corp. announced a \$4.21 million purchase order for SolarSave® PV Tiles from SolarPro International, a solar integrator based in California. Press at: <http://www.sys-con.com/read/397435.htm>
Open Energy Corporation: <http://www.openenergycorp.com/>

Solar Homes in Colorado 7-2-07

McStain Neighborhoods is offering solar roof panels as part of the basic design package in its 42-house project at Bradburn Village in Westminster. Story at: http://www.denverpost.com/ci_6267192?source=rss

Solar Farm, Hawaii 7-2-07

Sopogy Inc. has received Governor Linda Lingle's approval for the issuance of special purpose revenue bonds to assist with planning, designing, constructing, equipping and operating a solar farm power plant at the Natural Energy Laboratory or another suitable site in Hawaii. Press through Solarbuzz at: <http://the.honoluluadvertiser.com/article/2007/Jul/01/br/br7492631850.html> or <http://tinyurl.com/2jvubd>
Sopogy: <http://www.sopogy.com/>

Conergy Technology for U.A.E. 7-2-07

Masdar announced that it has formed a key partnership that will position Abu Dhabi as a leader in renewable energy. The agreement with Conergy AG is a pivotal step in Masdar's plan to develop an entirely new economic sector for the region and bring an advanced global energy network to Abu Dhabi. Press at:

http://www.arabianbusiness.com/index.php?option=com_pressreleases&view=detail&Itemid=77&pr_id=6622 or <http://tinyurl.com/3824ur>

Additional press: <http://www.bloomberg.com/apps/news?pid=20601100&sid=aWkZKjGk7xJg> or <http://tinyurl.com/ysy3tc>

Masdar Initiative: http://www.mubadala.ae/en/content/masdar_initiative.asp

Conergy: <http://www.conergy.com/>

GiraSolar Filing Status 7-2-07

GiraSolar Inc. announced that as part of the company's procedure of completing the financial audits, GiraSolar's auditor, E. Randall Gruber, CPA, PC, will travel to The Netherlands to do an on-site visit of the company. See "GiraSolar Inc. Provides Update on Filing Status", at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49189> or <http://tinyurl.com/2tl5ju>
GiraSolar: <http://www.girasolar.com/>

Mospec Bonds 7-2-07

Mospec Semiconductor plans to issue 5-year convertible bonds to fund its expansion into solar wafer production. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PM00000000000000000000000000265&query=SOLAR> or <http://tinyurl.com/25nhm5>

Mospec Semiconductor: <http://www.mospec.com.tw/>

Prism Solar Technologies Chief Technology Officer 7-2-07

Prism Solar Technologies, Inc. announced that Mr. Glenn Rosenberg has joined PST as its Chief Technology Officer. Rosenberg will oversee R&D activities of the company and head its newly opened R&D facility in Tucson, Arizona. Press from Prism Solar Technology:

<http://www.prismsolar.com/news.html>

SCE Renewable Energy Contracts 7-2-07

Southern California Edison has signed 6 new renewable energy contracts that could provide the utility's customers with up to 480 MW of low-carbon generation.

<http://biz.yahoo.com/bw/070702/20070702005338.html?v=1>

SCE Renewable Energy:

<http://www.sce.com/PowerandEnvironment/renewables/default.html?from=renewablesredirect> or

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

More on PG&E PV Plants 7-2-07

Last week, Pacific Gas and Electric Co. announced a contract with GreenVolts Incorporated for a solar power plant that is set to be completed in 2009. Said Bob Cart, founder and chief executive of GreenVolts Inc., "When completed the GV1 project will be the largest concentrator photovoltaic project in the world." Story at: http://www.insidebayarea.com/ci_6275709?source=rss

PG&E Press June 27: http://www.pge.com/news/news_releases/q2_2007/070627.html

GreenVolts™: <http://www.greenvolts.com/>

Designing PV Policies in Europe 7-2-07

For a copy of the PV Policy Group's "Designing Photovoltaic Policies in Europe, A Joint Position Paper and Action Plan of the PV Policy Group on Photovoltaic Policies in Europe", with the support of the Intelligent Energy Europe programme, go to:

http://www.pvpolicy.org/documents/JointEuropeanPositionPaperandActionPlan_id224.pdf or

<http://tinyurl.com/2lt9jq>

This document is the result of a joint action from 8 energy agencies in Europe together with EPIA and the company WIP.

PV Policy Group: <http://www.pvpolicy.org/>

WIP: <http://www.wip-munich.de/>

EPIA: <http://www.epia.org/>

PV Activities in Japan 7-2-07

The June 2007 issue of "PV Activities in Japan" is available [by subscription] with coverage of Japan's environmental policies; New Energy Foundation's proposal for disseminating PV; photographs of a large PV system in Germany; government, suppliers and user activities; and other news. PV Activities in Japan, Osamu Ikki, RTS Corporation, ikki@rts-pv.com.

PV Investment Tour in Spain 7-2-07

SolarPlaza has organized a tour from 23 to 25 July in which PV project developers in Spain will present themselves to foreign investors. The mission will include visits to reference projects of the PV developers and a general introduction about the recently updated Renewable Energy Law. Press at SolarPlaza:

<http://www.solarplaza.com/content/pagina/PressReleases/45285>

PV Investments Tour Spain 2007:

<http://www.solarplaza.com/content/pagina/PVInvestmenttourSpain/45259> or <http://tinyurl.com/37ekux>

Department of Defense, Hawaii, Distributed Generation Industry Forum 7-2-07

The Department of Defense, Hawaii will be hosting an industry Forum to focus on the acquisition of Distributed Generation Energy, including but not limited to the production of Renewable Energy for the DOD. The general intent of the Forum is to educate and inform industry of the DOD's acquisition process, opportunities, DOD land assets, contractual and legal parameters, business and program goals, and the DOD's strategic and economic vision for Distributed Generation Energy. Additionally, a primary goal of the Forum is to solicit feedback from industry, government, and subject matter experts so that the DOD can jointly formulate a business plan and acquisition strategy that integrates aspects of Distributed

Generation Energy into its future. The Forum is set for 15-16 August 2007 at the Marine Corps Base Hawaii Officers' Club on Oahu. Information at:

https://portal.navfac.navy.mil/portal/page?_pageid=181,5845255,181_5845305&_dad=portal&_schema=PORTAL

https://portal.navfac.navy.mil/portal/page?_pageid=181,3450912,181_3450929:181_3450936&_dad=portal&_schema=PORTAL or <http://tinyurl.com/37epcd> [click on Department of Defense, Hawaii in the middle of the page]

WIREC Trade Show 7-2-07

The American Council On Renewable Energy and leading U.S. renewable energy trade associations will be presenting "The Trade Show at WIREC 2008" to be co-located with the Washington International Renewable Energy Conference in the Washington Convention Center in Washington, DC on 4-6 March 2008. Information at: <http://www.americanrenewables.org/>

<http://www.wirec2008.org/>

ACORE: <http://www.acore.org/>

Additional Coverage at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=D58B9C038C214D71E4EEB0A1D2B9840C?id=49200> or <http://tinyurl.com/2ttcdl>

Energy Innovation Conference 7-2-07

For information on the O'Reilly Energy Innovation Conference, 22-24 August, 2007 in San Francisco, California, visit: <http://www.energyinnovation.com>

Invest in Germany Executive Briefing 7-2-07

Four leading executives in the solar and semiconductor industries will describe developments in synergies and technologies at Invest in Germany's executive briefing during this year's SEMICON West on July 17. Press at: <http://www.sys-con.com/read/397411.htm>

Invest in Germany: <http://www.invest-in-germany.de/en/>

SEMICON West: <http://semiconwest.semi.org/index.htm>

Listing on the NYSE 7-2-07

See the story "The logic of listing on NYSE" covering an interview with Michael Yang, the executive director of NYSE Group Asia Pacific who shared his views on the prospects of Chinese companies listing in the United States, through SolarPlaza <http://www.solarplaza.com/content/news.php> at:

<http://biz.thestar.com.my/news/story.asp?file=/2007/7/2/business/18182201&sec=business> or

<http://tinyurl.com/2l5635>

Alternative Energy IPOs 7-2-07

See the story "Alternative energy IPO's have appeal, with solar topping list" at:

http://www.boston.com/business/markets/articles/2007/07/01/alternative_energy_ipos_have_appeal_with_solar_topping_list/ or <http://tinyurl.com/3afh18>

<http://www.azcentral.com/arizonarepublic/business/articles/0701biz-altenergy0701.html> or

<http://tinyurl.com/2tk6k>

IPO Home: <http://www.ipohome.com/default.asp>

Green Energy Report 7-2-07

Research and Markets is offering "Green Energy in the U.S.: Renewable Investment, Capacity Growth and Future Outlook". Information at:

http://www.researchandmarkets.com/product/473f4c/green_energy_in_the_us_renewable_investment or

<http://tinyurl.com/2zjh6c>

EPRI CSP Study 7-2-07

For additional coverage of the EPRI-led multi-party concentrating solar initiative, see

RenewableEnergyAccess at: <http://www.renewableenergyaccess.com/rea/news/story?id=49195>

AUGUST

REC Solar Power Plant in South Korea 8-29-07

REC has entered into an agreement with Daegu City in South Korea to build and own a 2.5-MW solar power system. "South Korea has ambitious goals for solar power and an attractive subsidy regime for the PV industry, and offers a promising new market for our REC Solar division," said Erik Thorsen, President and CEO. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR162.htm> and RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49785> REC: <http://www.scanwafer.com/> http://www.scanwafer.com/default.asp?V_ITEM_ID=611&xml=/R/136555/PR/200708/1149502.xml or <http://tinyurl.com/2h259b>

Exelon-Epuron Solar Energy Center, SunTechnics Project, Pennsylvania 8-29-07

Pennsylvania Governor Rendell is announcing construction plans for a solar installation with 16,500 panels on a 16.5-acre plot in Falls Township, Bucks County. The facility will be called Exelon-Epuron Solar Energy Center, a SunTechnics Project. Exelon Generation Company, LLC, has signed a 20-year power purchase agreement with Epuron LLC. The 3-MW project is scheduled to be operational in the second quarter 2008. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR856.htm> <http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/08-28-2007/0004652916&EDATE=> or <http://tinyurl.com/2j7obf> EPURON: <http://www.epuron.de/desktopdefault.aspx> SunTechnics: <http://www.suntechnics.com/> Exelon: <http://www.exeloncorp.com/>

LDK Solar Supply Contract with Neo Solar Power 8-29-07

LDK Solar has signed a contract to supply multicrystalline solar wafers to Taiwan-based Neo Solar Power Corp. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO138.htm> and <http://www.insidegreentech.com/1672/chinas-ldk-solar-to-supply-neo-solar-p> or <http://tinyurl.com/3xh73g> LDK Solar: <http://www.ldksolar.com/> Neo Solar Power Corporation: <http://www.neosolarpower.com/>

CMC Magnetics Solar Subsidiary 8-29-07

CMC Magnetics will invest up to NT\$400 million to establish a new solar subsidiary, Shang Yang Technology. Story at: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002808&query=SOLAR> or <http://tinyurl.com/2q332a>

Solon Solar Cells from Ersol 8-29-07

Solon AG has agreed to buy solar cells worth 1 bln Eur from Ersol Solar Energy AG over a period of 11 years from 2009. Press at: <http://www.sharewatch.com/story.php?storynumber=8965> Solon AG: <http://www.solonag.com/> Ersol: <http://www.ersol.de/en/home/>

Emcore Solar Cells Order from Green and Gold Energy 8-29-07

Emcore Corporation announced that it has been awarded a follow-on production order from Green and Gold Energy for 3 million solar cells for use in GGE's SunCube™ terrestrial concentrator system. More at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/NYW06029082007-1.htm> or <http://tinyurl.com/32jrjf> Emcore: <http://www.emcore.com/> Green and Gold Energy: <http://www.greenandgoldenergy.com.au/>

WorldWater & Solar Technologies PV System for Municipal Water District, California 8-29-07

WorldWater & Solar Technologies will build a PV system up to 1.2 MW to provide electricity and water pumping power for the Valley Center Municipal Water District of Valley Center, California. The system will be owned by Solar Power Partners of Mill Valley, California, which will operate it for VCMWD under a 20-year Power Purchase Agreement. Story at: <http://www.solarbuzz.com/News/NewsNAPR857.htm> WorldWater & Solar Technologies: <http://www.worldwater.com/>

Ligitek Electronics' PV Subsidiary Business 8-29-07

Ligitek Electronics' PV module making subsidiary is expected to have more than a 7-fold increase in shipments in 2008, and will also extend into manufacturing of solar-grade silicon wafers. Press at: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002819&query=SOLAR> or <http://tinyurl.com/2pwtou>
Ligitek Electronics: <http://www.ligitek.com/>

Open Energy Corporation MOU with PV Powered 8-29-07

Open Energy Corporation announced an MOU establishing an original equipment manufacturer relationship with PV Powered to provide solar energy inverters and monitoring systems to the new home construction industry. These products will be distributed primarily through Open Energy's national distribution agreement with Eagle Roofing Products. Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49783>
Open Energy Corporation: <http://www.openenergycorp.com/>
PV Powered: <http://www.renewableenergyaccess.com/rea/partner?cid=1877>
Eagle Roofing Products: <http://www.eagleroofing.com/2005/main/index.php>

AmberWave Systems – Rochester Institute of Technology NSF Grant 8-29-07

AmberWave Systems announced that they, along with Rochester Institute of Technology, were awarded a 3-year research grant from the National Science Foundation which will allow the two organizations to explore the integration of compound semiconductor devices on silicon using a technique called Aspect Ratio Trapping, an initial development by AmberWave Systems. Story at: <http://www.testandmeasurement.com/content/news/article.asp?docid=22a5bb90-43fe-4577-ac96-80f8175a222d&atc~c=771+s=773+r=001+l=a&VNETCOOKIE=NO> or <http://tinyurl.com/2tl3f8>
AmberWave Systems: <http://www.amberwave.com/>

Meyer Burger Technology Contract 8-29-07

Meyer Burger Technology AG said it has won a contract amounting to more than CHF 20 million from the Japanese Space Energy Corporation to supply wire saws. Press at: <http://www.forbes.com/afxnewslimited/feeds/afx/2007/08/29/afx4063050.html> or <http://tinyurl.com/2u7fss>
Meyer Burger Technology: <http://www.meyerburger.ch/index.php?id=home&L=1>
[http://www.meyerburger.ch/index.php?id=newsdetail&L=1&tx_ttnews\[tt_news\]=59&tx_ttnews\[backPid\]=1&cHash=d3530b9c77](http://www.meyerburger.ch/index.php?id=newsdetail&L=1&tx_ttnews[tt_news]=59&tx_ttnews[backPid]=1&cHash=d3530b9c77) or <http://tinyurl.com/2qca8k>

APS Renewable Energy Programs 8-29-07

APS has submitted a plan for meeting the first 5 years of the recently enacted Renewable Energy Standard to the Arizona Corporation Commission. The standard requires APS to increase its total renewable energy mix to 15% by 2025. More at: <http://biz.yahoo.com/bw/070829/20070829005882.html?.v=1>
APS: <http://www.aps.com/>

Scottish & Southern Energy Stake in Solarcentury 8-29-07

Scottish & Southern Energy is paying £1.1m to raise its stake in Solarcentury to 12.3%. Press at: <http://uk.biz.yahoo.com/29082007/214/sse-ups-stake-solar-energy-company.html> or <http://tinyurl.com/3xw67u>
Solarcentury: <http://www.solarcentury.co.uk/>

Solarcentury Holdings Financing 8-29-07

Solarcentury Holdings has completed a £13.5m round of financing to fund its product development and international expansion strategy. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU433.htm>
Solarcentury: <http://www.solarcentury.co.uk/>

More on Greek Orthodox Church PV Factory 8-29-07

The Greek Orthodox Church in Cyprus announced plans to invest \$234 million in solar energy. Archbishop Chrysostomos II said the church would build a factory that would make PV panels. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49778>
<http://news.bbc.co.uk/2/hi/europe/6931310.stm>

Solar Dishes 8-29-07

See the story "Reflective mirrors raise solar potential" with coverage of developments at Israel's Ben Gurion University, at: http://news.yahoo.com/s/nm/20070829/sc_nm/israel_energy_solar_dc_1 or <http://tinyurl.com/376xm8>

Octillion Corp. PV Management Team 8-29-07

Octillion Corp. announced plans to bolster its management team with expertise in commercial solar and PV technologies following recent significant achievements in the R&D of the company's transparent glass window capable of generating electricity. Press at: <http://biz.yahoo.com/bw/070829/20070829005821.html?.v=1>
Octillion: <http://www.octillioncorp.com/index-1.html>

INC's Coverage of AEE Solar, David Katz Interview [Timothy Ball] 8-29-07

Long-time solar industry veteran David Katz, founder and CEO of AEE Solar, appears on the cover of this month's INC Magazine, and AEE Solar is included in INC's annual roundup of America's fastest growing companies. INC's interview with David Katz is available online at: <http://www.inc.com/magazine/20070901/how-i-did-it-david-katz.html> or <http://tinyurl.com/ytrjld>.
AEE Solar: <http://www.aeesolar.com/>

groSolar for Habitat for Humanity 8-29-07

groSolar has partnered with NYSERDA to complete 15 residential solar electric systems for the Capital District Habitat for Humanity based in Albany, New York. More on this story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49789> or <http://tinyurl.com/yo7a4w>
groSolar: <http://www.grosolar.com/>

Solis Energy Solar Products 8-29-07

Solis Energy announced its suite of solar products for low-wattage devices, such as security-surveillance cameras, WiFi hotspots, WiMax radios, lights, and traffic control sensors. Information at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=1EA87CCF4E13E9DAF6542C5727CD801E?id=49770> or <http://tinyurl.com/3d4rwy>
Solis Energy: <http://www.solisenergy.com/>

Evergreen Solar at Clean Energy Conference 8-29-07

Evergreen Solar, Inc. announced that its management will be presenting at Cowen and Company's Clean Energy Conference in New York on 6 September 2007. Press at: <http://www.evergreensolar.com/app/en/investors/>
Cowen and Company: <http://www.cowen.com/UpcomingConferences.asp>

EuPD Research Market Surveys 8-29-07

EuPD Research will present results of recent market surveys – PV Growth Markets – at the 22nd European Photovoltaic Solar Energy Conference and Exhibition in Milan. Information at: <http://www.eupd-research.com/en/home/>

EPIA Events at the 22nd PVSEC 8-29-07

For a description of EPIA events at the 22nd European Photovoltaic Solar Energy Conference and Exhibition, visit: <http://www.epia.org/index.php?id=23>

Stanford University Sustainable Energy Course 8-29-07

For information on the Stanford University course, "Sustainable Energy Conversion and Storage", 29-30 September, with coverage of potential impact and liabilities of new solar cell and fuel cell technologies, the hydrogen economy, energy storage, and other topics, see: <http://scpd.stanford.edu/sustainable/>

Interstate Renewable Energy Council Newsletter [Jane Pulaski] 8-29-07

The latest copy of IREC's State & Stakeholder Newsletter is available at:
<http://www.irecusa.org/index.php?id=11>

Renewable Energy Standard, U.S. 8-29-07

See "Win-Win: Crunching the RES Numbers" at RenewableEnergyAccess with a discussion of renewable energy standards, or renewable portfolio standards:
<http://www.renewableenergyaccess.com/rea/news/story?id=49781>

Solar Energy Map of Ontario 8-29-07

In May 2006, Green Power Labs Inc. completed comprehensive solar mapping of the province of Ontario. See the story "Comprehensive Solar Energy Map of the province of Ontario" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49799> or <http://tinyurl.com/2ds2s5>
Green Power Labs: <http://www.greenpowerlabs.com/>

South Australia PV Feed-in Tariff 8-29-07

South Australia has released a draft of a modest solar PV feed-in tariff that will be introduced into the state's parliament. Story at RenewableEnergyAccess:
<http://www.renewableenergyaccess.com/rea/news/story?id=49776>

Renewable Power Project Finance 8-29-07

For information on the conference "Renewable Power Project Finance, the Tutorial", 17-19 2007 in San Diego, California, as well as the pre-conference workshop "Fundamentals of Renewable Project Development", see: <http://www.infocastinc.com/rpft/workshop.html>

Motech Industries U.S. Office, Headed by Dr. Tom Surek 8-28-07

Motech Industries announced the opening of their U.S. office, Motech Americas, in Golden, Colorado. The office will be headed up by Dr. Tom Surek, an early pioneer of PV R&D in the U.S. with more than 34 years of experience in the field. The primary purpose of Motech Americas is to expand the sales and marketing of the company's products in the U.S., as well as the rest of North, Central, and South America. Motech will also be looking at expanding research laboratories with leading U.S. laboratories and universities. More in the press release at:
<http://www.corpasia.net/taiwan/6244/irwebsite/index.php?secmod=announcements=announcedetail=22>
<http://www.corpasia.net/taiwan/6244/irwebsite/index.php?secmod=announcements&mod=announcedetail&id=22> or <http://tinyurl.com/37dz85>
Motech: <http://www.motechind.com/>
<http://www.corpasia.net/taiwan/6244/irwebsite/index.php?mod=announcements> or <http://tinyurl.com/2f13zr>

Wattner – Scheuten Solar Agreement 8-28-07

Wattner AG and Scheuten Solar have signed a master agreement for the financing and construction of solar power plants worth €90 million. Story at Solarbuzz:
<http://www.solarbuzz.com/News/NewsEU379.htm>
Wattner: <http://www.wattner.de/>
Scheuten Solar: <http://www.scheuten.com/>
<http://www.scheuten.com/solar>

ARISE Technologies Silicon Feedstock Program Milestone 8-28-07

ARISE Technologies Corporation announced that it has completed the first major milestone of its PV Silicon Feedstock Program with the commissioning of its Silicon Refining Furnace version 3.1. More at: http://www.ecoreporter.de/index.php?action=.,159_n21864
ARISE Technologies: <http://www.arisetech.com/>

Stanford R. Ovshinsky Retiring 8-28-07

Energy Conversion Devices, Inc. announced that Stanford R. Ovshinsky, its co-founder, principal inventor, Chief Scientist and Technologist, will retire as an active employee and director of the company effective 31 August 2007. Press at:

http://www.ovonic.com/ne_e cd_ovonics_press_releases_more.cfm?pressrelease_id=484 or
<http://tinyurl.com/3e4cj2>

PV System for Marin County Exhibit Hall and Theater, California 8-28-07

A 205-kW PV system has been installed by SunTechnics at the Marin Exhibit Hall and Showcase Theater, the third county building to be equipped with a PV system. Story through Solarbuzz

<http://www.solarbuzz.com/News/Newspage.asp> at: http://www.marinij.com/marin/ci_6736789
SunTechnics: <http://www.suntechnics.com/>

Nu-Lok Roofing Systems 8-28-07

See "Nu-Lok Roofing Systems, seamless solar energy panel inserts by Nu-lok" at:

<http://www.infolink.com.au/Showcases/Nu-Lok-Roofing-Systems-NSW/235976> or
<http://tinyurl.com/2q5c54>

Nu-lok roofing systems are described at: <http://www.nulok.com.au/>

Cabrillo College Solar, California 8-28-07

A new PV project that would represent the largest installation in Santa Cruz County may be installed by Solar Technologies and investor Generating Assets at the Aptos campus of Cabrillo College. Press at:

http://www.register-pajaronian.com/fe_view_article.php?story_id=1805_id=72=0 http://www.register-pajaronian.com/fe_view_article.php?story_id=1805&page_id=72&heading=0 or <http://tinyurl.com/yuvqeg>

Solar Technologies: <http://www.solartechnologies.com/cm/Home.html>

Generating Assets: <http://www.generatingassets.com/default.htm>

Dye-sensitized Solar Cell Conference 8-28-07

The 2nd International Conference on the Industrialisation of DSC is set for 11-13 September 2007 in St. Gallen, Switzerland, in conjunction with NanoEurope-2007. Information at and conference update at:

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

NanoEurope-2007:

http://www.nanoeurope.com/wDeutsch/messen/nanoeurope/01_besucher/home/homeW3DnavanchorW262410314.php or <http://tinyurl.com/3d9ac7>

ACORE Events 8-28-07

For information on 3 upcoming ACORE events, see:

Phase II of Renewable Energy in America, 28-29 November 2008, Washington, D.C.:

<http://www.acore.org/phaseii/2007/>

Trade Show at the Washington International Renewable Energy Conference 4-6 March 2008 at the Washington, DC Convention Center: <http://www.americanrenewables.org/>

5th Renewable Energy Finance Forum – Wall Street 18-19 June 2008, New York:

<http://www.euromoneyenergy.com/default.asp?Page=11=ECK158=energy>

<http://www.euromoneyenergy.com/default.asp?Page=11&eventid=ECK158&site=energy> or

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

American Council On Renewable Energy: <http://www.acore.org/>

Testing Center Solar Energy Programme, Botswana 8-28-07

The Directorate of Apprenticeship and Industrial Training and Madirelo Training and Testing Centre announced the launch of the Solar Energy Curriculum Development Programme. Story at:

<http://allafrica.com/stories/200708270773.html>

ICP Solar Technologies Acquisition of Wes Power 8-27-07

ICP Solar Technologies Inc. announced that it has entered into an agreement to acquire Wes Power, a renewable power performance management company. "We believe that the acquisition of Wes Power and its GreenMeter™ technology is strategically important for us", said ICP Solar CEO and Chairman, Sass Peress. Story at:

http://home.businesswire.com/portal/site/google/index.jsp?ndmViewId=news_view&newsId=20070827005327&newsLang=en or <http://tinyurl.com/2fczv8>

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

Wes Power: <http://www.wespt.com/>

More on LDK Solar Expansion 8-27-07

LDK Solar Co., Ltd, announced that it has secured additional contracts for production equipment that will enable the company to expand its wafer production capacity to 1,600 MW by the end of 2009. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49759>

LDK Solar: <http://www.ldksolar.com/english/index.html>

ReneSola Results and Expansion 8-27-07

ReneSola Ltd announced its financial results for the second quarter ended 30 June 2007, the production capacity expansion plans for 2008, and an update on current trading. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEU432.htm>

ReneSola: <http://www.renesola.com/>

Motech Update 8-27-07

Motech announced its financials for the first half of 2007. More at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002782&query=SOLAR> or <http://tinyurl.com/2x9vby>

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

China Nuvo Solar Technology 8-27-07

China Nuvo Solar Energy, Inc. announced that an independently published report by the Joannopoulos Research Group at the Massachusetts Institute of Technology determined that light trapping by wave guides they put into PV cells was increased by 37%. More at:

http://home.businesswire.com/portal/site/google/index.jsp?ndmViewId=news_view&newsId=20070827005175&newsLang=en or <http://tinyurl.com/2abkzp>

Dynamics in the World's Major PV Markets, Discussion 8-27-07

A group of 50 experts from 15 countries will discuss the dynamics of global demand for PV modules in a symposium on 4 September in Milan. For information, see SolarPlaza at:

<http://www.solarplaza.com/content/pagina/GlobalPVMarketdemand/45532> or <http://tinyurl.com/36ob9y>
22nd PV EU PVSEC: <http://p12611.typo3server.info/>

Germany, Solar Hotspot 8-27-07

See the story "Cloudy Germany unlikely hotspot for solar power" through SolarPlaza

<http://www.solarplaza.com/content/news.php> at:

<http://www.cnn.com/2007/TECH/science/08/23/germany.solar.reut/>

Solar Energy Consumption, China 8-27-07

According to this press, China has become the world's largest consumer of solar energy. See ChinaDaily

at: http://www.chinadaily.com.cn/bizchina/2007-08/27/content_6060218.htm or <http://tinyurl.com/2agl23>

Wells Fargo Green Investments 8-27-07

Wells Fargo & Co. announced a number of environmentally driven moves, including an investment in solar power, loans for green projects, and an electricity price hedging offering to help mid-market companies manage power costs. Story at:

<http://www.gnet.org/news/newsdetail.cfm?Page=1&NewsID=35806>

Solar in Oregon 8-27-07

See "Oregon's Largest Solar Array Made Possible by State Incentives" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49761>

The 450 kW system will feed electricity directly into the Eugene Water and Electric Board's grid system.

Solar for Napa Valley Hotel and Spa, California 8-27-07

3 Phases Energy Services, LLC recently commissioned a 36-kW solar project at the Gaia Napa Valley Hotel and Spa. The project features Uni-Solar amorphous silicon laminates mounted on standing seam metal roof pans, and was installed by Energy Recommerce, Inc. with their string-level performance monitoring system. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR855.htm>

3 Phases Energy Services: <http://www.3phases.com/>

Uni-Solar: <http://www.uni-solar.com/>

Energy Recommerce: <http://www.energyrecommerce.com/index.php?fuseaction=home.home> or <http://tinyurl.com/2mdew3>

UMR Solar Village, Missouri 8-27-07

Navarre Bartz was one of two students selected to live in the University of Missouri-Rolla Solar Village and occupy one of the houses constructed for the Solar Decathlon. See the story UMR's Solar Village is a look into the future" at: <http://www.therolladailynews.com/articles/2007/08/26/news/news04.txt> or

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

Solar Decathlon: <http://www.solardecathlon.org/>

Solar Power Prospects 8-27-07

See the Washington Post article, "Solar Power" at: <http://www.washingtonpost.com/wp-dyn/content/article/2007/08/25/AR2007082500173.html> or <http://tinyurl.com/274tpj>

And, "Forecast for solar power: Sunny" at:

http://news.yahoo.com/s/usatoday/20070827/tc_usatoday/forecastforsolarpowersunny or

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

Akeena Solar COO 8-27-07

Akeena Solar, Inc. announced the promotion of James M. Curran to chief operating officer from his previous position of vice president of operations. Press at:

http://home.businesswire.com/portal/site/google/index.jsp?ndmViewId=news_view&newsId=20070827005361&newsLang=en or <http://tinyurl.com/2asy67>

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

Akeena Solar in Palm Springs 8-27-07

See the story "Solar energy industry heats up in Palm Springs" with coverage of Akeena Solar at:

<http://www.mydesert.com/apps/pbcs.dll/article?AID=/20070825/BUSINESS06/708250309> or

<http://tinyurl.com/24cnpk>

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

New AVS Short Course, Introductory Offer – Photovoltaics 8-27-07

The new AVS Course "Photovoltaics: The Engineering, Technology, and Applications of Solar Cells" taught by Angus Rockett, Prof. of Materials Science and Engineering, University of Illinois, is being offered at a special introductory price, in Seattle, Washington on 17 October 2007. Information at:

<http://www.avs.org/education.schedule.aspx>

AVS 54th International Symposium & Exhibition: <http://www2.avs.org/symposium/seattle/welcome.html>

Dubai's Solar Water Taxis 8-27-07

Dubai is set to step up its "green drive" with plans to launch two solar-powered abras, or water taxis.

Stories at: <http://www.arabianbusiness.com/498321-dubai-water-taxis-to-go-solar-> or

<http://tinyurl.com/27qpus>

<http://archive.gulfnews.com/articles/07/08/26/10149251.html>

<http://www.zawya.com/Story.cfm/sidZAWYA20070825092226/secIndustries/pagOil%20&%20Gas> or

<http://tinyurl.com/37tmn2>

Solar Thermal Tech 8-27-07

See the story “Sun set to shine on solar, Prominent venture capitalist is betting on big solar-thermal tech” at: <http://www.thestar.com/columnists/article/250043>

China Sunergy Results 8-24-07

China Sunergy announced its financial results for 2nd quarter 2007. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO137.htm>

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

Sino-American Silicon Products Results 8-24-07

Sino-American Silicon Products’ financial performance in the first half of 2007 met expectations. Press at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002775&query=SOLAR> or <http://tinyurl.com/26ll6u>

Ascent Solar Contract 8-24-07

Ascent Solar Technologies Inc. said it has won a \$165,000 contract from a U.S. DOE National Laboratory to develop advanced materials processing tools. Story at:

<http://biz.yahoo.com/bw/070824/20070824005027.html?v=1>

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

Conergy Sponsorship of ASES National Solar Tour 8-24-07

The ASES National Solar Tour is now sponsored by Conergy. More at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=6DCB53F7A5F0236A42DBBE5257B8FDCE?id=49758> or <http://tinyurl.com/22pcsh>

National Solar Tour: <http://www.ases.org/tour/>

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

Borrego Solar Pilot Program with Sun Run, California 8-24-07

Borrego Solar Systems, Inc. is launching a pilot program in conjunction with Sun Run Generation, LLC that will allow Contra Costa County homeowners to take advantage of an innovative new service that will alleviate the risks and lower the costs of solar system installation. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=6DCB53F7A5F0236A42DBBE5257B8FDCE?id=49755> or <http://tinyurl.com/ynmxeq>

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

Sun Run: <http://www.sunrunhome.com/>

Solar Decathlon – MIT House 8-24-07

See “This Week’s Show, Solar Decathlon” at Living on Earth” with coverage MIT’s Solar Decathlon entry, at: <http://www.loe.org/shows/segments.htm?programID=07-P13-00034&segmentID=4> or

<http://tinyurl.com/3ass6b>

Solar Decathlon: <http://www.solardecathlon.org/>

MIT Team Website: <http://mit.edu/solardecathlon/index.html>

Xantrex Inverters, Ontario 8-24-07

Xantrex Technology Inc. announced that its solar inverters have been installed at the first two residential installations connected to the utility grid under the Renewable Energy Standard Offer Program, a renewable energy initiative launched last year by the Ontario Power Authority. Story at:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=6DCB53F7A5F0236A42DBBE5257B8FDCE?id=49752> or <http://tinyurl.com/235543>

Xantrex: <http://www.xantrex.com/web/id/1024/solutions.asp>

Johanna Solar Technology 8-24-07

See the story "Sun finally shines on solar panel innovator" with coverage of Johanna Solar Technology at: http://www.ioltechnology.co.za/article_page.php?from=rss_IOLTechHome&iSectionId=2883&iArticleId=3999838 or <http://tinyurl.com/22vf4w>

Johanna Solar Technology: <http://www.johanna-solar.com/en/>

SolarCraft PV System in Southern California 8-24-07

SolarCraft has completed installation and commissioned a 261 kW solar electric system for Cal Avenue Partners in Corona, California, initiating SolarCraft's expansion into the Southern California market. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR852.htm>

SolarCraft: <http://www.solarcraft.com/>

More on Fraunhofer New Solar Cell Design 8-24-07

For more on Fraunhofer Institute for Solar Energy Systems' multi-crystalline solar cells with what it calls a Metal Wrap Through process, see: <http://www.insidegreentech.com/1648/germanys-fraunhofer-boosts-solar-effic> or <http://tinyurl.com/2pqhb5>

Fraunhofer Institute for Solar Energy Systems: <http://www.ise.fraunhofer.de/>

Cleantech Investment 8-24-07

A study released from the Cleantech Network found that investments in cleantech increased by 70% in 2006 for North America, Europe and Israel. Story at Inside Greentech:

<http://www.insidegreentech.com/1656/cleantech-investments-up-70-percent-in> or

<http://tinyurl.com/3a3am6>

Cleantech™ Network: <http://www.cleantechventure.com/>

EPIA – WIP Press Conference Center 8-24-07

The European PV Industry Association, together with the 22nd European PVSEC Conference and Exhibition organizer WIP, has organized a press conference center from 3-6 September at the conference in Milan. See the press release at: <http://www2.epia.org/Mail/MediaInvitation.pdf>

EPIA: <http://www.epia.org/>

22nd European PVSEC: <http://p12611.typo3server.info/>

Utility-specific Events at Solar Power 2007 [Julia Judd Hamm] 8-24-07

The Solar Electric Power Association announced the list of utility-specific events happening at the Solar Power 2007 conference in Long Beach, California, 24-27 September. See also the working paper "Developing Consensus on a Capacity Methodology for PV Generation".

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

Utilities can register for the conference and workshops at the website:

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

Applied Materials Acquisition of HCT Shaping Systems 8-23-07

Applied Materials Inc. completed its acquisition of HCT Shaping Systems SA. Press at:

http://money.cnn.com/news/newsfeeds/articles/djf500/200708230957DOWJONESDJONLINE000604_FORTUNE5.htm or <http://tinyurl.com/2z47q7>

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

HCT: <http://www.hct.ch/>

Sumitomo Investment in Solargiga 8-23-07

Sumitomo Corp. has invested around 300 million yen (US\$2.5 million) in Solargiga Energy Holdings Ltd., taking a 3% stake in the silicon producer. Story through Solarbuzz

<http://www.solarbuzz.com/News/Corporate.asp>

at: <http://www.semiconductor.net/articleXml/LN654637993.html>

Trina Solar Second Quarter 8-23-07

Trina Solar Ltd. said its 2nd-quarter earnings surged more than 5-fold. Press at:

http://biz.yahoo.com/ap/070823/earns_trina_solar.html?.v=1

<http://www.finanznachrichten.de/nachrichten-2007-08/artikel-8877560.asp> or <http://tinyurl.com/2gqx46>

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

SOLON First Half Figures 8-23-07

SOLON AG has published its interim report for the first half of 2007. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU431.htm>

SOLON: <http://www.solonag.de/>

E-ton Outlook 8-23-07

E-ton Solar Tech aims to produce 150 MWp of solar cells in 2008. See more on their sales and profit outlook at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002766&query=SOLAR> or <http://tinyurl.com/2z65e9>

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

Solar Panel Production Line, Wales 8-23-07

A new solar panel manufacturing line is being launched in Pencoed under a new partnership between Solarcentury and Sony UK. Solarcentury says it plans to manufacture and sell approximately \$24 million in solar panels in the coming year. Story at:

<http://www.newswales.co.uk/?section=Environment&F=1&id=12387>

<http://www.tmcnet.com/usubmit/-solar-panels-be-made-wales-sony-link-up-/2007/08/23/2882550.htm> or

<http://tinyurl.com/3y8yfq>

Solarcentury: <http://www.solarcentury.co.uk/>

Veeco Instruments New Line 8-23-07

Veeco Instruments has introduced a line of new production-scale PV-Series™ Thermal Deposition Sources for CIGS. Press at: <http://www.finanznachrichten.de/nachrichten-2007-08/artikel-8878460.asp> or

<http://tinyurl.com/ynwc2g>

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

Alcoa PV System, California 8-23-07

Alcoa announced the start-up of a 588 kW roof-mounted PV system at its Alcoa Building and Construction Systems' Kawneer manufacturing facility in Visalia, California. Alcoa partnered on the project with DEERS and Constellation Energy Projects and Services. Story at:

<http://biz.yahoo.com/bw/070823/20070823005108.html?.v=1>

Constellation Energy: <http://www.ceprojects.com/>

DEERS: <http://www.deers.org/index2.html>

Thin-layer Solar Research at Durham University 8-23-07

See the story "'Thin-layer' Solar Cells May Bring Cheaper 'Green Power'" at Science Daily with coverage of research at Durham University: <http://www.sciencedaily.com/releases/2007/08/070823100023.htm>

Durham University: <http://www.dur.ac.uk/>

Inside Greentech Acquired 8-23-07

The Cleantech™ Network announced its expansion into publishing with the acquisition of Inside Greentech. Dallas Kachan, founder and publisher of Inside Greentech, has been named Managing Director of Cleantech Media, the Cleantech Network's new publishing company. Press at:

<http://www.insidegreentech.com/1635/inside-greentech-acquired> or <http://tinyurl.com/yr2v6j>

<http://cleantechnetwork.com/index.cfm?pageSRC=CleantechBlog&cvnewblogID=1225> or

<http://tinyurl.com/29wxdu>

Solar Hot Water for Australian Schools 8-23-07

The government of Australia will provide funding to help every school in the country to install solar hot water systems and rainwater tanks. Story at ReFocus:

http://www.renewableenergyfocus.com/articles/general/news/070822_aussolarthermal.html or <http://tinyurl.com/yo9s3l>

Solar Semiconductor Cell Agreement with Q-Cells 8-22-07

Solar Semiconductor has signed a multi-year cell agreement with Q-Cells AG. The cells will be used for module production at Solar Semiconductor's new automated 50-MW capacity solar PV module manufacturing plant in Hyderabad, India. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO132.htm>

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

Q-Cells: http://www.q-cells.com/cmadmin_2_474_0.html

Evergreen Solar CEO Interview 8-22-07

See the story "Silicon, Strings, and Solar Cells", covering an interview of Evergreen Solar CEO Richard Feldt at: <http://www.fool.com/investing/high-growth/2007/08/22/silicon-strings-and-solar-cells.aspx> or

<http://tinyurl.com/3cxql2>

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

XsunX CEO Interview 8-22-07

XsunX announced that an on-line interview of the Company's CEO, Mr. Tom Djokovich, by the Wall Street Reporter is available at:

<http://www.wallstreetreporter.com/page.php?page=featured&tab=2&id=26195> or

<http://tinyurl.com/2kw7be>

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

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

Independent Analyst View on Solar Stocks 8-22-07

Peter Lynch, Independent Wall Street Analyst, shares his views on solar stocks at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/businessre/story;jsessionid=A5452D2620EA4532BACDABAA3DD70E8C?id=49714> or <http://tinyurl.com/22wd7u>

See also stories in the media such as "Solar Stocks Move Up" at:

http://biz.yahoo.com/ap/070822/solar_power_sector_wrap.html?v=1 or <http://tinyurl.com/2ynf3a>

Yenyo Technology Junction Box Orders 8-22-07

Taiwan-based diode supplier Yenyo Technology has seen its monthly orders from Sharp for PV junction boxes rise more than 5-fold as Sharp steps up solar production. Story at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD0000000000000000000000002742&query=SOLAR> or <http://tinyurl.com/2qwwvr>

Yenyo Technology: http://ec88.vh.com.tw/yenyo_new/company-e.php or <http://tinyurl.com/yu435b>

Nano Greentech 8-22-07

A Forbes article, "Nano Firms See Green in Clean-Tech," is on line at:

<http://www.forbes.com/manufacturing/2007/08/20/nanotech-clean-tech-ge-pf-guru->

[in_jw_0820advisersoapbox_inl.html?feed=rss_business_manufacturing](http://www.forbes.com/manufacturing/2007/08/20/nanotech-clean-tech-ge-pf-guru-in_jw_0820advisersoapbox_inl.html?feed=rss_business_manufacturing) or <http://tinyurl.com/3az5sm>

Citizenre Finance Team 8-22-07

Citizenre announced its finance team. Citizenre's "REnU" program is designed to let households rent solar systems. More at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49709> or <http://tinyurl.com/2k7y3l>

Citizenre: <http://www.citizenre.com/web/index.php>

EERE Network News [Kevin Eber] 8-22-07

For the latest issue of EERE Network News, with coverage of solar housing developments in northern California and other stories, see: <http://www.eere.energy.gov/news/enn.cfm>
http://www.eere.energy.gov/news/enn.cfm#id_11191

Lennar Solar Homes, California 8-22-07

Lennar Homes is building homes in Clovis and Reedley, California with 2.3kW solar electric power systems. See the story at: <http://www.fresnobee.com/384/story/118958.html>

Solar Push Paying Off, California 8-22-07

See the story "Solar power push finally paying off" referring to jurisdictions in the Bay Area, California, at: http://www.insidebayarea.com/ci_6686880?source=rss

Solar Power, India 8-22-07

Reliance Industries will move into solar power generation through pilot projects that will supply electricity to a few villages in Maharashtra. Story at: <http://www.hindu.com/thehindu/holnus/218200708212123.htm>
Reliance Industries: <http://www.ril.com/>

CSP Facility, Idaho 8-22-07

Sopogy said it plans to build a 50-kW test plant in Idaho. The company's concentrating solar power facility will go up at the Avista Clean Energy Test Site in Rathdrum, Idaho. Story at Inside Greentech: <http://www.insidegreentech.com/1643/sopogy-plans-idaho-solar-thermal-plant> or <http://tinyurl.com/2sbmcb>
Sopogy: <http://www.sopogy.com/>

Mirror Lab Visit by U.S. Representative 8-22-07

U.S. Representative Gabrielle Giffords is visiting the University of Arizona's Steward Observatory Mirror Lab to talk about a new solar energy research initiative. Story at: http://www.fox11az.com/news/topstories/stories/KMSB_20070821_ab_giffordsmirrorlab.5975b749.html or <http://tinyurl.com/2gul5c>

Phoenix Solar – KG Allgemeine Project Development Contract 8-21-07

Phoenix Solar Group and KG Allgemeine Leasing GmbH & Co. have signed a project development contract for a PV output of more than 25 MW with a local project developer in Athens, Greece. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR377.htm>
Phoenix Solar: <http://www.phoenixsolar.com/>

Solar Cells with Metal Wrap Through Technology 8-21-07

In their prototype production line, scientists at the Fraunhofer ISE – working in close cooperation with industry – have successfully completed a multi-crystalline solar cell with rear side contacts. See press from the Fraunhofer Institute for Solar Energy Systems ISE, "New Design and More Energy, Solar Cells with 'Metal Wrap Through' Technology", at: <http://www.ise.fhg.de/isesite>

New Line of PV Inverters 8-21-07

Advanced Energy® Industries, Inc. is extending its portfolio of solar offerings with the new Solaron™ line of PV inverters. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPT166.htm>
Advanced Energy®: <http://www.aei.com/inverters>

EBSCO PV Array, Massachusetts 8-21-07

See the story "EBSCO Publishing Shines Light on Solar Power and Corporate Responsibility" with coverage of its PV array in Ipswich, Massachusetts. Story at: <http://www.prweb.com/releases/2007/8/prweb548001.htm>

PV Enterprise Sweden Contract with Systemhaus Corona2000 8-20-07

PV Enterprise Sweden AB said it has signed a 5-year framework contract with Systemhaus Corona2000 GmbH for the delivery of solar modules. Over the contract term, the total volume will be between 18 and 30 MW. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUUCO430.htm>
Systemhaus Corona: <http://www.corona2000.de/>
PV Enterprise: <http://www.pv-enterprise.com/eng/>

China Nuvo Solar Featured 8-20-07

China Nuvo Solar Inc. announced that the company is featured in an online video interview at: <http://www.ceoroadshow.com/cnuv/cnuv.htm>. Mr. Henry Fong, CEO, discusses the company's recent announcement of trading on the OTC Bulletin Board and outlines the company's solar technology and alternative energy strategy.

XsunX Pre-production Interest 8-20-07

XsunX, Inc. sees growing interest for its solar modules currently being offered on a pre-production basis. Story at: <http://www.finanznachrichten.de/nachrichten-2007-08/artikel-8850814.asp> or <http://tinyurl.com/2c8jdx>
XsunX: <http://www.xsunx.com/>

CSI Solar Technologies Crystal Growth and Silicon Wafer Capacity 8-20-07

CSI Solar Technologies (Luoyang) Inc., a subsidiary of Canadian Solar Inc., recently started the construction of a crystal growth and silicon wafer project with an annual output capacity of 3,000 tons in Luolong Science and Technology Park in the capital city of central China's Henan Province. Press at: <http://www.antara.co.id/en/arc/2007/8/20/csi-solar-technologies-builds-china-facility/> or <http://tinyurl.com/2b7s24>

Canadian Solar Process Management Qualification 8-20-07

Canadian Solar Inc. announced that its Changshu factory has completed its audit for the QC 080000 IECQ Hazardous Substance Process Management qualification. QC 080000 IECQ HSPM is the international technical specification for an organization's processes to manage and minimize, or eliminate hazardous substances. Press at: <http://biz.yahoo.com/prnews/070820/cnm006.html?.v=10>
Canadian Solar: <http://www.csisolar.com/>

Octillion's Solar Cell Performance 8-20-07

See the article "Solar Cell Power Performance Boosted 60-70% by Nanoparticles Used in Octillion's 'NanoPower Window'" at: <http://biz.yahoo.com/bw/070820/20070820005332.html?.v=1>
Octillion: http://www.octillioncorp.com/OCTL_20070820.html
<http://www.octillioncorp.com/index-1.html>

Silicon Nanoparticles Impact on Performance of Solar Cells 8-20-07

See the story "Silicon Nanoparticles Enhance Performance of Solar Cells" at Science Daily with coverage of research by Munir Nayfeh, a physicist at the University of Illinois and researcher at the university's Beckman Institute, at: <http://www.sciencedaily.com/releases/2007/08/070820130641.htm> or <http://tinyurl.com/24oxj5>

Solarfun Power Results 8-20-07

Solarfun Power Holdings Co. announced second quarter 2007 results. Press at: <http://www.finanznachrichten.de/nachrichten-2007-08/artikel-8850996.asp> or <http://tinyurl.com/yp4ejn>
Solarfun: <http://www.solarfun.com.cn/>
Other press: http://biz.yahoo.com/ap/070820/solarfun_outlook.html?.v=1

Multicrystalline Silicon Factories 8-20-07

According to this press, Nippon Steen Corp. and JFE Steel Corp. each plan to build facilities for making multicrystal silicon for solar cells. Press through Solarbuzz at: <http://www.japantoday.com/jp/news/415564>

Pacific Power Management PV System for Honda Dealership, California 8-20-07

Pacific Power Management started construction of a solar electric system at University Honda in Davis, California. The 142-kW system uses 979 Sharp solar panels. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR851.htm>

Pacific Power Management: <http://www.pacpower.biz/>

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

Applied Materials Solar Array 8-20-07

Applied Materials switched on its solar array in Austin, Texas. Story at:

<http://www.kxan.com/Global/story.asp?S=6958248>

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

Stadium-integrated Solar with Kyocera Modules 8-20-07

The world's largest stadium-integrated PV system went into operation on the Stade de Suisse Wankdorf, Bern. After the additional installation of 2,808 solar modules, the stadium now has 7,930 modules from Kyocera. Press and photo at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR375.htm>

http://www.kyocerasolar.com/news/news_detail.cfm?key=408

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

Solar Panels at Dow Corning Manufacturing Site, Europe 8-20-07

Dow Corning has more than 1,000 square meters of solar panels installed on the roof and facades of office and production buildings at one of its manufacturing sites in Europe. See the photo and story "Dow Corning Turns on the Power of Sunshine" at: <http://biz.yahoo.com/prnews/070820/clm015.html?v=100>

Dow Corning Solar Solutions: <http://www.dowcorning.com/content/solar/>

China Solar, Wind Market 8-20-07

See the story "China market shines for solar, wind farms" at:

http://www.bizjournals.com/masshightech/stories/2007/08/20/story9.html?ana=from_rss or

<http://tinyurl.com/ywfsph>

Incentives for Solar, California 8-20-07

See coverage of the California Energy Commission report on incentives for solar, with a link to the report, at ReFocus: http://www.renewableenergyfocus.com/articles/general/news/070815_californiapv.html or

<http://tinyurl.com/yslz8a>

Solar America Board of Codes and Standards PV Stakeholder Meeting 8-20-07

The Solar America Board of Codes and Standards (SolarABCs) announced its first Photovoltaic Stakeholder Meeting on 27 September in Long Beach, California. The meeting begins at the conclusion of the Solar Power 2007 Conference. For more information, see:

[http://www.irecusa.org/index.php?id=68_ttnews\[pS\]=1187578327_ttnews\[tt_news\]=702_ttnews\[backPid\]=70=d588df530c](http://www.irecusa.org/index.php?id=68_ttnews[pS]=1187578327_ttnews[tt_news]=702_ttnews[backPid]=70=d588df530c)

[http://www.irecusa.org/index.php?id=68&tx_ttnews\[pS\]=1187578327&tx_ttnews\[tt_news\]=702&tx_ttnews\[backPid\]=70&cHash=d588df530c](http://www.irecusa.org/index.php?id=68&tx_ttnews[pS]=1187578327&tx_ttnews[tt_news]=702&tx_ttnews[backPid]=70&cHash=d588df530c) or <http://tinyurl.com/yr4dtc>

IREC: <http://www.irecusa.org/> (go to National Outreach, then Initiatives News, and scroll down to find the announcement)

Dye-sensitized Solar Cell Conference 8-20-07

The 2nd International Conference on the Industrialisation of DSC – DSC-IC 2007 – will be held in conjunction with NanoEurope, 11-13 September 2007 in St-Gallen, Switzerland and will highlight applications of dye solar cells in BIPV with views from users, architects and engineers. Conference information at Dyesol: <http://www.dyesol.com/conference/>

NanoEurope Fair & Conference: <http://www.nanoeurope.com/>

Other Dyesol Press: http://www.stock-world.de/news/dgapnewsnofeed_493/2365076--

[DGAP News Dyesol Limited english.html](http://www.dgapnews.com/news/DGAP_News_Dyesol_Limited_english.html) or <http://tinyurl.com/ysl48o>

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

New AVS Short Course, Introductory Offer – Photovoltaics 8-20-07

The new AVS Course “Photovoltaics: The Engineering, Technology, and Applications of Solar Cells” taught by Angus Rockett, Prof. of Materials Science and Engineering, University of Illinois, is being offered at a special introductory price, in Seattle, Washington on 17 October 2007. Information at:

<http://www.avs.org/education.schedule.aspx>

AVS 54th International Symposium & Exhibition: <http://www2.avs.org/symposium/seattle/welcome.html>

Next Generation of PV Cells [SEPA Newsletter] 8-20-07

See the story “The next generation of solar photovoltaic cells”, highlighted in SEPA’s newsletter, at:

<http://www.wapa.gov/es/pubs/esb/2007/aug/aug074.htm>

SEPA Conference Call – Solar RFPs [SEPA Newsletter] 8-20-07

For SEPA’s September 13 Conference Call Topic: “Solar RFP’s: Utility and Developer Perspectives”, go to the registration at: <http://www.regonline.com/Checkin.asp?EventId=119722> (click on Event Details)

Greentech Media Webinar [SEPA Newsletter] 8-20-07

Greentech Media will host a one-hour webinar at 12:00 PM eastern time August 22 on VC Investing in Solar. This webinar is free of charge and will include a 15-minute question and answer period. Information at <http://www.greentechmedia.com/>

PV Capacity Workshop Working Paper [SEPA Newsletter] 8-20-07

A PV Capacity Workshop, immediately following the conclusion of the Solar Power 2007 conference, is designed to bring the utility and solar industries together to discuss the statistical methodologies for calculating PV capacity, an important technical valuation that is currently under-utilized in utility generation planning. In anticipation of the workshop, a working paper has been released that will be used as the basis for discussion. Information at SEPA: <http://www.solarelectricpower.org/>

More on “Water Cracker” 8-20-07

Clean Hydrogen Producers signed an agreement with Grupo Ibereolica outlining the planning, permitting, and appraisal of CHP’s Solar Water Cracker technology in Spain and Mexico. See “Solar-To-Hydrogen Technology Sold for \$400 Million Euro” at: http://www.enn.com/top_stories/article/21939

CHP: <http://www.clean-hydrogen-producers.com>

Grupo Ibereolica: <http://www.grupoibereolica.com>

Hydro’s Follow-on Investment in Ascent Solar 8-17-07

Ascent Solar Technologies, Inc. announced that Hydro ASA acquired additional shares of Ascent Solar common stock and Class B warrants. Story at:

<http://biz.yahoo.com/bw/070816/20070816005585.html?.v=1>

Hydro: <http://www.hydro.com/>

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

Intel, Samsung Interest in Solar 8-17-07

Intel Corp is actively considering making acquisitions in the solar energy sector, according to the press at: <http://www.iii.co.uk/news/?type=afxnews&articleid=6246926&subject=companies&action=article> or

<http://tinyurl.com/26fmva>

Samsung Corp. is also considering acquisitions.

Xantrex Order 8-17-07

Xantrex Technology Inc. announced it has received a US\$3.6 million order to supply solar inverters for the PV system at Nellis Air Force Base in Nevada. Press at RenewableEnergyaccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=C5E0C9127C091B883844A9622B98151E?id=49681> or <http://tinyurl.com/2uvzs9>

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

LTU Solar Decathlon Entry 8-17-07

Students at Lawrence Technological University are building their house for the Solar Decathlon competition in October. When the house returns back home, it may eventually come to rest in Troy for use as a demonstration project for residents and the skilled trades. More at:

<http://www.hometownlife.com/apps/pbcs.dll/article?AID=/20070816/NEWS17/708160695> or <http://tinyurl.com/2cdlv7>

Solar Decathlon: <http://www.solardecathlon.org/>

Team Website: <http://solar.ltu.edu/>

More on Santa Clara University Solar Decathlon Entry 8-17-07

Several dozen people, including business and government leaders such as Applied Materials' CEO Michael Splinter and Santa Clara County Supervisor Ken Yeager, toured the Santa Clara University Solar Decathlon house. Story at:

http://cbs5.com/localwire/localnews/bcn/2007/08/16/n/HeadlineNews/HOUSE-SOLAR/resources_bcn.html or <http://tinyurl.com/37bmzp>

Solar Decathlon: <http://www.solardecathlon.org/>

Team Website: <http://www.scusolar.org/>

Sunshine Economy 8-17-07

See Forbes articles as part of "The Sunshine Economy", including an introduction to the sunshine economy, seeking the light, light and heat, beyond silicon, crystal craving, sunny optimist, a trick of the light, under the spotlight-Fred Morse, and paying for panels, at: http://www.forbes.com/2007/08/16/solar-power-entrepreneurs-tech-07egang-cz_ec_0816egang_land.html?partner=links or <http://tinyurl.com/yrs4su>

http://www.forbes.com/2007/08/16/egang-intro-solar-tech-07egang-cx_ec_0816egangintro.html or <http://tinyurl.com/2hwb6z>

Wonders of the Solar World 8-17-07

See "In Pictures: Seven Wonders of the Solar World" at Forbes (the pictures cycle):

http://www.forbes.com/2007/08/16/solar-innovations-inventions-tech-07egang-cx_ec_0816solar_slide_5.html?thisSpeed=15000 or <http://tinyurl.com/ysasul>

Solar-powered Homes 8-17-07

See "Sunning Solar-Powered Homes" at Forbes: http://www.forbes.com/2007/08/16/solar-energy-homes-forbeslife-cx_mw_0816solarrealestate.html or <http://tinyurl.com/2zfwb8>

Solar Stocks 8-17-07

See the story "New solar stocks power on despite fall from highs" at:

<http://asia.news.yahoo.com/070816/3/36i1w.html>

WorldWater & Solar Technologies Senior VP of Sales 8-17-07

WorldWater & Solar Technologies announced that Robert P. Magyar has joined the company as Senior Vice President of Sales. Story at: <http://biz.yahoo.com/pz/070816/125140.html>

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

Solar Panel Factory in East Africa 8-17-07

A Chinese company has entered into an \$9 billion partnership with a Kenyan firm to build the first solar panel factory in East Africa. Story at: <http://allafrica.com/stories/200708161064.html>

Solar and Nanotech Topics at SPIE Optics + Photonics 8-17-07

Solar energy and nanotechnology will be the main topics of numerous plenary sessions during the Optics + Photonics conference 26-30 August at the San Diego Convention Center, California. Press at:

<http://www.photonics.com/content/tradeshows/2007/August/16/88719.aspx> or <http://tinyurl.com/2wour3>

SPIE: <http://spie.org/optics-photonics.xml>

AVS Short Course Programs, Photovoltaics 8-17-07

For the AVS Short Course Program, including courses on photovoltaics, see the Rocky Mountain Chapter program at: <http://www2.avs.org/chapters/rockymtn/courses/courses.html> and national short course program at: <http://www.avs.org/education.schedule.aspx>
AVS: <http://www.avs.org/>

SolFest, California 8-17-07

Each year, more than 10,000 people descend on Hopland for SolFest sponsored by the Solar Living Institute. More on SolFest at:
<http://www.solarliving.org/display.asp?catid=17>
<http://www.solarliving.org/default.asp>

Solar Summit El Paso, Texas 8-17-07

The Solar Summit El Paso is kicking off in Texas August 18. See more on the event at:
http://www.elpasotimes.com/news/ci_6644093
Solar Summit El Paso: <http://www.solarsummitelpaso.com/>

Clean Hydrogen Producers Agreement with Grupo IBEREOLICA 8-17-07

Clean Hydrogen Producers signed an agreement with Grupo IBEREOLICA outlining the planning, permitting, and appraisal of CHP's Solar Water Cracker technology in Spain and Mexico. The pre-sale agreement details terms that grant IBEREOLICA an exclusive license right to promote, install and manage solar energy plants in Spain and Mexico using the CHP Solar Water Cracker, for a period of 20 years. Story at:
http://money.excite.com/jsp/nw/nwdt_ge.jsp?cat=PRRELEASE&src=105&feed=cmt§ion=news&news_id=cmt-229p8352&date=20070817&alias=/alias/money/cm/nw or <http://tinyurl.com/2q76dw>
Clean Hydrogen Producers Ltd.: <http://www.clean-hydrogen-producers.com/>
Grupo IBEREOLICA: <http://www.grupoibereolica.com/>

IREC NABCEP Training 8-17-07

The Interstate Renewable Energy Council is offering a web-based preparatory training for the NABCEP Solar Thermal Exam, September 5-6. See:
<https://www.regonline.com/builder/site/Default.aspx?eventid=144177> or <http://tinyurl.com/2bk7b3>
NABCEP: <http://www.nabcep.org/news.cfm?pr=88>

HelioVolt Investment 8-16-07

HelioVolt Corp. has raised \$77 million in a second round of investment, which will be used to build factories. Stories at:
http://news.com.com/Solar+expert+HelioVolt+gets+77+million/2100-11392_3-6202870.html or
<http://tinyurl.com/395wgl>
<http://dealbook.blogs.nytimes.com/2007/08/16/heliovolta-powers-up-with-77-million-round/> or
<http://tinyurl.com/25vcx4>
<http://www.statesman.com/business/content/business/stories/technology/08/16/0816heliovolta.html?cxtype=rss=7=3>
<http://www.statesman.com/business/content/business/stories/technology/08/16/0816heliovolta.html?cxtype=rss&cxsvc=7&cxcats=3> or <http://tinyurl.com/2dfcft>
HelioVolt: <http://www.heliovolta.net/>

LDK Solar Wafer Supply to Chuan-Yi Investment Corp. 8-16-07

LDK Solar signed a contract worth \$516 million to supply its solar wafers to Taiwan-based Chuan-Yi Investment Corp. over three years. Press at: <http://asia.news.yahoo.com/070816/3/36hgs.html> and
<http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQTH02016082007-1.htm> or
<http://tinyurl.com/22t5xg>
LDK: <http://www.ldksolar.com/>

XL Telecom & Energy Ltd Solar Cell and Module Manufacturing 8-16-07

XL Telecom & Energy Ltd announced that the Board of Directors approved expansion of solar cell and module manufacturing. Press at: http://www.equitybulls.com/admin/news2006/news_det.asp?id=18088 or <http://tinyurl.com/2atj3n>

Related press: <http://in.news.yahoo.com/070816/137/6jili.html>

XL Telecom & Energy Ltd: <http://www.xtenergy.com/>
<http://www.xtenergy.com/solarProducts.htm>

SunPower – SMA Supply Agreement 8-16-07

SunPower Corporation has signed a long-term supply agreement with SMA Technologie AG under which SunPower will provide SMA's brand of inverters for residential and small commercial applications. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO611.htm>

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

SMA Technologie: <http://www.sma.de/>

Solar Farms in the Czech Republic 8-16-07

According to this press, more and more companies are seeking to harness the sun, leading to a boom in solar power plant construction. See "Spurred by incentives, solar farms bloom", at:

<http://www.praguepost.com/articles/2007/08/15/spurred-by-incentives-solar-farms-bloom.php> or <http://tinyurl.com/239jrq>

More on Canadian Solar Expansion 8-16-07

Canadian Solar Inc. has opened an office in Phoenix, Arizona as part of its expansion strategy. Press at: http://phoenix.bizjournals.com/phoenix/stories/2007/08/13/daily33.html?jst=b_in_hl or

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

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

More on Solar EnerTech Expansion 8-16-07

Solar EnerTech plans to build a 2nd solar cell manufacturing plant in Shanghai. Story at Inside

Greentech: <http://insidegreentech.com/1614/solar-enertech-to-build-second-plant>

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

Solar-powered Storage Facility 8-16-07

See the story "Portland's Solar-Powered, 22-Story Storage Facility" at:

<http://gizmodo.com/gadgets/eco/portlands-solar+powered-22+story-storage-facility-289648.php> or <http://tinyurl.com/2le98w> and

<http://www.metaefficient.com/archives/architecture-and-building/portland-city-storage-175000-sf-of-solar-cells.html> or <http://tinyurl.com/yoloe2>

Solar Hydrogen 8-16-07

See the story "Revolution in Solar Hydrogen on the Horizon" with coverage of research at Penn State, at:

<http://www.newswise.com/articles/view/532486/>

Solar Opinion Pieces 8-16-07

See the article "U.S. Solar 'Power' Depends on Thin Film Technology Growth" at Seeking Alpha:

http://biz.yahoo.com/seekingalpha/070816/44649_id.html?.v=1 and, "Rising Solar Prices Threaten Industry: Where's the Impending Shakeout?" at:

http://biz.yahoo.com/seekingalpha/070816/44645_id.html?.v=1

Interstate Renewable Energy Council Newsletter [Jane Pulaski] 8-16-07

The latest issue of IREC's State & Stakeholder Newsletter with coverage of schools going solar, connecting to the grid, incentives & rebates, national outreach, workforce development, and other news is available at: <http://www.irecusa.org/index.php?id=11>

Near-zero-energy Homes 8-16-07

See "Part 2: A Glimpse of the Energy Future", addressing energy efficient, near-zero-energy communities, at: <http://www.renewableenergyaccess.com/rea/news/story?id=49648>

Wells Fargo Equity Investment – Nevada Solar One 8-16-07

Wells Fargo & company said it has made the largest equity investment in solar energy in the company's history – in Nevada Solar One, the 64-MW CSP plant southeast of Las Vegas. The transaction is the first leveraged lease structured financing for a CSP plant in the U.S. Press at:

<http://biz.yahoo.com/pnews/070816/aqth054.html?.v=22>

Solar Power Projects with Evergreen Solar Modules, Spain 8-15-07

The Spanish solar market continues to expand with the addition of a new solar power plant in the town of Avila. RALOS Iberica is developing the power plant, with solar panels from Evergreen Solar. RALOS Iberica is developing two additional power-generating projects in Spain, each using Evergreen Solar panels, projected for completion in 2008. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49657>

Evergreen Solar: <http://www.renewableenergyaccess.com/rea/partner?cid=1784>

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

SunPower Agreements with NorSun 8-15-07

SunPower Corporation announced that it has signed two agreements with NorSun AS to support its solar cell manufacturing expansion plans. Press at:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQW05715082007-1.htm> or

<http://tinyurl.com/38c6oy>

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

NorSun: http://www.norsuncorp.no/?sc_lang=en

Showa Shell Solar Cell Investment 8-15-07

Showa Shell Sekiyu KK said it would invest about 15 billion yen (\$127 million) to quadruple output of solar cells that do not use silicon. Story through Solarbuzz at: <http://asia.news.yahoo.com/070815/3/36ept.html>

Also: http://www.japancorp.net/Article.Asp?Art_ID=15043

Showa Shell: <http://www.showa-shell.co.jp/english/index.html>

Solar EnerTech Expansion 8-15-07

Solar EnerTech Corp. announced that it is establishing an additional facility lease contract that will lead to a rapid expansion of the company's existing production capacity by nearly 50%. Story at:

<http://biz.yahoo.com/iw/070815/0290825.html>

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

Big Sun Energy Technology Production 8-15-07

Taiwan-based Big Sun Energy Technology, currently with an annual cell capacity of 30 MW, has started volume production in the 3rd quarter and has plans to ramp up capacity to 90 MW by the 3rd quarter next year. Story at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002664&query=SOLAR> or <http://tinyurl.com/24mp8p>

Big Sun: http://www.bigsun-energy.com/Eng/News/news_more.asp?NewsID=64 or

<http://tinyurl.com/2c9hxe>

Conergy Results 8-15-07

Conergy reported increased revenue in the first half of the year. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO429.htm>

Conergy Press: http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-8022/ or

<http://tinyurl.com/2beuq3>

<http://www.conergy.de/en/desktopdefault.aspx/tabid-182/>

Yingli Solar Results 8-15-07

Yingli Green Energy Holding Co. reported 2nd quarter results. Press at: <http://asia.news.yahoo.com/070815/3/36f9a.html> and <http://au.biz.yahoo.com/070815/43/1ct2a.html>
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

Manz Automation Order 8-15-07

Manz Automation has received a major order with a volume of around EUR 45 million from Applied Materials. Press at: http://www.stock-world.de/news/dgapnewsnofeed_493/2361381--DGAP_News_Manx_Automation_AG_english.html or <http://tinyurl.com/2uefcd>

CIGS Solar Cells 8-15-07

See the story "Potato chip bag technology enlisted for solar industry", with coverage of Ascent Solar and other companies' CIGS technology, at: http://news.com.com/8301-10784_3-9759581-7.html?part=rss&subj=news&tag=2547-1_3-0-20 or <http://tinyurl.com/yohotn>
Ascent Solar: <http://www.ascentsolar.com/>

Solar Integrated Orders 8-15-07

Solar Integrated Technologies said it has won 3 orders to provide roofing systems for about \$1.7m from Master Renovables, a Spanish engineering firm and solar integrator. Story at: <http://www.iii.co.uk/news/?type=afxnews&articleid=6241846&subject=companies&action=article> or <http://tinyurl.com/2v7zn5>
Solar Integrated Technologies: <http://www.solarintegrated.com/>
http://www.solarintegrated.com/SIT_PR_Master_Renovables_Rodamco_August%2015_2007_FINAL.htm
or <http://tinyurl.com/2q7hdl>

Mitsubishi Electric's New Modules 8-15-07

Mitsubishi Electric has introduced its new UD5 series of 100% lead-free solder PV modules. The new 175, 180, 185, and 190 Wp panels have new features and are lighter in weight. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPT165.htm>
Mitsubishi Electric: <http://www.mitsubishielectric.com/solar>

Solaicx CFO 8-15-07

Solaicx announced that Jeff Osorio has joined the company as chief financial officer. Story at: <http://biz.yahoo.com/pnews/070815/aqw068.html?v=16>
Solaicx: <http://www.solaicx.com/>

Solar Cell Prices 8-15-07

According to this article, solar cell prices are unlikely to drop in the 2nd half of the year as strong demand and low inventory levels will buoy the market. Press at: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002670&query=SOLAR> or <http://tinyurl.com/2svqal>

South Australia Solar Feed-in Legislation 8-15-07

The State Government of South Australia has released its solar feed-in legislation under which homeowners with solar panels receive double-credit for power they feed-in to the grid. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASGO74.htm>

Solar Financing 8-15-07

See the story "Got financing? Get Solar", addressing alliances for financing solar, at Inside Greentech: <http://www.insidegreentech.com/1610/got-financing-get-solar>

Hub of Solar Power in California 8-15-07

Sonoma County has become one of the Bay Area's biggest solar energy hubs, drawing solar companies across the region. According to this article, the County has the 2nd largest concentration of solar projects among 10 Bay Area counties, with almost 1,300 installations. See the story "Hub of Solar Power" at: <http://www1.pressdemocrat.com/article/20070812/NEWS/708120360> or <http://tinyurl.com/2mgm8g>

SunEdison's New Office, California 8-15-07

SunEdison announced the opening of a new office in Ontario, California. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49652> or <http://tinyurl.com/34wrwk>
SunEdison: <http://www.sunedison.com/>
SunEdison projects: <http://www.sunedison.com/dynamic/install-table.xml>

Canadian Solar's New Office, Arizona 8-15-07

Canadian Solar Inc. announced it has opened a new office in Phoenix, Arizona as part of the company's expansion strategy. Story at: <http://biz.yahoo.com/pnews/070815/lnw101b.html?.v=1>
Canadian Solar: <http://www.csisolar.com/>

Group Buying for Solar 8-15-07

See the editorial in the Mercury News, "Group-buying programs ease going solar" with coverage of SolarCity, at: http://www.mercurynews.com/opinion/ci_6618277
SolarCity: <http://www.solarcity.com/>

Solar Power 2007 Career Center, SEPA 8-15-07

This year's conference features a new and improved Career Center, both online and at the event in Long Beach, California in September. Companies looking to fill open positions can post a job online at: <http://www.solarpowerconference.com/careers/employers/> for a \$25 fee. Job seekers can post their resumes online at no cost at: <http://www.solarpowerconference.com/careers/jobseekers/>
Solar Power 2007: <http://www.solarpowerconference.com/>
Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49658> or <http://tinyurl.com/2jhoss>

EERE Network News 8-15-07

The latest issue of EERE Network News [Kevin Eber] with coverage of ARPA-E and other topics, is available at: <http://www.eere.energy.gov/news/enn.cfm>

Net-Zero Energy Homes (Buildings) 8-15-07

See the story "Part 1: A Glimpse of the Energy Future" about a future in which energy efficient homes will generate as much energy as they require. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49647>

California Energy Commission Solar Bill Report, Workshop 8-15-07

A new Energy Commission publication, "Eligibility Criteria and Conditions for Incentives, Senate Bill 1", is available for the August 22 workshop, at: <http://www.energy.ca.gov/sb1/meetings/>

BioSolar's Development Efforts / Chief Technology Officer 8-14-07

BioSolar, Inc.'s new website outlines the company's development effort on a comprehensive line of bioplastic films and resins for solar cell manufacturers, based on its bioplastic technology. See "BioSolar Lays Out Development Plan to Produce Unique Bio-Plastic Material to Reduce Cost of Solar Cells" at: <http://biz.yahoo.com/iw/070814/0290218.html>
BioSolar: <http://www.biosolar.com/>
See also "BioSolar Elevates Stanley B. Levy to Chief Technology Officer" at: http://www.biosolar.com/view_news.php?id=10

Sunways Results 8-14-07

Sunways AG reported 2nd quarter results. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU427.htm>

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

Q-Cells Results 8-14-07:

Q-Cells AG presented its interim report for the first half of 2007. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU425.htm> and

<http://asia.news.yahoo.com/070814/3/36dab.html>

Q-Cells: http://www.q-cells.com/cmadmin_2_474_0.html

Phoenix Solar Results 8-14-07: Phoenix Solar AG reported 2nd quarter results. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU426.htm>

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

Canadian Solar Results 8-14-07:

Canadian Solar Inc. reported 2nd quarter 2007 results. Press at:

http://biz.yahoo.com/ap/070814/canadian_solar_outlook.html?v=1

Canadian Solar: <http://phx.corporate-ir.net/phoenix.zhtml?c=196781&p=irol-irhome> or

<http://tinyurl.com/yqtyhx>

aleo solar Results 8-14-07:

aleo solar reported results. Press at: [http://www.pressebox.de/pressemitteilungen/aleo-solar-ag/-boxid-](http://www.pressebox.de/pressemitteilungen/aleo-solar-ag/-boxid-120780.html)

[120780.html](http://www.pressebox.de/pressemitteilungen/aleo-solar-ag/-boxid-120780.html) or <http://tinyurl.com/ystae4>

aleo solar: <http://www.aleo-solar.de/en/>

WorldWater & Solar Technologies Results 8-14-07:

WorldWater & Solar Technologies Corp. announced results for the 2nd quarter and 6 months ended 30

June 2007. Press at: <http://biz.yahoo.com/pz/070813/124877.html>

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

Conergy's Transformerless Inverters 8-14-07

First Solar has qualified Conergy's IPG series transformerless inverter topology for use with its FS Series 2 thin film modules. A cooperative test program was conducted by an independent research institute over 2 years to validate the combination of PV system components. Conergy's new transformerless IPG series supports crystalline and thin-film modules. Press from Conergy: "Full manufacturer warranty from First Solar when using Conergy's transformer-less inverters", "Conergy's patented BMT technology increases the yield of solar systems with thin film modules by 1.5 percent", and "Balanced mode: Maximum durability with up to 1.5 percent more efficiency".

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

Germany's "Solar Valley" 8-14-07

According to the story, "German green technology forges ahead", much of Germany's industry to supply solar panels lies along the Polish border in what has become known as "Germany's 'Solar Valley.'" Press

at: http://www.lcsun-news.com/apcontent/ci_6412761

Japan's Solar Industry – Fighting Pollution 8-14-07

See the story "Japan's solar industry to battle pollution" at:

<http://www.vnunet.com/vnunet/news/2196566/pollution-boost-japan-solar> or <http://tinyurl.com/2dx9uw>

Global Solar Exhibiting 8-14-07

Global Solar Energy, Inc. will be exhibiting its full line of portable and glass solar products at the 22nd European Photovoltaic Solar Energy Conference and Exhibition in Milan, Italy. Press at Global Solar:

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

22nd European Photovoltaic Solar Energy Conference and Exhibition: <http://www.photovoltaic-conference.com/>

More on ARISE Technologies Solar Cell Plant in Germany 8-14-07

See the story "Arise Tech to build solar cell plant in Germany" at Inside Greentech:

<http://insidegreentech.com/1601/arise-tech-to-build-solar-cell-plant-i> or <http://tinyurl.com/2w9che>

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

August 13 story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49625>

Microsemi Solar Inverter Power Modules 8-14-07

Microsemi Corp. has developed a line of standard power modules for solar inverters in an SP3 package.

Press at: http://www.eetasia.com/ART_8800475648_765245_NP_f2e635f0.HTM?click_from=RSS or

<http://tinyurl.com/2ndl7k>

Microsemi: <http://www.microsemi.com/>

Kyocera Solar Systems for Broadband and SCADA Applications 8-14-07

Kyocera Solar, Inc. and TESSCO Technologies Incorporated announced the launch of a Web-based selection method for purchasing pre-sized Kyocera solar power systems for broadband and SCADA applications. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=49636> or <http://tinyurl.com/2q3zx5>

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

TESSCO.com: <http://www.tessco.com/>

Solar for Bigelow Tea 8-14-07

Bigelow Tea welcomed Governor Rell to its new solar installation in Connecticut. Story at:

<http://biz.yahoo.com/iw/070814/0290105.html>

David Hochschild on San Francisco Public Utilities Commission 8-14-07

San Francisco Mayor Gavin Newsom announced that David Hochschild has joined the San Francisco Public Utilities Commission. Story at: http://cbs5.com/local/local_story_225153435.html

Electron Solar Energy Distribution Agreement 8-14-07

Electron Solar Energy announced that it entered into a distribution agreement with La Casa de las Baterias based in El Dorado, Panama. Press at:

http://home.businesswire.com/portal/site/google/index.jsp?ndmViewId=news_view&newsId=20070814005208&newsLang=en or <http://tinyurl.com/2gsyep>

Electron Solar Energy: <http://www.electronsolarenergy.com/>

La Casa de las Baterias: <http://www.casabat.com/>

ASES Recognition 8-14-07

ASES will receive a \$100,000 Recognition Award from American Express for being one of the top five finalists in The Members Project, a competition on project ideas to better the world. The "Wind and Solar for Residential" project took 3rd place. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=49635> or <http://tinyurl.com/3amf7t>

ASES: <http://www.ases.org/>

The Members Project: <http://www.membersproject.com/intro.htm>

Solar Millennium Growth 8-14-07

During the first 8 months of the current fiscal year, Solar Millennium AG has further pursued its course of growth. Story at: <http://www.pressebox.de/pressemeldungen/solar-millennium-ag/boxid-120794.html> or

<http://tinyurl.com/2k36xn>

Solar Millennium AG: http://www.solarmillennium.com/start_en.php

SolarMorph Contract with Applied Materials 8-13-07

SolarMorph has contracted with Applied Materials to assist in the construction of a solar panel manufacturing plant using large-area thin film silicon technology. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA108.htm> and
<http://asia.news.yahoo.com/070813/3/36ai1.html>

July 5 press on Equation Corp's acquisition of SolarMorph: <http://www.equcorp.com/press.htm>
Equation Corp.: <http://www.equcorp.com/>

Metso Minerals Processing System to Elkem Solar 8-13-07

Metso Minerals will supply a minerals processing system to Elkem Solar for its processing plant in Kristiansand, Norway. Story at: <http://news.thomasnet.com/companystory/524435/rss/>

Metso: <http://www.metso.com/>

Elkem Solar: <http://www.elkem.com/solar>

More on Unitech Printed Circuit Board Solar Cell Factory 8-13-07

Unitech Printed Circuit Board Corp. began construction of its first solar cell factory. Story at:

http://smt.pennnet.com/display_article/303167/35/ARTCL/none/HMST/PCB-Maker-Enters-Solar-Cell-Production/ or <http://tinyurl.com/yvdjjeo>

Interactive Games Name Change to China Nuvo Solar Energy 8-13-07

Interactive Games, Inc. announced that it has fully completed its previously announced name change to China Nuvo Solar Energy, Inc. Story at: <http://biz.yahoo.com/bw/070813/20070813005177.html?v=1>

What Solar Needs Now 8-13-07

See the story, "What Solar Power Needs Now" by Daniel Kammen, University of California, Berkeley, at: <http://www.renewableenergyaccess.com/rea/news/reinsider/story?id=49617> or <http://tinyurl.com/3697tg>

Extension of City of Palo Alto Renewables RFP, California 8-13-07

See info on the City of Palo Alto RFP seeking up to 280 GWh/year of eligible, new renewable energy resources, at The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>
http://www.cityofpaloalto.org/depts/asd/current_solicitations.asp

Comerica Bank Financing for Akeena Solar Customers 8-13-07

Comerica Bank will work with qualified Akeena Solar customers to finance their solar power needs. Story at: <http://biz.yahoo.com/bw/070813/20070813005294.html?v=1>

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

Solar at March Air Reserve Base, California 8-13-07

For a story on March Air Reserve Base going solar, see:

http://www.pe.com/localnews/morenovalley/stories/PE_News_Local_B_solar13.3d1c74e.html or
<http://tinyurl.com/2baxpm>

May press: <http://www.march.afrc.af.mil/news/story.asp?storyID=123052159>

Santa Clara University's Solar Decathlon House 8-13-07

A team of more than 80 students from the SCU's School of Engineering has been working on their solar home for the past year. An open house celebration is set for 16 August. More information at:

<http://biz.yahoo.com/bw/070813/20070813005023.html?v=1>

Solar Decathlon: <http://www.solardecathlon.org/>

Team Web site: <http://www.scusolar.org/>

Santa Clara University: <http://www.scu.edu/>

Broadcasting Company Going Green, Massachusetts 8-13-07

Radio WXRV, "The River" is completing installation of a 3.7 kW PV system to power its Boston facility. Borrego Solar Systems provided engineering and installation services for the project. Solar energy is part of the broadcast company's plan to "go green". Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49618> or <http://tinyurl.com/22xbmy>
Borrego Solar: <http://www.borregosolar.com/>
<http://www.therivergoessolar.com/>

KACO Headquarters Staffed, California 8-13-07

KACO Solar Inc. announced that their headquarters in San Francisco is now fully staffed. Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49630> or <http://tinyurl.com/225r6s>
KACO: <http://www.kacosolar.com/Contact.shtml>

Connecting to the Grid, IREC Newsletter [Rusty Haynes] 8-13-07

IREC's August 2007 "Connecting to the Grid" newsletter is available, with coverage of state, national and international developments in net metering and interconnection standards, as well as distributed generation news, publications and events, at: <http://www.irecusa.org/index.php?id=33>

NMSU Renewables Assistance Overseas 8-13-07

The Institute for Energy and the Environment, through the College of Engineering at New Mexico State University, is assisting countries overseas with stand-alone PV and wind energy systems, technology, and training. See "Renewable energy gets a big boost from NMSU" at: http://www.lcsun-news.com/ci_6609212?source=most_email

Verde Energy Solar Video 8-13-07

Verde Energy recently unveiled a video production designed to introduce solar electric systems to a mainstream audience. More at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49632> or <http://tinyurl.com/yr5d3l>
Verde Energy: <http://www.verdeenergy.com/>
Video link: http://www.verdeenergy.com/solar_video.html

CEC Workshop on Eligibility Criteria and Conditions for Solar Incentives 8-13-07

The California Energy Commission Renewables Committee will conduct a workshop to receive comments on the Staff Report, "Eligibility Criteria and Conditions for Incentives for Solar Energy Systems", on 22 August at the Energy Commission. Information at: http://www.energy.ca.gov/sb1/meetings/2007-08-22_workshop/2007-08-22_workshop_notice.html or <http://tinyurl.com/2ndgrl>

South Australian Solar Power Returns 8-13-07

South Australian power consumers who switch to solar power will be paid double the price for any electricity they return to the national grid under legislation unveiled. Story at: <http://www.theage.com.au/news/National/SA-consumers-to-be-paid-double-for-solar/2007/08/13/1186857384881.html> or <http://tinyurl.com/2ghwx3>

Space Solar Power 8-13-07

See the story "A renaissance for space solar power?" at: <http://www.thespacereview.com/article/931/1>

Deli Solar Financial Results 8-13-07

Deli Solar (USA), inc., announced its results for the 2nd quarter ended 30 June 2007. Press at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/CNM01313082007-1.htm> or <http://tinyurl.com/2qqscz>

Solar in Algeria, Europe 8-13-07

According to this story, Algeria is gearing up to tap its sunshine on an industrial scale for itself and for export to Europe. See "Algeria aims to tap vast sunbelt to export solar energy to Europeans" at: <http://www.semmissourian.com/story/1246076.html>

Plextronics Organic Solar Cell Efficiency 8-10-07

Plextronics, Inc. announced that its organic PV technology achieved a world record efficiency for single-layer organic solar cells. More at: <http://www.solarbuzz.com/News/NewsNATE47.htm> and http://pittsburghlive.com/x/pittsburghtrib/news/rss/s_521475.html or <http://tinyurl.com/3cppcp>
Plextronics: <http://www.plextronics.com/>

Organic PV Initiative 8-10-07

The German Education and Research Minister, Annette Schavan, and the CEOs of BASF, BOSCH, MERCK and SCHOTT have set up a joint technology initiative for organic photovoltaics. They will provide a total of 360 million euros for this over the coming years. Press at: <http://www.german-renewable-energy.com/Renewables/Navigation/Englisch/root.did=212906.html> or <http://tinyurl.com/26omb5>

ARISE Technologies Solar Cell Manufacturing Plant 8-10-07

ARISE Technologies Deutschland GmbH, a wholly owned subsidiary of ARISE Technologies Corporation, has the necessary preliminary approvals and has entered into an agreement with HOCHTIF Construction AG to construct the company's solar cell manufacturing plant in Bischofswerda, Germany. The plant is expected to be ready for initial production in the 2nd quarter of 2008. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA180.htm>
ARISE Technologies Corporation: <http://www.arisetech.com/>

SolarWorld – Degussa Joint Venture Solar Silicon Plant 8-10-07

The construction of a solar silicon plant is proceeding as scheduled within the framework of the Joint Venture of SolarWorld AG and Degussa GmbH – Joint Solar Silicon GmbH & Co. KG at the Rheinfelden location. Press at: <http://www.ad-hoc-news.de/CorporateNews/en/12814633/DGAP-News-Silicon-Joint-Venture-between-Degussa-and> or <http://tinyurl.com/yt7hoo>
SolarWorld: <http://www.solarworld.de/?L=1>
Degussa: <http://www.degussa.com/degussa/en/press/news/details?NewsID=1788> or <http://tinyurl.com/2st6jz>

Ligitek and Tyntek Extension into Silicon Wafer Production 8-10-07

Ligitek Electronics and Tyntek are both moving into silicon wafer production following their respective extension into the solar cell sector. Ligitek will establish a silicon wafer fab in China. Tyntek, which spun off its solar cell division as Tynsolar Corporation, also announced its latest investment in silicon wafer production. Press at: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002626&query=SOLAR> or <http://tinyurl.com/2ejapw>
Ligitek: <http://www.ligitek.com/>
Tyntek: <http://www.tyntek.com.tw/english/company.htm>
Tynsolar Corporation: <http://www.tynsolar.com.tw/about.htm>

Silicon Genesis VC Funding 8-10-07

According to this press, Silicon Genesis Corp. has raised \$23 million in new VC funding. Press at: <http://venturebeat.com/2007/08/08/silicon-genesis-maker-of-semiconductor-process-technology-raises-23m/> or <http://tinyurl.com/33v25q>
Silicon Genesis: <http://www.sigen.net/>

First Solar Shares 8-10-07

First Solar, Inc. announced that it has priced an offering of 6,500,000 shares of its common stock. Press at: <http://www.primenewswire.com/newsroom/news.html?d=124712>
First Solar: <http://www.firstsolar.com/>

SunEdison Purchase of Island Energy Solutions 8-10-07

SunEdison has purchased Kailua-based Island Energy Solutions Inc., an electrical contracting and energy company in Hawaii. "Hawaii is an important market for SunEdison as the state most likely to reach grid parity first", said Jigar Shah CEO of SunEdison. Stories at:

<http://www.bizjournals.com/pacific/stories/2007/08/06/daily41.html>
<http://the.honoluluadvertiser.com/article/2007/Aug/10/bz/hawaii708100357.html> or
<http://tinyurl.com/2vh8vd>

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

Island Energy Solutions: <http://www.islandenergy.net/>

WorldWater & Solar Technologies Expansion of Western Sales Force 8-10-07

WorldWater & Solar Technologies Corp. announced that it has expanded its western region sales force by adding 3 new regional sales managers. Press at: <http://www.finanznachrichten.de/nachrichten-2007-08/artikel-8793435.asp> or <http://tinyurl.com/2w9qfz>

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

WorldWater & Solar Technologies Portable Water Pumping and Purifying Units for Sudan 8-10-07

WorldWater & Solar Technologies Corp. announced that the company has received an order to produce 10 Mobile MaxPure™ units for use in Darfur, Sudan. The proprietary portable solar driven water pumping and purifying units will provide safe drinking water daily at each of the 10 sites across the desert region.

Story at:

http://home.businesswire.com/portal/site/google/index.jsp?ndmViewId=news_view&newsId=20070809005810&newsLang=en or <http://tinyurl.com/yv6wdj>

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

Indium Corp.'s New Products, Exhibits 8-10-07

Indium Corp. will be exhibiting at the 22nd European Photovoltaic Solar Energy Conference and Exhibition in Milano, Italy 3-7 September 2007. See more on their launch of several new products at:

<http://www.pcb007.com/anm/templates/article.aspx?articleid=17804&zoneid=131&v=> or
<http://tinyurl.com/2havmk>

Indium Corp.: <http://www.indium.com/>

European Photovoltaic Solar Energy Conference and Exhibition: <http://www.photovoltaic-conference.com/>

Roth & Rau Manufacturing Base 8-10-07

To meet the increasing worldwide demand from the PV industry for production equipment, Roth & Rau will invest 8.9 million euro in its new manufacturing base. This, and additional press at: http://www.roth-rau.de/index_engl.html

More on Designing Photovoltaic Policies in Europe 8-10-07

See the story "Designing Photovoltaic Policies in Europe", with coverage of the PV Policy Group assessment, at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/infocus/story?id=49603> or <http://tinyurl.com/2z2m5l>

ARPA-E 8-10-07

President Bush signed H.R. 2272 – America Creating Opportunities to Meaningfully Promote Excellence in Technology, Education, and Science Act – which includes creation of the Advanced Research Projects Agency – Energy (ARPA-E) to overcome the long-term and high-risk technological barriers in the development of energy technologies. The bill authorizes (not appropriates) \$300,000,000 for FY 2008, and specifies that appropriations shall be separate and distinct from the rest of the budget for the Department of Energy. The Director of ARPA-E is appointed by the President and reports to the Secretary.

RoseStreet Labs Energy Solar Pilot Line 8-9-07

RoseStreet Labs Energy, Inc. said it plans to install a full spectrum PV pilot line in Phoenix, Arizona by the first quarter of 2008. "Our pilot line will allow us to begin field testing of our products in 2008 in both flat panel and concentrated solar energy applications", said Bob Forcier, chairman of the startup. Story at: http://www.eetimes.com/rss/showArticle.jhtml?articleID=201308621&cid=RSSfeed_eetimes_newsRSS or <http://tinyurl.com/yv2zlt>

RoseStreet Labs Energy, Inc.: <http://rostreetlabs.com/RSL%20Energy.htm>

Hoku Polysilicon Plant, Idaho 8-9-07

Hawaii's Hoku Scientific contracted The Shaw Group to build its planned polysilicon plant in Pocatello, Idaho. Story at Inside Greentech: <http://www.insidegreentech.com/1591/shaw-to-build-hoku-polysilicon-plant> or <http://tinyurl.com/2altij>

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

Akeena Solar 2nd Quarter Results 8-9-07

Akeena Solar announced 2nd quarter 2007 results. Press at:

<http://www.finanznachrichten.de/nachrichten-2007-08/artikel-8786958.asp> or <http://tinyurl.com/25v8m2>

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

Suntech Power Holdings 2nd Quarter Results 8-9-07

Suntech Power Holdings announced 2nd quarter 2007 financial results. Press at:

<http://www.broadcastnewsroom.com/articles/viewarticle.jsp?id=170470> or <http://tinyurl.com/yuj5ye>

<http://sg.news.yahoo.com/rtrs/20070809/tbs-suntech-results-7318940.html> or <http://tinyurl.com/2ynuht>

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

SatCon Operating Results 8-9-07

SatCon Technology Corporation© announced its operating results for the quarter ended 30 June. Press at: <http://www.tmcnet.com/submit/2007/08/09/2850172.htm>

SatCon: <http://www.satcon.com/>

ATS Automation Results, Photowatt Spin Out 8-9-07

ATS Automation Tooling Systems Inc. reported financial results for the 3 months ended 30 June 2007 – including significant increases in new automation order bookings, order backlog, and production of refined metallurgical silicon solar products at Photowatt France -- and announced its strategy to spin out Photowatt to ATS shareholders. Stories at:

<http://www.roboticonline.com/public/articles/articlesdetails.cfm?id=3079> or <http://tinyurl.com/2gogeu>

<http://www.thestar.com/Business/article/244699>

ATS Automation Tooling Systems: <http://www.atsautomation.com/>

Photowatt: <http://www.photowatt.com/>

Deal Makers in the Clean Technology Business 8-9-07

According to this press, dealmakers in the clean technology business are forecasting a healthy flow of venture capital and other transactions in the solar, biofuel and wind energy sectors for the remainder of the year. See "Clean Tech Gurus Eye Geothermal and Advanced Solar Technologies" at:

http://biz.yahoo.com/ap/070808/clean_technology_outlook.html?.v=1 or <http://tinyurl.com/34j7ra>

More on Solar Homes, California 8-9-07

Each of Meritage Homes Corporation's Encore Community homes in Vacaville will be equipped with a 2.3-kW SunPower SunTile® system from SunPower Corporation. More on "California's Prime Solar Powered Real Estate" at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49592>

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

Solar-powered Winery 8-9-07

SolarCraft completed the design and installation of an 87-kW solar electric system for Ballentine Vineyards in St. Helena. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR849.htm>

SolarCraft: <http://www.solarcraft.com/>

More on NYIT Solar Decathlon Entry 8-9-07

The NYIT Solar Decathlon home, called OPEN House, features the efforts of about 75 undergraduate and graduate students from the schools of architecture, interior design, engineering, communications arts, marketing, and culinary arts. See "NYIT students head to D.C. solar competition" at:

<http://www.newsday.com/business/ny-bznyit0808-story,0,6607742.story> or <http://tinyurl.com/2mfn44>

Solar Decathlon: <http://www.solardecathlon.org/>

NYIT: <http://iris.nyit.edu/solardecathlon/>

More on San Diego School District Solar Power Systems 8-9-07

UPC Solar announced 4 new San Diego Unified School District solar power systems. Financing was provided from a \$100M fund committed to UPC Solar power projects from a large institutional investor. Solar Integrated Technologies performed the installation and system integration. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR848.htm>

UPC Solar: <http://www.upcsolar.com/>

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

Solar Programs Options Tool – SEPA [Julia Judd] 8-9-07

The Solar Electric Power Association has released a free online Solar Programs Options Tool (SPOT) for electric utilities interested in developing solar projects or programs. SPOT can be accessed from the SEPA website. SEPA will be holding a conference call demonstration of SPOT and Peer Match on 23 August. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49595>

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

<http://www.solarelectricpower.org/spot/index.php>

North Carolina's Renewable Electricity Standard 8-9-07

The North Carolina Senate voted 47-1 for final passage of Senate Bill 3, which includes a renewable electricity standard of 12.5% by 2021 with up to 40% of the standard being met through efficiency. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49578&src=rss> or <http://tinyurl.com/26ogh5>

CEC Database, Investor-owned Utilities' Renewables Contracts 8-9-07

Information on a new database of investor-owned utilities' contracts for renewable generation, contracts signed toward meeting the California portfolio target, can be found at:

http://www.energy.ca.gov/portfolio/contracts_database.html

SEI PV Design and Installation Manual 8-9-07

Information on Solar Energy International's "Photovoltaics: Design & Installation Manual" can be found at: <http://www.solarenergy.org/resources/store.php>

Renewable Energy Web Conference 8-9-07

The program for the EUCI Web conference on Renewable Energy Technology and Economics, 15 August, is at: <http://www.euci.com/pdf/0807-renewable-energy.pdf>

Solar Gadgets 8-9-07

See the story "Stylish Gadgets Run On Solar Power" at:

<http://www.cbsnews.com/stories/2007/08/08/earlyshow/contributors/dannyseo/main3147762.shtml> or

<http://tinyurl.com/2yfz2w>

SOLON AG Results 8-8-07

SOLON AG announced preliminary results for the first half of 2007. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU424.htm>

SOLON: <http://www.solonag.de/>

JA Solar Results 8-8-07

JA Solar reported 2nd quarter 2007 results. Press at:

<http://biz.yahoo.com/pz/070808/124553.html>

JA Solar: <http://www.jasolar.com/>

More on Spire – Gloria Solar Joint Venture 8-8-07

Spire and Taiwan-based Gloria Solar, an E-Ton Solar affiliate, announced that they have finalized a joint venture for PV market deployment. More at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=000000000000000000000000007913&query=SOLAR> or <http://tinyurl.com/22n5zk>

<http://biz.yahoo.com/bw/070806/20070806006182.html?.v=1>

http://www.bizjournals.com/masshightech/stories/2007/08/06/daily7.html?ana=from_rss or

<http://tinyurl.com/276q7m>

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=CF3ABF76E02633B28A2243E62FD4975C?id=49576> or <http://tinyurl.com/2a7zyx>

Spire: <http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-newsArticle&ID=1037162&highlight=> or

<http://tinyurl.com/2xblu6>

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

More on Solar Park in Colorado 8-8-07

See more on the plans for a 1-MW Colorado solar park at the Denver Federal Center at

RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=57FDE56952CD6A5DA248C4A9FD8B3F57?id=49557> or <http://tinyurl.com/yv7ewh>

World Thin-film PV Market 8-8-07

The world thin-film PV market is forecast to reach \$7.2 billion by 2015 compared to just over \$1 billion today, according to a new report that is being released from NanoMarkets LC. For more on the report, see the press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=57FDE56952CD6A5DA248C4A9FD8B3F57?id=49581> or <http://tinyurl.com/2fdjvm>

NanoMarkets: http://www.nanomarkets.net/products/prod_detail.cfm?prod=6&id=241 or

<http://tinyurl.com/23u9h9>

Purity Test Parameters for PV Wafers 8-8-07

For the article "Study Defines Expanded Purity Test Parameters for Photovoltaic Wafers" go to:

<http://www.prweb.com/releases/2007/8/prweb545202.htm>

Elemental Analysis, Inc.: <http://www.elementalanalysis.com/>

Chief Technology Officer, Solarvalue 8-8-07

As of August 1st, Dr. Julio A. Bragagnolo has been appointed as Chief Technology Officer of Solarvalue AG. Press at: <http://tinyurl.com/2q7rdr>

Solarvalue AG: http://www.solarvalue.com/content/01_eng_unternehmen.html

Clean Energy, Scale Up 8-8-07

"We are moving into the next stage of clean-energy technical, financial, and policy development. And I believe it will be all about scaling up," says Ron Pernick. See "Clean Energy: It's All About Scale" at

Clean Edge: <http://www.cleandedge.com/views.php?id=4864>

House Energy Bill 8-8-07

See "House Energy Bill: A Portfolio of Benefits for Clean Energy" by Scott Sklar at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=CF3ABF76E02633B28A2243E62FD4975C?id=49580> or <http://tinyurl.com/ywrn6d>

More on Funds for Solar Energy Consortium, New York 8-8-07

Representative Maurice Hinchey, D-Hurley, announced he has secured a \$4 million investment from the House in a defense spending bill for R&D at the planned Solar Energy Consortium in Kingston. Stories at: <http://www.poughkeepsiejournal.com/apps/pbcs.dll/article?AID=/20070808/BUSINESS/708080322> or <http://tinyurl.com/2aoso>
http://www.zwire.com/site/news.cfm?newsid=18674548&BRD=1769&PAG=461&dept_id=74969&rfi=15 or <http://tinyurl.com/2e5utm>
<http://www.recordonline.com/apps/pbcs.dll/article?AID=/20070807/NEWS/70807006> or <http://tinyurl.com/22kq9b>
http://www.zwire.com/site/news.cfm?newsid=18670288&BRD=1769&PAG=461&dept_id=74969&rfi=15 or <http://tinyurl.com/27ngrp>

Renewable Energy in America, Policy Conference 8-8-07

For information on ACORE's national policy conference, "Phase II of Renewable Energy in America: A Global Outlook", 28-29 November, see the Web site at:

<http://view.exacttarget.com/?j=fe8d12727060037577&m=fef7107176630d&ls=fe2411757c660079711678&jb=> or <http://tinyurl.com/2e3w8b>

ACORE: <http://www.acore.org/>

California Energy Commission, Eligibility Criteria and Conditions for Solar Energy System Incentives 8-8-07

For information on "Senate Bill 1 Eligibility Criteria and Conditions for Solar Energy System Incentives – Docket #07-SB1" go to: <http://www.energy.ca.gov/sb1/>

California Solar Initiative: <http://www.gosolarcalifornia.ca.gov/csi/index.html>

New Solar Homes Partnership: <http://www.gosolarcalifornia.ca.gov/nsbp/index.html>

Solar Homes, Vacaville, California 8-8-07

All of the homes in the Encore Community by Meritage community are equipped with solar suntiles from SunPower. Stories at: Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR847.htm> and http://cbs13.com/local/local_story_219152151.html

<http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/08-07-2007/0004640687&EDATE=> or <http://tinyurl.com/ywswjmw>

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

UC Santa Barbara PV RFP 8-8-07

The University of California Santa Barbara has issued an RFP for a 135-kW PV system. For the story and link, see Solarbuzz at: <http://www.solarbuzz.com/News/NewsNAPR846.htm>

Solar Power for Irrigation System 8-8-07

Since June, the USDA's Natural Resource Conservation Service has been testing the real-world application of using solar power to operate an irrigation system. Story at:

<http://www.semmissourian.com/story/1244995.html>

More on the Solar Mouse 8-8-07

For more on the Sole Mio, see:

http://blogs.pcworld.com/digitalworld/archives/2007/08/solar_mouse_see.html or <http://tinyurl.com/268q5n>

http://www.core77.com/blog/technology/first_solarpowered_mouse_tested_by_dutch_minister_7032.asp or <http://tinyurl.com/yoxfge>

Uni-Solar Cooperative Agreement with U.S. DOE 8-7-07

United Solar has been awarded a cost-shared, 3-year cooperative agreement by the U.S. DOE for the development of low-cost building-integrated PV systems. Total potential funding from DOE under the Solar America Initiative is up to \$19.34 million for the 3-year project, subject to availability of funds appropriated by Congress. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO606.htm> and Inside Greentech:

<http://www.insidegreentech.com/1575/united-solar-ovonic-gets-funding> or <http://tinyurl.com/2vv2fi>

Uni-Solar: <http://www.uni-solar.com/>

Solar America Initiative:

http://www.eere.energy.gov/solar/solar_america/system_development_manufacturing.html or

<http://tinyurl.com/ysl72f>

SOLON Modules to Balearic Island Solar Projects 8-7-07

SOLON AG has signed a supply agreement with Generacio Fotovoltaico S.L. to supply PV modules with an output of more than 10 MW. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR372.htm>
SOLON AG: <http://www.solonag.de/>

XsunX Module Offering 8-7-07

XsunX will begin offering its planned 2008 production capacities for its new amorphous silicon solar modules beginning at the 22nd European Photovoltaic Solar Energy Conference and Trade Show in Milan, Italy 3-7 September, and continuing at the Solar Power 2007 Conference and Trade Show in Long Beach, California 24-27 September. Press at: <http://www.finanznachrichten.de/nachrichten-2007-08/artikel-8760805.asp> or <http://tinyurl.com/22jrlv>

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

Spire – Gloria Solar PV Systems Business 8-7-07

Spire Corporation announced that it has finalized with Gloria Solar Co., Ltd. of Tainan, Taiwan, Republic of China, an affiliate of E-TON Solar Tech Co., Ltd., a joint venture to address the domestic U.S. solar PV systems market. The Joint Venture's business will be named Gloria Spire Solar, LLC and will headquarter its operations in Bedford, Massachusetts. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO124.htm>

SPIRE: <http://www.spirecorp.com/>

Solar Company Interviews on Red Herring TV [Conrad Burke] 8-7-07

See interviews at Red Herring TV with:

Innovalight: <http://www.redherring.tv/innovalight.htm>

Innovalight: <http://www.innovalight.com/>

Solaicx: <http://www.redherring.tv/solaicx.htm>

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

Solaria: <http://www.redherring.tv/solaria.htm>

Solaria: <http://solaria.com/>

Concentrating PV 8-7-07

See the story, "Cheap, Superefficient Solar" featuring concentrating PV at:

<http://www.businessdayonline.com/?c=51&a=15266>

MIT Solar Decathlon Entry 8-7-07

See the story "Preparing for green war in Washington", with coverage of MIT's Solar Decathlon entry, at:

http://www.boston.com/news/local/articles/2007/08/05/preparing_for_green_war_in_washington/ or

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

Solar Decathlon: <http://www.solardecathlon.org/>

MIT Team: <http://mit.edu/solardecathlon/>

CU Boulder Solar Decathlon Entry 8-7-07

Roof-integrated PV panels were installed August 2 by University of Colorado at Boulder students on the school's latest Solar Decathlon entry. More at:

<http://denver.yourhub.com/Westminster/Stories/Education/School-News/Story~344148.aspx> or <http://tinyurl.com/34s7m6>

Solar Decathlon: <http://www.solardecathlon.org/>

University of Colorado Team: <http://solar.colorado.edu/>

U.S. DOE State Energy Program Conservation Update, July – August 2007 8-7-07

See solar articles at the State Energy Program, Conservation Update, including coverage of the Solar America Cities, Colorado Governor's residence going solar, and others at:

http://www.eere.energy.gov/state_energy_program/update/

Solar Powered "Sole Mio" 8-7-07

View the solar-powered mouse at: <http://www.engadget.com/2007/08/06/solar-powered-sole-mio-mouse-goes-into-testing-phase/> or <http://tinyurl.com/35h3rf>

aleo solar Orders 8-6-07

aleo solar AG has so far this year secured a total international order book of about €60 million, including €12 million in the emerging Italian market. Story at: <http://www.solarbuzz.com/News/NewsEU0423.htm>

aleo solar: <http://www.aleo-solar.de/>

Related story: <http://tinyurl.com/229gqf>

EMCORE CPV Cells 8-6-07

EMCORE Corporation announced that it has attained 39% conversion efficiency under 1000x concentrated illumination on its multi-junction solar cell products currently in high-volume production.

These solar cells are for terrestrial concentrator photovoltaic applications. See "EMCORE Announces Record Conversion Efficiency of Multi-Junction Concentrator Solar Cells Designed for Terrestrial Applications for Volume Production" at: <http://biz.yahoo.com/pnews/070806/nym035a.html?.v=3>

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

DayStar Technologies, Inc. Proposed Public Offering 8-6-07

DayStar Technologies, Inc. announced that it has filed a registration statement with the Securities and Exchange Commission relating to the proposed public offering of its shares of common stock. Press at:

<http://biz.yahoo.com/pnews/070806/clm046.html?.v=97>

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

Polysilicon Facility, Bangalore, India 8-6-07

To boost solar cell and semiconductor manufacturing in the country, the government has proposed to set up a 2,500 tonne polysilicon facility. Story at: <http://www.siliconindia.com/shownews/36629>

NexPower Technology Solar Cell Production 8-6-07

According to this press, NexPower Technology Corp. plans to invest NT\$2 billion in mass producing large-sized thin-film solar cells in 2008. Story at:

http://cens.com//cens/html/en/news/news_inner_20143.html

Thin Film Technology 8-6-07

See the story "Thin Film's Time in the Sun" highlighting First Solar's thin-film technology at Technology

Review: http://www.technologyreview.com/read_article.aspx?id=19095&pg=1&ch=biztech or

<http://tinyurl.com/24ujkr>

Ignite Clean Energy Competition 8-6-07

The Ignite Clean Energy Competition provides a glimpse of up-and-coming breakthrough energy technologies. See "Ignite Clean Energy Competition Suggests a Future of Cheap Solar" at:

<http://www.designnews.com/blog/460000246/post/1190012719.html> or <http://tinyurl.com/2tefy9>

Ignite Clean Energy Competition: <http://www.ignitecleanenergy.com/>

RSI Silicon: <http://www.brightcove.com/title.jsp?title=958496765&channel=187703184> or

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

Stellaris: <http://www.stellaris-corp.com/>

Solasta Inc.: <http://www.solastacorp.com/>

Nanosolar: <http://www.nanosolar.com/>

Dan David Solar Endowment Fund at UC Merced 8-6-07

A \$225,000 donation to the University of California at Merced will support solar energy research. The donation comes from Sarah Kurtz, an NREL scientist, and establishes the Dan David Solar Endowment Fund at UC Merced for graduate students interested in studying solar energy. See

http://www.ucmerced.edu/news_articles/08032007_donation_brings_uc_merced.asp or

<http://tinyurl.com/yuxk2h> and

"Solar Solutions" at: <http://www.modbee.com/local/story/34135.html>

"NREL Scientists Win Dan David Prize in Future Category":

<http://www.nrel.gov/news/press/2007/502.html>

Dan David Prize: <http://www.dandavidprize.org/>

More on SolarWorld Industries America Expansion 8-6-07

SolarWorld Industries America is undergoing a \$20 million expansion to triple the capacity of solar module production in Camarillo, California. Story at:

http://www.alaskajournal.com/stories/080507/hom_20070805022.shtml or <http://tinyurl.com/ypg8tn>

SolarWorld-USA: <http://www.solarworld-usa.com/>

Solar from South Africa 8-6-07

See the story "SA solar star in Germany" with coverage of a solar technology developed over a 13-year period at the Rand Afrikaans University (now the University of Johannesburg), at:

http://www.mg.co.za/articlePage.aspx?articleid=315908&area=/insight/insight_economy_business/ or

<http://tinyurl.com/3b6c33>

Akeena Solar in Palm Springs, California 8-6-07

Akeena Solar, Inc. announced it has begun operations in Palm Springs, California. Story at:

<http://biz.yahoo.com/bw/070806/20070806005360.html?.v=1>

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

SunPower VP of Global Quality and Customer Satisfaction 8-6-07

SunPower Corporation announced that Surinder S. Bedi has been appointed vice president of global quality and customer satisfaction. Press at:

<http://biz.yahoo.com/prnews/070806/aqm078.html?.v=17>

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

Solar Industry Commentary 8-6-07

See the story, "Commentary: Mosel cautions semiconductor companies about the solar industry", at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002551&query=SOLAR> or <http://tinyurl.com/2h6td3>

Solar IPOs 8-6-07

See the story "Solar IPOs shine" at CNNMoney.com:

http://money.cnn.com/2007/08/02/news/companies/solar_ipo/?postversion=2007080315 or

<http://tinyurl.com/yypq6d>

School District Call for Developer of 1-MW PV Project, California 8-6-07

The Dixon Unified School District is seeking a qualified solar energy systems developer to provide design, engineering, and construction services to install and interconnect about 1 MW of PV at a District-owned facility. The developer will also provide the financing to own, operate, and maintain the PV system under a long-term Power Purchase Agreement to sell electricity to the District. Information, including link to RFQ, at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPR845.htm>

Solar Homes, California 8-6-07

Another 462 solar-powered, energy efficient homes will be built in the Sacramento area under agreements between the Sacramento Municipal Utility District (SMUD) and two homebuilders – Homes by Towne and Centex Homes. SMUD buys down the cost of solar and energy efficient equipment. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR844.htm>
SMUD: <http://www.smud.org/>

Stillwell Avenue Terminal PV Honors 8-6-07

Coney Island's Stillwell Avenue Terminal, the largest aboveground station in New York City's subway system, earned a slot on the Honorable Mention list of the AIA Committee on the Environment Top Ten Green Project Awards for 2007 due to its highly visible use of PV in a public transportation project. Story at: <http://www.loho10002.com/wordpress/?p=812>

House Action on Energy Bill 8-6-07

See the story "Progress in Washington: House Passes Solar Tax Credits & RPS in Energy Bill" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49553>

See also "Energy Bill Passes US House of Representatives" at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAGO332.htm>

Related press: http://news.yahoo.com/s/afp/20070805/sc_afp/usclimateenergypolitics_070805073458 or <http://tinyurl.com/24ujd2>

http://news.yahoo.com/s/nm/20070805/pl_nm/usa_energy_house_dc_3 or <http://tinyurl.com/2zksyy>

ARPA-E 8-6-07

The new Advanced Research Projects Agency-Energy, modeled after the Pentagon unit by a similar name, is part of a U.S. competitiveness bill (H.R. 2272 – America COMPETES Act, or the America Creating Opportunities to Meaningfully Promote Excellence in Technology, Education, and Science Act) that passed the House and Senate. The purpose of ARPA-E is to fund collaborative R&D to overcome long-term or high-risk technological barriers in energy technologies that industry by itself will not undertake because of technical and financial uncertainty. The legislation authorizes a fund for ARPA-E that would be separate from other DOE appropriations.

IEEE Photovoltaic Specialists Conference 8-6-07

For the latest on the 33rd IEEE Photovoltaic Specialists Conference, set for 11-16 May 2008 in San Diego, California, go to the website at: <http://www.33pvsc.org/index.php>

Solar PV Market Potential 8-6-07

Bharat Book Bureau has put forth a report "Solar Photovoltaic Market Potential". For more information see: <http://www.prminds.com/pressrelease.php?id=4543>

Bharat Book Bureau: <http://bharatbook.com/businessreports/Solar-Photovoltaic-Market-Potential.html> or <http://tinyurl.com/2thlbn>

Greek Orthodox Church Solar Investment, Cyprus 8-6-07

Archbishop Chrysostomos II said the Greek Orthodox Church in Cyprus would build a factory to make PV panels. The Church has announced plans to invest \$234m (£115m) in solar energy. Story at: <http://news.bbc.co.uk/2/hi/europe/6931310.stm>

Solar in the Czech Republic 8-6-07

See the story "Sunny days ahead for Energy 21" with coverage of Energy 21's plans for solar projects, at: <http://www.cbw.cz/phprs/2007080604.html>
Natland Group: <http://www.natland.cz/>
Energy 21: <http://www.energy21.cz/>

SOLON AG Solar Power Plants in Spain 8-3-07

SOLON AG has been awarded a contract to deliver several major solar power plants in Spain. Stories at: <http://www.ad-hoc-news.de/CorporateNews/en/12759549/DGAP-News-SOLON-AG-wins-contract-for-solar-power> or <http://tinyurl.com/2e45kp> and <http://www.insidegreentech.com/1563/solon-gets-spanish-solar-contracts> or <http://tinyurl.com/ynl9pn>
SOLON AG: <http://www.solonag.com/>

Octillion Focus on Solar 8-3-07

As part of new initiatives to focus Octillion's financial and managerial resources on the development of leading edge solar energy technologies, including development of transparent glass windows capable of generating electricity, Octillion Corp. announced the spin-out of its wholly owned subsidiary, MicroChannel Technologies Corporation. More at: <http://biz.yahoo.com/bw/070803/20070803005365.html?.v=1>
Octillion Corp.: <http://www.octillioncorp.com/>

Solartech Energy Silicon Wafer Supply 8-3-07

Solartech Energy announced that it has signed an 82 million euro silicon wafer supply contract with a leading vendor through 2019. Story at: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000002996&query=SOLAR> or <http://tinyurl.com/26nzw1>
Solartech Energy: <http://www.solartech-energy.com/>

Solartech Energy Polysilicon Production, Correction to 8-2-07 web link 8-3-07

Following its recent announcement indicating its plans to establish a polysilicon fab, Solartech Energy has updated its production schedule, projecting that volume production should be available in 2-3 years. Press at: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002525&query=SOLAR> or <http://tinyurl.com/32olf5>
Solartech Energy: <http://www.solartech-energy.com/>

China's Renewable Energy Growth Trends 8-3-07

See the story "China's Renewable Energy Growth Trends", with a link to the China Renewable Energy and Sustainable Development Report from China Strategies, LLC, at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/infocus/story?id=49487> or <http://tinyurl.com/2tvsnl>
China Strategies, LLC: <http://www.chinastrategiesllc.com/>

Solar IPOs 8-3-07

See the story "Solar IPOs shine" at CNNMoney: http://money.cnn.com/2007/08/02/news/companies/solar_ipo/index.htm?section=money_latest or <http://tinyurl.com/2rlykv>

MJC Probe Sliced Solar Ingot Shipments 8-3-07

MJC Probe has started sliced solar ingot shipments in small volume with the expanded sales contribution to hit US\$1 million per month in the 4th quarter. Story at: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002541&query=SOLAR> or <http://tinyurl.com/2aymbo>
Previous press: http://www.digitimes.com/bits_chips/a20070615VL200.html or <http://tinyurl.com/2ffcwg>

More on WACKER – SCHOTT Joint Ventures 8-2-07

Wacker Chemie AG and Schott AG plan to launch two joint ventures for manufacturing and selling silicon wafers for the solar industry. See more on this story at:

http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=201202568&cid=RSSfeed_eetimes_s_emiRSS or <http://tinyurl.com/yqjpj6>

<http://www.renewableenergyaccess.com/rea/news/story?id=49536> or <http://tinyurl.com/2psjry>

WACKER: <http://www.wacker.com/>

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

Organic Solar Cells, Ohio State University 8-2-07

See the story “Organic solar cells gain ground” with coverage of a new composite material for plastic solar cells formulated at Ohio State University at:

http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=201202360&cid=RSSfeed_eetimes_s_emiRSS or <http://tinyurl.com/2kstqt>

More on SolFocus Acquisition of Sun-Tracking Company 8-2-07

SolFocus said it has acquired Madrid, Spain-based Inspira, a provider of specialized sun trackers. Press at: http://news.com.com/8301-10784_3-9752859-7.html?part=rss&subj=news&tag=2547-1_3-0-20 or

<http://tinyurl.com/3d6lp2>

<http://biz.yahoo.com/prnews/070801/aqw100.html?.v=10>

<http://www.insidegreentech.com/1552/solfocus-buys-spains-inspira>

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

Caithness – ArcLight Renewables Interests and Transactions 8-2-07

Caithness Energy, LLC and ArcLight Capital Partners, LLC announced that they have reached an agreement whereby an affiliate of ArcLight will acquire interests in 18 geothermal, wind and solar power generation projects with an installed capacity of 824 MW from Caithness through a series of transactions.

Press at: <http://biz.yahoo.com/prnews/070802/neth053.html?.v=15>

ArcLight: <http://www.arclightcapital.com/>

Solartech Energy Polysilicon Production 8-2-07

Following its recent announcement indicating its plans to establish a polysilicon fab, Solartech Energy has updated its production schedule, projecting that volume production should be available in 2-3 years.

Press at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002525&query=SOLAR> or <http://tinyurl.com/32olf5>

Solartech Energy: <http://www.solartechenergy.com/documents/4.html>

SolarWorld Results 8-2-07

SolarWorld AG announced 2nd quarter results. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU421.htm>

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

LDK Solar Results 8-2-07

LDK Solar reported its unaudited financial results for the 2nd quarter ended 30 June 2007. Press at

Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO122.htm>

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

Clean Energy Technologies / Cleantech Industry 8-2-07

Steven Chalk, Deputy Assistant Secretary of Renewable Energy at DOE’s Office of Energy Efficiency and Renewable Energy talks about the government’s role in developing and deploying clean energy technologies, and Ira Ehrenpreis, a cleantech venture capitalist, talks about a new fund announced by his VC firm Technology Partners in RenewableEnergyAccess’ Podcast at:

<http://www.renewableenergyaccess.com/rea/news/podcast?id=49521> or <http://tinyurl.com/ypvgtx>

DOE EERE: <http://www.eere.energy.gov/>

Technology Partners®: <http://www.technologypartners.com/>

Evergreen Solar VP of Operations 8-2-07

Evergreen Solar, Inc. announced the appointment of Rodolfo Archbold to the newly created position of vice president of operations. Press at: <http://www.evergreensolar.com/app/en/investors/>

PG&E Solar Rebate to AC Transit 8-2-07

Pacific Gas and Electric Company awarded a \$1.9 million solar rebate to AC Transit for 7 rooftop solar arrays installed at the East Bay Bus System's Oakland and Hayward stations. AC Transit is financing the system through SunPower Corporation's SunPower Access™, SunPower's PPA program, with MMA Renewable Ventures as the financier. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR842.htm>

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

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

Puget Sound Energy's Solar Power Station 8-2-07

Solar panels are being installed on Whisky Dick Mountain for Puget Sound Energy's solar power generating facility, expected to be the single largest in the state and the Pacific Northwest when completed. EI Solutions is the contractor. Story at:

<http://www.kvnews.com/articles/2007/08/02/news/doc46b224fab04d6040066381.txt> or

<http://tinyurl.com/322j2a>

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

Solar at Airport, Greece 8-2-07

Athens International Airport, E. Venizelos is expected to construct its first Photovoltaic Park, which in 2 years will cover 30% of the total power needed for operation of the airport. Story at:

<http://news.ert.gr/en/c/8/26479.asp>

Concentrating Solar Power 8-2-07

See the story "A concentrated power boost for solar energy" at CNet News:

http://news.com.com/FAQ+A+concentrated+power+boost+for+solar+energy/2100-11392_3-6199933.html?part=rss&tag=2547-1_3-0-20&subj=news or <http://tinyurl.com/2gcxau>

Solar in Romania 8-2-07

According to this press, the use of solar energy in Romania is still mostly in the experimental phase, and industry players are calling for state support to help the country realize its solar energy potential. Story at:

<http://www.interfax.com/5/298814/news.aspx>

Solar Communities, California 8-2-07

Two new solar communities are due to be completed in Gilroy, California by the end of the year. Story at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49510> or

<http://tinyurl.com/2gez8>

EERE Network News [Kevin Eber] 8-2-07

For the August 1 issue of EERE Network News, with coverage of Delaware's renewables requirement, solar car race results, and other news, see: http://www.eere.energy.gov/news/enn.cfm?id_11131

IREC State & Stakeholder Newsletter [Jane Pulaski] 8-2-07

The latest issue of IREC's State & Stakeholder Newsletter with coverage of schools going solar, connecting to the grid, incentives and rebates, national outreach, workforce development, training, grants and RFPs, and other news, is available at: <http://www.irecusa.org/index.php?id=6>

U.S. Solar Power Market 8-2-07

For information on Research Reports International's report "U.S. Solar Power Market", see:

http://www.researchreportsintl.com/products/product.cfm?report_ID=97 or <http://tinyurl.com/24xq4c>

Eagle Roofing Solar Roofing Expansion 8-1-07

Eagle Roofing Products, part of Burlingame Industries, will expand its tile and solar roofing business into the Pacific Northwest market. Eagle Roofing partners with Open Energy Corp. to offer integrated PV technology Story at:

http://www.upi.com/Energy/Briefing/2007/07/31/eagle_roofing_continues_nw_solar_build/1144/ or <http://tinyurl.com/296rag>

Eagle Roofing: <http://www.eagleroofing.com/2005/main/index.php>

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

SolFocus Acquisition of Inspira 8-1-07

According to this press, SolFocus said it has acquired Inspira, a Madrid-based company that makes devices to track the sun. Story at:

<http://www.redherring.com/Article.aspx?a=23019&hed=SolFocus+Acquires+Inspira§or=Capital&subsector=VentureCapital> or <http://tinyurl.com/yvwqa2>

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

InSpira: <http://www.inspira.es/about.html>

San Miguel Corp. Solar Power 8-1-07

San Miguel Corp., Southeast Asia's largest food and beverage firm, said it is studying its options on how to use solar power as an alternative source of energy in running its manufacturing plants and other facilities. Story at: <http://www.abs-cbnnews.com/storypage.aspx?StoryId=86510> or

<http://tinyurl.com/22nh7j>

Solar Decathlon, University of Colorado Team 8-1-07

University of Colorado at Boulder students are beginning to install the roof-integrated PV panels on their Solar Decathlon entry. Story at: <http://www.colorado.edu/news/releases/2007/281.html>

Solar Decathlon: <http://www.solardecathlon.org/>

University of Colorado Team: <http://solar.colorado.edu/>

Solar Rebates, Sierra Pacific Power and Nevada Power 8-1-07

Sierra Pacific and Nevada Power are accepting applications for the solar rebate program. This is the 5th year of SolarGenerations®, a statewide program. Story at:

<http://www.nevadaappeal.com/article/20070731/NEWS01/70731001>

SolarGenerations®: <http://www.solargenerations.com/>

Central Victoria Solar City, Australia 8-1-07

Central Victoria will receive Aus\$15 million to promote the use of solar energy among its residents with funding under the federal Solar Cities program. Story at ReFocus: http://www.refocus.net/articles/general/news/070725_australia.html

<http://www.greenhouse.gov.au/solarcities/pubs/fs-centralvictoria.pdf>

Solar Cities: <http://www.greenhouse.gov.au/solarcities/>

Solar Power Systems for TOTAL, Uganda 8-1-07

TOTAL has launched a solar power system for its stations, becoming the first oil company in Uganda to do so. Story at: <http://allafrica.com/stories/200707310716.html>

Solar Light in Village, India 8-1-07

See the story "Solar power makes tiny village beam" with coverage of solar lighting that arrived in Gudda, and transformed the village. Story at:

<http://www.cnn.com/2007/WORLD/asiapcf/07/26/india.solar/index.html> or <http://tinyurl.com/2crwk9>

PHOTON International Contents, July 2007 8-1-07

For the contents of the July 2007 issue of PHOTON International [subscription], see: <http://www.photon-magazine.com/photon/index.htm>. Some July 2007 articles are on-line at: <http://www.photon-magazine.com/>

PV Activities in Japan 8-1-07

The June 2007 issue of PV Activities in Japan [subscription] is available with coverage of recent solar conferences; photos of new PV projects; government, suppliers and user activities; and more.

RTS: <http://www.rts-pv.com/>
info@rts-pv.com

CEC Intermittency Analysis Report 8-1-07

For access to the CEC Public Interest Energy Research Program Intermittency Analysis Project Final Report, go to: http://www.energy.ca.gov/pier/final_project_reports/CEC-500-2007-081.html or <http://tinyurl.com/3bscoo>

IREC Prep Training for NABCEP Solar Thermal Exam 8-1-07

On 5-6 September, IREC will offer a web-based Preparatory Training for the NABCEP Solar Thermal Exam. Information at: <http://www.regonline.com/eventinfo.asp?eventid=144177>

NABCEP: <http://www.nabcep.org/news.cfm?pr=88>

SEPTEMBER

First Solar Manufacturing Plant Expansion 9-28-07

First Solar, Inc. announced that its board of directors has approved the construction of an additional manufacturing plant in Malaysia with an annual nameplate production capacity of 120 MW, representing an aggregate investment of about \$150 million. The production from the newly announced expansion will be used to meet additional demand from First Solar's existing customers, including Blitzstrom GmbH, Conergy AG, Gehrlicher Umweltschonende Energiesysteme GmbH, Phoenix Solar AG, and Reinecke + Pohl Sun Energy AG, and to meet demand under a new long-term contact with ASSYCE Fotovoltaica. More in the press at First Solar: <http://investor.firstsolar.com/releasedetail.cfm?ReleaseID=266440>

Phoenix Solar Agreement with First Solar 9-28-07

Phoenix Solar AG has raised the delivery volume of thin-film modules under the existing framework agreement with First Solar GmbH. Press from Phoenix Solar: http://www.phoenixsolar.com/Press/PressReleases/_content/articles/PM_070928_E.html?uri=/index.html or <http://tinyurl.com/yowgcc> and Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO445.htm>
First Solar: <http://www.firstsolar.com/>

Reinecke + Pohl Sun Energy Agreement with First Solar 9-28-07

Reinecke + Pohl Sun Energy AG and First Solar have signed a contract for the delivery of additional volume of thin-film modules under the scope of their existing agreements through 2012. Press at: <http://www.verivox.de/News/ArticleDetails.asp?aid=62904&pm=1>
Reinecke + Pohl: <http://www.rpse.de/>
First Solar: <http://www.firstsolar.com/>

Applied Materials Plans 9-28-07

See the story "Solar Power 2007: Applied Materials has big plans for big glass" at: <http://www.fabtech.org/content/view/3751/>
Applied Materials: http://www.appliedmaterials.com/products/solar_sunfab_3.html?menuID=9_5_3 or <http://tinyurl.com/2zsj5p>

Xunlight Corporation Award from the National Institute of Standards and Technology's Advanced Technology Program 9-28-07

Xunlight Corporation, formerly MWOE Solar, Inc., received a \$1,991,000 award from National Institute of Standards and Technology under the agency's Advanced Technology Program. This award allows Xunlight to develop, in collaboration with the University of Toledo (UT) and National Renewable Energy Laboratory (NREL), a novel hybrid chemical vapor deposition process for the roll-to-roll fabrication of high-efficiency thin film silicon solar cells at ultrahigh rates up to 100 angstroms per second. Press at: http://www.xunlight.com/nist_atp_release.pdf
Xunlight: <http://www.xunlight.com/>
Brief: <http://jazz.nist.gov/atpcf/prjbriefs/prjbrief.cfm?ProjectNumber=00-00-7507> or <http://tinyurl.com/27ecak>

SOLON Acquisition of American Clean Power Stock 9-28-07

American Clean Power, Inc. announced that SOLON AG had purchased an undisclosed amount of Convertible Preferred stock in the company. ACPI is the parent company of The Solar Center. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO630.htm>
American Clean Power / The Solar Center: <http://www.thesolarcenter.com/>
SOLON AG: <http://www.solonag.de/>

aleo solar Modules Ready for North American Market 9-28-07

The North American market for solar modules is now open to aleo solar AG. Uwe Bogershausen, a member of the Management Board of aleo solar AG, received the UL 1703 safety certificate for the aleo S-16 and S-18 modules at the Solar Power conference in Long Beach. The modules passed the tests at the Fraunhofer Institute for Solar Energy Systems in Freiburg, Germany which carried out most of the tests for durability, the safety of their electrical insulation, mechanical stability and flame retardancy, as

required by the international ISO 61730 and UL 1703 safety standards. aleo solar also concluded that the modules would be free of defects even after 25 years. Press at: <http://www.aleo-solar.de/en-aktuelles/aleo-solar-ag-is-ready-to-go-for-the-north-american-market.html> or <http://tinyurl.com/24rcf5>
aleo: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html>

groSolar Featured at RenewableEnergyAccess 9-28-07

See the story "Photovoltaic Cells: A New Art Form" featuring groSolar at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=332185A0E2C75418BF5A12C36231A50B?id=50104> or <http://tinyurl.com/3y5k8s>

groSolar: <http://grosolar.com/>

Going Green Expo: <http://www.goinggreenexpos.com/>

Trina Solar Module Supply to Eni 9-28-07

Trina Solar Ltd. has agreed to supply Italian energy company Eni SpA with 6 MW of solar modules.

Press at: http://biz.yahoo.com/ap/070928/trina_solar_supply_agreement.html?.v=1 or

<http://tinyurl.com/2jpekh> and Solarbuzz: <http://www.solarbuzz.com/News/NewsEU444.htm>

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

Eni SpA: <http://www.eni.it/home/home.var>

<http://www.enipower.eni.it/>

Pan Jit International Controlling Stake in Aide Solar 9-28-07

Pan Jit International has acquired a controlling stake in China-based solar module maker Aide Solar Energy Technology and is planning for silicon ingot production. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000003099&query=SOLAR> or <http://tinyurl.com/3ar9np>

Pan Jit: <http://www.panjit.com.tw/>

Aide Solar: <http://en.aidesolar.com/pro.asp>

Taiwan Styrene Monomer Investment in Solar Cell Related Materials 9-28-07

According to this press, Taiwan Styrene Monomer will invest in the production of solar cell related materials. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003148&query=SOLAR> or <http://tinyurl.com/3c2apd>

Taiwan Styrene: http://www.smct.com.tw/english/about/company_home1.asp

SunPower and Agilent Technologies Solar System, California 9-28-07

SunPower Corporation and Agilent Technologies announced that SunPower's System division would install a 1-MW tracking solar system at Agilent's Santa Rosa, California campus. Press at:

<http://biz.yahoo.com/prnews/070928/aqf033.html?.v=23>

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

Agilent Technologies: <http://www.home.agilent.com/agilent/home.jsp?cc=US&lc=eng&cmpid=4533> or <http://tinyurl.com/3yuzwd>

Solar Power at Macy's Stores 9-28-07

Department store operator Macy's Inc. said it is launching a program to install solar electric power systems at 28 of its California stores. The systems will be designed and installed by SunPower Corp.

Press at: http://biz.yahoo.com/ap/070928/macy_s_sunpower.html?.v=1

SunPower Corp.: <http://tinyurl.com/3exkkr>

Solar Power at Napa Valley – Sonoma Wineries 9-28-07

Wineries in Napa and Sonoma Counties have taken advantage of rebates from the state PUC to power their operations. See the "Green Beat: Napa Valley Wineries Going Solar" video report at:

http://cbs5.com/local/local_story_270230432.html

Solar Power Commitments 9-28-07

Pacific Gas & Electric committed to buying 1,000 more MW of solar power over the next few years, and Ausra said it would be capable of producing 1,000 MW of power in coming years. See PG&E, start-up make solar pledges” at MercuryNews.com: http://www.mercurynews.com/ci_7024141?source=rss

Silicon Supply 9-28-07

See the story “Silicon shortage hurts solar sales” at: http://www.orlandosentinel.com/business/orl-solar2807sep28_0_1491223.story?track=rss or <http://tinyurl.com/3ac4fl>

U.S. Department of Energy’s 3rd Solar Decathlon 9-28-07

See the U.S. Department of Energy’s press release on the Solar Decathlon, “High-Tech, Solar-Powered Homes Coming to the National Mall Next Week for the Department of Energy’s 3rd Solar Decathlon”, including a schedule of events, at: <http://www.energy.gov/news/5532.htm>
Solar Decathlon: <http://www.solardecathlon.org/>

Santa Clara Solar House to Solar Decathlon 9-28-07

Santa Clara’s solar-powered home is being prepared for the journey to Washington, DC to compete in the Solar Decathlon. Story at:

<http://media.www.thesantaclara.com/media/storage/paper946/news/2007/09/27/News/Solar.House.On.The.Road.To.D.c-2995385.shtml> or <http://tinyurl.com/2zp3f2>

Solar Decathlon: <http://www.solardecathlon.org/>

SCU Solar Decathlon Team: <http://www.scusolar.org/>

University of Cincinnati Solar House to Decathlon 9-28-07

The University of Cincinnati’s solar house is on its way to the Solar Decathlon. See:

<http://media.www.newsrecord.org/media/storage/paper693/news/2007/09/27/News/Solar.House.Headed.Off.To.D.c-2994726.shtml> or <http://tinyurl.com/3774by>

Solar Decathlon: <http://www.solardecathlon.org/>

University of Cincinnati Team: <http://solar.uc.edu/solar2007/>

Air Liquide Contract for Gas Management, Solar Company 9-28-07

Air Liquide Deutschland GmbH has concluded a contract for the complete gas management of newly founded PV company Sunfilm AG. Stockholders of Sunfilm AG are Norsun AG and Good Energies.

More at: <http://news.thomasnet.com/companystory/532221/rss/>

Sunfilm: <http://www.sunfilmsolar.com/sunfilm-01042007-en.pdf>

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

Air Liquide: <http://www.airliquide.com/en/press/press-releases.html>

Integrated Eco-Investor 9-28-07

Kyoto Planet Financial, comprised of two key business groups – Kyoto Planet Asset Management and Kyoto Planet Capital Partners – has been launched. Kyoto Planet Financial is 1/3 of a larger organization, the Kyoto Planet Group, which also includes Kyoto Planet Enterprises and Kyoto Planet Foundation. More information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=332185A0E2C75418BF5A12C36231A50B?id=50109> or <http://tinyurl.com/2xmnnr>

Kyoto Planet: <http://www.kyotoplanet.com/>

PV Technology, Performance, and Cost – 2007 Update 9-28-07

For information on PV Technology, Performance, and Cost – 2007 Update by Paul Maycock and Travis Bradford, see: <http://www.greentechmedia.com/reports/research-report-pv-technology-update.html> or

<http://tinyurl.com/yqtwsd>

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

NanoMarkets Report, Thin-Film Organic and Printable PV Markets 9-28-07

For information on NanoMarkets report, Thin-Film, Organic and Printable Photovoltaics Markets: 2007 – 2015, see RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/catalog/product.jsessionid=332185A0E2C75418BF5A12C36231A50B?id=22246> or <http://tinyurl.com/3dhlhq> and http://www.nanomarkets.net/products/prod_detail.cfm?prod=6&id=241 or <http://tinyurl.com/23u9h9>

Senator Reid, Options for Renewable Energy Transmission 9-28-07

Senator Harry Reid is calling on the President to provide additional financing options for building new power lines and interconnections to enable the transmission of renewable energy from remote areas of the country to those with growing electricity demand. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=332185A0E2C75418BF5A12C36231A50B?id=50100> or <http://tinyurl.com/3d976r>

Energy Revolution 9-28-07

See the story “Solar Leading the Energy Revolution?” through SolarPlaza

<http://www.solarplaza.com/content/news.php> at Green Energy News: <http://www.green-energy-news.com/arch/nrgs2007/20070114.html> or <http://tinyurl.com/2yedy2>

Research and Markets Report on the Spanish PV Market 9-28-07

For information on Research and Markets “The Spanish Photovoltaic Market 2006/07 – Growth Market with Initial Difficulties”, see: <http://www.researchandmarkets.com/reports/c69850>

Taiwan Trade Council Meeting 9-28-07

Q-Cells AG, Kyocera Corp., Sharp Corp. and others will send their high-ranking officials to attend a PV forum set for Taipei in mid-October. The 11-12 October meeting was organized by the Taiwan External Trade Development Council. More at: <http://www.emsnow.com/npps/story.cfm?id=29326&pg=story>
Taiwan International Photovoltaic Forum & Exhibition: <http://www.pvtaiwan.com/>

Clean Power in the West Summit 9-28-07

For information on the “Clean Power in the West Summit”, 7-9 November 2007 in Burlingame, California, visit: <http://guest.cvent.com/EVENTS/Info/Summary.aspx?i=be576222-eabd-4a31-91d8-b725532a4ed7> or <http://tinyurl.com/222z72>

FY 2008 Appropriations 9-28-07

The Senate approved a Continuing Resolution (HJRes52) that will keep the government funded through November 16 at FY 2007 levels.

Concentrated Solar Power Summit 9-28-07

Mr. Ziad Tassabehij, the Director of Innovation and Investment of Masdar, Abu Dhabi Future Energy Company, and his Excellency Mr. Sultan Mohamed Al-Qortasi Al Noami, the Ambassador of the United Arab Emirates in Spain, confirmed their participation in the Concentrated Solar Power Summit, 5-6 November in Seville Spain. Press at: <http://www.prlog.org/10032202-officials-eye-the-red-hot-spanish-concentrated-solar-power-industry.html> or <http://tinyurl.com/23yzlk>

The Concentrated Solar Power Summit: <http://www.csptoday.com/>

LDK Solar and Mosel Vitelic Contract 9-27-07

LDK Solar Co. said it received a 5-year contract from Mosel Vitelic Inc. for its multicrystalline solar wafers.

Press at: http://biz.yahoo.com/ap/070927/ldk_solar_contract.html?.v=1
<http://sg.news.yahoo.com/rtrs/20070927/tbs-ldksolar-mosel-7318940.html> or <http://tinyurl.com/ytohz8>

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

Mosel Vitelic: <http://www.mvc.com/>

Solar Power Plant at the Denver International Airport 9-27-07

According to this press, Denver city officials are negotiating an agreement with MMA Renewable to lease about 7.5 acres at Denver International Airport to the company, which plans to build a solar power plant on the site. Press at the Denver Post: http://www.denverpost.com/cj_7008968?source=rss
MMA Renewable Ventures: <http://www.mmarenewableventures.com/>

Kohl's Solar Energy Systems by SunEdison 9-27-07

Kohl's Department Stores flipped the switch on a solar energy system at its Laguna Nigel store, a step toward building solar electric systems at 63 of Kohl's 80 California locations, which will total about 25 MW. Kohl's rooftop PV systems are being built under an agreement with SunEdison. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=50097> or <http://tinyurl.com/2r4wjf>
SunEdison: <http://www.sunedison.com/>

More on FPL Solar Plans 9-27-07

Republican Governor Charlie Crist and former Democratic President Bill Clinton took stage together to announce that Florida Power & Light would build a solar power plant in Florida as part of a \$2.4 billion clean energy program. FPL said it would start with a 10 MW solar-thermal project in Florida and then increase that to 300 MW as long as Ausra agrees to FPL's cost and technical requirements, and if the utility secures all necessary permits. FPL Group is close to completing a 250 kW solar array in Sarasota as part of its Sunshine Energy green-power program. Stories at:
http://biz.yahoo.com/ap/070926/fl_crist_climate_change.html?v=1
<http://www.palmbeachpost.com/news/content/business/epaper/2007/09/26/0926fplsolar.html?cxtype=rss&cxsvc=7&cxcat=6> or <http://tinyurl.com/2gkbhv>
<http://www.orlandosentinel.com/news/local/state/orl-bk-solar092607.0,1271703.story?track=rss> or <http://tinyurl.com/29p4dc>
<http://www.tallahassee.com/apps/pbcs.dll/article?AID=/20070926/BREAKINGNEWS/709260351> or <http://tinyurl.com/yupdbh>
Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR877.htm>
FPL: <http://www.fpl.com/>
Ausra: <http://www.ausra.com/>

More on San Francisco Airport Terminal PV, California 9-27-07

Suntech Power Holdings Co., Ltd. announced the completion of a 500 kW PV system at the San Francisco International Airport's new Terminal 3. Close to 3,000 Suntech solar modules were installed by BASS Electric. Press at: <http://biz.yahoo.com/prnews/070927/cnth013.html?v=37>
Suntech: <http://www.suntech-power.com/>
Bass Electric: <http://www.basselectric.net/>

EOS Estate Winery Goes Solar 9-27-07

EOS Estate Winery plans to convert its entire operation to run on solar energy by next year. Story at: <http://www.sanluisobispo.com/business/story/152618.html>

Global Warming Solutions LETG Technology 9-27-07

Global Warming Solutions Incorporated introduced a technology targeting the development of solar power for commercial and residential use. Light Electric and Thermal Generator (LETG) is a technology that employs a molecular solar spectrum converter – a “photonic quantum pump” -- to shift solar radiation to a more effective region for silicon solar cells. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50093>
Global Warming Solutions: [http://www.globalwarmingsolutions.com./](http://www.globalwarmingsolutions.com/)
Clean Energy, LETG technology: <http://www.globalwarmingsolutions.com./solutions/cleanenergy.php>

Cornell's Solar Decathlon House 9-27-07

Two years after placing 2nd in international competition, Cornell's Solar Decathlon team is almost ready to take its new solar house to Washington, DC. See "Many hands make light work: Cornell's solar house vying for top prize in Washington" at: <http://www.news.cornell.edu/stories/Sept07/solarHouseprep.da.html>
Cornell Solar Decathlon Team: <http://cusd.cornell.edu/>
Solar Decathlon: <http://www.solardecathlon.org/>

TI Sponsor of Solar Decathlon 9-27-07

Texas Instruments Incorporated is a Contributing Sponsor for the 2007 Solar Decathlon. Story at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/LAW01226092007-1.htm> or <http://tinyurl.com/2cu2lu>
Solar Decathlon: <http://www.solardecathlon.org/>

Solar Power 2007 Coverage 9-27-07

See the story "Solar Power 2007: The joint was mobbed!" at Fabtech.org: <http://www.fabtech.org/content/view/3749/>. See also "Solar Power 2007 Fills Up" at greentechmedia: <http://www.greentechmedia.com/articles/in-brief-solar-power-2007-fills-up-110.html> or <http://tinyurl.com/259jff>

Solar America Cities Solicitation [Tom Kimbis] 9-27-07

At the Solar Power 2007 conference in Long Beach, California, the Department of Energy announced that it intends to issue a solicitation this fall for additional Solar America Cities. Tom Kimbis, Director of Market Transformation for the DOE Solar Program, expects the opportunity to add 10-12 new cities to the 13 named earlier this year by Energy Secretary Bodman into the successful Solar America Cities Program. Kimbis expects eligibility to once again be restricted to U.S. cities of 100,000 or more. A broad press release is planned when the solicitation opens. [Tom Kimbis]
Solar America Cities: http://www.eere.energy.gov/solar/solar_america/solar_america_cities_awards.html or <http://tinyurl.com/34qf9h>
Solar America Initiative: http://www.eere.energy.gov/solar/solar_america/

CEC PIER Call for Proposals 9-27-07

The California Energy Commission's PIER Environmental Area air quality group is accepting proposals for a research project on Air Emissions Reductions Through Energy and Peak Load Reductions and Renewable Generation. Information at: <http://www.energy.ca.gov/contracts/index.html#pier>
<http://ciee.ucop.edu/ron/>

Solar EnerTech Directors 9-27-07

Solar EnerTech Corp. announced that Mr. Donald Morgan and Mr. Kevin Koy have been appointed as directors of the company. Press at: <http://biz.yahoo.com/iw/070927/0307681.html>
Solar EnerTech: <http://www.solarenerotech.com/>

Solar Car Race 9-27-07

The Stanford Solar Car team is gearing up for the semiannual World Solar Challenge in Australia 21-28 October. Story at: <http://www.stanforddaily.com/article/2007/9/27/solarCarTeamRacesToMeetOctDeadline> or <http://tinyurl.com/2aor5t>
World Solar Challenge: <http://www1.wsc.org.au/>
Stanford Solar Car Project: <http://www.stanford.edu/group/solarcar/>

Research and Markets Report, PV Cell Market 9-27-07

Research and Markets announced the addition of "Solar PV (Photovoltaic) Cell Market: Potential Opportunities" to their offering. Information at: <http://www.researchandmarkets.com/reports/c69780>

String-Level PV Solar Monitoring 9-26-07

At the Solar Power 2007 conference, Sencicast Systems® announced the availability of the latest addition to its family of SensiNet® Green Solutions for sustainable enterprises and renewable energy – a system for string-level monitoring of PV solar power. Press at:

<http://biz.yahoo.com/iw/070926/0307211.html>

Sencicast: <http://www.sencicast.com/>

Live Data Systems: <http://www.greenbuildingmonitoring.com/2.html>

California Solar Initiative, Impact on California Solar Industry 9-26-07

The authors of a report on the California Solar Initiative, SunCentric President Glenn Harris and Vice President Shannon Moynahan, have closely studied the CSI over the last 9 months and have put together this new report on how the program has impacted the California solar industry. Story and links to the report at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/infocus/story?id=49994> or <http://tinyurl.com/2lqzdh>

SunCentric: <http://www.suncentricinc.com/>

Environmental Capital Partners \$100 Million Investment 9-26-07

Environmental Capital Partners LLC announced that it has formed a relationship with New York Private Bank & Trust to invest \$100 million in middle-market green companies. Press at RedOrbit:

<http://tinyurl.com/3a782w>

Ted Turner on Solar 9-26-07

See the article “Turner turned on to solar power” at:

<http://www.newsobserver.com/business/story/716396.html> and “Ted Turner says he’s serious about solar power” at:

http://www.ajc.com/services/content/business/stories/2007/09/25/Turner_0926.html?cxtype=rss&cxsvc=7&cxcat=6 or <http://tinyurl.com/yq889d>

PV Power Plants in France 9-26-07

French electricity producer Sechilienne-Sidec said it plans to invest 650 mln eur from 2008 to 2012 in the development of PV power plants. Press at:

<http://www.iii.co.uk/news/?type=afxnews&articleid=6305286&subject=companies&action=article> or

<http://tinyurl.com/38jrx8>

Ligitek Orders 9-26-07

According to this press, Ligitek Electronics’ PV module making subsidiary has received considerable orders from a Swiss distributor, who has also expressed the hope of acquiring a 10-20% stake in the subsidiary. Story at: http://www.digitimes.com/bits_chips/a20070926PB200.html

Ligitek: <http://www.ligitek.com/>

Sara Birmingham at the Solar Alliance 9-26-07

The Solar Alliance announced that it has appointed Sara Birmingham as Director, Western Policy. Birmingham joins the Solar Alliance from Pacific Gas and Electric Company where she most recently managed the utility’s California Solar Initiative program as well as its predecessor, the Self-Generation Incentive Program. Press at: <http://biz.yahoo.com/prnews/070926/aqw112.html?.v=19>

Solar Alliance: <http://www.solaralliance.org/>

Ascent Solar Technologies at Energy Event 9-26-07

Ascent Solar Technologies, Inc. announced that the company will participate and present at the Goldman Sachs Small-Cap Energy/Alternative Energy Event on 3 October in New York. Press at:

<http://biz.yahoo.com/bw/070926/20070926005040.html?.v=1>

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

Georgia Tech Solar Decathlon Home 9-26-07

The College of Architecture at the Georgia Institute of Technology announced Beazer Homes USA, Inc. as the principal sponsor of the Georgia Tech Solar Decathlon House, which is being built by Georgia Tech students and faculty for the 2007 Solar Decathlon competition in Washington, D.C. Press at:

<http://biz.yahoo.com/bw/070926/20070926005150.html?v=1>

Solar Decathlon: <http://www.solardecathlon.org/>

Georgia Tech Team: <http://solar.gatech.edu/>

SEPA Solar Business Achievement, Partnering for Success Award for Lennar 9-26-07

Lennar Corporation's Sacramento Division is receiving the Solar Electric Power Association's 2007 Award for Solar Business Achievement in the category of "Partnering for Success". Lennar is being recognized as a leader in building new homes equipped with solar power, and for securing its leadership position through partnerships with SunPower Corporation and utility providers PG&E, Roseville Electric, and the Sacramento Municipal Utility District. Press at: <http://biz.yahoo.com/prnews/070926/aqw105.html?v=19>

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

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

Lennar: <http://www.lennar.com/>

Solar Powered Homes 9-26-07

See the story "Sun-powered homes defy a cool housing market" at the LA Times:

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

Alternative Energy Summit 9-26-07

See the story "Sunny Days Alternative Energy Summit examines renewable energy" at:

<http://tinyurl.com/2wt7ea>

Solar Nation, Washington Update 9-26-07

See the article, "Gleanings from Solar Nation: Washington Update", by Chris Stimpson, at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50071>

Solar Nation: <http://www.solar-nation.org/>

Chris Stimpson: <http://www.renewableenergyaccess.com/rea/author?id=18>

Research and Markets Report, German PV Market 9-26-07

Research and Markets announced the addition of "The German Photovoltaic Market 2006/07 – From Excess Demand to Competition" to their offering. Information at:

<http://www.researchandmarkets.com/reports/c69563>

FY 2008 Appropriations 9-26-07

The House is acting on a Continuing Resolution (HJRes 52cr) to keep the government funded through November 16, followed by a Senate vote later in the week.

Solar Water Heating Pilot Program, California 9-26-07

TrendSetter Solar Products announced that the company has received approval for the first rebate to be issued for a commercial project through the Solar Water Heating Pilot Program in California. Story at:

<http://biz.yahoo.com/bw/070926/20070926005685.html?v=1>

CSI Solar Water Heating Pilot Program: <http://www.sdreo.org/>

<http://www.sdreo.org/ContentPage.asp?ContentID=409&SectionID=440> or <http://tinyurl.com/yoe2bd>

TrendSetter®: <http://www.trendsetterindustries.com/>

Solar Hot Water Pilot, Canada 9-26-07

Ottawa has announced \$9 million in funding for a solar hot water pilot. The pilot program is part of the Conservative government's recently announced ecoEnergy programs. Story at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49980>

ecoEnergy – ecoACTION: <http://ecoaction.gc.ca/ecoenergy-ecoenergie/heat-chauffage/interest-interet-eng.cfm> or <http://tinyurl.com/2kcac9>

<http://ecoaction.gc.ca/ecoenergy-ecoenergie/index-eng.cfm> or <http://tinyurl.com/34nut8>

Green Building 9-26-07

A lack of reliable data is hampering the growth of green building, according to investors, real estate developers, design engineers and others gathered at a Green Building conference in New York. See the discussion of ROI at Cleantech™: <http://media.cleantech.com/1827/chickens-eggs-and-green-buildings> or <http://tinyurl.com/ys4c5f>

Prism Solar Technologies Contract with NYSERDA 9-25-07

Prism Solar Technologies, Inc. has signed a \$548,000 product development contract with the New York State Energy Research and Development Authority to build and sell bifacial PV modules that incorporate PST's proprietary holographic planar concentrator technology. NYSERDA, Prism Solar Technologies, Inc. and Atlantis Energy Systems will team to introduce these new PV modules to meet New York's growing demand for renewable energy, said NYSERDA President and CEO, Paul D. Tonko. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=50054> or <http://tinyurl.com/2f9ksk>

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

NYSERDA: <http://www.nyserda.org/default.asp>

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

Atlantis Energy Systems: <http://www.atlantisenergy.org/>

Suntech's New Modules 9-25-07

Suntech Power Holdings Co. announced the introduction and availability of the STPVb-1 and STPUB-1 range of high output solar modules targeting grid connected applications in North America. The products are being displayed at Solar Power 2007. Press at: <http://www.finanznachrichten.de/nachrichten-2007-09/artikel-9091161.asp> or <http://tinyurl.com/3xefn7>

Suntech Power Holdings Co., Ltd. also announced the introduction and availability of a new, all black solar module targeting the U.S. market for solar homes. Suntech's new MSK Black Label™ product is being unveiled at Solar Power 2007. Press at: <http://biz.yahoo.com/prnews/070925/cntu020.html?.v=8>
Suntech Power Holdings Co: <http://www.suntech-power.com/>

EI Solutions PV System for Sony Pictures Entertainment 9-25-07

EI Solutions, the systems integration arm of Energy Innovations, Inc., and Sony Pictures Entertainment announced that the companies will be constructing a 235 kW pilot solar electricity system at the studio's Culver City, California company headquarters. Press from EI Solutions (9/21):

http://www.eispv.com/about_us/press.html

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

Nanosolar's Solar America Initiative Cooperative Agreement 9-25-07

Nanosolar Inc. announced that it has been awarded a cost-shared, 3-year cooperative agreement by the U.S. Department of Energy as part of the Solar America Initiative, in addition to receiving DOE SBIR Phase II and DOE NREL funding. Nanosolar will use the funds to deliver solar power product and system innovations to enable grid-parity commercial systems. Press at:

<http://biz.yahoo.com/prnews/070925/aqtu020.html?.v=31>

Nanosolar: <http://biz.yahoo.com/prnews/070925/aqtu020.html?.v=31>

Solar America Initiative: http://www.eere.energy.gov/solar/solar_america/

MWOE Solar Name Change to Xunlight Corporation, Headquarters Move 9-25-07

MWOE Solar, Inc. has changed its company name to Xunlight Corporation, which has recently moved to a 122,000 sq. ft. facility in Toledo, Ohio as its new headquarters. Press at:

<http://www.xunlight.com/Xunlight-PressRelease20070921.pdf>

Xunlight: <http://www.xunlight.com/>

Solon AG Production Capacity 9-25-07

Solon AG plans to increase its production capacity to 500 MW by the end of 2008, up from 210 MW at the end of 2007. Press at: <http://www.sharewatch.com/story.php?storynumber=35268>

Solon: <http://www.solonag.com/>

PermaCity PV Projects for Costco, California 9-25-07

PermaCity Corporation has been contracted to design and build for Costco Wholesale Corporation solar power systems using Schott modules at a number of their Southern California facilities, with a combined rated system output of 2.4 MW DC. Story at: <http://www.finanznachrichten.de/nachrichten-2007-09/artikel-9087838.asp> or <http://tinyurl.com/37z53q>

PermaCity Solar: <http://www.permacity.com/>

Schott: <http://www.us.schott.com/solar/english/>

Sun Run Generation Partnership with REC Solar 9-25-07

Sun Run Generation announced a partnership with REC Solar to offer homeowners in California a new, affordable way to buy solar power. Sun Run offers homeowners the option of purchasing solar energy by purchasing power instead of panels. Press at: <http://biz.yahoo.com/prnews/070925/aqtu046.html?v=28>

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

Sun Run: <http://www.sunrunhome.com/>

New Sharp Hardware 9-25-07

Sharp Solar Energy Solutions Group introduced its OnEnergy™ solar system, which uses UL-listed integrated grounding designed to make system installation simpler and more cost-effective. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPT170.htm>

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

Suntech Modules for Akeena Solar 9-25-07

Suntech Power Holdings Co. Ltd said it signed a letter of intent with Akeena Solar Inc. to manufacture Akeena's Andalay solar panels. Press at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPT171.htm>

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

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

DT Solar PV Project, Nevada 9-25-07

DT Solar, a Turner Renewable Energy Company, and ProCaps Laboratories/TWC Construction announced that they will work together to design and install a 700 kW solar electric generating system at the headquarters of ProCaps and TWC in Henderson, Nevada. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR875.htm>

DT Solar: <http://www.dtsolar.com/>

XsunX Planned Facilities in Oregon 9-25-07

XsunX, Inc. announced that it has selected the state of Oregon as the location for its planned facilities and is working with representatives to finalize a manufacturing site location. XsunX is working to begin the buildout of its planned 100 MW thin film PV solar module manufacturing facilities. Press at:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/CLTU05425092007-1.htm> or

<http://tinyurl.com/2ebk3c>

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

Advent Solar Abatement Systems Purchase 9-25-07

See the story "Advent Solar Purchases Multiple Abatement Systems from Edwards" at:

<http://news.thomasnet.com/companystory/529788/rss/>

Advent Solar: <http://www.adventsolar.com/>

Webcast of Solar Power 2007 9-25-07

TV Worldwide announced that it was selected to webcast the Solar Power 2007 Conference, 25-27 September, live from Long Beach, California, with premier sponsorship by Fat Spaniel Technologies. The event will be archived for viewing at <http://www.solarpowerconference.com/> and

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

Solar Electric Power Association: <http://www.solarelectricpower.org/>

Webcast of Solar Power 2007 9-25-07- continued

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

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

More Solar Power 2007 press: <http://biz.yahoo.com/bw/070925/20070924006536.html?.v=1>

Solar Company Activities and Announcements at Solar Power 2007 9-25-07

See the story "Fat Spaniel, Envision make deals at solar conference" at Cleantech™, with coverage of company activities and announcements at Solar Power 2007: <http://media.cleantech.com/1820/fat-spaniel-envision-make-deals-at-solar-conference> or <http://tinyurl.com/2byp3k>

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

Long Beach Convention Center / Fat Spaniel:

<http://view2.fatspaniel.net/FST/Portal/Urs/lbcConventionCenter/HostedAdminView.html> or

<http://tinyurl.com/ysvtw5>

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

Additions to First Solar's Board of Directors 9-25-07

First Solar, Inc. announced the appointment of Craig Kennedy, president of the German Marshall Fund, and Jose H. Villarreal, partner with the law firm of Akin Gump Strauss Hauer & Feld LLP, to its board of directors. Press from First Solar: <http://investor.firstsolar.com/releasedetail.cfm?ReleaseID=265659>
<http://www.firstsolar.com/>

Canadian Solar's Board of Directors, VP of Finance 9-25-07

Canadian Solar Inc. said it appointed two new board members, as one resigned and was appointed to the newly created position of Vice President, Finance. Press at:

http://biz.yahoo.com/ap/070925/canadian_solar_personnel.html?.v=1 or <http://tinyurl.com/3at4np>

<http://www.finanznachrichten.de/nachrichten-2007-09/artikel-9090987.asp> or <http://tinyurl.com/yuw8vo>

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

Ascent Solar at UBS Solar Power Conference 9-25-07

Ascent Solar Technologies announced it will present at the UBS Solar Power Conference on 26

September. Press at: <http://biz.yahoo.com/bw/070925/20070925005215.html?.v=1>

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

See "UBS believes solar power is one of the most compelling alternative energy sources over the long term" at: http://www.ubs.com/1/e/media_overview/media_asiapacific/mediareleases.html?newsId=126100
or <http://tinyurl.com/222mao>

Cutting Solar Panel Prices 9-25-07

See the story "Cutting solar panels' high price tag" with coverage of Solar Power 2007 and a number of solar/renewable companies, at CNet News: <http://tinyurl.com/2lpdan>

Solar Power 2007: <http://www.solarpowerconference.com/>

PV Power Plants in the Mediterranean 9-25-07

PV power plants could be supplying 26 million households in the Mediterranean with electricity by 2020, says the European Photovoltaic Industry Association. See "The Mediterranean Photovoltaic Power Plant Revolution" at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=50020>

EPIA: <http://www.epia.org/>

New York Solar Energy Consortium 9-25-07

New York State's economic development agency said it would provide up to \$1.5 million to attract solar companies to a public-private consortium's planned site at a former IBM Corp. plant in Kingston. The money would supplement the \$3.5 million U.S. Rep. Maurice Hinchey has included in the House appropriations bill for the Solar Energy Consortium. Press at:

http://www.upi.com/NewsTrack/Business/2007/09/24/5m_for_ny_solar_brain_center/1170/ or

<http://tinyurl.com/2w2q9n>

http://www.midhudsonnews.com/News/solar_funding-25Sep07.html or <http://tinyurl.com/2j6tbr>

Carmanah Technologies New Product 9-25-07

Carmanah Technologies introduced its EverGEN solar engine product, which it is positioning as a way to provide electricity for electronics in locations where grid access is costly or inconvenient. Press at:

<http://blog.seattlepi.nwsourc.com/energy/archives/122422.asp>

Carmanah: <http://www.carmanah.com/content/company/whatsnew.aspx>

Solar Power Project Development & Finance Tutorial 9-25-07

For information on the Solar Power Project Development & Finance Tutorial set for 13-15 November in San Diego, California, go to: <http://quest.cvent.com/EVENTS/Info/Summary.aspx?i=bb1d6f87-db60-4766-961b-3b6390376e21> or <http://tinyurl.com/2o4ggx>

IREC 25th Anniversary [Jane Pulaski] 9-25-07

The Interstate Renewable Energy Council is celebrating 25 years of incorporation. See more, including additional news, at the IREC Website: <http://www.irecusa.org/>

Research and Markets Report 9-25-07

Research and Markets has added "Solar Energy Equipment-Suppliers & Installers – Portfolio Analysis" to their offering. Information at: <http://www.researchandmarkets.com/reports/c69435>

SunTechnics Solar Thermal Product Range 9-25-07

SunTechnics is extending its solar thermal product range. With the recent acquisition of Aztec Solar's 27 years of experience in solar hot water and pool heating systems for residential, the company now offers state-of-the-art technology for solar thermal systems for business and government systems that face a high demand for hot water and space heating. For installations of large solar thermal systems, SunTechnics will utilize the German-manufactured F4000 collector. Press from SunTechnics:

http://www.suntechnics.com/us/welcome_1st.htm

Sunways – LDK Solar Bilateral Agreement 9-24-07

LDK Solar announced that it has signed contracts to supply multicrystalline solar wafers and to purchase polysilicon production equipment from Sunways AG. Under the terms of the wafer supply contract, LDK Solar will deliver about 1GW of multicrystalline solar wafers to Sunways over a 10-year period starting in 2008. LDK Solar will purchase two Siemens technology-based reactors and related plant equipment from Sunways, and Sunways will provide support services to LDK Solar during the facility construction and the ramp up of polysilicon production. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA114.htm>

Sunways: <http://www.sunways.de/en/index.php>

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

Canadian Solar Agreement with Suzhou New District 9-24-07

Canadian Solar Inc. announced that it has signed an agreement with the government of Suzhou New District to build the "Suzhou Solar Demonstration Park" which converts a deserted area into a recreation site featuring a 300 kW grid-connected solar power system. The park will also serve as a long-term outdoor reliability testing and demonstration site for CSI modules using various new technologies. Story at: <http://biz.yahoo.com/prnews/070924/cnm028.html?.v=7>

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

Genesis Energy Plants 9-24-07

Hungarian alternative energy investment firm Genesis Energy is planning to start construction of its EUR 154 mln plant in Spain in the 2nd quarter of 2008. Genesis Energy's second plant will be constructed in Hungary's Tatabanya, west of Budapest, with the project kick-off in the 3rd quarter of 2008 and production starting in the 4th quarter of 2009. Press at: <http://www.interfax.com/5/316540/news.aspx>

Genesis Energy Investment Company:

http://www.genesisenergy.eu/index.php?option=com_content&task=view&id=2&Itemid=3 or

<http://tinyurl.com/3drh3v>

Spire Corporation Contract from Martifer Solar 9-24-07

Spire Corporation received a contract from Martifer Solar S.A., a division of Martifer Group located in Portugal, to provide a fully automated turnkey 50 MW module manufacturing line. Press at:

<http://tinyurl.com/2x4m4u>

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

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

Jester, Smeloff, and Torpey at SunPower 9-24-07

SunPower Corporation announced that three solar industry veterans, Terry Jester, Ed Smeloff, and James Torpey were named to SunPower's management team. Jester will lead the team managing SunPower's recently awarded DOE Solar America Initiative contract. Smeloff joins SunPower as senior manager, Utility Project Sales. Torpey joins SunPower as its newly appointed director of market development. Story at: <http://biz.yahoo.com/prnews/070924/aqm127.html?.v=16>

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

Konarka Technologies Vice President of Product and Business Development 9-24-07

Konarka Technologies announced that Dan Williams has joined the company as vice president of product and business development. Mr. Williams will direct growth and application development of the company's proprietary PowerPlastic® PV material, ready for market commercialization. Press at Konarka (9/24):

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

Silicon Supply 9-24-07

See the story "Rise of the Solar Energy Industry Lights a Fire Under Wafer Maker" featuring MEMC

Electronic Materials at: <http://biz.yahoo.com/ibd/070921/newamer.html?.v=1>

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

Akeena Solar Listing 9-24-07

Akeena Solar, Inc. announced that the NASDAQ Stock market approved its application for listing of the company's common stock. Press at:

<http://news.moneycentral.msn.com/provider/providerarticle.aspx?feed=BW&date=20070924&id=7518211>

or <http://tinyurl.com/yw7bay>

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

Akeena Solar Andalay System 9-24-07

Akeena Solar announced its better-looking, easier to install Andalay system, which uses black solar panels. Andalay features built-in wiring, grounding and racking.

http://www.mercurynews.com/ci_6982587?source=rss

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

Akeena Solar CFO 9-24-07

Akeena Solar, Inc. announced it hired Gary R. Effren as chief financial officer, who will report directly to Barry Cinnamon, CEO. Story at: <http://biz.yahoo.com/bw/070924/20070924005501.html?.v=1>

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

Solar Decathlon House 9-24-07

The University of Missouri-Rolla's 2007 Solar House will be deconstructed, loaded onto tractor-trailers, and shipped to Washington DC where the team will compete for the 3rd time in the U.S. DOE's Solar Decathlon. Press at: <http://www.therolladailynews.com/articles/2007/09/23/news/news01.txt> or <http://tinyurl.com/2ya9cs>

Solar Decathlon: <http://www.solardecathlon.org/>

Team Website: <http://solarhouse.umar.edu/>

More on Solar America Board for Codes and Standards, Meeting 9-24-07

The Solar America Board for Codes and Standards, in cooperation with the U.S. DOE's Office of Energy Efficiency and Renewable Energy, organized the first National Photovoltaic Stakeholders Meeting on Photovoltaic Codes and Standards, set for 27 September from 3pm to 6pm at the Hyatt Regency Long Beach Seaview Ballroom at the conclusion of Solar Power 2007. See the Progress Alert at:

http://www.eere.energy.gov/news/progress_alerts/progress_alert.asp?aid=247 or

<http://tinyurl.com/23op26>

Solar America Board for Codes and Standards: <http://www.solarabcs.org/>

enXco Project, Fresno, California 9-24-07

enXco Development Corporation announced that it has begun construction of its first solar project located on the grounds at the Fresno Adventist Academy. enXco will be supplying the PV panels from EDF EN's global supply agreement with First Solar. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50063> or <http://tinyurl.com/24drfy>

enXco: <http://forasenergy.com/>

Solar Power for UC Management School 9-24-07

The University of California, San Diego's Rady School of Management and Kyocera inaugurated an 18-kW Kyocera solar power system on Otterson Hall. UC San Diego engineers have identified roof space on the campus for at least 500 kW of solar power and are working to procure these systems in collaboration with industry partners like Kyocera. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50052> or <http://tinyurl.com/2xgbmb>

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

SunEdison Fund 9-24-07

Wells Fargo & Company and HSH Nordbank AG announced that they are investors in SunEdison's SunE Solar Fund III, a fund designated to deploy at least 20 MW of PV power at SunEdison customer sites nationwide. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50056> or <http://tinyurl.com/2exmox>

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

HSH Nordbank: <http://www.hsh-nordbank.com/>

Energy Recommerce Equity Investment 9-24-07

Energy Recommerce Inc. announced that it has secured an equity investment led by Dry Creek Ventures. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50051> or <http://tinyurl.com/2cx457>

Energy Recommerce: <http://www.energyrecommerce.com/>

Conergy at Solar Power 2007 9-24-07

Conergy will be presenting a complete range of solar technology at Solar Power 2007, and the first modules produced at Conergy's new integrated factory in East Germany. In addition, Conergy's founder and president, Hans-Martin Rueter, will be speaking at the CEO panel, and Conergy's managing director for product services, Kim McLawhorn, will present the company's financial portfolio at the Financing Residential and Commercial Installations panel.

Conergy: <http://www.conergy.com/>

Solar Power 2007, 24-27 September, Long Beach, California: <http://www.solarpowerconference.com/>

SolarWorld at Solar Power 2007 9-24-07

SolarWorld Group will present itself at the Solar Power 2007 conference, including the Sunmodule® product line and a solar racer. Press from SolarWorld: <http://www.solarworld-usa.com/>
<http://www.solarworld.de/?L=1>

Solar Power 2007, 24-27 September, Long Beach, California: <http://www.solarpowerconference.com/>

ICP Solar Product Introduction, Solar Power 2007 9-24-07

ICP Solar announced that ICP senior management, led by CEO and Chairman Sass Peress, will introduce the company's amorphous Thin-Film Solar Tile and Greenmeter™ at Solar Power 2007. Press at: http://www.stock-world.de/news/dgapnewsnofeed_493/2391684--DGAP_News_ICP_Solar_Technologies_Inc.html or <http://tinyurl.com/2uyqw3>
ICP Solar: <http://www.icpsolar.com/>

SunWize Technologies' Residential Finance Program 9-24-07

SunWize Technologies announced a new residential finance program in cooperation with Meridith Capital Group, a mortgage brokerage in San Clemente, California, to help homeowners purchase a solar energy system. Press from SunWize Technologies (9/24): <http://www.sunwize.com/news/index.htm>

Power-One Inverters 9-24-07

Power-One, Inc. announced the introduction of the Aurora® PVI-Central Series of commercial-grade PV inverters. Press at: <http://www.tradingmarkets.com/site/news/Stock%20News/636542/>
Power-One: <http://www.power-one.com/>

New UniRac Mounting System 9-24-07

UniRac announced the launch of the RapidRac G10 PV Mounting System, which is being showcased at Solar Power 2007. Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=50048> or <http://tinyurl.com/2xm98l>
UniRac: <http://www.unirac.com/>

Solar Power 2007 9-24-07

See the story "Solar Power 2007 is Focal Point of Industry's Success" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50044>

See also the story, "CEO's, Ted Turner, Larry Hagman gather for solar fest" with coverage of Solar Power 2007 at CNet News: <http://tinyurl.com/2ck3ts>

Solar Power 2007: <http://www.solarpowerconference.com/>

Solar Market, State-by-State 9-24-07

See the story "Creating a Sustainable Solar Market State-by-State" by Claudine Schneider, Solar Alliance, at: <http://www.renewableenergyaccess.com/rea/news/reinsider/story?id=50014> or <http://tinyurl.com/2hby9m>

Solar Alliance: <http://www.solaralliance.org/legislators.html>

ENPARK, Dubai 9-24-07

The Energy and Environment Park announced the installation of two solar-powered street light demonstrations at Dubai Internet City. The initiative, in partnership with Green Energy Solar (gesolar), a solar products and solutions provider and distributor of Sharp products in the Middle East and Africa, is ENPARK's latest step in promoting and demonstrating sustainable solutions and an environment friendly lifestyle in Dubai. Story at: <http://www.ameinfo.com/132970.html>

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

Max Power Tracking Lighting Controller 9-24-07

SolarOne Solutions®, LLC announced the launch of its new SO-Bright™ Max Power Tracking Lighting Controller. Information at SolarOne®:

<http://www.solarone.net/news/press.cfm?ID=276C6EDF%2D1485%2D8C9C%2D0F33D8BF056470D2&est> or <http://tinyurl.com/2y2hsc>
<http://www.solarone.net/>

Envision Solar Recharge Station 9-24-07

The U.S. DOE's National Renewable Energy Laboratory has selected Envision Solar's Solar Tree™ design for its first on-site renewable recharge station for electric and plug-in hybrid electric vehicles. Press at: <http://biz.yahoo.com/pnews/070924/aqm094.html?.v=19>
Envision Solar: <http://www.envisionsolar.com/>

California Energy Commission PIER Workshop 9-24-07

The California Energy Commission Public Interest Energy Research (PIER) Renewables staff is seeking public comment and participation for the Kick-off of the Regional Integration of Renewables technical project. The focus is on assessing Northern California renewable integration and longer-term sub-regional transmission planning options. A workshop is set for 2 October in Sacramento. Information at: <http://www.energy.ca.gov/pier/notices/index.html>

California PUC Solar Initiative Program Handbook 9-24-07

The California Public Utilities Commission's Energy Division announced a revised California Solar Initiative Program Handbook reflecting efforts to simplify the incentive application process and reduce paperwork requirements. See: <http://www.gosolarcalifornia.ca.gov/documents/index.html>

Springer Electric RFP, New Mexico 9-24-07

Springer Electric Cooperative is seeking up to 500 kW of Renewable Energy Resources. More information at: <http://www.springercoop.com/>
The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

Uganda Solar Subsidy 9-24-07

Uganda has announced a 45% subsidy on all solar power equipment. Story at: <http://www.nationmedia.com/eastafrican/current/Business/Business2409078.htm> or <http://tinyurl.com/yru1js>

Solar Thermal Technology Highlighted 9-24-07

The article "Solar Power: New technology draws investors for sprawling Western projects" by senior reporter Michael Burnham appeared (by subscription) in Greenwire on 21 September, with coverage of concentrating solar power. Greenwire (subscription): <http://www.eenews.net/gw/>

JA Solar Holdings President and COO 9-21-07

JA Solar Holdings said it appointed Kang Sun as president and chief operating officer. Former COO, Zhilong Zhang will become general manager of Shanghai JA Solar PV Technology Co. Ltd., a subsidiary of JA Solar. Press at: http://biz.yahoo.com/ap/070920/ja_solar_holdings_personnel.html?.v=1 or <http://tinyurl.com/2mhvg6>
JA Solar: <http://www.jasolar.com/>

JA Solar Holdings Registration Statement 9-21-07

JA Solar Holdings has filed a registration statement with the Securities and Exchange Commission for a proposed public offering of 6.4 million American Depository Shares. Press at: http://biz.yahoo.com/ap/070920/ja_solar_public_offering.html?.v=1
JA Solar: <http://www.jasolar.com/>

Day4 Energy Private Placement 9-21-07

Day4 Energy, Inc. announced that it has completed a private placement of \$16.8 million. The company will use the proceeds to continue its expansion plans to meet increasing demand. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO627.htm>
Day4 Energy: <http://www.day4energy.com/>
Other Day4 Energy press releases at: http://www.day4energy.com/press_day4energy.htm

REC Solar Installations 9-21-07

REC Solar announced that during the first 3 quarters of 2007 the company has installed 546 solar electric systems, ranging in size from 1 to 700 kW, throughout California, Colorado, Hawaii and New Jersey. The recent groundbreaking ceremony in Kona, Hawaii for the Costco warehouse's 680 kW DC solar electric system marked REC Solar's 500th installation in 2007. Press at:

<http://biz.yahoo.com/bw/070920/20070920005884.html?.v=1>

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

Solar for San Francisco International Airport, California 9-21-07

A solar power system with more than 2,800 Suntech solar modules is being installed on the roof of San Francisco International Airport's Terminal 3. The project is a joint effort between San Francisco International Airport and the San Francisco Public Utilities Commission. Story at:

<http://www.sfgate.com/cgi-bin/article.cgi?f=c/a/2007/09/21/BUOLSAB0F.DTL&feed=rss.business> or
<http://tinyurl.com/3boggo>

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

San Francisco Solar Map: <http://www.sf.solarmap.org/>

Suntech Chairman / CEO on CEO Panel, Solar Power 2007, Honors 9-21-07

Suntech Power Holdings Co., Ltd. announced that its Chairman and CEO will participate in the CEO Panel to be held at Solar Power 2007 in Long Beach, California, 24-27 September. Information at:

<http://biz.yahoo.com/prnews/070921/cnf017.html?.v=13>

See also "Suntech CEO Receives China Business Leaders Award for Corporate Citizen of the Year" at:

<http://biz.yahoo.com/prnews/070921/cnf016.html?.v=5>

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

Solar Power 2007: <http://www.solarpowerconference.com/>

More on Safeway Solar Projects 9-21-07

Solar Power Partners announced the completion and commissioning of its first Safeway solar facility. The 250 kW DC project was designed and constructed by SunTechnics Energy Systems. More at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=50032> or
<http://tinyurl.com/2tuxr6>

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

SunTechnics: http://www.suntechnics.com/us/photovoltaics_1ps.htm

E.ON Expansion of US Business 9-21-07

E.ON will expand its US business by investments in wind and solar energy said chief executive Wulf Bernotat. Press at:

<http://www.iii.co.uk/news/?type=afxnews&articleid=6298918&subject=companies&action=article> or
<http://tinyurl.com/2tt3o7>

E.ON: <http://www.eon.com/en/422.jsp>

LG Group Solar Subsidiary 9-21-07

LG Group announced that it will set up a subsidiary called LG Solar Energy. Press at:

<http://english.chosun.com/w21data/html/news/200709/200709210023.html> or <http://tinyurl.com/2nk4a3>

LG Group: <http://www.lg.net/index.jsp>

ECotality Plans to Purchase Assets of Innergy 9-21-07

ECotality Incorporated announced plans to purchase the assets of Innergy Power Corporation. Stories at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50026> and
<http://www.eastvalleytribune.com/story/97791?source=rss&dest=STY-97791> or <http://tinyurl.com/2s2rt6>

ECotality: <http://www.ecotality.com/>

Innergy Power: <http://www.innergypower.com/>

MIT's Solar Decathlon Home 9-21-07

See the story on MIT's Solar Decathlon Home, Solar 7, at: <http://www-tech.mit.edu/V127/N40/solar7.html>
Solar Decathlon: <http://www.solardecathlon.org/>
Team Website: <http://mit.edu/solardecathlon/>

California Solar Initiative Grants, Helios Research Facility 9-21-07

The California Public Utilities Commission adopted a plan for allocating \$50 million in grants to research, development, deployment and demonstration projects under the California Solar Initiative program. Also, \$10 million of the RD&D funds were granted to support the construction of the Helios research facility, a multi-investor project led by Lawrence Berkeley National Laboratory and the University of California at Berkeley, which focuses on developing breakthrough solutions for low-cost solar electricity generation. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAGO335.htm>
CPUC: http://www.cpuc.ca.gov/PUBLISHED/NEWS_RELEASE/72998.htm
California Solar Initiative: http://www.cpuc.ca.gov/Static/energy/electric/051213_casolar.htm

Michigan Feed-in Tariff 9-21-07

Michigan Assemblywoman Kathleen Law submitted a bill to the Michigan House of Representatives that creates a comprehensive renewable energy feed-in tariff. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50004>

Solar Car Race 9-21-07

The Sundancer race team from Houston High School in Mississippi is heading to Australia for the 2,000-mile World Solar Challenge. Press at: <http://www.djournal.com/pages/story.asp?ID=252171&pub=1>
World Solar Challenge: <http://www.wsc.org.au/>

Solar Thermal Technology 9-21-07

See the story "Sunny Outlook: Can Sunshine Provide All U.S. Electricity" at Scientific American: <http://www.sciam.com/article.cfm?chanID=sa003&articleID=1FC8E87E-E7F2-99DF-3253ADDFDBEC8D41&pageNumber=2&catID=1> or <http://tinyurl.com/38vgnd>

Solar Water Heating, China 9-21-07

The coverage of solar water heating systems in operation in China will reach 150 million square meters in 2010, an increase of 50% from the current level. Story at: http://news.xinhuanet.com/english/2007-09/20/content_6762347.htm or <http://tinyurl.com/2co8hv>

GE Energy Minority Equity Interest in PrimeStar Solar 9-20-07

GE Energy announced that it has reached an agreement to acquire a minority equity interest in PrimeStar Solar, Inc., an emerging solar thin-film technology and manufacturing company. PrimeStar Solar was formed in June 2006 to develop and commercialize thin-film modules. Said Brian Murphy, CEO of PrimeStar, "PrimeStar Solar is excited to work with GE to accelerate our plans for large-scale commercialization of low-cost, high efficiency solar technology." Press at: <http://biz.yahoo.com/bw/070919/20070919005862.html?.v=1> and Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO626.htm> and RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=AAEE24BBE008A94541ACA01BCE143331?id=50002> or <http://tinyurl.com/2uxct>
GE Energy: http://www.gepower.com/about/press/en/2007_press/091907a.htm
PrimeStar Solar: <http://www.primestarsolar.com/>

Wattner – SANYO Cooperation 9-20-07

Wattner AG and SANYO Components Europe GmbH have announced their intent to cooperate on the financing and construction of solar power plants worth 20 million EUR annually. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU442.htm>
Wattner: <http://www.wattner.de/>
SANYO Components Europe: <http://www.sanyo-component.com/>

SolarCity Community Programs, California 9-20-07

SolarCity announced that the company's customers have adopted 2 MW of solar electricity in the past 10 months through SolarCity's Community Solar Programs. Story at:

<http://biz.yahoo.com/prnews/070920/aqth901.html?v=5>

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

Chesapeake Solar PV System for Chevrolet Dealer, Delaware 9-20-07

Chesapeake Solar recently completed installation of a 48 kW PV system for CP Diver Chevrolet in Delaware. Funding for the system was supported in part by the Delaware Energy Office's Green Energy Program that allows for a grant of 50% of the installed cost of a system up to a cap of \$250,000 for commercial property owners. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR871.htm>

Chesapeake Solar LLC: <http://www.chesapeakesolar.net/>

Delaware Energy Office: <http://www.delaware-energy.com/>

PG&E Solar Support for Habitat for Humanity 9-20-07

Pacific Gas and Electric Co. has decided to pay for solar power on every house that Habitat for Humanity builds in Northern and Central California during the next year, about 65 homes in all. Press at:

<http://sfgate.com/cgi-bin/article.cgi?f=/c/a/2007/09/20/BUTDS9FRL.DTL&feed=rss.business> or

<http://tinyurl.com/yqr5el>

More on California's Renewable Energy Transmission Initiative 9-20-07

See the story "Bringing Remote Renewable Energy to Market" at RenewableEnergyAccess with coverage of California's Renewable Energy Transmission Initiative (RETI):

<http://www.renewableenergyaccess.com/rea/news/story?id=49991>

RETI: <http://www.energy.ca.gov/reti/>

SolarCraft Honors 9-20-07

SolarCraft was selected as one of the Best Places to Work by the North Bay Business Journal in California. Press at: <http://www.renewableenergyaccess.com/rea/partner/story?id=50006> or

<http://tinyurl.com/24khvk>

SolarCraft: <http://www.solarcraft.com/>

XYG Glass New Products 9-20-07

XYG Glass is launching its new PV glass products at Solar Power 2007. Press at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49982> or

<http://tinyurl.com/25kc6h>

XYG Glass: <http://www.xyglass.com/index.html>

RenewableEnergyAccess Podcast 9-20-07

For access to the RenewableEnergyAccess Podcast "Nurturing Clean Tech Companies in Austin, Texas; Supporting Renewables in the Farm Bill", visit:

<http://www.renewableenergyaccess.com/rea/news/podcast?id=50003> or <http://tinyurl.com/262497>

Space-based Solar Power 9-20-07

See the story "Space Based Solar Power Fuels Vision of Global Energy Security" at:

http://www.space.com/news/070919_sps_airforce.html

More on Start-up Ausra 9-20-07

Ausra is announcing the hiring of Robert Fishman as chief executive officer. Story at:

http://www.mercurynews.com/business/ci_6945570

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

PV Crystalox Silicon Production Facility 9-19-07

PV Crystalox Solar PLC celebrated its ground-breaking ceremony for its production facility for solar-grade silicon in Bitterfeld, Germany. The facility will be completed by the end of 2008 and will be in operation at the beginning of 2009. In the first year, the annual production is expected to reach 900 MT, and thereafter increase to 1,800 MT. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA190.htm>

PV Crystalox: <http://www.crystalox.com/>

Blair Swezey at Applied Materials as a Senior Director [Blair Swezey] 9-19-07

Blair Swezey, formerly Principal Policy Advisor at the National Renewable Energy Laboratory, has joined Applied Materials in Santa Clara, California as Senior Director, Solar Markets and Public Policy. He can be contacted at blair_swezey@amat.com.

EERE Network News [Kevin Eber] 9-19-07

The September 19 issue of EERE Network News, with coverage of the National Governors Association Clean Energy Initiative, DOE funding for Tribal Renewable Energy Projects, and other topics, is available at: <http://www.eere.energy.gov/news/enn.cfm>

Solar Generation in China 9-19-07

Solar panels could generate over 10% of China's power by the middle of the century according a report from Greenpeace, the Chinese Renewable Energy Industry Association, and WWF. Story at:

<http://www.enn.com/energy/article/23174>

Greenpeace: <http://www.greenpeace.org/international/>

Chinese Renewable Energy Industries Association: http://www.creia.net/cms_eng/code/english/

WWF: <http://www.wwf.org/>

WorldWater & Solar Technologies Headquarters 9-19-07

WorldWater & Solar Technologies Corp announced it will move from its present corporate headquarters in Pennington, New Jersey to a new, larger facility located in Ewing, New Jersey. Press at:

<http://biz.yahoo.com/pz/070919/126935.html>

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

Solar Power Partners Funding, California 9-19-07

Solar Power Partners, which owns and operates distributed solar energy facilities, raised \$6 million. The Series A funding, led by Globespan Capital Partners of Palo Alto, will be used to expand operations and accelerate sales and marketing of commercial power purchase agreements. Story at:

<http://biz.yahoo.com/bizj/070918/1522220.html?v=1>

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

XsunX Plans 9-19-07

XsunX, Inc. will be presenting its plans for the build-out of 100 MW of solar module production capacity, and sharing details with solar system integrators of its Amorphous Silicon Solar Module design, at Solar Power 2007. Press at: <http://biz.yahoo.com/prnews/070919/clw055.html?v=101>

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

Solar Power 2007: <http://www.solarpowerconference.com/>

EKOWATT Formed 9-19-07

HLT Energies joined Ecotech Finance and Watt Engineering to form EKOWATT, a corporation enabled to provide equipment, services, and solar energy to the European markets. Press at:

<http://biz.yahoo.com/ccn/070919/200709190414012001.html?v=1> or <http://tinyurl.com/2ig26h>

HLT Energies: <http://www.cansia.ca/directory/index.asp?MemberID=63>

Inverters for SunPower Installations 9-19-07

Advanced Energy® Industries, Inc. announced that SunPower Corp. Systems has installed and operated AE Solaron™ grid-tie, PV inverters at two commercial sites in Northern California since July 2007. Press at: <http://biz.yahoo.com/prnews/070918/latu013.html?.v=101>
Advanced Energy Solaron™: <http://www.aesolaron.com/>
Advanced Energy®: <http://www.advanced-energy.com/>
SunPower: <http://www.sunpowercorp.com/>

Solar-Hydrogen Generation 9-19-07

A Swiss-designed artificial island will make its first appearance in the Gulf state of Ras al Khaimah. The project is a collaboration between Neuchatel's Swiss Center for Electronics and Microtechnology and the local government and should be able to produce electricity and hydrogen using solar power. For more on the concept, see: <http://tinyurl.com/3x4m9o>

Ascent Solar – Hydro New Product 9-18-07

Ascent Solar Technologies Inc. and Hydro Building Systems, a division of Norsk Hydro ASA, said they plan to develop a new brise soleil (sun-shading device) product line with thin film flexible solar modules made by Ascent Solar. Hydro Building Systems said the company has dedicated a new division to focus on the smart integration of the Ascent Solar solutions into its product portfolio. Press at: http://biz.yahoo.com/ap/070918/ascent_solar_hydro_building.html?.v=1 or <http://tinyurl.com/2gx19e>
Ascent Solar: <http://www.ascentsolar.com/>
Hydro: http://www.hydro.com/en/our_business/aluminium/markets/building_construction/index.html or <http://tinyurl.com/2bwh4s>

Silicon Valley Solar CEO, Board of Directors, Recognition 9-18-07

Silicon Valley Solar announced that they have made significant additions to their leadership team while achieving industry recognition for their technology and business model. SV Solar Inc. named Steven D. White as its president, chief executive officer and board member. Press at: <http://biz.yahoo.com/biz/070918/1522064.html?.v=1>
<http://biz.yahoo.com/bw/070918/20070918005423.html?.v=1>
Silicon Valley Solar: <http://www.sv-solar.com/>

More on Moser Baer Solar Cell Fab, India 9-18-07

Moser Baer India Ltd., through its wholly owned subsidiary, Moser Baer Photo Voltaic Ltd., is setting up a facility to fabricate PV cells in SIPCOT Special Economic Zone at Urugadam, near Chennai. Press at: http://www.nasdaq.com/aspxcontent/NewsStory.aspx?cpath=20070918%5cACQRTT200709180641RTT%5cRADERUSEQUITY_0295.htm& or <http://tinyurl.com/yoyhjx>
Moser Baer Photo Voltaic: <http://www.moserbaerpv.in/>

Uni-Solar Laminates for Emmy's 9-18-07

United Solar Ovonic showcased its UNI-SOLAR® laminates during this year's 59th Annual Primetime Emmy® Awards telecast. UNI-SOLAR PV laminates were installed on 2,700 sq. ft. of slate blue standing seam metal roofing manufactured by Englert, Inc. to form a sun canopy. Press at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/CLM11017092007-1.htm> or <http://tinyurl.com/yrybbb>
Uni-Solar: <http://www.uni-solar.com/>

Total Solar for California Winery 9-18-07

The EOS Estate Winery announced plans to convert its facility entirely to solar power. SunTechnics will install the new system, which will contain 3,084 PV modules and 60 solar hot water collectors. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR870.htm>
SunTechnics: http://www.suntechnics.com/us/welcome_1st.htm

SunTechnics Revenues, India 9-18-07

SunTechnics hopes to generate Rs.600 million in revenues from the company's India operations in 2007-08. Story at:

http://news.monstersandcritics.com/india/news/article_1356795.php/SunTechnics_to_scale_up_India_operations or <http://tinyurl.com/35z9ah>

SunTechnics: <http://www.suntechnics.com/>

Solar America Board for Codes and Standards PV Stakeholder's Meeting 9-18-07

The Solar America Board for Codes and Standards (Solar ABCs) announced its first national photovoltaic stakeholder's meeting on Photovoltaic Codes and Standards set for September 27, 3-6pm in the Seaview Ballroom at the Hyatt Regency, Long Beach, California, at the close of the Solar Power 2007 Conference and Expo. The Solar ABCs is a major project of the U.S. Department of Energy's Solar America Initiative Market Transformation program, and is a central body created to improve the responsiveness, effectiveness, and accessibility of solar codes and standards implementation for U.S. PV stakeholders.

For more information, visit: http://www.solarabcs.org/about_us/get_involved.htm

Solar America Board for Codes and Standards: <http://www.solarabcs.org/>

Solar Power 2007: <http://www.solarpowerconference.com/>

Solar America Initiative: http://www.eere.energy.gov/solar/solar_america/market_transformation.html or <http://tinyurl.com/yr3qdu>

Manufacturing Incentive, India 9-18-07

Six months after announcing a framework for semiconductor, LCD, solar cell, and other electronics manufacturing, potential manufacturers can now start applying under the guidelines "Special Incentive Package Scheme" (SIPS). Story at: <http://www.my-esm.com/digest/showArticle.jhtml?articleID=201806911> or <http://tinyurl.com/ywmqol>

Joint Venture for Solar Cell Export, Thailand 9-18-07

A new public-private joint venture is being formed to produce solar cells for export. The National Science and Technology Development Agency will hold between 25% and 49% in the new company through its Institute of Solar Cell Energy Technology, with the rest held by a private company. Story at:

http://www.bangkokpost.com/Business/18Sep2007_biz44.php

Pilot Performance-based Incentive Program, California 9-18-07

A California Energy Commission staff report titled "Preliminary Evaluation of Pilot Performance-Based Incentive Program" can be downloaded from the Energy Commission's web site at:

http://www.energy.ca.gov/renewables/performance_based/

Fat Spaniel Technologies Monitoring of MMA Renewable Ventures System, Solar Power 2007 Training, Long Beach, California 9-18-07

Fat Spaniel Technologies monitors the solar energy system at the Long Beach Convention and Entertainment Center, the venue for the Solar Power 2007 Conference and Expo. MMA Renewable Ventures, LLC owns the 750 kW rooftop PV system. Story at:

<http://biz.yahoo.com/prnews/070918/aqtu103.html?.v=21>

Fat Spaniel Technologies (see training): http://www.fatspaniel.com/Jump_Page/Solar_Power_2007.html

<https://fatspanieltraining.webex.com/mw0304l/mywebex/default.do?siteurl=fatspanieltraining> or

<http://tinyurl.com/25sz72>

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

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

Solar Power 2007: <http://www.solarpowerconference.com/>

Solar Cell Surface Cleaner 9-18-07

Mallinckrodt Baker, Inc. has launched its BakerClean PV-160 solar cell surface cleaner, a wet chemical cleaning solution incorporated in the Energy Research Centre of the Netherlands ECN-CLEAN™ process for manufacturing multi-crystalline silicon solar cells. Press at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAPT169.htm>

Mallinckrodt Baker: <http://www.mallbaker.com/changecountry.asp?back=/Default.asp>

Renewable Energy Transmission Initiative, California 9-18-07

California formed a public-private partnership called the Renewable Energy Transmission Initiative to consider the feasibility of building new transmission lines to access renewable generation. The goal is to bring green electricity to the grid as it is generated from isolated areas of the state or possible adjoining states. Press release (9/17) at: <http://www.energy.ca.gov/releases/index.html>
For more information, visit: <http://www.energy.ca.gov/reti/>

Solar in Colorado 9-18-07

A number of solar installers with national ambitions have or are preparing plans to open operations in Colorado. See "Solar's new battleground: Colorado" at CNet News: http://www.news.com/8301-10784_3-9779720-7.html?part=rss&subj=news&tag=2547-1_3-0-20 or <http://tinyurl.com/yqflqf>

Solar Incentives, Arizona 9-18-07

See the story "Report: Increase financial incentives for tapping into solar energy" with coverage of U.S. Rep. Gabrielle Gifford's Community Solar Energy Initiative advisory council and work group, at: <http://www.azstarnet.com/sn/business/201698.php>

Green Power Investment 9-18-07

Over the next decade, Citi (formerly Citigroup) plans to invest more than \$30 billion in renewable energy through subsidiaries such as Sustainable Development Investments and Citi Alternative Investments. Story at: <http://www.renewableenergyaccess.com/rea/news/story?id=49965>
Citi: <http://www.citigroup.com/citigroup/homepage/>

Nanotech for Solar 9-18-07

See the story "Nanotech could make solar energy as easy and cheap as growing grass" with coverage of Dr. Nate Lewis and his CalTech research team, at: <http://www.physorg.com/news109253445.html>
<http://penmedia.org/podcast/nano/Podcast/Podcast.html>

SunPower Dealer Award 9-18-07

SunPower Corporation announced that Clean Power Systems of San Diego, a SunPower Premier Dealer, has won the SunPower "Intelegant" Award for excellence in a residential solar electric power system installation. Story at: <http://biz.yahoo.com/prnews/070918/aqtu076.html?v=23>
SunPower: <http://www.sunpowercorp.com/>
Clean Power Systems: <http://www.noelectricbill.com/>

University of Texas Solar Decathlon House 9-18-07

The University of Texas at Austin is unveiling a solar-powered house designed by students and faculty that will compete in the Solar Decathlon. Story at: http://www.bizjournals.com/austin/stories/2007/09/17/daily7.html?ana=from_rss or <http://tinyurl.com/2gvmwn>
Solar Decathlon: <http://www.solardecathlon.org/>
University of Texas Team: <http://soa.utexas.edu/solard/>

Solar-powered Car World Tour 9-18-07

The first-ever solar powered car to tour the world arrived in Abu Dhabi. Louis Palmer and his team commenced their trip from Switzerland. "The purpose of this trip is to prove that solar power can work as an alternative source of energy," said Palmer. Stories at: <http://www.zawya.com/Story.cfm/sidZAWYA20070918040248/seclndustries/pagAutomotive> or <http://tinyurl.com/yt94wj>
<http://www.gulfnews.com/nation/Environment/10154284.html>

Research and Markets Report 9-18-07

Research and Markets has added "Chinese Ingot and Wafer Manufacturers Market Survey 2007" to their offering. Press at: <http://au.biz.yahoo.com/070916/43/1egph.html>

More on LDK Polysilicon Production 9-17-07

LDK Solar has decided to go into the polysilicon production business. See the story at: http://news.yahoo.com/s/ibd/20070914/bs_ibd_ibd/2007914newamer or <http://tinyurl.com/2nggqy>
LDK Solar: <http://www.ldksolar.com/>

iPower Guarantee 9-17-07

Integrated Power Corp. (iPower) announced a 100% uptime guarantee on its new brand of proprietary solar products for the residential new construction market. "If our solar system fails due to iPower components, we will pay for lost power production", says Eric Pollock, president of iPower. Story at: <http://biz.yahoo.com/bw/070917/20070917005029.html?v=1>
iPower: <http://www.ipowercorp.com/>

More on Planta Solar de Salamanca, Spain 9-17-07

The solar electric generating system, Planta Solar de Salamanca, incorporates about 70,000 Kyocera PV modules in three separate arrays on a 35-hectare site. An inauguration ceremony is planned for 18 September. Press at: <http://www.technologynewsdaily.com/node/7996>

Solar Park, Bulgaria 9-17-07

United Realty will invest 250 million BGN in the construction of a solar park for electricity production in Pashovo village. Story at: http://international.ibox.bg/news/id_641143190

Potential Solar Farm in Medford, Oregon 9-17-07

Medford's City Council has approved exploring construction of a 15-acre, 11,000 panel solar farm at the regional sewage treatment plant. Stories at: http://seattlepi.nwsourc.com/local/331971_solarfarm17.html?source=rss or <http://tinyurl.com/33cmt>
http://www.kgw.com/news-local/stories/kgw_091607_environment_solar_plant.dccb98e6.html or <http://tinyurl.com/2moncb>

Dyesol COO 9-17-07

Dyesol Ltd has appointed Ross MacDiarmid as chief operating officer. Press at: <http://au.biz.yahoo.com/070917/17/1ehca.html>
Dyesol: <http://www.dyesol.com/index.php?page=intro>

SPG's New Headquarters, California 9-17-07

SPG Solar Inc. is purchasing a 30,000 square-foot building in Novato for its new headquarters. Story at: <http://www.busjml.com/article/20070917/BUSINESSJOURNAL/70916025/1219/businessjournal> or <http://tinyurl.com/2cnnnb>
SPG Solar: <http://www.spgsolar.com/>

Akeena Solar Expansion 9-17-07

Akeena Solar, Inc. announced its expansion into the San Diego, California area. Dirk Hosmer has agreed to lead Akeena's management and sales efforts in the area. Press at: <http://biz.yahoo.com/bw/070917/20070917005441.html?v=1>
Akeena Solar: <http://www.akeena.net/cm/Home.html>

SOLARIS Newsletter 9-17-07

The September issue of the European Photovoltaic Industry Association Newsletter, Solaris, is available at: http://www2.epia.org/09newsletter/newsletter_newstyle.asp

Research and Markets Inverter Report 9-17-07

Research and Markets has added the Frost & Sullivan report World Photovoltaic (PV) Inverter Markets to their offering. Information at: <http://www.researchandmarkets.com/reports/c68463>

BrightSource Energy Power Plant

Solar startup BrightSource Energy Inc. filed an application with the California Energy Commission to develop a 400-MW solar power plant site. Story at:

http://www.bizjournals.com/eastbay/stories/2007/09/17/story13.html?ana=from_rss or
<http://tinyurl.com/2jhftc>

BrightSource Energy: <http://www.brightsourceenergy.com/>

SOLON Funds 9-14-07

The Management Board of SOLON AG fur Solartechnik has resolved to increase the Company's share capital against a cash contribution from authorized capital. The Company will receive a total of approximately €66 million before transaction costs. Press at:

<http://www.solarbuzz.com/News/NewsEUCO440.htm>

SOLON AG: <http://www.solonag.de/>

ReneSola Wafer Production 9-14-07

ReneSola Ltd announced significant progress in the implementation of multicrystalline wafer production.

Story at: <http://www.finanznachrichten.de/nachrichten-2007-09/artikel-9005092.asp> or

<http://tinyurl.com/ytcyc7>

ReneSola: <http://www.renesola.com/>

Solaria Energia Contract with Gintech 9-14-07

Solaria Energia y Medio Ambiente SA has signed a contract to acquire 39 to 50 MW of solar cell capacity from Gintech Energy Corp. in 2008. Press at: <http://www.hemscott.com/news/latest-news/item.do?newsId=50047106550165> or <http://tinyurl.com/2hmdgo>

Solaria Energia: http://www.solariaenergia.com/v_portal/apartados/intro.asp

Gintech: <http://www.gintech.com.tw/>

centrotherm Listing Plans 9-14-07

According to this press, German solar company, centrotherm photovoltaics AG, is intending to proceed with an initial public offering this Fall, subject to a favorable capital markets environment. The Company will seek a listing in the Prime Standard segment of the Frankfurt Stock Exchange. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO439.htm>

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

Safeway Environmental Project 9-14-07

Safeway Inc. announced a new environmental project to power 23 California stores with renewable solar energy. The company installed solar panels on top of a newly renovated Safeway Lifestyle store in Dublin, California and plans to extend the program to nearly two dozen stores as part of a broader renewable energy initiative. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR867.htm>

Safeway: <http://shop.safeway.com/superstore/sixframeset.asp?page=investors> or <http://tinyurl.com/enhbs>
(see 9/12 and 9/13 press)

SunPower Partnership with GRID Alternatives 9-14-07

SunPower Corp. announced a new partnership with GRID Alternatives to bring solar energy to low-income families in need. Story at:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQTH06613092007-1.htm> or

<http://tinyurl.com/35uwdb>

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

GRID Alternatives: <http://www.gridalternatives.org/>

Miasolé CEO 9-14-07

Miasolé has appointed Joseph Laia as CEO and president. Dave Pearce, founder and former CEO, will stay as chairman. "The board and I have long talked about a transition to a leader who will scale Miasolé to commercial manufacturing and worldwide operations," said Pearce. Sources also say that the company is in the midst of closing another large round of funding. Press at CNet News:

http://www.news.com/8301-10784_3-9777992-7.html

Miasolé: <http://www.miasole.com/>

FY 2008 Energy and Water Development Appropriations 9-14-07

According to press, Senior House Democrats are looking at a 6-week continuing resolution for FY 2008 appropriations. The Senate appropriators are considering several variations of a CR, including an option that would go through the end of November.

Solar-powered Robotic Underwater Vehicles 9-14-07

IBM has partnered with a non-profit to create a fleet of solar-powered robotic underwater vehicles, and the fleet will number in the hundreds. The idea is to use them to study the level of pollution in the Hudson River. See the story and photos at: <http://www.mobilemag.com/content/100/354/C13327/>

Solar Photos 9-14-07

See workers installing solar panels to collect power on the roof of the audience bleachers for the 59th Primetime Emmy Awards at the Shrine Auditorium in Los Angeles:

<http://news.yahoo.com/photo/070912/482/7e3ee31509984d7a92aa2d1caf5e89bf> or
<http://tinyurl.com/34v55e>

Concentrating Solar Power Systems 9-14-07

See the story "Trapping sunlight" at the Economist, with coverage of CSP:

http://www.economist.com/world/na/displaystory.cfm?story_id=9804148 or <http://tinyurl.com/38ke4d>

Sopogy Solar Power Technology Featured 9-14-07

For coverage of start-up Sopogy, see "Hawaiian firm shrinks solar thermal power" at:

http://news.zdnet.com/2100-9595_22-6207877.html

Sopogy: <http://www.sopogy.com/>

Evergreen Solar Facility, Massachusetts 9-13-07

Evergreen Solar broke ground for its new \$165 million facility in Devens, Massachusetts. The new manufacturing plant will increase Evergreen Solar's production capacity in Massachusetts by 75 MW and double its employee base in the state to more than 600. Press at Evergreen Solar:

<http://www.evergreensolar.com/app/en/investors/>

ARISE Technologies Facility in Germany 9-13-07

ARISE Technologies is breaking ground on its new facility in the Saxon city of Bischofswerda. Stories at:

<http://www.newswire.ca/en/releases/archive/September2007/12/c7810.html> or <http://tinyurl.com/3d6caz>

<http://www.theglobeandmail.com/servlet/story/LAC.20070913.IBSOLAR13/TPStory/Business> or

<http://tinyurl.com/2jpn3m>

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

Invest in Germany: <http://www.invest-in-germany.de/en/>

Schuco USA Modules 9-13-07

Schuco USA L.P. markets BIPV modules "Made in Germany". These modules can be seen at Solar Power 2007 in Long Beach, California. Press at: <http://biz.yahoo.com/prnews/070913/ukth055.html?.v=5>

Schuco: <http://tinyurl.com/38spty>

Solar Power 2007: <http://www.solarpowerconference.com/>

Schuco USA Mounting System 9-13-07

At Solar Power 2007 in Long Beach, Schuco USA L.P. will unveil a newly developed system for efficient mounting of PV modules on flat roofs for maximum power production. More at:

<http://biz.yahoo.com/prnews/070913/ukth048.html?.v=5>

Schuco: <http://tinyurl.com/38spty>

Solar Power 2007: <http://www.solarpowerconference.com/>

Lumeta's New Product 9-13-07

Lumeta announced the launch of the PowerPly 380 Roof Integrated Photovoltaic Module for low-slope commercial buildings and high-density multi-family homes. Press at:

<http://biz.yahoo.com/bw/070913/20070913005480.html?.v=1>

Lumeta: <http://www.dricompanies.com/PowerPly380.aspx>

Solar Power 2007, Product Roll-out 9-13-07

See "Everyone's rolling out products at the solar show" at: <http://media.cleantech.com/1780/everyones-rolling-out-products-at-the-s> or <http://tinyurl.com/32cgo5>

Solar Power 2007: <http://www.solarpowerconference.com/>

New Jersey Solar Energy Investment 9-13-07

PSE&G commended action taken by the New Jersey Board of Public Utilities aimed at spurring additional investment in solar energy. PSEG Press:

http://www.pseg.com/media_center/pressreleases/articles/2007/2007-09-12.jsp or

<http://tinyurl.com/23funl>

See also, "New Jersey Board of Public Utilities Approves Revised Solar Program" at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAGO334.htm>

New Jersey Board of Public Utilities (see Sept. 12 Press): <http://www.bpu.state.nj.us/>

Related press: http://biz.yahoo.com/ap/070912/nj_solar_new_jersey.html?.v=1 or

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

More on SunEdison's Alamosa PV System, Colorado 9-13-07

See the story "Valley produces solar power" at: <http://www.chieftain.com/business/1189668675/1>

General Motors Solar Array, California 9-13-07

General Motors Corp. said it is adding solar power on the roof of its service and parts operations warehouse in Fontana, California. Constellation Energy and Project Services will design, build, own, and operate the solar array. Story at: <http://tinyurl.com/33u3nw>

Constellation: <http://www.ceprojects.com/index.html>

Safeway Solar Array, California 9-13-07

Safeway Inc. is unveiling a newly installed acre-wide rooftop solar array that will power a 55,000-square-foot store in Dublin, California. Press at:

http://www.progressivegrocer.com/progressivegrocer/headlines/article_display.jsp?vnu_content_id=1003639773&imw=Y or <http://tinyurl.com/2n2tcg>

<http://biz.yahoo.com/bw/070912/20070912006414.html?.v=1>

Lake County Solar, California 9-13-07

The Board of Supervisors signed an agreement with SunPower Corporation for solar energy at the Lake County Jail, as well as at its Northwest and Southeast treatment plants. Story at: http://www.record-bee.com/local/ci_6868838

http://www.record-bee.com/local/ci_6868838

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

Head of Conergy Brand Management 9-13-07

Jan Zander is the new Head of Conergy Brand Management. Zander will be responsible for the global function areas of Brand Management, Trade Fairs & Events, Online, Sponsoring & Cooperation as well as Media Management, and reports directly to Jan Hartzel, Director of Corporate Marketing. Press from Conergy: <http://www.conergy.de/en/desktopdefault.aspx> (posting expected)

Martin Green, Other Experts on Solar Energy in Meeting Demand 9-13-07

Nine Nobel laureates and 5 world-renowned scientists are meeting 11-14 September to discuss energy efficiency, solar energy and its market development, global warming and the reduction in greenhouse gases with 600 Chinese scientists, officials and experts in Beijing. See:

http://news.xinhuanet.com/english/2007-09/13/content_6719893.htm or <http://tinyurl.com/2jug2p>

Renewable Energies and Demand-side Technologies Investment 9-13-07

Renewable energies and demand-side technologies have become the third largest investment class for venture capitalists in the U.S. This was one of the messages heard by more than 700 investors and entrepreneurs who convened on the campus of the University of California Davis for a 3-day conference showcasing the newest clean-energy technologies. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=5B544FCA3BF50B7BD071C25C536A4A26?id=49936> or <http://tinyurl.com/29ot2s>

Akeena Solar at Conference 9-13-07

Akeena Solar, Inc. announced that Barry Cinnamon, CEO, will present at the ThinkEquity Partners 5th Annual Growth Conference, 18 September. Press at:

<http://biz.yahoo.com/bw/070912/20070912006273.html?v=1>

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

ThinkEquity Partners Conference:

<https://www.secureregserver.com/ThinkEquity/G5Summit/Website/index.php> or <http://tinyurl.com/ysj4wa>

SunPower at Conference 9-13-07

SunPower Corp. announced that its CFO, Emmanuel Hernandez, is delivering a presentation at the Western Association of Venture Capitalists' "Bring on the Cleantech IPO" event 13 September.

Information at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQTH06513092007-1.htm> or <http://tinyurl.com/2bqk58>

SunPower Events: <http://investors.sunpowercorp.com/events.cfm>

Western Association of Venture Capitalists: <http://www.wavc.net/>

EPIA Round Tables 9-13-07

The 3rd EPIA Round-table in a cycle of 7 debates running until December 2007 raised the issue of access to the grid for PV applications. According to the EPIA press, although existing EU legislation gives priority access to the grid for renewable energies, Germany is the only member state that provides effective grid connection. The debate's participants emphasized the need for clarification of the grid-access rules and harmonization of grid-connection rules in the Commission's upcoming proposal. See EPIA Round Tables at: <http://www.epia.org/index.php?id=133>

Renewable Energy World 9-13-07

For the latest issue of Renewable Energy World with articles on a PV market update, Spain's solar PV market, and very-large scale PV, see: <http://www.renewable-energy-world.com/currentissue/index.cfm?p=121> or <http://tinyurl.com/y94u9v>

More on the Solar Alliance 9-13-07

A new Solar Alliance is targeting policy at the state level in the U.S. to push through legislation supporting solar energy. See Cleantech™ (now incorporating inside greentech) at:

<http://media.cleantech.com/1770/the-lobby-not-on-the-hill> and Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO622.htm>

RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=5B544FCA3BF50B7BD071C25C536A4A26?id=49935> or <http://tinyurl.com/2bnkfn>

Solar Alliance: <http://www.solaralliance.org/>

Interstate Renewable Energy Council Newsletter [Jane Pulaski] 9-13-07

The September 12 issue of IREC's State & Stakeholder Newsletter with coverage of schools going solar, connecting to the grid, incentives and rebates, national outreach, workforce development, and other news is available at: <http://www.irecusa.org/index.php?id=11>

Northwest Solar Expo 9-13-07

The Northwest Solar Expo 2007 is being held at the Oregon Convention Center 14-16 September. For information, visit: <http://www.nwsolarexpo.com/>

Mondial Energy Solar Thermal Heating System, Ontario 9-13-07

Mondial Energy Inc. has installed Ontario's largest solar thermal heating system consisting of 108 glazed flat-plate solar collectors at one of WoodGreen's affordable housing sites on Toronto's Queen St. East.

Story and photo at: <http://biz.yahoo.com/prnews/070912/to290.html?.v=56>

Mondial: <http://www.mondial-energy.com/>

Solar Investments 9-13-07

See the story "Investors bask in solar power's sun" at CNNMoney, highlighting solar thermal, at:

http://money.cnn.com/2007/09/12/news/companies/ausra_solar.fortune/index.htm?section=money_latest

or <http://tinyurl.com/39sdho>

PV Enterprise Contract with Gintech and Sales Agreement with EST-Energy 9-12-07

PV Enterprise has signed a delivery contract with Gintech that will give the company access to solar cells, equivalent to a total of 114 MW, until 2010. If fully utilized, this represents the purchase of solar cells from that company for about SEK 2.2 billion (€235 million). The company has also signed a sales agreement with EST-Energy for monthly sales of solar panels until 2009. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU437.htm>

PV Enterprise: <http://www.pv-enterprise.com/eng/>

Gintech: <http://www.gintech.com.tw/>

EST Energy: <http://www.est-energy.de/>

Macronix Solar Cell Production 9-12-07

Macronix International Company will utilize its 6-inch wafer fabrication line to produce solar cells. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003098&query=SOLAR> or <http://tinyurl.com/38qyg8>

Sharp Solar Business in India 9-12-07

According to this press, Sharp is starting its solar business in India through its wholly owned Indian arm, Sharp Business Systems. Story at: <http://tinyurl.com/3cm54g>

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

EPURON Acquisition of Panergia 9-12-07

EPURON GmbH has acquired Panergia, a Spanish clean energy project management and development company. With this acquisition, EPURON's project pipeline for large-scale solar power plants in Spain has expanded to a total of some 150 MW. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU438.htm>

EPURON: <http://www.epuron.de/desktopdefault.aspx>

Panergia: <http://www.panergia.com/>

Kyocera Solar Modules for 13.8 MW PV System, Spain 9-12-07

Kyocera Corporation is the sole supplier of PV modules for a 13.8 MW PV system in Salamanca, Spain. The facility, known as Planta Solar de Salamanca, incorporates about 70,000 Kyocera PV modules in three arrays on a 36-hectare site. Avanzalia Solar was the project leader and initiator. The inauguration ceremony will be held for commencement of service on 18 September. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR388.htm>

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

Avanzalia Solar: <http://www.avanzalia.net/>

Suntech Panels to Socovoltaic Systems 9-12-07

Suntech Power Holdings Co., Ltd. announced that it has supplied 230 MSK Photovol Glass panels to Socovoltaic Systems, a Socotherm and TSnergy Inc. joint venture company that designs, manufactures and installs integrated PV systems. The 10 kW BIPV solution is an integral component of a 750 kW solar system for a 25,000 square meter green building project in Pozallo, Italy. Story at:

<http://biz.yahoo.com/prnews/070912/cnw012.html?v=25>

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

Socotherm: <http://www.socotherm.com/>

TSnergy: <http://www.tsnergy.com/>

HelioVolt Solar Cells 9-12-07

See the story "Making Cheaper Solar Cells, Startup Heliovolt could help bring high-performance thin-film solar cells to market", at: <http://www.technologyreview.com/Energy/19369/>

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

Havens Wine Cellars Solar Power 9-12-07

A 45 kW PV system at the Havens Wine Cellars in Napa Valley, California has been designed and installed by Sunlight Electric and will reduce the winery's carbon footprint by more than 87,000 pounds of CO2 annually. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR866.htm>

Havens Wine Cellars: <http://www.havenswine.com/>

Sunlight Electric: <http://www.sunlightelectric.com/>

More on REC Solar PV Systems for Costco 9-12-07

Costco has hired REC Solar Inc. to install 2.5 MW of PV panels on four Costco warehouse locations in Hawaii and California. For a story on the 680-kW system at the Kailua-Kona store, see:

<http://starbulletin.com/2007/09/12/news/story03.html>

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

BP Solar at Home Depot Stores 9-12-07

BP Solar announced the availability of its BP Solar Home Solutions through The Home Depot stores in the Metro Denver-Boulder, Colorado areas. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49897>

BP Solar Home Solutions:

<http://www.bp.com/sectiongenericarticle.do?categoryId=3050524&contentId=3050758> or

<http://tinyurl.com/38jlsf>

BP Solar: <http://www.renewableenergyaccess.com/rea/partner?cid=2046>

PV Systems at Hydro One Brampton, Ontario 9-12-07

Hydro One Brampton has installed two PV systems at its headquarters in Ontario, both connected to the Hydro One grid. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=49909> or <http://tinyurl.com/yvouw8>

Sanyo: <http://www.sanyo.ca/>

Solar Canopy, England 9-12-07

See the solar canopy "gateway" to the center of Woking, in Surrey, at:

<http://news.bbc.co.uk/1/hi/england/surrey/6989664.stm>

Worldwide Solar Market 9-12-07

The worldwide solar cell market is expected to grow 3.7 times that of fiscal 2006 to 2.7716 trillion yen in fiscal 2010 according to Fuji Keizai Co., Ltd. See "Rise of Non-Si Solar Cells: CIS Solar Cell Market to Expand 105 times in 4 Years" at: http://techon.nikkeibp.co.jp/english/NEWS_EN/20070912/139059/

Fuji-Keizai: <http://www.fuji-keizai.com/>

Research and Markets PV Market Report 9-12-07

Research and Markets announced the addition of Solar Photovoltaic Market Potential to their offering.

Information at: <http://www.researchandmarkets.com/reports/c68024>

Solar Project Development Tutorial 9-12-07

Infocast has designed the "Solar Project Development Tutorial" to be held in San Diego, California 13-15 November 2007. Information at: <http://biz.yahoo.com/iw/070911/0300789.html>
More information: <http://www.infocastinc.com/solardev.html>

Corporate Citizenship & Sustainability Seminars 9-12-07

For information on "The 2007 Global Corporate Citizenship & Sustainability Seminars, On the Cusp of Extraordinary Change and Opportunity", see:
http://www.conference-board.org/pdf_free/agendas/B28008.pdf

EIA Report on 25 X 25 Policy 9-12-07

An Energy Information Administration's report compares the projected effect of a 25% renewable energy future to projections made in its annual energy outlook in 2007. Press at:
http://www.25x25.org/index.php?option=com_content&task=view&id=330&Itemid=56 or
<http://tinyurl.com/37jhwg>
25X25: <http://www.25x25.org/>

Phoenix Solar Long-term Agreement with KG Allgemeine Leasing 9-11-07

Phoenix Solar AG has signed a long-term agreement with KG Allgemeine Leasing GmbH & Co. in which the two parties agree that the Phoenix Solar Group will develop PV power plants and build them on behalf of KGAL as the general contractor. For 2008 to 2010 alone, the investment value is worth at least Eur 275 million. Press at:
http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_070911_KGAL_Rahmenvertrag.html?uri=/index.html or <http://tinyurl.com/2pato4>
Phoenix Solar: <http://www.phoenixsolar.com/>

JA Solar Wafer Supply 9-11-07

JA Solar has entered a long-term wafer supply agreement with JiangSu Shunda Semiconductor Develop. Story at: <http://www.solarbuzz.com/News/NewsASCO140.htm> and
<http://media.cleantech.com/1755/chinas-ja-solar-shunda-in-wafer-supply-> or <http://tinyurl.com/2jvgax>
JA Solar: <http://www.jasolar.com/>
Shunda: <http://www.shundasolar.com/eng/default.asp>

Konarka – Toppan Forms Agreement 9-11-07

Konarka Technologies, Inc. and Toppan Forms Co., Ltd. announced that they have signed a joint agreement to accelerate the development, manufacturing and commercialization of polymer-based organic PV (OPV) technologies for consumer and electronic applications. Under the agreement, the mutual goal is to bring Konarka's OPV material, PowerPlastic®, to market. Press at:
http://www.konarka.com/news_and_events/press_releases/2007/9_september/0910_toppan_forms.php or <http://tinyurl.com/3bxc9>
RenewableEnergyAccess:
<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=8B7784F5D52E41FB065DAB16F0F5316F?id=49892> or <http://tinyurl.com/2kn8eb>
Konarka: <http://www.konarka.com/>
Toppan Forms: <http://www.toppan-f.co.jp/>

PV Crystalox Results 9-11-07

PV Crystalox Solar PCL posted first half results. Commercial production from the planned solar grade polysilicon production facility in Germany is expected to start in early 2009 with output of 900 MT in that year. Story at: <http://www.forbes.com/markets/feeds/afx/2007/09/11/afx4103216.html> or
<http://tinyurl.com/2v4ckp>
PV Crystalox: <http://www.crystalox.com/>

BioSolar Bioplastic Backsheet for Solar Cells 9-11-07

BioSolar, Inc. announced that it has successfully completed a prototype of its low-cost bioplastic backsheet. Story at: <http://biz.yahoo.com/iw/070910/0299794.html>
BioSolar, Inc.: <http://www.biosolar.com/>

SUMCO Silicon Wafer Production 9-11-07

SUMCO Corp said it will sharply boost the group's production of silicon wafers for use in solar power generation systems by building a factory in Saga Prefecture. Stories at:

<http://www.japantoday.com/jp/news/417874> and
<http://asia.news.yahoo.com/070910/3/37nls.html>

Motech Polysilicon, Wafer Contracts 9-11-07

Motech Industries announced that it has signed a new 6-year polysilicon supply contract with Nitel Solar and another 6-year silicon wafer OEM production contract with Swiss Wafer. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000002944&query=SOLAR> or <http://tinyurl.com/378r4t>

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

Nitel: <http://www.nitel.ru/page.php?path=en>

Swiss Wafers: <http://www.swisswafers.ch/e/news/news.htm>

Dyesol DSC Laboratory Solution 9-11-07

Dyesol has released for sale a range of DSC fabrication and test equipment for lab and prototyping known as the Dyesol DSC Laboratory Solution. Press at: <http://www.dyesol.com/index.php?page=Home>

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

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

SolarCity Funding 9-11-07

SolarCity Corp closed on \$21 million in new investments, led by Draper Fisher Jurvetson, with additional contributions from JP Morgan and SolarCity chairman Elon Musk. Story at:

http://www.bizjournals.com/sanfrancisco/stories/2007/09/10/daily10.html?ana=from_rss or

<http://tinyurl.com/ywk5z2>

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

Concentration PV Power Plants – ISFOC [Pedro Banda] 9-11-07

Names of companies bidding for the installation of a total of 1.3 MW of concentration PV power plants within the ISFOC project – the international CPV reference located in Castilla La Mancha, Spain – were made public. Currently there are 1.7 MW being installed from various companies, namely Isofoton (700 kW), SolFocus (500 kW), and Concentrix (500 kW). The new companies selected from the bidders will soon join the project with the aim of completing a total of 3 MW of CPV power. The selection process will finish the first week of November 2007, and installation will take place in 2008 according to plan. ISFOC:

<http://isfoc.unnica.com/>

XsunX Build-out 9-11-07

XsunX, Inc., working to launch the build-out of its planned 100 MW Amorphous Silicon Solar Module production facility, attended the 22nd European Photovoltaic Solar Energy Conference and Trade Show in Milan with a focus on finalizing vendor support for its core systems and meeting with interested pre-production capacity buyers. Press at: <http://biz.yahoo.com/prnews/070910/clm092.html?v=32>

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

WorldWater & Solar Agreement with Prime Solar Senergy 9-11-07

WorldWater & Solar Technologies Corp. announced that it has signed an agreement with Prime Solar Senergy S.L. of Barcelona and Madrid to be WorldWater's exclusive representative in Spain. Press at:

http://home.businesswire.com/portal/site/google/index.jsp?ndmViewId=news_view&newsId=20070911005277&newsLang=en or <http://tinyurl.com/3b5ayw>

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

Prime Solar Senergy: <http://www.primesolarsenergy.com/>

Alamosa Photovoltaic Solar Plant Generation, Colorado 9-11-07

SunEdison announced that the Alamosa Photovoltaic Solar Plant in Colorado began generating 44% of its capacity, about 3.6 MW DC, on 31 August for Xcel Energy. The first phase of the project broke ground in April 2007. Story at: <http://biz.yahoo.com/bw/070910/20070910005483.html?.v=1>
SunEdison: <http://www.sunedison.com/>

Solar Farms, Ontario, Canada 9-11-07

Two new solar farms will soon add 20 MW of renewable electricity to Ontario's electricity grid. Pod Generating Group was awarded a 20-year power purchase agreement under the OPA's Renewable Energy Standard Offer Program for each of the two 10 MW solar facilities. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPR863.htm>
Pod Generating Group: <http://www.podgenerating.com/web-content/index2.html> or <http://tinyurl.com/38axh8>

Thin-film Solar Cell Research, Nebraska 9-11-07

See the story "Solar power research attracts students, federal notice, faculty from UNK and UNL" with coverage of research on thin-film solar cells at: http://www.kearneyhub.com/site/news.cfm?newsid=18801763&BRD=268&PAG=461&dept_id=577571&fi=6 or <http://tinyurl.com/2edm8j>

University of Texas Solar Home 9-11-07

See the story "UT Students Building Solar House At Airport Hanger", including the video, at: http://keyetv.com/local/local_story_253224923.html
Solar Decathlon: <http://www.solardecathlon.org/>
<http://www.ar.utexas.edu/utsolard/>

Lawrence Technological University Solar Home 9-11-07

Students at the Lawrence Technological University in Southfield have been planning, designing and building their solar house for the Solar Decathlon competition since early 2006 and will conduct two open houses for the community. See "Solar house to shine at Lawrence Tec Southfield" at: <http://www.freep.com/apps/pbcs.dll/article?AID=/20070911/NEWS03/709110348/1005> or <http://tinyurl.com/2ukqvr>
Solar Decathlon: <http://www.solardecathlon.org/>
LTU: <http://solar.ltu.edu/>

Octillion President and CEO 9-11-07

Octillion Corp. announced the appointment of Mr. Nicholas S. Cucinelli as the company's new President and CEO. Press at: <http://biz.yahoo.com/bw/070910/20070910005576.html?.v=1>
Octillion: <http://www.octillioncorp.com/>

Photowatt CEO 9-11-07

ATS Automation Tooling Systems Inc. announced it hired a highly experienced French energy industry executive to the position of Chief Executive Officer of Photowatt. Press at: <http://www.newswire.ca/en/releases/archive/September2007/10/c7029.html> or <http://tinyurl.com/2ubq63>
Automation Tooling Systems: <http://www.atsautomation.com/>

Ascent Solar Technologies at Conference 9-11-07

Ascent Solar Technologies, Inc. announced that Matthew Foster, President and CEO, will present at the ThinkEquity Partners 5th annual growth conference on 18 September. Press at: <http://biz.yahoo.com/bw/070910/20070910005199.html?.v=1>
Ascent Solar: <http://www.ascentsolar.com/>
ThinkEquity Conference: <https://www.secureregserver.com/ThinkEquity/G5Summit/Website/>

Proposals for UCSB PV System, California 9-11-07

Proposals are requested for a PV system at the University of California Santa Barbara campus. Due to some inconsistencies and discrepancies with some of the submitted proposals to the original bid proposal, it was decided to reject all the submitted proposals and re-bid the project. More information at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPR864.htm>
Bid information: <http://facilities.ucsb.edu/contracts/bid/>

Green Power in China 9-11-07

China's State Electricity Regulatory Commission will assume nationwide oversight over power companies that are required under the country's renewable energy law to prioritize purchases of the maximum amount of green electricity available in their coverage areas. See "China Urges Electricity Suppliers to Buy 'Green' Power", at RenewableEnergyAccess (from ChinaWatch):
<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=8B7784F5D52E41FB065DAB16F0F5316F?id=49879> or <http://tinyurl.com/39qmee>

Canadian Cleantech Fund 9-11-07

The Canadian asset manager Criterion Investments Ltd. launched a global fund that is focused on companies specializing in low- or no-carbon technologies. Press at:
<http://news.tradingcharts.com/futures/5/0/97788805.html>
<http://www.thestar.com/Business/article/254704>

PHOTON International Contents 9-11-07

For the contents of the September 2007 issue of PHOTON International, see: <http://www.photon-magazine.com/photon/index.htm>

IREC "Connecting to the Grid" [Rusty Haynes] 9-11-07

The September 2007 issue of IREC's Connecting to the Grid Newsletter is available at:
<http://www.irecusa.org/index.php?id=33>

Cleantech Forum 9-11-07

Cleantech Forum™ XIV is set for 24-26 October 2007 in Toronto, Canada. For information, see:
<http://www.renewableenergyaccess.com/partner/cleantech/>

Renewable Energy in America 9-11-07

Phase II of Renewable Energy in America, National Policy Conference, is set for 28-29 November 2007. See: <http://www.acore.org/phaseii/2007/>

Washington International Renewable Energy Conference 2008 9-11-07

The Washington International Renewable Energy Conference is set for 4-6 March 2008 at the Washington Convention Center. See: <http://www.wirec2008.org/>

EPIA Round Tables 9-11-07

For information on EPIA Round Tables – Creating conditions for Solar Photovoltaic to go large, visit:
<http://www.epia.org/index.php?id=119>

Solar-powered Aircraft 9-11-07

An unmanned solar-powered aircraft that soared for 54 hours more than 50,000 feet above New Mexico may hold the record for unmanned flight, defense research company QinetiQ announced. Stories at:
http://news.yahoo.com/s/ap/20070911/ap_on_re_eu/solar_plane_3
http://www.usatoday.com/tech/news/techinnovations/2007-09-10-solar-aircraft-record_N.htm?csp=34 or
<http://tinyurl.com/22ozvy>
http://news.yahoo.com/s/afp/20070910/wl_uk_afp/britainaviationmilitaryrecord_070910123531 or
<http://tinyurl.com/2qf3o8>
QinetiQ: <http://www.qinetiq.com/>

Mitsubishi Solar-Wind Vehicle 9-11-07

Mitsubishi Motors Corp. unveiled a concept electric vehicle model that makes use of both solar and wind power. Press at: <http://www.theautochannel.com/news/2007/09/09/061384.html>

Solar-powered Antarctic Climate Research Station 9-11-07

A climate change research station is being shipped to Antarctica that builders say will be the world's first zero-emissions polar science station. Press and photo at: <http://www.msnbc.msn.com/id/20696291/>

Ausra Funding 9-11-07

Solar thermal start-up Ausra has attracted \$40 million in funding from the venture capital firms Kleiner Perkins Caufield & Byers and Khosla Ventures. More at CNet News:

http://news.com.com/Solar+thermal+plants+go+back+to+the+future/2100-11392_3-6206822.html?part=rss&tag=2547-1_3-0-20&subj=news or <http://tinyurl.com/22hycy> and http://www.mercurynews.com/greenenergy/ci_6860120
http://www.mercurynews.com/ci_6854509?source=rss
<http://www.redherring.com/Home/22770>

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

AVA Solar PV Manufacturing Plant 9-10-07

AVA Solar, Inc. announced plans to build a CdTe thin-film PV manufacturing plant in northern Colorado.

Press at: http://denver.bizjournals.com/denver/stories/2007/09/03/daily5.html?jst=cn_cn_lk or <http://tinyurl.com/357ehw>

<http://www.techrockies.com/story/0011025.html>

http://www.rockymountainnews.com/drmn/energy/article/0.2777.DRMN_23914_5689842.00.html or

<http://tinyurl.com/2m4p5k>

China Nuvo Solar Energy Pilot Development and Manufacturing Operation 9-10-07

China Nuvo Solar Energy, Inc. announced that it has executed a binding term sheet with Pioneer Materials, Inc. to establish a pilot development and manufacturing operation in PMI's Chengdu, Sichuan, China facility located in Chengdu's West High Tech development zone. Press at:

<http://au.biz.yahoo.com/070906/43/1dwq2.html>

China Nuvo Solar Energy:

http://finapps.forbes.com/finapps/jsp/finance/compinfo/CIAtAGlance.jsp?tkr=CNUV&cusip=16942T103&re_pno=00051698&coname=China+Nuvo+Solar+Energy+Inc or <http://tinyurl.com/2ewozk>

Despatch Industries in India 9-10-07

Despatch Industries announced that the company made their first sale of solar cell manufacturing equipment into India. Press at: <http://www.prweb.com/releases/2007/9/prweb551232.htm>

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

XL Telecom and Energy Expansion 9-10-07

XL Telecom and Energy will be investing Rs. 305 crore to establish a solar cell manufacturing facility with an annual capacity of 120 MW and to enhance the solar module-making unit to 65 MW. Story at:

<http://www.hindu.com/2007/09/04/stories/2007090461531800.htm>

XL Telecom & Energy: <http://www.xltelenergy.com/>

China Technology Development Group Expansion 9-10-07

Hong Kong-based China Technology Development Group Corp. said it will make and sell PV components, marking the company's expansion into China's rapidly growing solar energy sector. Press at: http://biz.yahoo.com/ap/070907/china_tech_solar.html?.v=1

China Technology Development Group: <http://www.chinactdc.com/>

LDK Solar Agreement with CDI Engineering Solutions for TCS Manufacturing Facilities 9-10-07

LDK Solar has signed an agreement with CDI Engineering Solutions to provide basic engineering services for a trichlorosilane plant in its Xinyu, Jiangxi headquarters. Press at Solarbuzz:

<http://www.solarbuzz.com/news/NewsASMA111.htm>

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

LDK Solar - Fluor Contract to Build Polysilicon Plant, China 9-10-07

Fluor Corporation has been awarded a contract to provide front-end engineering and design (FEED) and engineering, procurement and construction management (EPCM) services for a polysilicon plant for LDK Solar, Ltd. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA112.htm>
LDK Solar: <http://www.ldksolar.com/>
Fluor: <http://investor.fluor.com/phoenix.zhtml?c=124955&p=NewsArticle&id=1049163> or <http://tinyurl.com/32bffw>

SolFocus Funding, Opening of European Headquarters 9-10-07

SolFocus, Inc. announced the closing of \$52 million in funding. SolFocus Europe, headquartered in Madrid, Spain, will serve the European market with CPV, tracker and thermal products. Its operations will include business development, marketing, engineering, R&D activities, with field operations including the Institute of Concentration Photovoltaic Systems (ISFOC) program. SolFocus will also continue collaborative work with the Polytechnic University of Madrid and its Institute of Solar Energy (IES). Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49838>
SolFocus: <http://www.solfocus.com/>
ISFOC: <http://isfoc.unnica.com/>
Instituto de Energia Solar: <http://www.ies.upm.es/>

aleo solar Forecast 9-10-07

aleo solar AG raised its forecast for 2008 based on the sustained high demand for solar modules and existing supply contracts for solar cells. More at Solarbuzz: <http://www.solarbuzz.com/news/NewsEU435.htm>
aleo solar: <http://www.aleo-solar.de/>

Production Facility for Building Integrated Thin-Film Solar Cells 9-10-07

German window and solar company Schuco and energy company E.ON will invest 100 million euros in a production facility for building-integrated thin film solar cells. Through a joint venture company called Malibu, Schuco and E.ON plan to produce ultra-thin solar modules that can be integrated into the façade of a building to supply electricity. Applied Materials and will supply the manufacturing technology for the facility located in Saxony-Anhalt, Germany, with production to begin in mid-2008. Story in Greenwire [subscription].
Greenwire: <http://www.eenews.net/gw/>
<http://www.eenews.net/>
and at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=E872EAD4F8669F43F28A0A7C283E444B?id=49852> or <http://tinyurl.com/3bcbgp>
Schuco: <http://www.schueco.com/startsite/999/index.f.html>
Applied Materials: <http://www.appliedmaterials.com/>
E.ON: <http://www.eon.com/>

Oerlikon Solar Thin-film Modules 9-10-07

Oerlikon Solar introduced its micromorph tandem technology, a combination of amorphous and microcrystalline materials. "Our new micromorph tandem technology has the potential for efficiencies of over 10% and leads to a further reduction of the cost per watt peak," said Dr. Uwe Krueger, CEO. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49861> and Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA184.htm>
Oerlikon Solar: http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON_EN_overview_solar or <http://tinyurl.com/2z9y5n>

Inventux and Oerlikon Solar Contract 9-10-07

Inventux and Oerlikon Solar announced the signing of a contract for the delivery of a 33 MW turnkey production line for micromorph thin-film modules. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA186.htm>

Inventux: <http://www.inventux.com/en/>

Oerlikon: http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON_EN_overview_solar or <http://tinyurl.com/2z9y5n>

Applied Materials' Thin Film Production Line 9-10-07

According to this press, Applied Materials, Inc. introduced its revolutionary Applied SunFab™ Thin Film Line, the world's first and only integrated production line for manufacturing thin-film silicon solar modules using 5.7 square meter (m²) glass panels. The Applied SunFab Thin Film Line can be configured with single or tandem junction technology and is designed to produce enough solar modules in a year to generate up to 75 MW. Applied has already received multiple contracts for its SunFab Thin Film Line from customers in Europe and Asia. Press at: <http://tinyurl.com/2r4t97>

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

ATS – Photowatt Polysilicon Agreement with WACKER 9-10-07

ATS Automation Tooling Systems Inc. announced that its Photowatt France subsidiary has entered into a multi-year agreement to purchase high-purity polysilicon from WACKER Chemie AG. Under the agreement, WACKER will deliver polysilicon to support about 14 MW of Photowatt solar production annually. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49856>

ATS: <http://www.atsautomation.com/>

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

Q-Cells Contracts with 5 Italian Module Manufacturers 9-10-07

Q-Cells AG has concluded its first long-term sales contracts for solar cells with Italian partners. More at

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUACO436.htm>

Q-Cells: http://www.q-cells.com/cmadmin_2_474_0.html

ersol Solar Energy Production Plans 9-10-07

ersol Solar Energy AG has decided to postpone the continuation of production ramp-up of the purely amorphous module generation and, in an intensive development program, to prepare the commencement of micromorphous technology – which had originally been planned for 2008. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUMA182.htm>

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

ersol Solar Energy “Super Size” Wafers 9-10-07

In an R&D project, ersol Solar Energy AG, in cooperation with Crystal Growing Systems GmbH, SolarZentrum Erfurt, Roth & Rau AG, and Day4Energy Inc., has developed an innovative solar panel based on SuperSize solar cells with an edge length of 210 mm. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA185.htm>

ersol Solar Energy: <http://www.ersol.de/>

BTU International Partnership with DEK International 9-10-07

BTU International, Inc. has formed a strategic partnership with DEK International. The BTU and DEK partnership will provide complete in-line metallization process solutions to PV manufacturers. Story at

Solarbuzz: <http://www.solarbuzz.com/news/NewsNACO616.htm>

BTU International: <http://www.btu.com/>

DEK: <http://www.dek.com/>

Manz Automation and Synova Laser Edge Isolation System 9-10-07

Manz Automation AG and Synova SA unveiled the ILE 2400, an inline laser edge isolation system for PV manufacturing of mono- and multi-crystalline solar cells. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA187.htm>

Manz Automation: <http://www.manz-automation.com/>

Synova: <http://www.synova.ch/>

Dyesol – Corus Collaboration 9-10-07

Corus Colors approved the 3rd milestone in a collaborative development between Dyesol and Corus to demonstrate rapid production of DSC films on metal substrates. Press at Dyesol:

<http://tinyurl.com/2s9he8>

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

Corus Colors:

http://www.corusservicecentre.co.uk/en/company/divisions/strip_products_division/corus_colors/ or

<http://tinyurl.com/34h2g4>

Kenmos Solar Affiliate and NanoPV Contract 9-10-07

The solar cell affiliate of Kenmos Technology signed a 5-year contract with NanoPV. The backlight unit (BLU) maker anticipates that related thin-film solar cell production will start turning profitable in 2009 at the earliest. Under the deal, NanoPV will supply the Kenmos affiliate with thin-film solar cell production technologies and related equipment. More at:

http://www.digitimes.com/bits_chips/a20070907PD204.html

Tauber Solar Project in Spain 9-10-07

Tauber Solar has concluded the necessary contracts and agreements to start its first solar project in Spain. The ground-mounted system, with a peak power of 2.2 MW, is being constructed northwest of Madrid, close to Avila. Ralos Iberica is the developer. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUPR381.htm>

Tauber Solar: <http://www.tauber-solar.de/>

Ralos Iberica: <http://www.ralos.de/index.php?id=17&L=2>

Mecasolar Solar Tracking Systems, China 9-10-07

Mecasolar, a subsidiary of the Spanish OPDE Group specializing in 2-axis solar tracking systems, has started its commercial expansion in China in cooperation with local company, ET Solar. Its first installation is at the Olympic stadium in Beijing, one of more than 100 systems planned to be installed.

Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR382.htm>

Mecasolar: <http://www.mecasolar.com/>

Epuron – Hannover Leasing Agreement 9-10-07

Epuron GmbH and Hannover Leasing GmbH & Co. KG have established an agreement regarding the sale of large-scale PV projects with a total power output of 10.7 MW. Hannover Leasing is investing in 7 large solar energy systems located in Bavaria, Rhineland-Palatinate, Saarland and Saxony, which have all been developed and implemented by Epuron. More on the agreement at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=49840> and Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR385.htm>

Epuron: <http://www.epuron.de/en/desktopdefault.aspx>

Hannover Leasing: <http://www.hannover-leasing.com/>

Enel Solar Power Installations at Transformer Stations 9-10-07

Over 3 years, Enel will construct solar power installations with a capacity of over 35 MW and an investment of approximately Euro 300 million. Enel's 1,200 transformer stations will be fitted with solar panels with a total capacity of 24 MW. Added to this is a 6 MW installation currently being constructed near the site of a formerly planned nuclear plant at Montalto di Castro, and a 5 MW thermodynamic solar plant at Priolo Gargallo known as "Progetto Archimede". Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUPR380.htm>

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

Epuron – Exelon Generation Power Purchase Agreement 9-10-07

Epuron LLC has signed a 20-year power purchasing agreement with Exelon Generation, LLC for the energy produced at a proposed 3 MW solar energy power station in Morrisville, Pennsylvania.

SunTechnics Energy Systems Inc. will undertake the system's planning, engineering and installation.

Exelon Generation will sell the electricity produced by the project to PJM Interconnection. Story at

Epuron – Exelon Generation Power Purchase Agreement 9-10-07 - continued

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49828> and <http://www.ens-newswire.com/ens/sep2007/2007-09-04-093.asp> or <http://tinyurl.com/2bx72o>
Epuron: <http://www.epuron.de/en/desktopdefault.aspx>
Exelon: <http://www.exeloncorp.com/ourcompanies/powergen/>
SunTechnics: <http://www.suntechnics.com/>

REC Solar - Costco Wholesale PV Systems Agreement 9-10-07

Costco Wholesale Corporation and REC Solar have entered into an agreement to install a total of 2.5 MW DC of solar electricity on 4 of Costco's warehouse locations in California and Hawaii. A groundbreaking ceremony for a 680 kW DC PV system at the Kona, Hawaii Costco warehouse marked the beginning REC Solar's large-scale commercial projects with Costco. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR861.htm> and RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=E872EAD4F8669F43F28A0A7C283E444B?id=49871> or <http://tinyurl.com/3xhx4m>
REC Solar: <http://www.recsolar.com/>

CitySolar PV Project Expansion, Germany 9-10-07

According to this press, by the end of September, the Gottleborn PV system located in the state of Saarland will become the 3rd largest system in Germany. CitySolar AG is currently extending the rated power from 4 to 8.4 MW. The project expansion is being financed by the solar fund, Trend Capital. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR383.htm>
CitySolar: <http://www.city-solar-ag.com/index.php>

Cornell Solar Home in Solar Decathlon 9-10-07

More than 100 students at Cornell University are helping to put the finishing touches on a student designed and built solar house that will compete in the 2007 Solar Decathlon. See: <http://www.theithacajournal.com/apps/pbcs.dll/article?AID=/20070907/NEWS01/709070352> or <http://tinyurl.com/yrr3so>
http://news10now.com/content/top_stories/default.asp?ArID=119068 or <http://tinyurl.com/22m2e4>
Solar Decathlon: <http://www.solardecathlon.org/>
Cornell Team: <http://cusd.cornell.edu/>

MIT Solar Decathlon Team – RenewableEnergyAccess Podcast 9-10-07

For access to coverage of the MIT Solar Decathlon Team at the RenewableEnergyAccess Podcast go to: <http://www.renewableenergyaccess.com/rea/news/podcast?id=49862> or <http://tinyurl.com/2cq8dh>
Solar Decathlon: <http://www.solardecathlon.org/>
MIT Team: <http://mit.edu/solardecathlon/>

Lennar Solar-Driven Communities, California 9-10-07

Lennar Bay Area Homebuilding has announced two new Bay Area solar-driven communities of single-family detached homes. The first development is a 67-home community equipped with roof integrated solar electric systems from PowerLight. The second development is an 87-home community, also equipped with the solar electric systems. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR860.htm> PowerLight: <http://www.powerlight.com/>

Multi-family Solar Community, California 9-10-07

Orange County's first LEED certified all-solar multi-family community with systems provided by SunPower – Depot Walk – opened its doors. See the story at: http://www.enn.com/green_building/article/22850

Residential Solar Prices 9-10-07

Lyndon Rive, CEO of SolarCity says that prices for residential solar systems are climbing. Over time, they will decline. In 5-7 years, he predicts solar energy will be on par with regular grid power. Story at: http://news.com.com/8301-10784_3-9773313-7.html
SolarCity: <http://www.solarcity.com/>

SolarWorld PV Technology for Swiss Stadium 9-10-07

SolarWorld has equipped the newly built Zurich Letzigrund Stadium with solar technology, providing a total of 1,276 high performance modules based on mono-crystalline cell technology for a peak output of 223 kW. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR386.htm>
SolarWorld: <http://www.solarworld.de/?L=1>

Constellation Energy Projects & Services into Solar Power 9-10-07

Constellation Energy announced that its subsidiary, Constellation Energy Projects & Services Group has constructed and will own and operate a new PV system in California marking CEPS' initial step in the solar power market. Press at: <http://news.thomasnet.com/companystory/529589/rss/>
Constellation Energy Projects & Services Group: <http://www.ceprojects.com/>

Premier Power PV System for PG&E Service Facility, California 9-10-07

Premier Power has completed the installation of a 207 kW solar electric system to power one of PG&E's San Francisco service facilities. Stories at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49809> or <http://tinyurl.com/3yq2yd> and Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPR858.htm>
Premier Power: <http://www.premierpower.com/>

Premier Power – Sun Run Partnership - Fixed Rate Electricity for 20 Years, California 9-10-07

Premier Power has partnered with Sun Run Generation, LLC to launch a program that will allow Yolo, Placer and Eldorado County homeowners to take advantage of a new service to alleviate the risks and significantly lower the costs of solar system installation. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49810> or <http://tinyurl.com/37zdar>
Premier Power: <http://www.premierpower.com/>
Sun Run: <http://www.sunrunhome.com/>

Suntech – RenewableEnergyAccess Podcast 9-10-07

For access to the RenewableEnergyAccess Podcast, "Suntech Power CEO: Solar Market Set to 'Explode'", go to: <http://www.renewableenergyaccess.com/rea/news/podcast?id=49803> or <http://tinyurl.com/3xquc7>
Suntech: <http://www.suntech-power.com/>

Clean Power Finance Acquisition of Solar Pro Tools 9-10-07

Clean Power Finance, Inc. announced the acquisition of Solar Pro Tools from Energy Matters, LLC. Solar Pro Tools is a subscription-based software as a service (SaaS), which enables PV and solar hot water and pool heating professionals to quickly and accurately generate customer-specific sales quotes and incentives forms. Press at: <http://www.renewableenergyaccess.com/rea/partner/story?id=49824> or <http://tinyurl.com/28m5fq>
Clean Power Finance: <http://www.cleanpowerfinance.com/>
Solar Pro Tools: <http://www.solarprotools.com/>
Energy Matters LLC: <http://www.energymatters.net/>

Tioga Energy Funding Round 9-10-07

Tioga Energy, Inc. has completed its initial funding round with participation from Nth Power. With more than \$4 million contributed by that that group, the total amount of first-round funding raised by Tioga Energy is more than \$14 million. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=E872EAD4F8669F43F28A0A7C283E444B?id=49874> or <http://tinyurl.com/2upo7m>
Tioga Energy: <http://www.tiogaenergy.com/>
Nth Power: <http://www.nthpower.com/>

Tioga Energy VP of Project Management 9-10-07

Tioga Energy, Inc. announced that it has hired Michael Jolley as Vice President of Project Management. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49829> or <http://tinyurl.com/26mgww>
Tioga Energy: <http://www.tiogaenergy.com/>

Xantrex Technology for Solar Systems Purchased at Home Depot Canada 9-10-07

Xantrex Technology Inc. announced its participation as the exclusive supplier of solar inverter technology to installers of solar energy grid-tie systems purchased at Home Depot Canada. Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49853> or <http://tinyurl.com/2df4zq>
Xantrex: <http://www.xantrex.com/web/id/172/p/1/pt/23/product.asp>

Fronius Production and Logistics Center 9-10-07

Fronius recently opened a new Production and Logistics Center in Sattledt, Austria. Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=E872EAD4F8669F43F28A0A7C283E444B?id=49889> or <http://tinyurl.com/2tadf9>
Fronius: http://www3.fronius.com/worldwide/index_usa_welding_solar.htm or <http://tinyurl.com/yullqp>

PV Encapsulant and Potting Agents 9-10-07

Dow Corning's Solar Solutions Group introduced an encapsulant and two potting agents that have been tested and qualified for PV cell applications. According to the press, Dow Corning® PV 6010 Cell Encapsulant forms a protective laminate layer over the surface of PV cells providing corrosion and delamination protection. Dow Corning® PV 7010 and PV 7020 Potting Agents are designed to insulate PV cell's electrical junction boxes. Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=49813>
Dow Corning: <http://www.dowcorning.com/>

Stevens Urethane PV Encapsulant Product 9-10-07

Stevens Urethane, a division of JPS Industries, Inc., is launching its new Photovoltaic Encapsulant Product line (Encapsolar™). Said Charles R. "Chuck" Tutterow, President, "We have developed a robust EVA-based encapsulant that provides a PV module with a maximum degree of long term weathering and UV protection." Press at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAMA91.htm>
JPS: <http://www.jpselectomerics.com/>

DuPont New PV Metalization Paste System 9-10-07

DuPont Microcircuit Materials, part of DuPont Electronic Technologies, has introduced a new series of screen printable thick film materials that the company says will enable solar cell manufacturers to significantly reduce their cost per watt by achieving higher cell efficiencies, higher production yields and lower material consumption. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUMA183.htm>
DuPont: http://www2.dupont.com/DuPont_Home/en_US/index.html

Polyurethane PV Module Frame 9-10-07

BBG GmbH has developed a polyurethane frame for PV modules. Press at: http://www.prw.com/homePBP_NADetail_UP.aspx?ID_Site=818&ID_Article=23645&mode=1&curpage=0 or <http://tinyurl.com/2tw23a>

groSolar System for Extreme Makeover 9-10-07

groSolar provided a solar energy system for an "Extreme Makeover: Home Edition". See the story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49868>
groSolar: <http://www.grosolar.com/>

Bright Era for Solar 9-10-07

See information on "A New Bold, Bright Era for Solar" by Clint Wilder at the Clean Edge website: <http://www.cleandedge.com/views.php?id=4907>
Clean Edge: <http://www.cleandedge.com/newsletter/>

PV in Europe 9-10-07

Installed capacity of PV systems will triple by 2010 to 3 GW in Europe according to EPIA. Story at: http://news.yahoo.com/s/nm/20070903/sc_nm/energy_photovoltaic_dc_1 or <http://tinyurl.com/2az5jo>

Bright Future for Solar Power 9-10-07

A report issued jointly by Greenpeace and the European Photovoltaic Industry Association forecasts a bright future for the solar power industry. See the press “World’s future is bright with Solar Electricity,” 4 September 2007 at the European Photovoltaic Industry Association website: <http://www.epia.org/index.php?id=31>

Solar Energy Shines 9-10-07

See the story “Solar energy hopes to shine with less silicon” at: <http://www.marketwatch.com/news/story/solar-industry-hopes-shine-less/story.aspx?guid=%7BCF81E83E-AFE3-4C00-BFFF-AABAF643AC5%7D> or <http://tinyurl.com/2p8jow>

PV Activities in Japan [RTS Corporation] 9-10-07

The August 2007 issue of PV Activities in Japan is available [subscription] with coverage of Japan’s and global highlights in PV; PV system descriptions and photos; government, supplier and user activities; and other news. Osamu Ikki, RTS Corporation, info@rts-pv.com, <http://www.rts-pv.com>

Colorado Solar Tour [CRES Newsletter] 9-10-07

The Denver, Colorado area Tour of Solar Homes takes place 6 October. See the CRES Events website at <http://cres-energy.org/events/tour/> and the sneak preview on the right side of the page. The Boulder, Colorado tour takes place 30 September, and the Pueblo, Colorado tour spans 6-7 October. See a complete listing at: http://www.ases.org/tour/2007_tour/colorado.htm
ASES National Solar Tour: <http://www.ases.org/tour/>
Colorado Renewable Energy Society: <http://www.cres-energy.org/>

Colorado’s New Energy Economy [CRES Newsletter] 9-10-07

For information on “Colorado’s New Energy Economy: The Path Forward” set for 30 October 2007 at the Marriott City Center, Denver, visit: <http://energyoutreach.org/conf/index.htm>
Colorado Renewable Energy Society: <http://www.cres-energy.org/>

Namaste Solar Electric Featured 9-10-07

See “A slice of the sun, Namaste Solar Electric takes employee ownership to the limit” at Colorado Biz Today: <http://www.cobizmag.com/articles.asp?id=1795>
Namaste Solar Electric: <http://www.namastesolar.com/>

Los Angeles Community College District PV Plans 9-10-07

East Los Angeles College commenced construction of its renewable energy project, a 1-MW PV farm. The project is the first milestone for the Los Angeles Community College District towards taking all 9 of its colleges off the grid. The project will be designed and built by Chevron Energy Solutions under a 20-year Power Solar Service Agreement. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPR859.htm>
Chevron Energy Solutions: <http://www.chevronenergy.com/>

Progress Energy Florida Solar for Schools 9-10-07

Progress Energy Florida announced a new program called SolarWise for Schools(SM). See the story at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/CLTH03830082007-1.htm> or <http://tinyurl.com/33pxxf>
Progress Energy: <http://www.progress-energy.com/aboutus/news/article.asp?id=17002> or <http://tinyurl.com/2w3qtz>

California Solar Initiative 9-10-07

The California Public Utilities Commission approved changes to the California Solar Initiative Program Handbook to speed the application process for solar incentives in California. The PUC expects to release a revised CSI Program Handbook with the changes in September. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAGO333.htm>

Go Solar California!: <http://www.gosolarcalifornia.ca.gov/>

California Renewable Energy Transmission Initiative 9-10-07

The CRETI is a statewide initiative to help identify the transmission projects needed to accommodate renewable energy goals, support future energy policy, and facilitate transmission corridor designation and transmission and generation siting and permitting. CRETI will assess all competitive renewable energy zones in California and possibly also in neighboring states that can provide significant electricity to California consumers by the year 2020. A new website has been created for CRETI at

<http://www.energy.ca.gov/creti/> and a kickoff meeting is set for 20 September:

<http://www.energy.ca.gov/creti/meetings/index.html>

Green Energy in the US 9-10-07

For information on "Green Energy in the US: Renewable investment, capacity growth and future outlook", see: <http://tinyurl.com/2n84x9>

Lessons Learned – Solar Energy in Emerging Markets 9-10-07

IFC presented its lessons learned from investing in solar energy in emerging markets for more than a decade. See: <http://www.socialfunds.com/news/release.cgi/9589.html>

Investing in Solar 9-10-07

The 2nd Annual Investing in Solar event is set for 29-30 October 2007 in Las Vegas, Nevada. More on "Funding the Future of Solar Technology Development, A Gathering of Great Minds to Evaluate a New Generation of Market Applications & Developments in Solar" at:

<http://www.frallc.com/conference.aspx?ccode=b544>

NanoMarkets Teleconference 9-10-07

NanoMarkets is holding a teleconference on 10 October to present findings from its newly released report, "Thin-Film, Organic and Printable Photovoltaics Markets: 2007-2015". Information at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=49832>

NanoMarkets report: http://www.nanomarkets.net/products/prod_detail.cfm?prod=6&id=241 or

<http://tinyurl.com/23u9h9>

NanoMarkets: <http://www.nanomarkets.net/members/verify.cfm>

Solar Thermal Electric Power Complex, California 9-10-07

BrightSource Energy™, Inc. has filed an Application For Construction with the California Energy Commission for development of a 400 MW solar power plant site. BrightSource plans to build 3 separate solar plants on a site in California known as Ivanpah. BrightSource has applied to the BLM for a right-of-way grant to use the land for its solar power complex, which will consist of two 100 MW solar power plants and one 200 MW solar power plant. The plants will utilize Distributed Power Tower™ solar field technology developed by Luz II, a wholly owned subsidiary of BrightSource Energy. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR862.htm>

BrightSource Energy™: <http://www.brightsourceenergy.com/>

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Phoenix Solar Results 10-31-07

Phoenix Solar reported 3rd quarter 2007 results. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU462.htm>

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

More on IBM Semiconductor Wafer Reclamation Process 10-31-07

IBM announced a new semiconductor wafer reclamation process pioneered at its Burlington, Vermont manufacturing facility. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=AB3C04EA4AE8940DC802A2C929B5BD86?id=50443> or <http://tinyurl.com/2qte9p>

IBM Press: <http://www-304.ibm.com/jct03004c/press/us/en/pressrelease/22504.wss> or <http://tinyurl.com/35yqlh>

Gintech Energy Plans 10-31-07

According to this press, Gintech Energy has made revelations concerning the terms of its solar wafer procurement from MEMC Materials, as it vows to become a global top-three in 2011. Press at DigiTimes:

http://www.digitimes.com/bits_chips/a20071031PD206.html

Gintech Energy: <http://www.gintech.com.tw/>

CPV Start-up Financing 10-31-07

According to this press, DiSP (Distributed Solar Power) Ltd. raised \$1.2 million. Story at:

<http://www.globes.co.il/serveen/globes/DocView.asp?did=1000268952&fid=942> or

<http://tinyurl.com/3ah227>

DiSP: <http://www.disp.co.il/Profile.html>

<http://www.disp.co.il/>

More on Solar America Cities Solicitation 10-31-07

The U.S. DOE has released a funding opportunity that will create partnerships between DOE and a new round of Solar America Cities. The 2008 Solar America Cities will fund up to 12 cities that demonstrate their commitment to building a sustainable solar infrastructure. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAGO338.htm>

Solar America Initiative: http://www.eere.energy.gov/solar/solar_america/open_upcoming_fund_opps.html or <http://tinyurl.com/2jyxw>

Energy Secretary Bodman at NREL 10-31-07

U.S. DOE Secretary Samuel Bodman participated in a groundbreaking ceremony for a highly efficient and green Research Support Facility, and announced two major renewable power projects at NREL. One of the projects – the Mesa Top PV Project – will be located near the NREL Solar Radiation Research Laboratory. The 5-acre span of PV arrays is expected to be complete in May 2008, and involves agreements among DOE's Western Area Power Administration and Golden Field Office, SunEdison, and Xcel Energy. More in the press releases at: <http://www.nrel.gov/news/press/2007/534.html>

<http://www.energy.gov/news/5671.htm>

Other press: http://cbs4denver.com/local/local_story_303205054.html

http://www.denverpost.com/business/ci_7322688

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

Mitsubishi PV for Consumers' Co-op 10-31-07

Mitsubishi Electric has installed PV modules on the roof at Unicoop Tirreno – a consumers' cooperative in the Italian Coop supermarket chain. The system, created in collaboration with INRES and FEDI Impianti, is rated at 420 kWp, incorporating 2,477 PV modules. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR400.htm>

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

REgrid PV System for Water Company, California 10-31-07

REgrid Power announced the completion of a 76.5 kW solar power system for the San Jose Water Company. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50444> or <http://tinyurl.com/yozkby>

REgrid Power: <http://www.regrid.com/>

Sharp PV Systems for Clarum Homes, California 10-31-07

Sharp designed and provided the solar electric systems for all of the residences in Clarum Homes' new Hamilton Park community in Menlo Park, California. The homes feature the Sharp OnEnergy™ solar systems as standard features. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=AB3C04EA4AE8940DC802A2C929B5BD86?id=50448> or <http://tinyurl.com/38ownf>

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

OnEnergy™ press at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPT170.htm>

PV Activities in Japan [Osamu Ikki, RTS] 10-31-07

The October 2007 issue of "PV Activities in Japan", with coverage of global PV highlights, the 22nd European PV Solar Energy Conference and Exhibition, the 17th Workshop on Crystalline Silicon Solar Cells and Modules, the Trends Report 2007 by IEA-PVPS Task 1, PV highlights in Japan, and government-local governments-suppliers-and users activities, is available by subscription from RTS Corporation. [RTS Corporation, www.rts-pv.com, info@rts-pv.com]

Solar Energy Boom 10-31-07

See the story "Solar energy boom may help world's poorest" at Reuters:

<http://www.reuters.com/article/environmentNews/idUSL2415836420071031?feedType=RSS&feedName=environmentNews&pageNumber=1> or <http://tinyurl.com/2ddme9>

Dulas Order for Solar-powered Fridges 10-31-07

Dulas has secured a major new order from Ghana's health ministry for its solar-powered vaccine fridges.

Story at: <http://icwales.icnetwork.co.uk/business-in-wales/business-news/2007/10/31/green-firm-s-solar-power-fridges-win-ghana-deal-91466-20035277/> or <http://tinyurl.com/28olzW>

Dulas: <http://www.renewable-resources.com/index.htm>

Electric Vehicles, Solar Shares 10-31-07

See the story, "Startup Snags \$200M for Electric-Vehicle Battery Leasing Program, Solar Shares Up 10%", at Greentechmedia: <http://www.greentechmedia.com/articles/in-brief-startup-snags-200m-for-electric-vehicle-battery-leasing-program-solar-shares-up-10-248.html> or <http://tinyurl.com/3b3jlg>

Sacramento Municipal Utility District Solar Array Supporting Advanced Vehicles 10-31-07

A new solar array on the SMUD campus will soon provide enough electricity to generate hydrogen for SMUD's small fleet of fuel-cell electric vehicles and provide clean electricity to the grid during peak power demand. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR904.htm>

SMUD: <http://www.smud.org/>

IREC Newsletters [Jane Pulaski] 10-31-07

The latest issue of the Interstate Renewable Energy Council's State & Stakeholder Newsletter is available at: <http://www.irecusa.org/index.php?id=11>. The Connecting to the Grid Newsletter is available at:

<http://www.irecusa.org/index.php?id=33>

Clean Technology and Sustainable Industry Organization 10-31-07

The Clean Technology and Sustainable Industry Organization (CTSI), recently launched in Washington, plans to lobby Congress and the Bush administration for funds to speed the commercialization of low- or no-carbon technologies that could help reduce the United States' dependence on fossil fuels.

[Environment & Energy Daily, <http://www.eenews.net/>, subscription]

CTSI: <http://www.ct-si.org/>

Singapore Investment in Clean Energy Research 10-31-07

In Singapore, the government has earmarked \$50M in Singapore dollars (US\$34.5M) to fund research on clean energy, such as solar power, over the next 5 years. Story at:

http://afp.google.com/article/ALeqM5jWla5dUDFgVCK7j7oxvnCO40_RHg or <http://tinyurl.com/ypmfll>

Solar Energy for Hotel, Iran 10-31-07

Construction has begun on a hotel using solar energy to meet its electricity demands in Kish Island, southern Hormuzgan province. Story at:

<http://www.zawya.com/Story.cfm/sidZAWYA20071031042815/secIndustries/pagConstruction> or <http://tinyurl.com/2tksvr>

Solar Depot Award 10-31-07

California State Assembly Member Jared Huffman announced his monthly Sustainable 6 award to Solar Depot for their outstanding solar systems that help power thousands of homes and businesses. Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=50429> or

<http://tinyurl.com/2b3oyx>

Solar Depot: <http://www.solardepot.com/>

Space Station Solar Panels 10-31-07

See "NASA Examines Tear in Space Station Solar Panel" at npr:

<http://www.npr.org/templates/story/story.php?storyId=15781488&ft=1&f=1001> or <http://tinyurl.com/yt4o78>

Other press: <http://www.space.com/missionlaunches/071030-sts120-truss-reattach.html> or

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

Photos: <http://news.search.yahoo.com/search/news?ei=UTF-8&p=solar+&adv=1&n=10&fr=&c=images> or

<http://tinyurl.com/2sk4h2>

Video: <http://en.rian.ru/video/20071031/86037420.html>

Proposed CSP Plant, California 10-31-07

Ecosystem Solar Electric Corp. is proposing to build a \$138M 109-MW solar plant just outside of Boron.

Story through Solarbuzz <http://www.solarbuzz.com/News/NewsPage.asp> at:

http://www.avpress.com/n/30/1030_s20.htm

Ecosystem Solar Electric: <http://www.esecorp.org/index.html>

Yingli Green Energy and Xinguang Polysilicon Agreement 10-30-07

Yingli Green Energy Holding Company announced that the company entered into a new supply contract on 19 October, and on 29 October an associated supplementary contract to replace its original polysilicon supply arrangements with Sichuan Xinguang Silicon Science and Technology Co., Ltd. More at:

<http://www.finanznachrichten.de/nachrichten-2007-10/artikel-9331293.asp> or <http://tinyurl.com/ytrnqv>

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

GreenVolts Financing 10-30-07

GreenVolts™ announced that it has secured \$10 million in Series A funding. The company also announced that its CarouSol™ tracking system has begun producing energy at Avista's Clean Energy

Test Site, and that it is on track for development of its GV1 plant in late 2008. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO646.htm> and [http://www.news.com/8301-10784_3-9806766-](http://www.news.com/8301-10784_3-9806766-7.html?part=rss&subj=news&tag=2547-1_3-0-20)

[7.html?part=rss&subj=news&tag=2547-1_3-0-20](http://www.news.com/8301-10784_3-9806766-7.html?part=rss&subj=news&tag=2547-1_3-0-20) or <http://tinyurl.com/36y6ur>

Additional press covering GreenVolts Alumni Award:

<http://biz.yahoo.com/bw/071030/20071030005881.html?.v=1>

Clean Tech Open: <http://www.cacleantech.com/>

GreenVolts™: <http://www.greenvolts.com/>

Investment in Black Silicon 10-30-07

According to this press, SiOnyx Inc. closed an \$11 million round of funding from investors including Harvard University, RedShift Ventures of Virginia, Harris & Harris Group of New York, and Polaris Venture Partners of Waltham to support its development of "black silicon". Press at:

http://www.bizjournals.com/masshightech/stories/2007/10/29/story10.html?ana=from_rss or

<http://tinyurl.com/3dg8hg>

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

IBM Silicon Recycling 10-30-07

See the story "IBM turning silicon waste into solar panels" at EETimes:

http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=202800184&cid=RSSfeed_eetimes_s_emiRSS or <http://tinyurl.com/yuyvtd>

Other Press: http://www.news.com/IBM-aims-to-salvage-silicon-for-solar-industry/2100-1008_3-6215885.html?part=rss&tag=2547-1_3-0-20&subj=news or <http://tinyurl.com/358gpg>

http://technology.newscientist.com/article.ns?id=dn12851&feedId=online-news_rss20 or

<http://tinyurl.com/2x2bn3>

Applied Materials Business Prospects 10-30-07

Applied Materials Inc. sees its new solar power production lines as a key growth driver and is upbeat about business prospects in India and China. Story at: <http://in.news.yahoo.com/071030/137/6mlg.html>

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

SOLON AG Stake in ml&s 10-30-07

SOLON AG fur Solartechnik is acquiring a 41% interest in ml&s GmbH & Co. KG, a full-service provider to the electronics industry. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU460.htm>

SOLON AG: <http://www.solonag.de/>

ml&s GmbH & Co. KG: <http://www.mlands.com/>

ProtoFlex Shipments 10-30-07

ProtoFlex Corporation announced that it has shipped two more Quantum Efficiency Measurement Systems, Model QE 1400 and QE 1850. See the press on 10/25-07 at ProtoFlex:

<http://www.protoflexcorp.com/index.html>

Energy Secretary Bodman's Visit to NREL 10-30-07

Energy Secretary Samuel W. Bodman is visiting the National Renewable Energy Laboratory to break ground on a new, high-efficiency green building on the laboratory's campus. Bodman is also announcing two renewable energy power projects at NREL and highlighting the lab's leading role in meeting President Bush's goals for energy efficiency and use of renewable energy by the federal government. Media advisory at: <http://www.energy.gov/news/5664.htm>

Solar America Cities Solicitation, Solar America Showcases Announcement 10-30-07

The U.S. Department of Energy announced the release of a funding opportunity that will create partnerships between DOE and a new round of Solar America Cities. The 2008 Solar America Cities program will fund up to 12 cities that demonstrate their commitment to building a sustainable solar infrastructure. Awards will be made competitively and are subject to evaluations by DOE's Office of Energy Efficiency and Renewable Energy, as well as to Congressional appropriations. DOE also announced the selection of two Solar America Showcases. DOE Progress Alert at:

http://www.eere.energy.gov/news/progress_alerts/progress_alert.asp?aid=252 or <http://tinyurl.com/2jlydh>

For additional information visit: http://www.eere.energy.gov/solar/solar_america/index.html

http://www.eere.energy.gov/solar/solar_america/news_detail.html?news_id=11388 or

<http://tinyurl.com/2rn9mm>

<http://www07.grants.gov/search/search.do?oppld=15792&flag2006=true&mode=VIEW> or

<http://tinyurl.com/2ng7vq>

Solar America Cities Solicitation, Solar America Showcases Announcement 10-30-07 - continued
<https://e-center.doe.gov/iips/faopor.nsf/UNID/00849B6B3BA2DDE385257380005F0936?OpenDocument>
or <http://tinyurl.com/36652j>

Greentech Media's Solar Decathlon Recap, Analysis and Results [Scott Clavenna] 10-30-07

According to this coverage, "The Solar Decathlon, held in Washington, D.C. last week, is a prime example of top North American and European institutions showcasing their latest wares." Greentech Media attended the event and documented the new technologies on display at:

<http://www.greentechmedia.com/articles/solar-decathlon-report-page1-237.html> or
<http://tinyurl.com/35fegk>

Additional Solar Decathlon Press: <http://www.washingtonpost.com/wp-dyn/content/article/2007/10/27/AR2007102700126.html> or <http://tinyurl.com/25qzca>

Solar Decathlon: <http://www.solardecathlon.org/>

U.S. Solar Market [SEIA Newsletter] 10-30-07

See an interview with Rhone Resch, President, Solar Energy Industries Association, on the U.S. solar market, at:

<http://video.energypolicytv.com/displaypage.php?vkey=78f3b13b9d5ee1648908&channel=Solar> or
<http://tinyurl.com/3dqbs0>

Greentech Intelligence Report, Solar and Wind Markets, Germany 10-30-07

A 40-page Greentech Intelligence report, The Future of Germany's Solar PV and Wind Energy Markets, provides insights into the future of solar PV and onshore and offshore wind markets in Germany.

Information at: <http://www.greentechmedia.com/reports/research-report-the-future-of-germanys-solar-pv-and-wind-markets.html> or <http://tinyurl.com/22p6rb>
<http://biz.yahoo.com/bw/071029/20071029006197.html?.v=1>

RedChip SmallCap Investor Conference 10-30-07

BioSolar™, Inc. has accepted an invitation to speak at the RedChip SmallCap Investor Conference in Orlando, Florida 3 November. Press at: <http://biz.yahoo.com/iw/071030/0321596.html>

RedChip Companies: <http://www.redchip.com/home.aspx>

Conference: <http://tinyurl.com/3932ss>

BioSolar: <http://www.biosolar.com/>

ACORE Renewables Event 10-30-07

Li Junfeng of the Chinese Renewable Industries Association, European Parliament Vice President Mechtild Rothe, and BP Group Vice President for Alternative Energy Katrina Landis are among this year's speakers at ACORE's Policy Forum 28-29 November in Washington, DC. Story at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=50410> or
<http://tinyurl.com/2ts9v6>

Event: <http://quest.cvent.com/EVENTS/Info/Summary.aspx?e=7e5fa5cb-adac-4d89-ac11-5c50b74b7adb>
or <http://tinyurl.com/2kbnkww>

Navy Forum [SEIA Newsletter] 10-30-07

NAVFAC Southwest is hosting a forum to focus on the acquisition of solar power on Naval Air Weapons Station China Lake on 5 December 2007 at NAWS China Lake, next to Ridgecrest, California.

Information at: NAVFAC Forum:

https://portal.navfac.navy.mil/portal/page?_pageid=181,6076166,181_6076174&_dad=portal&_schema=PORTAL or <http://tinyurl.com/2uezmj>

Cleantech Group Partners 10-30-07

Cleantech Group announced that it has raised funds and entered into a strategic relationship with Credit Suisse Group and the Consensus Business Group in London. Press at cleantech™:

<http://media.cleantech.com:80/2004/cleantech-group-raises-cash-from-credit-suisse-consensus> or
<http://tinyurl.com/2c665a>

Solar Market Outlook 10-30-07

For information on greentechmedia's "Solar Market Outlook: A day of data", 13 November 2007 in Boston, Massachusetts, see: <http://www.greentechmedia.com/events/live/solarmarkets.html>

Solar Tutorial 10-30-07

The Solar Power Project Development & Finance Tutorial is set for 13-15 November 2007 in San Diego, California. Information at: <http://www.infocastinc.com/solardev.html>

Renewable Energy World 10-30-07

For the latest issue of Renewable Energy World, with coverage of predictions for growth in the PV industry, and new possibilities for thin films in building-integrated PV, go to: <http://www.renewable-energy-world.com/currentissue/index.cfm?p=121> or <http://tinyurl.com/y94u9v>
Archive: <http://www.renewable-energy-world.com/pastissues/index.cfm> or <http://tinyurl.com/2w9fgv>

Google's Renewables 10-30-07

See the story "Google's love for solar may extend to other renewables" at CNet News: http://www.news.com/8301-10784_3-9807330-7.html

We Energies Renewable Energy RFPs [The Green Power Network] 10-30-07

We Energies, Wisconsin, is requesting proposals for up to 200 MW of renewable energy generation. Information at: http://www.we-energies.com/business_new/altenergy/renew_reqproposal.htm or <http://tinyurl.com/333xp7>

The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

Duke Energy Solar Developer 10-30-07

According to this press, looking to develop its renewable energy portfolio, Duke Energy Corp. is seeking to acquire a solar project development company. Story at: http://money.cnn.com/news/newsfeeds/articles/djf500/200710301110DOWJONESDJONLINE000492_FORTUNE5.htm or <http://tinyurl.com/2dx2qu>

More on Berkeley Financing Option for Solar, California 10-30-07

The City of Berkeley, California is set to become the first city in the U.S. to allow property owners to pay for solar system installation and energy efficiency improvements as a long-term assessment in their property tax bill. Stories at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story.jsessionid=D3ED5A48B6595E366AE9B995A067CBB3?id=50423> or <http://tinyurl.com/yr7vng> and <http://www.berkeleydailyplanet.com/article.cfm?issue=10-30-07&storyID=28336> or <http://tinyurl.com/27sq2z>

World Bank Renewables Funding 10-30-07

According to this press, funding for renewable energies from the World Bank Group has risen to US \$1.4 billion. More at Renewable Energy Focus: http://www.renewableenergyfocus.com/articles/general/news/071029_bank.html or <http://tinyurl.com/2ke9tv>

World Bank:

<http://web.worldbank.org/WBSITE/EXTERNAL/NEWS/0,,contentMDK:21520032~pagePK:34370~piPK:34424~theSitePK:4607,00.html> or <http://tinyurl.com/2u72p7>

Solar Policies 10-30-07

See "Ten Features of Successful Solar Policies – Part I" at eGov monitor: <http://www.egovmonitor.com/node/15465>

Electric Vehicle Charging 10-30-07

Investors have put up \$200 million for the subscription-based electric charging system, called Project Better Place, with half of that cash coming from Tel Aviv chemical, shipping, and technology company Israel Corp. Stories at: <http://media.cleantech.com:80/1998/electric-car-charging-startup-raises-200m> or <http://tinyurl.com/2n4aek> and

RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=D3ED5A48B6595E366AE9B995A067CBB3?id=50422> or <http://tinyurl.com/2zec8j>

Project Better Place: <http://www.projectbetterplace.com/>

WorldWater & Solar Technology Merger Agreement with ENTECH 10-29-07

WorldWater & Solar Technologies and ENTECH, Inc. announced the execution of an Agreement and Plan of Merger by which ENTECH will merge with and into a wholly owned subsidiary of WorldWater.

More on the deal at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO645.htm>

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

ENTECH: <http://www.entechsolar.com/>

DayStar Proceeds 10-29-07

See the story "DayStar prices \$63.8M follow-on offering" at Cleantech™:

<http://media.cleantech.com:80/1986/daystar-prices-63-8m-follow-on-offering> or <http://tinyurl.com/2vp2zr>.

The company plans to use the proceeds to repay debt, to engineer to scale and manufacture its deposition tool, and to construct a 25 MW production line in California.

Coverage at Solarbuzz: <http://www.solarbuzz.com/news/NewsNACO643.htm>

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

WACKER SCHOTT Solar Facility 10-29-07

Wacker Chemie AG and SCHOTT AG officially laid the cornerstone of a new silicon solar wafer manufacturing facility for their joint venture WACKER SCHOTT Solar GmbH in Jena, Germany. More at:

<http://www.finanznachrichten.de/nachrichten-2007-10/artikel-9326676.asp> or <http://tinyurl.com/2eqvlb>

WACKER: <http://www.wacker.com/>

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

More on Solar Wafer Manufacturing, India 10-29-07

An 8-member team from South Korea, Taiwan and Singapore formalized an agreement with the West Bengal government and Kolkata-based Synergy Renewable Energy Private Ltd. to set up a \$400 million solar wafer-manufacturing unit in the state. The company, Kits Solar, will be a 100% export-oriented unit.

Press at: <http://in.news.yahoo.com/071027/43/6mhn4.html>

REC Results 10-29-07

Renewable Energy Corporation ASA reported 3rd quarter 2007 results. Press at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEU459.htm>

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

Motech Results 10-29-07

Motech Industries Inc. reported 3rd quarter results. Press at Motech:

<http://www.corpasia.net/taiwan/6244/irwebsite/index.php?mod=financialdetail&id=3> or

<http://tinyurl.com/2z5oj5>

Spire Corporation Turnkey PV Module Assembly Line, EMMVEE 10-29-07

Spire Corporation announced that modules fabricated by EMMVEE Toughened Glass and Photovoltaics Private Limited of Bangalore, India using Spire's turnkey PV module assembly line factory, have qualified for IEC 61215-2005 and IEC 61730. Press at:

<http://biz.yahoo.com/bw/071029/20071029005298.html?.v=1>

EMMVEE: <http://www.emmveesolar.com/>

SPIRE: <http://www.spirecorp.com/>

IEC: <http://www.iec.ch/>

Renewable Feed-in Tariffs Recommendation for British Columbia, Canada 10-29-07

An advisory council to British Columbia Premier Gordon Campbell has recommended that the province adopt feed-in tariffs for new sources of renewable energy. The recommendation by the Premier's Technology Council is in a report on Greening BC Energy Purchasing Policies. Story at RenewableEnergyaccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50409>

Germany's Renewable Energy Targets 10-29-07

The German Ministry for the Environment is proposing to increase its renewable-energy targets after surpassing its 2010 goal this year, according to a Greentech Media Report. See greentechmedia at: <http://www.greentechmedia.com/articles/germany-could-raise-renewable-targets-241.html> or <http://tinyurl.com/23tq76>

IBM Big Green Innovations 10-29-07

Peter Williams, CTO of IBM's Big Green Innovations, outlines how IBM is diversifying into solar power, smart grids and environmental management at: <http://www.businessgreen.com/business-green/analysis/2202253/solar-power-smart-grids-heart> or <http://tinyurl.com/2ebkpy>
IBM Big Green Innovations: <http://www.ibm.com/ibm/ideasfromibm/us/gio/103006/index.shtml> or <http://tinyurl.com/2oesyc>

PIER Program Grant Solicitation for PV RD&D 10-29-07

The primary goal of this competitive grant solicitation is to develop a PV research, development and demonstration program in support of the California Solar Initiative and the state renewable portfolio standard. For the Program Opportunity Notice, and solicitation files, see: <http://www.energy.ca.gov/contracts/pier.html>

CEC Business Meeting, Award Notices 10-29-07

In the announcement box of the Renewable page at the CEC is a notice for the Business Meeting on 7 November, with a listing of all the funding award notices. See: <http://www.energy.ca.gov/renewables/index.html>

Renewable Energy in America 10-29-07

Phase II of Renewable Energy in America – A Global Outlook, National Policy Conference is set for November 28-29 on Capitol Hill in Washington, D.C. Information at: <http://view.exacttarget.com/?j=fe8c137573650d7e71&m=fe7107176630d&ls=fe2411757c660079711678&jb=ffcf14> or <http://tinyurl.com/yq7kvk>

Solar Power 2007 Post-Show Edition 10-29-07

For post-show coverage, including presentations and audio recordings, SEPA activities at Solar Power 2007, media coverage, etc., contact the Solar Electric Power Association at: <http://www.solarelectricpower.org/>. Those who attended the conference or want to purchase the conference CD can access information at: <https://www.expotracker.net/solarpower/index.asp>. Video and interviews are available at: http://www.tvworldwide.com/events/solar_power/070924/

Toronto Cleantech Forum 10-29-07

See the story "The Toronto Cleantech Forum in pictures" at Cleantech™: <http://media.cleantech.com:80/1993/toronto-cleantech-forum-in-pictures> or <http://tinyurl.com/2teqxc>
Forum Webpage: <http://cleantechnetwork.com/index.cfm?pageSRC=TorontoForum> or <http://tinyurl.com/32yj97>
Related news – Wal-Mart & Microsoft cleantech deals: <http://media.cleantech.com:80/1983/wal-mart-microsoft-cleantech-group> or <http://tinyurl.com/3aeplx>
Prism Solar Technologies, Inc. Wins "Most Promising Technology" Award at: <http://www.prismsolar.com/news.html>

PVSEC-17 10-29-07

The latest program for the 17th International Photovoltaic Science and Engineering Conference, 3-7 December 2007 in Fukuoka, Japan, is at: <http://www.pvsec17.jp/program/index.html>. The deadline for early bird registration has been extended to 31 October. Registration at: <http://www.pvsec17.jp/registration/index.html>. General information at: <http://www.pvsec17.jp/>

Solar Car Race 10-29-07

See photos and story from the Panasonic World Solar Challenge in Australia at CNet News: http://www.news.com/2300-11392_3-6215648-1.html?tag=ne.gall.pg or <http://tinyurl.com/29j5jj>
Panasonic World Solar Challenge: <http://www.wsc.org.au/>

Space Station Solar Power Module 10-29-07

Astronauts aboard the International Space Station used robotic arms to move a huge solar power module. See stories at:
<http://www.space.com/missionlaunches/071028-sts120-secondspacewalk.html> or
<http://tinyurl.com/27asce>
http://news.yahoo.com/s/ap/20071029/ap_on_sc/space_shuttle_172 or <http://tinyurl.com/yozlub>

Solar Subsidies, Oregon 10-29-07

See the story "Lure of subsidies has solar industry looking toward Oregon" at:
http://www.bizjournals.com/sanjose/stories/2007/10/29/story4.html?ana=from_rss or
<http://tinyurl.com/22q9qs>

Renewables in Arizona 10-29-07

Black & Veatch has identified more than 5,000 MW of untapped renewable energy resources in Arizona. According to the study, more than 4,300 MW of electricity could be produced using solar thermal generation, and an additional 1,500 MW of electricity could be developed from wind power generation. Press and link at RenewableEnergyAccess:
<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=9BADE5269A56140F30F25D74A5924F83?id=50406> or <http://tinyurl.com/3xkmdf>

REC Manufacturing Plant 10-26-07

According to this press, Renewable Energy Corporation will build a solar manufacturing plant in Singapore – the largest in the world. Story at:
<http://www.channelnewsasia.com/stories/singaporebusinessnews/view/307933/1.html> or
<http://tinyurl.com/2rb99f>
(see "related videos" at this site)
REC Press:
http://www.recgroup.com/default.asp?V_ITEM_ID=611&xml=/R/136555/PR/200710/1163179.xml or
<http://tinyurl.com/2o8ono>

Applied Materials SunFab Technology Center 10-26-07

Applied Materials is opening its SunFab Technology Center dedicated to next generation solar technology applications. See: <http://www.finanznachrichten.de/nachrichten-2007-10/artikel-9316199.asp> or
<http://tinyurl.com/2ysnpg>
Applied Materials: <http://www.appliedmaterials.com/investors/index.html>

Evergreen Solar Results 10-26-07

See information on Evergreen Solar results at:
http://biz.yahoo.com/ap/071025/earns_evergreen_solar.html?.v=1
Evergreen Solar: <http://www.evergreensolar.com/app/en/investors/>

Solar-Fabrik Results 10-26-07

For results from Solar-Fabrik AG, see: http://www.stock-world.de/news/newsaktuellnofeed_174/2417631--euro_adhoc_Solar_Fabrik_AG_quarterly_or_semiannual_financial.html or <http://tinyurl.com/2edx2a>
Solar-Fabrik: <http://www.solar-fabrik.com/index.php?id=27>

Suntech Power TIME Magazine Hero 10-26-07

Suntech Power Holdings Co., Ltd. announced that Dr. Zhengrong Shi, Chairman and CEO, has been named one of TIME magazine's 2007 "Heroes of the Environment". Story at:
<http://biz.yahoo.com/prnews/071024/cnw035.html?v=2>
TIME: <http://www.time.com/time/specials/2007/0,28757,1663317,00.html>
Suntech: <http://www.suntech-power.com/>

EPV Solar Award 10-26-07

EPV Solar, Inc. has received the New Jersey Clean Energy Manufacturer of the Year Award, which recognizes EPV Solar's leadership in growing the market for clean energy technologies, stimulating economic development, and demonstrating the benefits of clean energy manufacturing. Press from EPV Solar at RenewableEnergyAccess:
<http://www.renewableenergyaccess.com/rea/partner/story.jsessionid=77F78130E2A55127B9EEB873D5E8B5CD?id=50402> or <http://tinyurl.com/255odo>
<http://www.nj.com/business/times/index.ssf?base/business-3/1193371675127620.xml&coll=5> or
<http://tinyurl.com/32rbcz>
EPV Solar: <http://www.epv.net/>

Oerlikon Head of Sales and Customer Support 10-26-07

Oerlikon Solar named Christopher Smith as head of Sales and Customer Support. Press at:
<http://www.wallstreet-online.de/nachrichten/nachricht/2176305.html> or <http://tinyurl.com/2qeprb>
Oerlikon Solar: http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON_EN_overview_solar or
<http://tinyurl.com/2z9y5n>

Taiwan Ministry Commitment to Help PV Industry 10-26-07

According to this press, Taiwan's Ministry of Economics Affairs has pledged its commitment to helping local PV industry players enjoy a better business environment. More details at:
<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000003417&query=SOLAR> or <http://tinyurl.com/3ch5em>

Solar for Australian Schools 10-26-07

Federal Labor has pledged to install solar panels in every primary and high school across Australia. Story at: <http://www.abc.net.au/news/stories/2007/10/26/2071678.htm>

Solar Car Race 10-26-07

The Dutch Nuon team won the World Solar Challenge. Press at:
http://news.yahoo.com/s/afp/20071025/sc_afp/australiatransportenergysolarcars_071025172719 or
<http://tinyurl.com/2rosj5>
<http://www.nuonsolarteam.nl/en>
<http://www.nuonsolarteam.nl/en/flickrgallery>

MEMC Wafer Supply Agreement with Conergy and Gintech 10-25-07

MEMC Electronic Materials and Conergy have executed a definitive agreement for MEMC to supply solar grade silicon wafers to Conergy. MEMC has also amended its existing definitive agreement to supply solar grade silicon wafers to Taiwan's Gintech. Stories at Solarbuzz:
<http://www.solarbuzz.com/News/NewsNACO642.htm> and
<http://money.cnn.com/news/newsfeeds/articles/prnewswire/NYTH14725102007-1.htm> or
<http://tinyurl.com/yvax3s>
Conergy Press: http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-8419/ or
<http://tinyurl.com/2opos2>

MEMC Wafer Supply Agreement with Conergy and Gintech 10-25-07 - continued

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

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

Gintech: <http://www.gintech.com.tw/>

Suntech Polysilicon Contract 10-25-07

Suntech Power has entered into a definitive contract with Asia Silicon Co., Ltd. to purchase high purity polysilicon from Asia Silicon with a total value of up to \$1.5 billion over a 7-year period. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO162.htm> and <http://media.cleantech.com:80/1979/suntech-buying-1-5b-of-silicon-from-asia-silicon> or <http://tinyurl.com/3cb4qh>

EverQ Expansion, Preparations for IPO 10-25-07

Evergreen Solar, Renewable Energy Corporation, and Q-Cells, equal partners in EverQ, have approved the construction of a 3rd integrated wafer, cell, and panel facility, and the partners have begun planning an initial public offering for EverQ. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA194.htm>
Evergreen Solar: <http://www.evergreensolar.com/app/en/home/>
Q-Cells: http://www.qcells.de/cmadmin_2_474_0.html
Renewable Energy Corporation: <http://www.recgroup.com/>
EverQ: <http://www.everq-gmbh.com/typo3/index.php?id=33>

Conergy Profitable Growth Initiative 10-25-07

The Board of Management of Conergy AG is launching a comprehensive, company-wide program focusing on profitable growth with the aim of achieving a sustainable improvement of the company's efficiency and profitability. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO456.htm>
Conergy: <http://www.conergy.de/desktopdefault.aspx>

Solar Thin Films Subsidiary 10-25-07

Solar Thin Films, Inc. announced the formation of Solar Thin Power, Inc., a majority owned subsidiary. Story at: <http://money.cnn.com/news/newsfeeds/articles/marketwire/0320316.htm> or <http://tinyurl.com/2axk9x>
Solar Thin Films: <http://www.solarthinfilms.com/>

China Technology Development Group MOU with Terra Solar Global 10-25-07

China Technology Development Group Corporation announced that it has signed an MOU with Terra Solar Global Inc. to form a strategic partnership to develop and integrate applications of solar energy technology. More at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/HKTH00725102007-1.htm> or <http://tinyurl.com/29d386>
China Technology Development Group: <http://www.chinactdc.com/>
TerraSolar: <http://www.terrasolar.com/aboutus.html>

SolarWorld Letter of Intent for Korean Cell Manufacturing Plant 10-25-07

In order to supply increasing demand in Asian markets, German solar manufacturer SolarWorld AG is planning an integrated solar cell and module production site in South Korea. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA120.htm>
SolarWorld: <http://www.solarworld.de/Corporate-News.78.0.html?&L=1> or <http://tinyurl.com/2kaotk>
SolarPark: <http://www.solarpark.co.kr/>

China Solar Power Into Thin-film Market 10-25-07

Charles E. Johnson, Managing Director of Tano China Capital Management, Inc. announced the signing of a 3-way strategic alliance among its affiliates China Solar Power (Holdings) Ltd. (CSP), Tano China Private Equity Fund II, and ULVAC Inc. of Japan. With this strategic alliance, CSP enters the thin film solar module market in China. Story at: <http://www.finanznachrichten.de/nachrichten-2007-10/artikel-9313231.asp> or <http://tinyurl.com/22hodf>

Vitex Licensing Agreement with Sunic 10-25-07

Vitex Systems, Inc. announced that it has signed a licensing agreement with Sunic System Inc. of Korea. The agreement includes a technology transfer package from Vitex to Sunic, and gives Sunic the non-exclusive rights to make and sell Guardian™ thin-film encapsulation systems. More at:

http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=ind_focus.story&STORY=/www/story/10-24-2007/0004689403&EDATE=WED+Oct+24+2007,+03:00+PM or <http://tinyurl.com/2zp7qr>

Vitex: <http://www.vitexsys.com/new/index.htm>

Sunic: <http://www.sunic.co.kr/>

Renewables Demand to Outpace Supply 10-25-07

According to this report, renewable energy demand from windmills, solar cells and other technologies is being driven by state government mandates requiring electric utilities to use clean fuel sources for 2-to-30% of their supply and voluntary use by consumers. Efforts to encourage such use could falter if supplies fall short and prices rise. Story at:

<http://www.bloomberg.com/apps/news?pid=newsarchive&sid=aRXdLZM5tjOk> or <http://tinyurl.com/2xyzz2>

The Green Power Network: <http://www.eere.energy.gov/greenpower/>

US EPA Green Power Partnership: <http://www.epa.gov/grnpower/>

Clean Technology Investment 10-25-07

See the story “GE, Chevron investing big-time in clean technology” at Venture Beat:

<http://venturebeat.com/2007/10/24/ge-chevron-act-as-cleantech-vcs/> or <http://tinyurl.com/32oebj>

Cleantech Investment, Record Year for Flotations 10-25-07

See the story “VCs pour \$1.74B into cleantech in Q3” at Cleantech™:

<http://media.cleantech.com:80/1980/vcs-pour-1-7b-into-cleantech-in-q3> or <http://tinyurl.com/2aaspu>

See also “Renewable energy firms line up record year for flotations” through SolarPlaza

<http://www.solarplaza.com/content/news.php>

More on DOE's Entrepreneur in Residence Program 10-25-07

The Entrepreneur in Residence Program will bring venture capital sponsored entrepreneurs into three of DOE's National Laboratories to develop plans to commercialize new clean energy technologies. The entrepreneurs in residence will identify technologies that, when commercialized in private sector companies, will contribute to DOE's mission to promote America's energy security through reliable, clean, and affordable energy. For DOE's press release on its Entrepreneur in Residence Program, see:

<http://www.energy.gov/news/5661.htm>

For the funding opportunity see: (Cut/paste link (PDF)): [http://e-](http://e-center.doe.gov/iips/faopor.nsf/UNID/51B13EE02CE8F5628525737D004BEB0/$file/Announcement_DE-PS36-08GO98001.pdf)

[center.doe.gov/iips/faopor.nsf/UNID/51B13EE02CE8F5628525737D004BEB0/\\$file/Announcement_DE-PS36-08GO98001.pdf](http://e-center.doe.gov/iips/faopor.nsf/UNID/51B13EE02CE8F5628525737D004BEB0/$file/Announcement_DE-PS36-08GO98001.pdf) and [http://e-](http://e-center.doe.gov/iips/faopor.nsf/0/51b13ee02ce8f5628525737d004bebc0?OpenDocument)

[center.doe.gov/iips/faopor.nsf/0/51b13ee02ce8f5628525737d004bebc0?OpenDocument](http://e-center.doe.gov/iips/faopor.nsf/0/51b13ee02ce8f5628525737d004bebc0?OpenDocument) or

<http://tinyurl.com/ypuopw>

California Solar Initiative 10-25-07

See the story “Conflicting Progress Reports for the California Solar Initiative” at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=7BF4316420FEA571C01FC4888563F206?id=50394> or <http://tinyurl.com/29zmz4>

Green Buildings 10-25-07

See RenewableEnergyAccess' Podcast, “The Future of Green Building is Here” at:

<http://www.renewableenergyaccess.com/rea/news/podcast;jsessionid=7BF4316420FEA571C01FC4888563F206?id=50391> or <http://tinyurl.com/29snhq>

Solar Radiation Experts 10-25-07

Thirty renowned scientists and engineers from USA, Canada, France, Spain, Switzerland, Austria, Italy, Brazil, and Germany came together for the 4th international expert workshop of the IEA workgroup "Solar Resource Knowledge Management". See "The power of solar radiation – from a purely scientific point of view" from SunTechnics at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=7BF4316420FEA571C01FC4888563F206?id=50400> or <http://tinyurl.com/2xl5fu>

IEEE Photovoltaic Specialists Conference, Paper Submission 10-25-07

The 33rd IEEE Photovoltaic Specialists Conference is set for 11-16 May 2008 in San Diego, California.

For the latest information, visit the website at:

http://www.33pvsc.org/public/index.php?ijeifeifeijfwf=j234134134ewjffoiwejgoijweoigwoiejgwe&page=website_home&show_menu=yes or <http://tinyurl.com/2zn63l>

Abstracts and review papers are due by December 10.

Paper Submission:

http://www.33pvsc.org/public/index.php?ijeifeifeijfwf=j234134134ewjffoiwejgoijweoigwoiejgwe&page=website_abstract_submission&show_menu=yes or <http://tinyurl.com/2yq5y6>

SPIE Conference, Solar Energy + Applications 10-25-07

Abstracts are due 28 January for the Solar Energy + Applications part of the SPIE Optics + Photonics conference, 10-14 August 2008 in San Diego, California. To submit abstracts, visit the website at:

<http://spie.org/solar-energy.xml>

More on Southeast Solar Summit 10-25-07

The first Southeast Solar Summit at Oak Ridge National Laboratory brought together researchers, engineers and energy experts. The chief topic was the future of solar energy. Story at:

<http://www.wbir.com/news/local/story.aspx?storyid=50533&provider=rss> or <http://tinyurl.com/26pxlj>

Summit: <http://www.ornl.gov/sci/solarsummit/>

Duke Energy Indiana Renewables RFP 10-25-07

Duke Energy Indiana Inc. has issued an RFP seeking bids for renewable energy. The utility is seeking up to 200 MW of energy from renewable sources by 2011. More at:

<http://www.snl.com/interactivex/article.aspx?CdId=A-6770306-10601> or <http://tinyurl.com/2xafwe> and <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=7BF4316420FEA571C01FC4888563F206?id=50380> or <http://tinyurl.com/2eqtln>

The Green Power Network, Financial Opportunities 10-25-07

For Financial Opportunities at The Green Power Network, visit:

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

Trina Solar Silicon Supply Agreement with Nitel 10-24-07

Trina Solar Limited announced that the company has signed a long-term silicon supply agreement with Nitel Group. Press at: <http://biz.yahoo.com/prnews/071024/cnw031.html?v=3>

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

Nitel: <http://www.nitel.ru/>

Polysilicon Supply 10-24-07

See the story "Component Suppliers Shine Brightly Amid Profit Pressure in Solar Power Industry", with coverage of BioSolar™, at: <http://money.cnn.com/news/newsfeeds/articles/marketwire/0319410.htm> or <http://tinyurl.com/35k724>

BioSolar: <http://www.biosolar.com/>

See also press related to solar-grade silicon supply at: <http://www.greentechmedia.com/articles/in-brief-sharp-posts-profit-drop-a123systems-gets-30m-charge-220.html> or <http://tinyurl.com/2s8wbo>

DOE's Entrepreneur in Residence Program 10-24-07 – continued

Press: http://www.news.com/Department-of-Energy-opens-doors-to-tech-entrepreneurs/2100-11392_3-6214871.html or <http://tinyurl.com/2gsrp7>
<http://www.greentechmedia.com/articles/giving-vcs-unfettered-access-to-government-innovation-226.html>
or <http://tinyurl.com/3cvsp6>

EERE Network News [Kevin Eber] 10-24-07

The latest issue of EERE Network News, with coverage of the Solar Decathlon, DOE funding for Net-Zero-Energy homes, the solar car race, Green Power Leadership Awards, and other topics is available at: <http://www.eere.energy.gov/news/enn.cfm>

Berkeley Sustainable Energy Financing District, California 10-24-07

Berkeley is set to become the first city to allow property owners to pay for energy efficiency improvements and solar system installation as a long-term assessment on their individual property tax bill. Mayor Tom Bates will ask the City Council to approve the framework for a "Sustainable Energy Financing District" at their November 6 meeting. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAGO337.htm>
Other press: <http://abclocal.go.com/kgo/story?section=local&id=5722780>
http://www.contracostatimes.com/ci_7266437?source=rss
Mayor's Office: <http://www.ci.berkeley.ca.us/Mayor/PR/pressrelease2007-1023.htm>

CEC Renewable Energy Program Report 10-24-07

The California Energy Commission's Renewable Energy Program 2007 Annual Report to the Legislature is now available at: http://www.energy.ca.gov/renewables/notices/2007-10-23_notice_availability.html or <http://tinyurl.com/2myswk>

Net Zero Energy Homes 10-24-07

California energy regulators adopted a target that all homes built after 2020 produce at least as much energy as they consume to reduce the demand for electricity and cut pollution tied to power generation. Homes would meet the goal through such measures as advanced insulation and solar power systems. Press at: <http://www.latimes.com/news/science/environment/la-fi-puc19oct19,1,743086.story?coll=la-news-environment> or <http://tinyurl.com/2ndrqe> and <http://www.tluc.net/news/item.php?id=730>

Solar for Plug-in Vehicles, NREL 10-24-07

See the story "NREL building 'solar tree' to give plug-in cars a jolt" at the Denver Business Journal: <http://www.bizjournals.com/denver/stories/2007/10/22/story17.html?b=1193025600%5E1537087&page=2>
or <http://tinyurl.com/2zdu9y>
Sept. 24 Press: <http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=109&STORY=/www/story/09-24-2007/0004668346&EDATE=> or <http://tinyurl.com/2gmule>
Envision Solar(SM): <http://www.envisionsolar.com/index.php?page=company&id=7> or <http://tinyurl.com/ysmv8f>

Cleantech – Developing World Divide 10-24-07

See the story "Bridging the Clean-Tech Developing-World Divide" by Ron Pernick at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/businessre/story?id=50330>
or <http://tinyurl.com/236pkh>

Solar Prospects 10-24-07

See the story "IN BRIEF: Who Will Be the Middle East of Solar" at greentechmedia, with coverage of the Dow Jones Alternative Energy Innovations conference and other solar highlights: <http://www.greentechmedia.com/articles/who-will-be-the-middle-east-of-solar-227.html> or <http://tinyurl.com/25c2os>

Cleantech and Growth Conference 10-24-07

Ascent Solar Technologies announced that Matthew Foster, President and CEO, will present at the Pacific Growth Equities 2007 Clean Technology & Industrial Growth Conference 7 November in San Francisco, California. Press at: <http://www.finanznachrichten.de/nachrichten-2007-10/artikel-9294587.asp> or <http://tinyurl.com/2ysppo>

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

Akeena Solar, Inc. announced that Barry Cinnamon, CEO, will present at the Conference on 7 November. Press at: <http://biz.yahoo.com/bw/071024/20071024005606.html?.v=1> or <http://tinyurl.com/275dxe>

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

Conference: <http://www.pacgrow.com/conferences/TechCleanTech2007/>

Investing in Solar Conference 10-24-07

For information on the 2nd Annual Investing in Solar conference, 29-30 October in Las Vegas, Nevada, see: <http://www.frallc.com/conference.aspx?ccode=b544>

Self-cleaning Solar Cells 10-24-07

According to this press, a U.S. scientist, spurred by features of moth eyes and cicada wings, is developing more efficient and self-cleaning solar cells. The University of Florida Assistant Professor's research team is focusing on a technique to manufacture a coating with a microscopic structure closely resembling that of moth eyes. More at:

http://www.upi.com/NewsTrack/Science/2007/10/23/scientist_seeks_selfcleaning_solar_cells/3342/ or

<http://tinyurl.com/2elgd7>

<http://www.physorg.com/news112377466.html>

HelioVolt Funding 10-23-07

HelioVolt Corporation announced the final closing of its Series B funding round for an additional \$24 million bringing the total to \$101 million, with investments from Sequel Venture Partners, Noventi Ventures, and Passport Capital. The additional funding will be used to accelerate scale-up and global deployment of HelioVolt's proprietary manufacturing process for CIGS building-integrated solar products. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO641.htm>

<http://www.greentechmedia.com/articles/heliolt-gets-more-cash-for-thin-solar-209.html> or

<http://tinyurl.com/24ysgu>

http://www.news.com/8301-10784_3-9800947-7.html?tag=nefd.blgs or <http://tinyurl.com/393xek>

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

Konarka Technologies License Agreement with DuPont Displays [Tracy Wemett] 10-23-07

Konarka Technologies, Inc. announced that the company has expanded its license agreement with DuPont Displays to advance the polymer work of Nobel Laureate Dr. Alan Heeger, chief scientist, co-founder and director of Konarka. The expanded intellectual property agreement gives Konarka sole rights to practice the technology covered by Dr. Heeger's patents for PV applications, as well as several DuPont patents covering related technology. More at Konarka:

http://konarka.com/news_and_events/press_releases/2007/10_october/1022_dupont.php or

<http://tinyurl.com/2yut3g>

http://www.bizjournals.com/masshightech/stories/2007/10/22/daily3.html?ana=from_rss or

<http://tinyurl.com/25wjwn>

ISCAT Research Centre PV Plant, Italy 10-23-07

The Italian ISCAT Research Centre is connecting the first European PV plant to the grid with solar concentration elements integrated with the roof of a commercial building. The PV system, called SOLARIS, uses the DoubleSun® technology in order to double the energy produced by commercially available modules. The DoubleSun® technology, developed by the Portuguese company WS Energia, uses 2X flat aluminum mirrors to uniformly increase solar radiation incident on the PV modules. It is coupled to a tracking system. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR398.htm>

ISCAT Research Centre: <http://www.iscat.com/>

WS Energia: <http://www.ws-energia.com/intro.html>

aleo solar Agreement with a+f GmbH 10-23-07

aleo solar AG has signed a supply and cooperation agreement with a+f GmbH, a subsidiary of the GILDMEISTER technology group. a+f GmbH launched its SunCarrier on the market in 2006. The company has selected aleo solar as its module supply and cooperation partner for several large projects in southern Europe. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU455.htm>
aleo solar: <http://www.aleo-solar.de/>
SunCarrier: <http://www.suncarrier.com/index.php?id=1&L=2&L=1>

ICP Solar Agreement to Sell Modules, Partner in Spain 10-23-07

ICP Solar Technologies Inc. announced that it has entered into an agreement to sell modules to a power generation partner in Spain. The initial part of the contract calls for the delivery of €540,000 in solar modules with conditional orders amounting to €13 million pending over the course of the next year. Press at:
http://home.businesswire.com/portal/site/google/index.jsp?ndmViewId=news_view&newsId=20071022005854&newsLang=en or <http://tinyurl.com/2xgmva>
ICP Solar: <http://www.icpsolar.com/>

Fuji Electric Solar Module Production 10-23-07

Fuji Electric Holdings Co. plans to add up to 6 new production lines over the next 5 years to expand output of solar modules. The company also is considering setting up new production sites closer to European and Asian end markets. Press at:
http://sst.pennnet.com/display_article/309837/5/ARTCL/none/none/1/Fuji-Electric-expanding-solar-module-site/ or <http://tinyurl.com/yq9nf7>
http://www.japancorp.net/Article.Asp?Art_ID=15858
Fuji Electric: <http://www.fujielectric.co.jp/eng/>

Evergreen Solar Furnace Technology 10-23-07

Evergreen Solar featured its new Quad furnace technology at the European PV Solar Energy Conference in Milan. See more at RenewableEnergyAccess:
<http://www.renewableenergyaccess.com/rea/news/productstory?id=50283> or <http://tinyurl.com/yo87qf>
Evergreen Solar: <http://www.evergreensolar.com/app/en/home/>

More on Sun Well Solar Cell Production Site 10-23-07

Sun Well Technology, a subsidiary of CMC Magnetics, has nearly completed the construction of a thin-film solar cell production site in Taiwan, with volume production slated to start in 2Q08. Press at:
http://sst.pennnet.com/display_article/309846/5/ARTCL/none/none/1/Taiwan's-Sun-Well-readying-thin-film-solar-module-site/ or <http://tinyurl.com/2cvcm2>

Dyesol Broadcast 10-23-07

Dyesol Limited's broadcast with Dr. Gavin Tulloch, President of Dyesol International, in a presentation titled "Expansion Strategy" can be accessed at:
<http://www.brr.com.au/event/DYE/1770/34243/qt/izlynxpbz8>
Dyesol: <http://www.dyesol.com/index.php?page=intro>

MEMC Coverage 10-23-07

See "Silicon Wafer Maker MEMC Shines Bright" at BusinessWeek:
http://www.businessweek.com/investor/content/oct2007/pi20071022_045518.htm?chan=top+news_top+news+index_investing or <http://tinyurl.com/2un7g3>
MEMC: <http://www.memc.com/co-pr-news.asp>
<http://www.memc.com/locations-manufacturing-st-peters.asp>

Shanghai PV Power Plant 10-23-07

The Shanghai Chongming PV power plant has recently been put into commercial operation. Press at:
<http://www.tradingmarkets.com/.site/news/Stock%20News/724752/>

Octillion Advisory Board 10-23-07

Octillion Corp. announced the appointment of Mr. Barry Honig to the newly established Advisory Board. More at: <http://biz.yahoo.com/bw/071022/20071022006153.html?.v=1>
Octillion: <http://www.octillioncorp.com/>

Battelle Ventures, Innovation Valley Partners Start-Up Financing 10-23-07

Battelle Ventures, LP and its affiliate fund, Innovation Valley Partners, have committed a combined \$8 million in start-up financing to three energy-related companies, including Ampulse, a “virtual” company that has been spun out of ORNL to commercialize the Lab’s flexible thin-film PV technologies. More at: <http://biz.yahoo.com/bw/071022/20071022005704.html?.v=1>
Battelle Ventures: <http://www.battelleventures.com/>
<http://www.greentechmedia.com/articles/heliolt-volt-gets-more-cash-for-thin-solar-209.html> or
<http://tinyurl.com/24ysgu> (see Ampulse)
<http://earth2tech.com/2007/10/22/battelle-ventures-and-ivp-to-plug-8m-into-3-energy-startups/> or
<http://tinyurl.com/2dy9j5>
Ampulse: http://www.innovationvalleypartners.com/portfolio_ampulse.html or <http://tinyurl.com/2xb2nb>

Southeast Solar Summit 10-23-07

Researchers, engineers, architects, and other renewable energy experts from the region will convene at Oak Ridge National Laboratory 24-25 October for the first Southeast Solar Summit. Information at: http://www.ornl.gov/info/press_releases/get_press_release.cfm?ReleaseNumber=mr20070914-00 or
<http://tinyurl.com/368cf5>
<http://www.ornl.gov/sci/solarsummit/>

More Coverage of the Solar Decathlon 10-23-07

See “The Glamorous Life of a Solar Decathlete” at RenewableEnergyAccess:
<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=98A9CE3A161AB4C8C6EC15185CEEA0C3?id=50339> or <http://tinyurl.com/yscz8e>
Also coverage at: <http://www.msnbc.msn.com/id/21418062/>
<http://archrecord.construction.com/news/daily/archives/071022solardecathlon.asp> or
<http://tinyurl.com/2yyct4>
<http://www.buildingonline.com/news/viewnews.pl?id=6527&subcategory=205> or <http://tinyurl.com/2elx57>
<http://www.voanews.com/english/2007-10-22-voa31.cfm>
And much more on the news wires....
<http://www.solardecathlon.org/>

Zero Energy Collaboration 10-23-07

Ready Solar™ and Green Life Guru™ announced the launch of the Zero Energy Challenge™, a new collaboration to significantly reduce America’s home energy use. Story at:
<http://biz.yahoo.com/iw/071023/0318866.html>
Ready Solar: <http://www.readysolar.com/>
Green Life Guru: <http://www.greenlifeguru.com/Home.html>

Solar-powered UAV 10-23-07

Researchers from Turin Polytechnic University have flown a solar-powered unmanned aerial vehicle demonstrator as part of ongoing European Commission-funded research into energy and environmentally friendly manned and unmanned aircraft. Story at:
<http://www.flightglobal.com/articles/2007/10/22/218665/first-italian-solar-powered-uav-makes-debut-flights.html> or <http://tinyurl.com/yut579>

More on the Solar Car Race 10-23-07

See "Hoping for a Sunny Day at the Races", with coverage of Australia's World Solar Challenge, at: <http://www.greentechmedia.com/articles/hoping-for-a-sunny-day-at-the-races-215.html> or <http://tinyurl.com/2czn7j> or <http://www.dailytech.com/article.aspx?newsid=9347>

See also, "Overcast weather plays havoc on solar car race" at:

<http://www.abc.net.au/news/stories/2007/10/23/2068270.htm>

World Solar Challenge: <http://www.wsc.org.au/>

Effects of Climate Change on U.S. Energy Sector 10-23-07

Climate change poses a range of possible effects on the U.S. energy sector, including renewable energy, according to a report released by the federal government. More at Renewable Energy Focus:

http://www.renewableenergyfocus.com/articles/general/news/071022_climate.html or

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

Report (pdf) by U.S. Climate Change Science Program: <http://www.climatescience.gov/Library/sap/sap4-5/final-report/sap4-5-final-all.pdf>

U.S. DOE Green Power Leadership Awards 10-23-07

The U.S. Department of Energy is recognizing 6 leading organizations at the Seventh Annual Green Power Leadership Awards for advancing the development and use of green power. For a list of the winners, including SunEdison and others, see the DOE press at: <http://www.energy.gov/news/5651.htm> or <http://www.eere.energy.gov/greenpower/conference/awards07.html>

Dow Jones Alternative Energy Conference 10-23-07

U.S. DOE Assistant Secretary for Energy Efficiency and Renewable Energy Alexander Karsner will address the Alternative Energy Innovations Conference 23 October. SunPower Corporation announced that its CEO, Tom Werner, will keynote at the conference 24 October, at the Sofitel Hotel in Redwood City, California. DOE press at: <http://www.energy.gov/news/5650.htm>

SunPower press at: <http://tinyurl.com/35c4n2>

SunPower: <http://investors.sunpowercorp.com/events.cfm>

Dow Jones Alternative Energy Innovations:

<http://alternativeenergy.dowjones.com/Default.aspx?pageid=153> or <http://tinyurl.com/2sa7v3>

Keynote Speakers: <http://alternativeenergy.dowjones.com/Default.aspx?pageid=147> or

<http://tinyurl.com/325c8j>

NanoMarkets Report 10-23-07

A report from NanoMarkets LC says that silicon nanocrystals and printed forms of silicon will transform electronics over the next decade with new memory, logic, photovoltaic, and optoelectronic products enabled by this new technology reaching \$2.5 billion in revenue by 2015. Press at:

<http://biz.yahoo.com/prnews/071022/nem074.html?.v=21>

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

http://www.nanomarkets.net/news/pr_detail.cfm?PRID=228

SEPA Attendance at EPRI Solar Thermal Tour [SEPA Newsletter] 10-23-07

Mike Taylor, SEPA, attended a concentrating solar thermal tour coordinated by EPRI in southern Spain 15-17 October, which included visits to three locations: Seville, Granada, and Almeria. References:

<http://www.solarpaces.org/Tasks/Task1/PS10.HTM>

<http://www.solarpaces.org/Tasks/Task1/ANDASOL.HTM>

<http://www.sollab.eu/psa.html>

Solar Electric Power Association Newsletter:

<http://www.solarelectricpower.org/index.php?page=members&subpage=register> or

<http://tinyurl.com/2fwwu2>

Orascom Construction Integrated Solar Combined Cycle Plant, Egypt 10-23-07

Egypt's Orascom Construction Industries signed an EGP 604 million contract with the New and Renewable Energy Authority, a subsidiary of the Egyptian Ministry of Electricity, for the construction of a new 62- MW Integrated Solar Combined Cycle Power Plant in Kuraymat, Egypt. More at: <http://home.nestor.minsk.by/build/news/2007/10/2210.html>
<http://www.arabianbusiness.com/502409-egypt-invests-109mn-in-solar-power> or <http://tinyurl.com/2k8vkw>
Orascom Press: <http://www.orascomci.com/index.php?id=latestnewsreleases>

SiC Processing Financing 10-22-07

SiC Processing AG manages and recycles used slurry from the solar and semiconductor wafer industries. The company currently owns and operates recycling plants in Germany, Norway, Italy, USA and China. SiC Processing has completed a €53.4 million round of financing to fund further international expansion. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUCO451.htm>
SiC Processing: <http://www.sic-processing.com/k/sicag/index.php?dom=sicag>

Moser Baer PV Investment 10-22-07

Moser Baer India Ltd. has received the approval of its Board of Directors to raise \$100 million in its wholly owned PV subsidiary. The investment will be made by a consortium of investors. Moser Baer's PV subsidiary will use the proceeds to partially finance its overall plans to increase capacity to 500 MW by 2010. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsASCO159.htm>
Moser Baer Photo Voltaic: <http://www.moserbaerpv.in/>

Dyesol Agreement with German Company, in Italy 10-22-07

Following several months of discussion and negotiation, Dyesol has signed an agreement with a major German-based industrial company. The companies are collaborating to develop new materials to enhance the semiconductor performance of Dye Solar Cells. Press at Dyesol: <http://tinyurl.com/22apnj>

Also, Dyesol has entered into a contract with Universita Roma Degli Signi – Tor Vergata to provide facilities and materials to assist Uni Roma Dua in establishing a laboratory and prototyping facility to develop Dye Solar Cells for Italy. Press at: <http://tinyurl.com/2cjw6a>
Dyesol: <http://www.dyesol.com/index.php?page=Home> (see news)

Suntech Power Holdings Headquarters 10-22-07

Suntech Power Holdings has chosen San Francisco for its North American headquarters. Press through Solarbuzz <http://www.solarbuzz.com/News/Corporate.asp> at: http://www.bizjournals.com/sanfrancisco/stories/2007/10/22/story1.html?ana=from_rss or <http://tinyurl.com/26wsuf>
Suntech: <http://www.suntech-power.com/>

LDK Solar Wafers to Canadian Solar 10-22-07

LDK Solar Co., Ltd. announced that it has signed a 3-year contract to supply multicrystalline solar wafers to Canadian Solar Inc. Press at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQM08422102007-1.htm> or <http://tinyurl.com/ysww3h>
http://biz.yahoo.com/ap/071022/ldk_solar_canadian_solar_contract.html?.v=1 or <http://tinyurl.com/2don5e>
LDK Solar: <http://www.ldksolar.com/>
Canadian Solar: <http://www.csisolar.com/>

SOLON Stake in Blue Chip Energy 10-22-07

SOLON said it has raised its stake on Austrian solar cell maker Blue Chip Energy to 47% from 19%. Press at: <http://uk.reuters.com/article/oilRpt/idUKL2211573620071022>
SOLON: <http://www.solonag.com/>

Solar Decathlon Europe 10-22-07

U.S. Department of Energy Assistant Secretary for Energy Efficiency and Renewable Energy Alexander Karsner and Spain's Undersecretary of Housing Fernando Magro Fernandez signed an MOU to collaborate in the development of a Solar Decathlon Europe competition in 2010. DOE's Solar Decathlon will continue to be held in the U.S.; the 4th event will be held in Washington, D.C. in fall 2009. Press at: <http://www.energy.gov/news/5645.htm>

Solar Car Race 10-22-07

See the story on the Panasonic World Solar Challenge at msnbc:

<http://www.msnbc.msn.com/id/21385522/>

Other press: http://news.yahoo.com/s/nm/20071021/sp_nm/solar_race_dc_1

<http://tvnz.co.nz/view/page/411366/1411382>

R&D 100 Awards 10-22-07

DOE National Laboratories projects won 31 R&D Awards for 2007. See the awardees, including the High-Efficiency Metamorphic Multijunction Concentrator Solar Cell, with Spectrolab, Inc., in the DOE press at: <http://www.energy.gov/news/5646.htm>

Light Management in PV Devices, MRS 2008 Spring Meeting [Christophe Ballif] 10-22-07

For information on Symposium KK: Light Management in Photovoltaic Devices – Theory and Practice, at the MRS 2008 Spring Meeting, 24-28 March, in San Francisco, California, visit the website at:

http://www.mrs.org/s_mrs/doc.asp?CID=9285&DID=197720

MRS Spring Meeting Home Page: http://www.mrs.org/s_mrs/sec.asp?CID=6689&DID=174642

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

Beijing Cleantech Forum 10-22-07

For information on Cleantech Forum™ XV, 3-4 December 2007 at the Westin Beijing – Financial Center, visit" <http://cleantechnetwork.com/index.cfm?pageSRC=BeijingForum>

Other Events: <http://media.cleantech.com:80/events>

Utilities and Renewables 10-22-07

For information on the ABA/ACORE Renewable Energy Teleconference, 14 November 2007, "Utilities and Renewables: Is There a Role for IPP in RPS Compliance, Financing, and Marketing?", see:

<http://www.acore.org/renewableenergyinfo/>

CEC Draft Renewable Energy Program Report 10-22-07

The California Energy Commission's Renewable Energy Program "2007 Annual Report to the Legislature", Draft Committee Report and Appendix, is available at:

http://www.energy.ca.gov/renewables/quarterly_updates/index.html

House Resolution, "25x'25" 10-22-07

The U.S. House of Representatives passed a non-binding resolution that calls on the U.S. to generate at least 25% of its total energy from renewable sources by 2025. The 25 x '25 Resolution supports all forms of renewable energy and any renewable power generation. Information at: <http://www.ens-newswire.com/ens/oct2007/2007-10-17-091.asp> or <http://tinyurl.com/2vl2vq>

<http://www.25x25.org/storage/25x25/documents/PartnerContactDocuments/houseadoptsresolution10-15-07-final.pdf>

<http://www.25x25.org/>

China Sunergy Solar Cell Supply Agreement with aleo solar 10-18-07

China Sunergy signed a solar cell supply agreement with aleo solar AG to supply at least 30 MW of high quality silicon solar cells in 2008. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU452.htm>

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

aleo solar AG: <http://www.aleo-solar.de/>

Suntech – ReneSola Deal 10-18-07

Suntech Power Holdings said it signed a deal to buy 510 MW of silicon wafers from ReneSola. Story at: <http://media.cleantech.com/1949/suntech-buying-510mw-of-wafers-from-renesola> or

<http://tinyurl.com/32bujg>

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

<http://phx.corporate-ir.net/phoenix.zhtml?c=192654&p=irol-newsArticle&ID=1064488&highlight=> or

<http://tinyurl.com/2ca8xh>

ReneSolar: <http://www.renesola.com/>

Additional press: <http://uk.biz.yahoo.com/18102007/214/renesola-wins-510-mw-suntech-deal.html> or

<http://tinyurl.com/yp88mh>

Northwest’s Solar Power Site 10-18-07

Puget Sound Energy’s first phase of the Wild Horse Solar Facility near Ellensburg is set to come on line.

See “Northwest’s largest solar-power site about to come on line”, with photo, at: <http://www.yakima-herald.com/page/dis/290075315846184> or <http://tinyurl.com/2epygn>

Jetion Joint Venture 10-18-07

Jetion Holdings Ltd. said it has formed a joint venture to boost European solar panel distribution. Press

at: <http://www.iii.co.uk/news/?type=afxnews&articleid=6341995&subject=economic&action=article> or

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

Silicon Nanowire 10-18-07

See more on Charles Leiber and colleagues at Harvard University on their silicon nanowire. Stories at:

<http://www.smh.com.au/news/Technology/Look-Ma-no-batteries-Powering-nanoelectronics-with-light/2007/10/18/1192300897050.html> or <http://tinyurl.com/2w449u> and

<http://www.pcpro.co.uk/news/131378/scientists-develop-tiny-solar-cells.html> or <http://tinyurl.com/2dvk4b>

<http://science.harvard.edu/node/7582>

Cypress Sales, SunPower 3rd Quarter Results 10-18-07

See the story “Cypress posts record sales due to solar” at: [http://www.my-](http://www.my-esm.com/digest/showArticle.jhtml?articleID=202404271)

[esm.com/digest/showArticle.jhtml?articleID=202404271](http://www.my-esm.com/digest/showArticle.jhtml?articleID=202404271) or <http://tinyurl.com/2rmaqg>

And, SunPower results at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO639.htm>

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

Cypress: <http://tinyurl.com/2m7n2p>

G24 Innovations Dye Sensitised Thin Film 10-18-07

G24 Innovations Limited announced the production of “the World’s first commercial grade Dye Sensitised Thin Film” [G24i press, 10-18]. According to the press, G24i has completed development of its 23-acre,

187,000 sq. ft. fabrication plant and has designed, engineered and installed two production lines with a

minimum capacity equal to 30 MW of traditional solar cells. Press at: [http://www.g24i.com/news.g24-](http://www.g24i.com/news.g24-innovations-announces-a-world-first-in-solar-energy,23.html)

[innovations-announces-a-world-first-in-solar-energy,23.html](http://www.g24i.com/news.g24-innovations-announces-a-world-first-in-solar-energy,23.html) or <http://tinyurl.com/2lthft>

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

Manufacturing, Silicon Supply 10-18-07

See the story “Scaling Up PV Manufacturing in the Face of the Silicon Shortage”,

RenewableEnergyAccess’ Podcast, at:

<http://www.renewableenergyaccess.com/rea/news/podcast;jsessionid=B38FE98B8CEAFD01AE1A96C64FCD923?id=50319> or <http://tinyurl.com/2k6ev8>

InPower Acquisition of Grounded Renewable Energy, Colorado 10-18-07

InPower Systems has acquired Grounded Renewable Energy to significantly increase InPower’s capacity to accommodate the growing demand for its complete renewable energy solutions. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO638.htm>

InPower Systems: <http://www.inpowersystems.com/>

Grounded Renewable Energy: <http://www.groundedre.com/>

EPV Solar Award [Dolores Phillips] 10-18-07

EPV Solar, Inc. has received the Euromoney and Ernst & Young Global Renewable Energy Award 2007. The award recognizes private sector achievement that drives growth in the renewable energy sector.

EPV Solar: <http://www.epv.net/>

Awards:

<http://www.euromoneyenergy.com/default.asp?Page=11&eventid=ECK501&site=energy&LS=awards> or <http://tinyurl.com/2m5xmu>

SunPower Case Study at Project Tutorial 10-18-07

Dan Shugar, President, SunPower Corporation, Systems, will present a case study titled "Nellis Air Force Base, The Largest PV System in the US" at the Solar Project Development and Finance Tutorial to be held in San Diego, California, 13-15 November. More at: <http://biz.yahoo.com/iw/071017/0316925.html>

More on the Tutorial at: <http://www.infocastinc.com/solardev.html>

SunPower: <http://www.sunpowercorp.com/About-Us/Management-Team.aspx> or <http://tinyurl.com/2da6v3>

Solar Decathlon Coverage 10-18-07

See stories and press such as,

"Solar Decathlon 2007 Draws 100,000 To See Energy-Efficient Homes" at:

http://energypriorities.com/entries/2007/10/solar_decathlon_2007.php or <http://tinyurl.com/2xwyjr>

"University of Maryland Outshines Competition in the Lighting Contest at Department of Energy's Solar Decathlon" at: <http://www.energy.gov/news/5631.htm>

University of Illinois at Urbana-Champaign Wins Market Viability Contest at Department of Energy's Solar Decathlon" at: <http://www.energy.gov/news/5637.htm>

"OutBack Power Systems Products Implemented in 7 Solar Decathlon Entries" at:

<http://tinyurl.com/2uuue7>

"Solar Decathlon more than just a competition" at:

<http://www.hometownlife.com/apps/pbcs.dll/article?AID=/20071018/NEWS20/710180485> or

<http://tinyurl.com/33yk2k>

And many more stories on the news wires....

Solar Decathlon: <http://www.solardecathlon.org/>

SolSource Installations at Affordable Housing Project, Colorado 10-18-07

Denver based SolSource, Inc. has installed 18 PV systems at a new LEED certified, affordable-housing rental project developed by the Northeast Denver Housing Center. Each PV system consists of 9 SolarWorld Sunmodules and a Fronius inverter. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=B38FE98B8CEAAFD01AE1A96C64FCD923?id=50316> or <http://tinyurl.com/2tyua9>

SolSource: <http://www.solsourceinc.com/>

SolarWorld: <http://www.solarworld-usa.com/>

Fronius: <http://www.fronius-usa.com/>

Kohl's Corp. Solar 10-18-07

For more on Kohl's solar installations, see:

<http://www.tradingmarkets.com/.site/news/Stock%20News/714555/> or <http://tinyurl.com/2hjwxb> and

<http://www.620wtmj.com/news/local/10629257.html>

Solar in Spain 10-18-07

According to this press, Spain's solar industry is growing so fast that the government is considering upping its renewable-energy goals and decreasing its incentives. See the story "Is Spain Shining Too Brightly?" at greentechmedia: <http://www.greentechmedia.com/articles/is-spain-shining-too-bright-198.html> or <http://tinyurl.com/36gjar>

ENF Update 10-18-07

See the ENF October 2007 update at: <http://www.enf.cn/>

Smart Grid Financing 10-18-07

GridPoint™, Inc. announced that it has recently closed a \$48.5 million Series D financing led by Goldman Sachs Group and Susquehanna Private Equity Investments, as well as the appointment of new members to its board of directors. Press at: <http://www.gridpoint.com/news/press/20071017.aspx>
GridPoint™: <http://www.gridpoint.com/>

Green Power RFPs 10-18-07

See The Green Power Network, Financial Opportunities for links to solicitations at:
<http://www.eere.energy.gov/greenpower/financial/>

PV Prices in U.S. 10-18-07

See "PV prices increase in U.S. referencing the Energy Information Administration report "Solar Thermal and Photovoltaic Collector Manufacturing Activities 2006" at Renewable Energy Focus:
http://www.renewableenergyfocus.com/articles/general/news/071015_pv.html or <http://tinyurl.com/2fcfx5>
(with link)
Renewable Energy Focus: <http://www.renewableenergyfocus.com/>

Amtech Systems Orders 10-17-07

Amtech Systems, Inc. announced that its subsidiary, Tempres® Systems, Inc., has received an additional \$17.4 million in orders for diffusion processing systems from the solar cell industry. Story at:
<http://biz.yahoo.com/bw/071017/20071017005540.html?.v=1>
Amtech Systems: <http://www.amtechsystems.com/>

Perfectenergy Order from Isofoton 10-17-07

Perfectenergy International Limited has signed an 8.5 MW order of solar cells and modules from Isofoton S.A. of Spain. Approximately 3.5 MW is expected to ship from the Perfectenergy manufacturing facility in Shanghai, China in 2007, with the balance in 2008. Story at Solarbuzz:
<http://www.solarbuzz.com/News/NewsASCO157.htm>
Perfectenergy.com: <http://www.perfectenergy.cn/about.html>
Isofoton: <http://www.isofoton.com/>

ARISE Technologies Corporation Plant 10-17-07

ARISE Technologies Corporation announced that its wholly owned subsidiary ARISE Technologies Deutschland GmbH has received the initial 2 million euro payment from Saechsische AufbauBank of a 12.4 million euro incentive grant previously announced by the company and payable over the term of the company's high efficiency PV cell manufacturing plant construction project. Press at:
http://biz.yahoo.com/cnw/071017/arise_rec_payment.html?.v=1 or <http://tinyurl.com/yp6sc9>
ARISE Technologies Corp.: <http://www.arisetech.com/>

Inverting the Triple Junction 10-17-07

Inverted metamorphic designs can boost the efficiency of conventional triple-junction solar cells, cut their weight and offer compatibility with flexible substrates say Paul Sharps and Arthur Cornfeld from cell producer Emcore and Mark Wanlass from the National Renewable Energy Laboratory. Press (by signing in) at: <http://compoundsemiconductor.net/cws/article/magazine/31311>
Compound Semiconductor, October 2007
Pdf (p.27 ff; p.25 of pub): http://download.iop.org/cs/cs_13_09.pdf

New Generation of Solar Cells 10-17-07

See the story "Coaxial silicon nanowires as solar cells" at:
<http://www.sciencecentric.com/news/07101718.htm>

SunPower PV System, Denmark 10-17-07

SunPower Corporation has joined forces with RACell Solar and Danfoss Solar Inverters on a 125 kW system to provide solar electric power to the New Danish National Radio and Television buildings in Copenhagen, Denmark. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR397.htm>
SunPower Corporation: <http://www.sunpowercorp.com/>
Danfoss: <http://www.danfoss.com/BusinessAreas/Solar+Energy/>
RACell: <http://www.racell.com/>

REC Solar PV for Costco, California 10-17-07

See "Costco ventures into solar" with coverage of the Costco store in San Luis Obispo and REC Solar's installations, at: <http://www.sanluisobispo.com/business/story/168561.html>
REC Solar: http://recsolar.com/ecm/In_the_News/Home.html

PHOTON International Contents 10-17-07

For the table of contents for the October 2007 issue of PHOTON International (subscription), see: <http://www.photon-magazine.com/photon/index.htm>

EERE Network News [Kevin Eber] 10-17-07

The latest issue of EERE Network News, with coverage of the Solar Decathlon, the solar car race across Australia, and other news, is on line at: <http://www.eere.energy.gov/news/enn.cfm>

Interstate Renewable Energy Council Newsletter [Jane Pulaski] 10-17-07

The October 17 issue of IREC's State & Stakeholder Newsletter, with coverage of schools going solar, incentives and rebates, national outreach, grants and RFPs, and other news, is online at: <http://www.irecusa.org/index.php?id=11>

Pennsylvania Cleantech 10-17-07

Pennsylvania's governor announced \$21.2 million in grants to support alternative energy, with the funding going to 54 companies and groups in the state for the development and adoption of cleantech. Story at: <http://media.cleantech.com/1936/pennsylvania-hands-out-cash-for-alternative-energy> or <http://tinyurl.com/2qdjxl>

Microsemi's New Devices 10-17-07

Microsemi Corporation has expanded its line of standard power modules for solar inverters with four new devices. Press at: <http://money.cnn.com/news/newsfeeds/articles/primenewswire/128855.htm> or <http://tinyurl.com/2t3fq6>
Microsemi Corporation: <http://www.microsemi.com/>

Solar Market Outlook 10-17-07

See information on "Solar Market Outlook: A Day of Data", co-produced by Greentech Media and the Prometheus Institute for Sustainable Development and set for November 13, 2007 at the Westin Waltham Boston, Massachusetts, at: <http://www.greentechmedia.com/events/live/solarmarkets.html>
greentechmedia: <http://www.greentechmedia.com/>
Prometheus Institute for Sustainable Development: <http://www.prometheus.org/>

Additional Upcoming Events 10-17-07

See, for example:
<http://www.solarbuzz.com/InfoCenterUpcoming.htm>
<http://www.renewableenergyaccess.com/rea/events/home>
<http://tinyurl.com/338wcn> (see Upcoming Events)
<http://www.photon-magazine.com/events/events.aspx>
And many more websites...

Solar Hot Water, California 10-17-07

See the article "Solar Hot Water Set To Go Mainstream with California's AB 1470" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50298>

ARISE Pilot Plant Agreement 10-16-07

ARISE Technologies has signed a contribution agreement with Sustainable Development Technology Canada for its Silicon Feedstock Pilot Plant project. SDTC is funding about 1/3 of eligible project costs up to a total of \$6,439,037 payable upon completion of the project milestones. ARISE has received an initial installment of \$587,189.50. SDTC's contribution has been leveraged by a \$13.2 million funding commitment from a consortium led by ARISE Technologies Corporation. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAMA95.htm>

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

Sustainable Development Technology Canada™: <http://www.sdtec.ca/>

LDK Wafer Supply to Solarfun 10-16-07

LDK Solar signed a contract to supply multicrystalline solar wafers to Solarfun Power Holdings Co., Ltd.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO156.htm>

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

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

Tainergy Tech Solar Cell Material Supply 10-16-07

Tainergy Tech posted a filing with the Taiwan Stock Exchange on behalf of its parent company Kenmec Mechanical Engineering, announcing that Tainergy has secured a new silicon wafer supply for expansion. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003184&query=SOLAR> or <http://tinyurl.com/2bc2mw>

Sun Well Thin-film Plant 10-16-07

Sun Well Technology is about to complete construction of its production plant for thin-film solar cell production in Taiwan in mid-November, with volume production planned in the second quarter of 2008.

Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000003272&query=SOLAR> or <http://tinyurl.com/2ezs4f>

Bioplastic Backsheet Material 10-16-07

BioSolar™, Inc. announced that the company is moving another step closer to attaining Underwriters Laboratories® certification for the company's recently completed bioplastic backsheet material. Press at:

<http://biz.yahoo.com/iw/071016/0315831.html>

BioSolar: <http://www.biosolar.com/>

Investment in Apollo Solar Energy 10-16-07

Forward Electronics posted a filing with the Taiwan Stock Exchange announcing plans to invest in a Taiwan-based solar module maker, Apollo Solar Energy. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003183&query=SOLAR> or <http://tinyurl.com/2xhm44>

Apollo Solar Energy: <http://www.asectw.com/en/profile.htm>

SunPower's Olivenza PV System, Spain 10-16-07

SunPower Corporation's Spanish subsidiary will design and construct the 18-MW Olivenza solar electric power system in the Badajoz region of Spain. SunPower will debut its proprietary SunPower® T20 Tracker in Europe at the site. Olivenza is financed by a consortium of institutions, including AIG Financial Products Corp., and 360 CORPORATE. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR396.htm>

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

Gap Solar, California 10-16-07

A 1-MW solar power system at Gap Inc.'s West Coast distribution center in Fresno, California will be financed, owned, and operated by MMA Renewable Ventures, LLC. Under the terms of the long-term Power Purchase Agreement, Gap Inc. will buy predictably priced power from MMA for the next 20 years. Developed in part with 3 Phases Energy, MMA Renewable Ventures contracted with SunPower for the system design and construction. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR899.htm>

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

3 Phases Energy: <http://www.3phases.com/>

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

PV System at Fort Carson, Colorado 10-16-07

3 Phases Energy Services, LLC, SunTechnics Energy Systems, Inc., and Morgan Stanley, will develop, engineer, install and finance a 2-MW ground-mounted PV array at Fort Carson, Colorado. The solar array will consist of flat-plate, thin-film solar technology provided by First Solar. More on this project at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR897.htm>

3 Phases Energy Services: <http://www.3phases.com/>

SunTechnics Energy Systems, Inc.: <http://www.suntechnicsusa.com/>

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

Wastewater District PV, California 10-16-07

EI Solutions will begin constructing a 1-MW solar electric system for The West County Wastewater District's main wastewater treatment plant in Richmond, California later this year. The PV system is being funded and built under a Power Purchase Agreement with Solar Power Partners, Inc. who will own and operate the system. Story at: <http://www.solarbuzz.com/News/NewsNAPR898.htm>

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

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

More on MMA Renewable Ventures Fund with Wells Fargo 10-16-07

MMA Renewable Ventures, LLC recently announced that it has closed commitments for Fund III, a leveraged solar energy project finance fund with tax-advantaged equity investments from an affiliate of Wells Fargo & Company. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=96743E67295B9B394ABFC9497CC926E0?id=50279> or <http://tinyurl.com/3xf2i8>

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

Custom Module for REI 10-16-07

Suntech Power Holdings announced that it has supplied a custom designed MSK building integrated PV Light Thru skylight system to Recreational Equipment, Inc. for their prototype store, which opened in Boulder, Colorado. Press at: <http://biz.yahoo.com/prnews/071016/cntu023.html?.v=19>

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

REI Green Vision: <http://www.rei.com/greenbuilding/boulder>

Electron Solar Energy Results 10-16-07

Electron Solar Energy announced its financial results for the quarter ended 30 June 2007. Press at:

<http://biz.yahoo.com/bw/071016/20071016006208.html?.v=1>

Electron Solar Energy: <http://www.electronsolarenergy.com/>

Solar Decathlon News 10-16-07

See "Solar Village Showcases the Future" at:

http://news.yahoo.com/s/livescience/20071016/sc_livescience/solarvillageshowcasesthefuture or <http://tinyurl.com/2gv9j4>

"Video: In the nation's capital, a village powered by the sun" at: <http://tinyurl.com/2doh4l>

"In Washington, D.C., it takes a village to build a solar house" at: <http://tinyurl.com/yw52kl>

"Kansas Project Solar House Demonstrating Off-Grid Capabilities with a Little Help from the Sun and Siemens Building Technologies" at: <http://biz.yahoo.com/prnews/071016/nytu113.html?.v=101>

Solar Decathlon News 10-16-07 - continued

“Solar Decathlon is off and running” at:

http://www.businessweek.com/innovate/next/archives/2007/10/solar_decathlon.html or

<http://tinyurl.com/3bfx5f>

U.S. Department of Energy Press: <http://www.energy.gov/news/5628.htm> and

<http://www.energy.gov/news/5627.htm>

And much more on the news wires....

Solar Decathlon: <http://www.solardecathlon.org/>

Solar at Napa Wineries 10-16-07

See the story “More Napa Wineries Switching to Solar Power” at:

<http://abclocal.go.com/kgo/story?section=local&id=5709820>

PV for Adolphus Busch 10-16-07

Farmergy™ has begun the installation of a 10-kW PV system for conservationist Adolphus Busch on his Belleau Farms near St. Charles, Missouri. Story at:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=96743E67295B9B394ABFC9497C926E0?id=50299> or <http://tinyurl.com/2opab9>

Farmergy: <http://www.farmergy.com/>

Connecticut High Performance Schools Program 10-16-07

The Connecticut Clean Energy Fund announced that the Connecticut Clean Energy Investment Committee has approved a funding allocation of up to \$1,375,000 to enable CCEF to launch a new initiative – the High Performance Schools Program. Information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=96743E67295B9B394ABFC9497C926E0?id=50294> or <http://tinyurl.com/2apxn1>

Connecticut Clean Energy Fund: <http://www.ctinnovations.com/funding/ccef/about.php>

Cleantech in the Pacific Northwest 10-16-07

The Third Annual Cleantech Investing in the Pacific Northwest conference is set for 8 November in Seattle, Washington. Information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=96743E67295B9B394ABFC9497C926E0?id=50297> or <http://tinyurl.com/385uq9>

Conference website: <http://www.stoel.com/showevent.aspx?Show=2251>

Alpha Energy Leadership 10-16-07

Alpha Energy, a member of The Alpha Group™, announced new leadership to continue its growth into the global renewable energy market. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=96743E67295B9B394ABFC9497C926E0?id=50295> or <http://tinyurl.com/ywd8o3>

Alpha: <http://www.alpha.com/us/About-Us.aspx>

Carmanah CEO 10-16-07

Carmanah Technologies announced the appointment of Ted Lattimore as CEO. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=96743E67295B9B394ABFC9497C926E0?id=50293> or <http://tinyurl.com/2nra9a>

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

Photowatt International Module Supply to EDF 10-15-07

Photowatt International has signed a 3-year agreement to supply EDF Energies Nouvelles with refined metallurgical silicon solar modules. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO637.htm>

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

Photowatt International: <http://www.photowatt.com/>

Reflective Dishes 10-15-07

Reflective dishes may be the answer to make solar energy competitive with conventional sources of power, say Israeli scientists. See the story "Reflective mirrors: raising solar potential" at:

<http://tvnz.co.nz/view/page/1318360/1404463>

Charlie Gay on Solar Industry Dynamics 10-15-07

Charlie Gay, VP, General Manager of Applied Materials' solar business, speaks to CNETNews about solar industry dynamics, at the Solar Decathlon: <http://tinyurl.com/2rdr57>

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

SEIA Press 10-15-07

For the Solar Energy Industries Association press releases, including "Rhone Resch Applauds Solar Decathletes in Washington – Energy Bill with Key Solar Provisions in Play", visit: <http://www.seia.org/>
<http://www.seia.org/solarnews.php?id=146>

Solar Decathlon 10-15-07

See "On Your Mark, Get Set, Go Solar" with coverage of the Solar Decathlon, at greentechmedia:

<http://www.greentechmedia.com/articles/on-your-mark-get-set-go-solar-186.html> or

<http://tinyurl.com/2x8jh3>

See also "Showdown in the sun" at:

http://money.cnn.com/2007/10/12/magazines/fortune/solar_decathalon.fortune/index.htm?section=money_latest or <http://tinyurl.com/2zky8w>

And much more press on the news wires...

Solar Decathlon: <http://www.solardecathlon.org/>

U.S. DOE Solar Energy Technologies Program Newsletter 10-15-07

The 2nd U.S. Department of Energy Solar Energy Technologies Program Newsletter, a quarterly electronic publication, is now posted under "Features" in the right-hand column at: <http://www.eere.energy.gov/solar/> (pdf)

California Rooftop PV 10-15-07

Navigant Consulting, Inc. announced that the Public Interest Energy Research office of the California Energy Commission has published its California Rooftop Photovoltaic (PV) Resource Assessment and Growth Potential by County". More information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=207F8FE1499A6812B882C84CF4053949?id=50271> or <http://tinyurl.com/2at39s>

Navigant Consulting:

<http://www.navigantconsulting.com/A559B1/navigantnew.nsf/fCNTDspHMRead?OpenForm&Cat1=LA0> or <http://tinyurl.com/864ak>

China Renewables / Sustainable Development Report 10-15-07

For Information on the China Renewable Energy and Sustainable Development Report: September 2007", see RenewableEnergyAccess at:

<http://www.renewableenergyaccess.com/rea/news/infocus/story?id=50247> or <http://tinyurl.com/2ddwj2>

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

IREC Connecting to the Grid Newsletter [Joan Ward] 10-15-07

The October 2007 IREC "Connecting to the Grid" Newsletter is now posted at:

<http://www.irecusa.org/index.php?id=33>

SmartSpark Energy Systems Financing 10-15-07

SmartSpark Energy Systems, a power electronics company, announced last week that it had secured Series A financing from Battery Ventures. More at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=207F8FE1499A6812B882C84CF4053949?id=50263> or <http://tinyurl.com/yv5ltq>

SmartSpark Energy Systems: <http://www.smartsparkenergy.com/>

NYSERDA Manufacturing Incentive 10-15-07

The New York State Energy Research and Development Authority recently announced a new program aimed at expanding the level of manufacturing of renewable, clean, and energy-efficient products in New York. Information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=207F8FE1499A6812B882C84CF4053949?id=50264> or <http://tinyurl.com/ypfrcy>

NYSERDA: <http://www.nyserda.org/default.asp>

PV CYCLE 10-15-07

A group of PV companies founded the European Association for the Recovery of Photovoltaic Modules AISBL", known as PV CYCLE. The objective of PV CYCLE is to promote the protection of the climate and the environment by encouraging increased use and sustainability of PV technology. All European solar energy companies involved in PV waste management are invited to become members of PV CYCLE.

PV CYCLE: <http://www.pvcycle.org/>

PVSEC-17 10-15-07

The latest information on the program schedule for PVSEC-17, set for 3-7 December 2007 in Fukuoka, Japan, is posted at: <http://www.pvsec17.jp/program/index.html>

PVSEC-17: <http://www.pvsec17.jp/>

Investing in Solar Conference 10-15-07

For information on the 2nd Annual Investing in Solar conference, 29-30 October 2007 in Las Vegas, Nevada, visit:

<http://www.renewableenergyaccess.com/rea/partner/story.jsessionid=207F8FE1499A6812B882C84CF4053949?id=50261> or <http://tinyurl.com/24awwy>

Conference Website: <http://www.frallc.com/conference.aspx?ccode=b544>

Solar Water Heating, California 10-15-07

California Governor Schwarzenegger signed into law the Solar Water Heating and Efficiency Act of 2007, AB 1470, which provides incentives to attain the goal of installing 200,000 solar water heating systems in the state by 2017. Press at: http://www.californiaprogressreport.com/2007/10/california_sola.html or <http://tinyurl.com/2efc24>

Solar Cell Efficiencies, IMEC 10-12-07

According to this press, it was announced at SEMICON Europa that new records for thin-wafer silicon and germanium solar cells were set by IMEC. More at:

<http://www.semiconductor.net/article/CA6489170.html>

IMEC: <http://www.imec.be/>

SEMICON Europa 2007: <http://semiconeuropa.semi.org/index.htm>

More on Innovalight 10-12-07

See "Pour yourself a silicon solar panel" at CNetNews, with coverage of Innovalight, at:

http://www.news.com/Pour-yourself-a-silicon-solar-panel/2100-11392_3-6213132.html?part=rss&tag=2547-1_3-0-20&subj=news or <http://tinyurl.com/2rukt5>

Also, "Innovalight predicts its silicon ink will dramatically cut cost of solar power", at:

http://www.mercurynews.com/ci_7145428?source=rss or

Innovalight: <http://www.innovalight.com/>

Cash for Solar, Inverters 10-12-07

See the story "Cash for Solar, Inverters" with coverage of Innovalight, Konarka Technologies, and SmartSpark® Energy Systems, at: <http://www.greentechmedia.com/articles/in-brief-cash-for-solar-inverters-181.html> or <http://tinyurl.com/2eosjq>

Innovalight: <http://www.innovalight.com/>

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

Cash for Solar, Inverters 10-12-07 - continued

Reference to "US, UK Governments Back Greentech": <http://www.greentechmedia.com/articles/in-brief-us-uk-governments-back-greentech-175.html> or <http://tinyurl.com/23qpvq>

SmartSpark® Energy Systems: <http://www.smartsparkenergy.com/>

Reference to "Thinking Outside of the Cell" at: <http://www.greentechmedia.com/articles/thinking-outside-of-the-cell-123.html> or <http://tinyurl.com/2ce9yb>

Kick Off of the 2007 Solar Decathlon 10-12-07

Department of Energy officials hosted an open house for members of the media to tour the solar village at the Solar Decathlon on the National Mall in Washington, D.C. on 11 October. An opening reception was also hosted by BP Solar for teams and sponsors at the Smithsonian Institute Building ("the Castle"). Energy Secretary Samuel W. Bodman is delivering the keynote remarks at the opening ceremony for DOE's 3rd Solar Decathlon, 12 October. Press at: <http://www.energy.gov/news/5607.htm>

BP Solar Decathlon Blog: <http://www.bpsolardecathlon.com/>

<http://www.energy.gov/news/5615.htm>

Solar Decathlon: <http://www.solardecathlon.org/>

Teams: <http://www.solardecathlon.org/teams.html>

There is much additional press on the Decathlon, such as:

A Duel in the Sun (Washington Post): <http://www.washingtonpost.com/wp-dyn/content/article/2007/10/11/AR2007101102295.html> or <http://tinyurl.com/ywvofa>

A new solar-powered neighborhood on the block:

<http://news.medill.northwestern.edu/washington/news.aspx?id=64865> or <http://tinyurl.com/35wwzn>

And much more...

Solar Homes, California 10-12-07

Sacramento-based homebuilder Tim Lewis Communities is opening Amberleigh at Madeira, a new community of energy-efficient, solar-powered homes in Elk Grove, California. Each of the new homes will be equipped with a 2.3 kW SunPower SunTile® system. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR895.htm>

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

Formosa Plastics Interests 10-12-07

According to this press, Formosa Plastics group is seeking tie-ups with international firms, including Norway's Renewable Energy Corp., on solar energy. Press at:

<http://www.tradingmarkets.com/site/news/Stock%20News/695031/> or <http://tinyurl.com/36l658>

Formosa Plastics: <http://www.fpcusa.com/>

National Retail Network 10-12-07

"Yes! Solar Solutions™" is launching a national network of retail energy outlets that are dedicated to providing homeowners and small businesses energy independence through PV solar electric systems.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO635.htm>

Yes! Solar Solutions™: <http://www.yessolarsolutions.com/>

Yingli Solar Featured 10-12-07

See "Yingli Shines Among Solar Energy Stars" at CNNMoney.com:

<http://money.cnn.com/news/newsfeeds/articles/newstex/IBD-0001-20159198.htm> or

<http://tinyurl.com/2bcpm9>

Yingli Solar: <http://www.yinglisolar.com/>

"IEC Certification" Fraud [Pierre de Ruvo] 10-12-07

See the article, "IEC certification" fraud, 9-11-2007 at the website for the "Worldwide System for Conformity Testing and Certification of Electrical Equipment and Components" covering an interview with IECEE Executive Secretary Pierre de Ruvo, at: <http://www.iecee.org/html/whatsnew.htm>

Prism Solar at Cleantech Forum 10-12-07

Prism Solar Technologies, Inc. reported that it has been selected to present at Cleantech Network's Forum XIV in Toronto. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50240> or <http://tinyurl.com/36ojwt>

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

Cleantech™ Forum: <http://www.cleantech.com/>

EX-IM Environmental Exporters Conference 10-12-07

US. Renewable energy companies and other producers of environmentally beneficial goods and services can learn more about export opportunities and financing solutions at an environmental exporters conference being sponsored by the Export-Import Bank of the United States on 16 October in San Pedro, California. Information at: <http://www.renewableenergyaccess.com/rea/events/view?id=45131> or

<http://tinyurl.com/2mk96m>

Conference: <http://tinyurl.com/2p8grp>

Solar Power Market Growth 10-12-07

According to this press, Applied Materials Inc. expects the market for solar power to grow by an annual 25-30% over the next 3-5 years, benefiting from declining production costs. Story at:

<http://investing.reuters.co.uk/news/articleinvesting.aspx?type=media&storyID=nTP314086> or

<http://tinyurl.com/23a2bl>

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

Thin-film Solar Cell Market 10-12-07

According to this press, Sharp is confident about the prospects for the thin-film solar cell market, expecting that meaningful penetration should be seen from 2013, said company solar systems group deputy manager Tatsuo Saga at the Taiwan International Photovoltaic Forum & Exhibition. Story at:

http://www.digitimes.com/bits_chips/a20071012PD206.html

Sharp: <http://sharp-world.com/>

More on EC's GIS for Solar Energy Performance 10-12-07

The interactive on-line Photovoltaic Geographical Information System developed by the European Commission's in-house scientific service, DG Joint Research Centre, allows users to estimate solar energy performance at any location in Europe. More at;

http://www.maltamedia.com/artman2/publish/local/article_3709.shtml or <http://tinyurl.com/2c9g28>

PVGIS: <http://sunbird.jrc.it/pvgis/>

RenewableEnergyAccess Podcast 10-12-07

See the latest Podcast from RenewableEnergyAccess covering "New Financing Options for Renewable Energy Systems; Solar Hot Water in California" at:

<http://www.renewableenergyaccess.com/rea/news/podcast?id=50238> or <http://tinyurl.com/2bkovp>

Space Solar power 10-12-07

According to this press, a futuristic scheme to collect solar energy on satellites and beam it to Earth has gained a large supporter in the U.S. Military. See "Pentagon backs plan to beam solar power from space" at:

http://environment.newscientist.com/article.ns?id=dn12774&feedId=space_rss20 or

<http://tinyurl.com/ywj96e>

NanoMarkets Teleconference Slides 10-12-07

NanoMarkets has posted the slides from its October 10th teleconference on thin film and organic PV on its website at <http://www.nanomarkets.net> at no cost, but with registration required. The slides are also available by email request. Press at:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50236> or <http://tinyurl.com/2quh7v>

<http://www.renewableenergyaccess.com/rea/catalog/product?id=22246> or <http://tinyurl.com/3d8q7o>

Innovalight Capital [Conrad Burke] 10-11-07

Innovalight, Inc., a privately held firm developing silicon ink-based printed solar cells, announced that the company has raised \$28 million in new capital. With new financing, the company is relocating to a new 30,000 square foot manufacturing facility in Sunnyvale, California. This series C financing was led by Convexa Capital and supported by Scatec AS. Existing investors Apax Partners, ARCH Venture Partners, Harris & Harris Group, Sevin Rosen Funds and Triton Ventures also participated in this financing. "This new injection of capital into Innovalight will help transition the company from development to first production", said Conrad Burke, president and chief executive officer. Press provided by Innovalight: <http://www.innovalight.com/news.html>

EMCORE Results 10-11-07

EMCORE Corporation announced unaudited financial results for its fiscal 2007 third quarter ended 30 June. Press at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/NYW13810102007-1.htm> or <http://tinyurl.com/33wphy>

EMCORE: <http://www.emcore.com/about/index.php>
<http://www.emcore.com/product/photovoltaic.php>

G24 Innovations – BASF Development Agreement [Rachel Griffiths] 10-11-07

G24 Innovations Limited and BASF announced a joint development agreement. The two companies will initiate a program to develop ionic liquids and formulations that further improve both performance and efficiency of G24i's solar cells using proprietary Dye-Sensitized Thin Film technology. Press provided by G24 Innovations: <http://www.g24i.com/>

BASF Press: <http://www.corporate.basf.com/en/presse/mitteilungen/pm.htm?pmid=2869&id=V00-kAN49BC.jbcp-SI> or <http://tinyurl.com/378cjlw>

Other press: <http://www.tradingmarkets.com/.site/news/Stock%20News/691527/>

Conergy Honored 10-11-07

Conergy AG has been honored with the Technology Fast 50 Sustained Excellence Award by Deloitte.

Press from Conergy: http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-8306/ or <http://tinyurl.com/2uyud5>

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

Minimizing Optical Loss 10-11-07

See the story "By 'Taming the Physics' Braggone Captures More Light into the Solar Cell, Making Them Much More Efficient and Cost-Effective" at:

<http://www.prweb.com/releases/braggone/solar/prweb560252.htm>

Braggone: http://www.braggone.com/index.php?option=com_content&task=view&id=32&Itemid=45 or <http://tinyurl.com/2jds9a>

EEGlobal 2007 [Kateri Callahan] 10-11-07

For information on the 2007 Energy Efficiency Global Forum & Exhibition, EEGlobal 2007, set for 11-14 November in Washington, D.C., visit: <http://www.eeglobalforum.org/>

Exhibitors & Sponsors: http://ase.org/uploaded_files/temp/exhibitors_sponsors.pdf

Confirmed Speakers: http://ase.org/uploaded_files/temp/confirmed_speakers.pdf

Alliance to Save Energy: <http://www.ase.org/>

California Energy Commission Transcript, Renewables / RPS 10-11-07

The transcript for the 26 September 2007 Commission Hearing on Guideline Revisions for the Renewable Energy Program and RPS Implementation is available at:

<http://www.energy.ca.gov/portfolio/documents/index.html#092607>

Solar Growth Plans 10-11-07

A scan of recent headlines shows several stories of interest to the solar/photovoltaics sectors, including growth plans by Japanese firms and Taiwan automation tool suppliers, and a U.S. firm's expansion in Europe. Press at: http://sst.pennnet.com/display_article/308549/5/ARTCL/none/none/SOLAR-NEWS:-Taiwan,-Japan-firms-placing-solar-bets/ or <http://tinyurl.com/39zgle>

Solar Decathlon Homes 10-11-07

“... rather than presenting Styrofoam renderings or computer images of their visions, they’re [the 20 university teams] trucking full-size working models of their homes of the future in a bid to win the third Solar Decathlon, sponsored by the US Department of Energy and taking place on the National Mall”. See the story at: <http://www.csmonitor.com/2007/1011/p13s02-sten.html>

Solar Decathlon: <http://www.solardecathlon.org/>

See information on the Kansas State University team at: <http://tinyurl.com/yrybkl>
<http://solarhouse.capd.ksu.edu/>

Space Solar Power 10-11-07

The Space Solar Alliance for Future Energy was announced at the National Press Club. Story at:

<http://www.spaceref.com/news/viewpr.rss.html?pid=23761>

Space Solar Power Images: <http://www.nss.org/settlement/ssp/mafic.htm>

Space Solar Alliance for Future Energy: <http://ssafe.wordpress.com/>

ENF Conducting Research [Kit Temple] 10-11-07

ENF said it is conducting research on behalf of a Fortune 500 company looking to enter the PV market. Research is being conducted among companies and public bodies that own PV systems on or around their buildings, or who may install PV systems in the next few years in the USA, Germany, Italy, France and Spain. For more on this research, contact ENF: <http://www.enf.cn/>
For what’s being asked, visit: <http://www.enf.cn/q/>

China Sunergy Agreement with Luoyang Zhonggui High-tech 10-10-07

China Sunergy announced that it has entered into a supply agreement with Luoyang Zhonggui High-tech Co., Ltd., a Chinese polysilicon manufacturing company, for the supply of approximately 106 metric tons of high quality solar-grade multicrystalline polysilicon for 2007 and 2008. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO152.htm>

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

LDK Solar Contract with Chinalight Solar 10-10-07

LDK Solar Co., Ltd announced that it has signed a 3-year contract to supply multicrystalline solar wafers to China-based Chinalight Solar Co., Ltd. Press at:

<http://biz.yahoo.com/prnews/071010/aqw134.html?v=18>

LDK Solar: <http://www.ldksolar.com/english/index.html>

Chinalight Solar: <http://www.chinalightsolar.com/>

Solar Headlines 10-10-07

See a number of recent solar stories being followed by greentechmedia at:

<http://www.greentechmedia.com/categories/category-news.html> or <http://tinyurl.com/2gkmc9>

<http://www.greentechmedia.com/categories/category-solar.html>

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

EPV SOLAR [Dolores Phillips] 10-10-07

Energy Photovoltaics, Inc. announced a series of organizational and senior staff changes that reflect the new direction of the company. Energy Photovoltaics, Inc. will now operate as EPV SOLAR, Inc. Six additions to the senior management team were announced. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50227> or <http://tinyurl.com/2ezktu>

EPV SOLAR: <http://www.epv.net/>

MMA Renewable Ventures PV Deal, Nellis Air Force Base 10-10-07

MMA Renewable Ventures, LLC announced that it has closed financing commitments for approximately 15 megawatts of PV at Nellis Air Force Base. With equity investments from Citi and Allstate and debt provided by John Hancock Financial Services, the MMA Renewable Ventures syndication represents, according to this press, the first U.S. solar PV project investment structured to include both debt and equity placements. More at: <http://biz.yahoo.com/prnews/071010/aqw079.html?v=21>

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

REC Solar PV System for Gas Station, California 10-10-07

Golden Gate Petroleum recently unveiled a new 35.2 kW solar electric system at its Shell Gas Station in Atascadero, California. The system was designed and installed by REC Solar. Press and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR893.htm>
REC Solar: <http://www.recsolar.com/>

PV Systems for Farmers, Colorado 10-10-07

Six farmers each recently had a 10-kW PV system installed on their property in Colorado. In the summer months, most of the output goes to the farmers' pivot irrigation, and in the winter it will go to the grid. iCast helped with project design, and with development of the bid and proposal management. The project was won by Direct Power & Water, which is installing the PV systems at the 6 farms. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50198>
iCast: <http://www.icastusa.org/index.php>
Direct Power & Water: <http://www.directpower.com/company/index.html>

ICP Solar Technologies Distributor 10-10-07

ICP Solar Technologies Inc. announced that Carrefour Group will carry the Sunsei® line of mobile chargers in Spain. More at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=291E9AD489447EC55048AC01582974BD?id=50217> or <http://tinyurl.com/2e9mjv>
ICP Solar Technologies: <http://www.icpsolar.com/>

Semitool Product Use 10-10-07

Semitool, Inc. announced it has sold an advanced Raider tool for use in porous silicon formation to a customer focused on development of high efficiency, low cost-per-watt solar devices. Story at: <http://money.cnn.com/news/newsfeeds/articles/marketwire/0313295.htm> or <http://tinyurl.com/26fhru>
Semitool: <http://www.semitool.com/>

Mass Production of Multicrystalline Silicon Ingots and Wafers 10-10-07

According to this press, a joint enterprise led by the Korea Research Institute of Chemical Technology and a local venture firm has succeeded in developing a technology that allows for mass production of multicrystalline silicon ingots and wafers. Press at: <http://english.chosun.com/w21data/html/news/200710/200710100004.html> or <http://tinyurl.com/392srs>
KRICT: http://www.krict.re.kr/english/about/about_02.html

Solar Decathlon Coverage 10-10-07

See "Solar building competition starts in Washington" at: http://www.renewableenergyfocus.com/articles/general/news/071009_solar.html or <http://tinyurl.com/2tt6bk>

See "Solar Decathlon Nears End of Assembly Phase, Prepares to Open", at EERE Network News: http://www.eere.energy.gov/news/enn.cfm?id_11337

EERE Network News [Kevin Eber]: <http://www.eere.energy.gov/news/enn.cfm>

And see "Solar Decathlon is shining example of American ingenuity" at: http://www.usatoday.com/tech/science/2007-10-10-solar-decathlon_N.htm?csp=34 or <http://tinyurl.com/2zpzsm>

Solar Decathlon: <http://www.solardecathlon.org/>

Solar in Spain 10-10-07

According to this press, PV solar power plants are springing up throughout Spain, capitalizing on special tariffs for renewable energies and exceeding the government's expectations. Story at:

http://news.yahoo.com/s/nm/20071010/sc_nm/spain_solar_dc_1

See also, SolarPlaza at:

<http://www.solarplaza.com/content/pagina/solarenergyinvestmentopportunitiesinspain/45679> or <http://tinyurl.com/266vh3>

Solar in Nigeria 10-10-07

The Jigawa state government is to provide electricity and water to its rural communities through solar energy. Story at: <http://allafrica.com/stories/200710100336.html>

Solar Home Systems in Rural Bangladesh 10-10-07

A renewable energy company in Bangladesh has been named winner of the 2007 "Right Livelihood Award", sometimes called the "alternative Nobel." Grameen Shakti was honored for its work in promoting solar energy among rural homes in Bangladesh. Grameen Shakti, under managing director Dipal Barua, has installed 110,000 solar home systems in rural Bangladesh. Press at:

http://www.renewableenergyfocus.com/articles/general/news/071009_nobel.html or

<http://tinyurl.com/2mw7s6>

Grameen Shakti: http://www.rightlivelihood.org/grameen_shakti.html

Solar Power 2007 Reflection 10-10-07

See the story "Feed-In Tariffs & Long Beach: The English Take on Solar Power 2007", by Miguel Mendonca, World Future Council, at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/businessre/story?id=50208> or

<http://tinyurl.com/2t9w3m>

PVSEC-17 10-10-07

The 17th International Photovoltaic Science and Engineering Conference is set for 3-7 December in Fukuoka, Japan. Information at: <http://www.pvsec17.jp/>

Solar's Day in the Sun 10-10-07

See the story "Solar's Day in the Sun" with coverage of John O'Donnell's ventures, at Business Week:

http://www.businessweek.com/magazine/content/07_42/b4054053.htm?chan=top+news_top+news+index_technology or <http://tinyurl.com/2qv6hf>

DALU Polysilicon Production Plant 10-9-07

DALU Polysilicon Company, Ltd. held a groundbreaking ceremony celebrating its plans to build a polysilicon production plant in Hohhot, China. DALU Polysilicon will build an 18,000 metric ton per year polysilicon plant that will produce high purity electronic grade polycrystalline silicon material that can be used for both electronic and PV applications. The company has signed letters of intent with Poly Plant Project, Silicon Chemical Corporation, and CH2M HILL Lockwood Greene. PPP and SCC will provide the advanced process technology, and CH2M HILL Lockwood Green will provide engineering design, project management, and related services. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA119.htm>

CH2M HILL Lockwood Green: <http://www.ch2m.com/corporate/clients/lq.asp>

Poly Plant Project: <http://www.polyplantproject.com/>

DALU: http://dalugroup.com/dalu_global/

http://dalugroup.com/dalu_global/dalu_power.html

Hoku Materials – Dynamic Engineering Agreement 10-9-07

Hoku Materials and Dynamic Engineering, Inc. announced that they have entered into an Engineering Services & Technology Transfer Agreement for Dynamic Engineering to provide design and engineering services, and a technology license, for Hoku Materials to build a trichlorosilane production and purification unit at its planned polysilicon production plant in Pocatello, Idaho. Press at:

<http://money.cnn.com/news/newsfeeds/articles/marketwire/0312800.htm> or <http://tinyurl.com/3xnt73>

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

Dynamic Engineering: <http://www.dynamicengineer.com/>

Polysilicon Wafer Supply, Cost 10-9-07

According to this press, Taiwan solar cell makers are seeing rising cost pressure as some of their polysilicon wafer suppliers in China are doubling the deposit required when signing new contracts. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD000000000000000000000000003217&query=SOLAR> or <http://tinyurl.com/28cw74>

Amtech Systems Acquisition of R2D 10-9-07

Amtech Systems, Inc. announced that it has acquired R2D Ingenierie, a solar cell and semiconductor automation equipment manufacturing company located in Montpellier, France. Press at:

<http://biz.yahoo.com/bw/071009/20071009005631.html?v=1>

<http://media.cleantech.com/1890/amtech-acquires-r2d-ingenierie-for-6-1m> or <http://tinyurl.com/ytux23>

<http://www.marketintelligencecenter.com/articles/448555>

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

LDK Solar Statements 10-9-07

LDK Solar Co. raised its 3rd quarter revenue guidance on higher-than-expected wafer shipments. This, and other recent statements in the press at: http://biz.yahoo.com/ap/071009/ldk_solar_outlook.html?v=1 and <http://sg.news.yahoo.com/rtrs/20071009/tbs-ldksolar-outlook-7318940.html> or <http://tinyurl.com/2eqdaw>

<http://phx.corporate-ir.net/phoenix.zhtml?c=196973&p=irol-IRhome> or <http://tinyurl.com/2emow3>

<http://biz.yahoo.com/prnews/071009/aqtu127.html?v=19>

Konarka Technologies' NIST Funding 10-9-07

Konarka Technologies, Inc. announced that the company has been selected, along with Air Products, by the National Institute of Standards and Technology, Advanced Technology Program, to conduct research and development on transparent, flexible solar modules for windows and other building integrated applications. Press from Konarka:

http://konarka.com/news_and_events/press_releases/2007/10_october/1009_atp.php or

<http://tinyurl.com/243yym>

Air Products: <http://www.airproducts.com/index.asp>

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

NIST Press: http://www.nist.gov/public_affairs/releases/atp_2007_awards.html or <http://tinyurl.com/2yjk5>

Fraunhofer Analyzing Systems from NanoFocus 10-9-07

According to this press, the Fraunhofer Institute for Solar Energy Systems ISE in Freiburg is optimizing its research on new types of solar cells with analyzing systems from NanoFocus AG. Press at:

<http://www.ad-hoc-news.de/CorporateNews/en/13628610/DGAP-News-NanoFocus-AG-The-next-solar-cell-generation-will> or <http://tinyurl.com/2zv22a>

NanoFocus: http://www.nanofocus.info/index.php?GMSV_setLanguage=en or <http://tinyurl.com/2u3ee2>

Canadian Solar – Ra Solar Espana Solar Farm 10-9-07

Canadian Solar Inc. and Ra Solar Espana held the official opening of a 2.8 MW solar farm project in Albacore, Spain. Story at: <http://biz.yahoo.com/prnews/071009/cntu024.html?v=13>

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

Ra Solar: <http://www.ra-solar.com/>

Solar Park, India 10-9-07

A solar energy park is being planned in Jharkhand to create awareness about the importance of solar energy. The Jharkhand Renewable Energy Development Agency will install a 25 kW system in the park. Press at: <http://www.siliconindia.com/shownews/37186>

JREDA: <http://www.jreda.com/>

China Nuvo Solar Energy Technology 10-9-07

China Nuvo Solar Energy, Inc. said that its licensed technology based on an invention entitled "Photovoltaic Cell with Integral Light Transmitting Wave Guide in a Ceramic Sleeve" can address the current short supply and rising prices for silicon. Press at: <http://biz.yahoo.com/bw/071009/20071009005412.html?.v=1>

GreenVolts Honors 10-9-07

GreenVolts announced that it was named one of the Most Promising Energy Technology Companies by the Rice Alliance at the Fifth Annual Energy and Clean Technology Venture Forum. Press at: <http://biz.yahoo.com/iw/071009/0313035.html>
GreenVolts: <http://www.greenvolts.com/>

Solar Decathlon 10-9-07

See "Solar Decathlon Kicks off this Friday!" at: <http://www.inhabitat.com/2007/10/08/solar-decathlon-starts-friday/> or <http://tinyurl.com/3c7e5o>
Solar Decathlon: <http://www.solardecathlon.org/>

Navigant Consulting's Solar Outlook [Daniel Tomlinson] 10-9-07

The PV Services Program at Navigant Consulting has published the latest issue of its solar industry update, Solar Outlook. A sample is available for viewing on Navigant Consulting's Renewable and Distributed webpage. This sample has coverage of the 4th Annual PV Industry Forum, a subset of the report from the 22nd European Solar Energy Conference and Exhibition in Milan, Italy, that is available in the full edition. See: <http://www.navigantconsulting.com/A559B1/navigantnew.nsf/fCNTDspRead?OpenForm&Cat1=LA2&Cat2=LB3&Cat3=LC6> or <http://tinyurl.com/nblz2> with the link to the pdf at: [http://www.navigantconsulting.com/A559B1/navigantnew.nsf/vGNCNTByDocKey/PPD8DB6A453629/\\$FILE/SO2007-3Sample.pdf](http://www.navigantconsulting.com/A559B1/navigantnew.nsf/vGNCNTByDocKey/PPD8DB6A453629/$FILE/SO2007-3Sample.pdf) (cut and paste link)

Solaris, EPIA's Newsletter, Editorial 10-9-07

The October issue of the European Photovoltaic Industry Association's newsletter, Solaris, with coverage of EPIA activities, policy, news from the sector, technology, publications, personalities, events, and other news is available at: http://www2.epia.org/09newsletter/newsletter_newstyle.asp with the editorial, "Renewable energy sector asks for strong legislation to meet 20% target by 2020" at: http://www2.epia.org/09Newsletter/newsletter_newstyle.asp?c_year=2007&c_month=09&c_cat=16 or <http://tinyurl.com/2kmxsp>

EPIA Roundtable on Waste and Recycling in the PV Sector 10-9-07

The 4th EPIA roundtable in a series of 6 debates continuing until December 2007 is focused on waste and recycling in the PV sector. According to the press, the roundtable event highlighted the PV sector's initiative to establish a voluntary take-back system for PV products, and at the same time urged the Commission not to include PV in the Waste Electric and Electronic Equipment directive currently under revision. More information at: <http://www.epia.org/index.php?id=137>

New Veeco MOCVD System 10-9-07

See the press "Veeco Introduces TurboDisc® #475 MOCVD System for R/O/Y HB-LED and Solar Applications" at: <http://biz.yahoo.com/bw/071009/20071009005182.html?.v=1>
Veeco: <http://www.veeco.com/>

Ferro Corporation Aluminum Pastes Production Facility, China 10-9-07

Ferro Corporation announced it will begin construction in the 4th quarter 2007 on a new facility in Suzhou, China, where it will produce aluminum pastes for the Southeast Asia Solar cell manufacturing market. Press at: <http://biz.yahoo.com/bw/071009/20071009006096.html?.v=1>
Ferro: <http://www.ferro.com/>

Labsphere Solar Spectrum System 10-9-07

See the press, "Labsphere's Solar Spectrum System Simulates Solar Radiation" at:

<http://www.testandmeasurement.com/content/news/article.asp?docid=6a7cc429-ad54-4980-a748-e02094b4ed4d&atc~c=771+s=773+r=001+l=a> or <http://tinyurl.com/25bzzb>

Labsphere: <http://www.labsphere.com/>

Keithley Instruments New C-V Measurement Instrument 10-9-07

Keithley Instruments announced a new C-V measurement instrument for its Model 4200-SCS

Semiconductor Characterization System. See: <http://www.finanznachrichten.de/nachrichten-2007-10/artikel-9185106.asp> or <http://tinyurl.com/ywy371>

Keithley: <http://www.keithley.com/>

<http://www.keithley.com/products/semiconductor/?mn=4200-SCS> or <http://tinyurl.com/2ufh3u>

Solarfun CFO 10-9-07

Solarfun Power Holdings Co. named Amy Liu as CFO, effective 31 October. Press at:

http://biz.yahoo.com/ap/071009/solarfun_power_cfo.html?.v=1

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

Octillion Corp. Research Staff Additions 10-9-07

Octillion Corp. announced that, in addition to recently added managerial and support staff, it has increased its research staff to 4 with plans to further boost research personnel, contingent upon ongoing results. More at: <http://www.finanznachrichten.de/nachrichten-2007-10/artikel-9185330.asp> or <http://tinyurl.com/ywcy9>

Octillion: <http://www.octillioncorp.com/>

More on International Renewable Energy Conference 10-9-07

The federal government is hosting an international renewable energy conference in Washington, DC, 4-6 March 2008. Conference planners throughout the U.S. government and the American Council On Renewable Energy expect about 2,000 government ministers and other officials, including their staffs, and about 3,000 participants from the private sector, civil society and non-governmental organizations at the co-located Trade Show at WIREC 2008. For more on the Washington International Renewable Energy Conference, see RenewableEnergyAccess at:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=08993E2C334528891BF75E8697598653?id=50186> or <http://tinyurl.com/23m5je>

Conference site: <http://www.wirec2008.gov/wps/portal/wirec2008>

ACORE: <http://www.americanrenewables.org/>

Oakland, California Solar Award 10-9-07

Oakland will receive a first-place award from NorCal Solar for having the most solar power generating capacity installed among large cities in the 10 counties around the Bay Area. See "Oakland tops Bay Area in solar" at: http://www.insidebayarea.com/ci_7125635?source=rss

NorCal Solar: <http://www.noricalsolar.org/>

Solar-powered Ferry 10-9-07

See The Solar Sailor, a fully solar-powered ferry, at: <http://www.inhabitat.com/2007/10/09/transportation-tuesday-the-solar-sailor/> or <http://tinyurl.com/2lhe83>

Open Energy Funding 10-8-07

Open Energy Corporation executed a definitive agreement relating to a private placement with an accredited investor for \$20 million. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO634.htm>

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

Frito-Lay PV System, Arizona 10-8-07

Frito-Lay dedicated the new solar electric power system that was installed on the roof of their Arizona Service Center. The installation of the 201 kW system, comprising more than 1,000 Kyocera modules, was partially facilitated by the APS Solar Partners® Incentive Program and was designed and installed by American Solar Electric, Inc. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR891.htm> and <http://www.industryweek.com/ReadArticle.aspx?ArticleID=15104>

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

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

APS Green Choice: http://www.aps.com/main/green/choice/choice_2.html

United Solar Multi-year Supply Agreement with Enfinity 10-8-07

United Solar Ovonic has signed a multi-year supply agreement with Enfinity Management BVBA for 21.15 MW of UNI-SOLAR® thin film PV laminates. Under the agreement, United Solar will supply Enfinity 1.15 MW in calendar year 2007, and 10 MW in each of the calendar years 2008 and 2009. Enfinity intends to use the products for rooftop installations in Europe. Enfinity has raised private equity funds for PV projects in Europe, and has already financed PV projects with a total capacity of more than 30 MW, with plans to finance several hundred megawatts through 2010. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU0448.htm>

Uni-Solar®: <http://www.uni-solar.com/>

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

More on Solar Systems \$32M Solar Investment 10-8-07

Solar Systems is investing in two facilities: a high-tech solar manufacturing plant in Melbourne and a regional large-scale Research and Development facility. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA118.htm>

Solar Systems: <http://www.solarsystems.com.au/>

CIGS Solar Cell Production, Silicon Valley 10-8-07

According to this article, at least 5 companies are gearing up production lines in Santa Clara and San Jose to make ultra-cheap solar cells from CIGS. See "Vindu's View: Solar innovators gear up production lines in Silicon Valley" at: http://www.mercurynews.com/ci_7110514?source=rss

Nanosolar: <http://www.nanosolar.com/>

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

Miasolé: <http://www.miasole.com/>

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

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

Taiwan Power Solar Stations 10-8-07

The bid for a Taiwan Power Company solar power station project estimated to be worth U.S.\$91.7 million is expected to draw competition from leading solar cell makers and system providers in Taiwan. Taiwan Power announced a plan to establish 7-8 solar power stations during 2008-2011 with a planned total power output of 10 MWp. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000003200&query=SOLAR> or <http://tinyurl.com/3btq2q>

Solar Parking at Destiny USA, New York 10-8-07

Destiny USA announced a partnership with Hereford Capital Advisors to develop and build up 3.2 MW of solar generating capacity within the Destiny USA site in the form of covered parking. More at:

<http://www.wstm.com/Global/story.asp?S=7183092>

<http://www.syracuse.com/articles/business/index.ssf?/base/business-0/1191833750228251.xml&coll=1> or

<http://tinyurl.com/2qyn67>

Destiny USA: <http://www.destinyusa.com/>

Dawn of the Solar Age 10-8-07

See the video clip, "Dawn of a Solar Age?" at:

http://www.greatnewsnetwork.org/index.php/news/article/dawn_of_a_solar_age/?source=rss or
<http://tinyurl.com/yrspsyf>

GreenRay Funding 10-8-07

GreenRay, Inc. has pulled in three government-funded investments worth \$3.2 million since winning 3rd place in MIT's Ignite Clean Energy competition in May. In addition, The Massachusetts Technology Collaborative voted recently to approve a \$500,000 loan to GreenRay. Press at:

http://www.bizjournals.com/masshightech/stories/2007/10/08/story9.html?ana=from_rss or
<http://tinyurl.com/2q32am>

GreenRay: <http://greenraysolar.com/about.html>

Ignite Clean Energy: <http://www.ignitecleanenergy.com/>

Massachusetts Technology Collaborative: <http://www.mtpc.org/>

Power Polymers 10-8-07

See the story "Power Polymers Fuel Solar Cell Advances" at:

<http://www.designnews.com/article/CA6485775.html>

DOE's Loan Guarantee Program 10-8-07

Energy Secretary Samuel Bodman has invited 16 project sponsors who submitted pre-applications for a loan guarantee program to submit full applications. The projects include Luz II, a large-scale concentrating solar thermal project, and Solyndra, Inc., manufacture of thin-film PV modules. Press at:

<http://www.ens-newswire.com/ens/oct2007/2007-10-08-091.asp> or <http://tinyurl.com/2eneln>

DOE Press: <http://www.energy.gov/news/5568.htm>

Luz II TM: <http://www.luz2.com/>

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

Loan Guarantee Program: <http://www.lgprogram.energy.gov/>

Georgia Tech Solar Spin-off 10-8-07

A Georgia Tech nanotechnology spin-off that is developing advanced solar energy panels has raised \$5 million. The company, tentatively called Suniva, has tapped John Baumstark as its head. The startup was founded by Georgia Tech's Ajeet Rohatgi. New Enterprise Associates is investing in the company.

Press at: http://www.bizjournals.com/atlanta/stories/2007/10/08/story10.html?ana=from_rss or

<http://tinyurl.com/ys24m8>

Ajeet Rohatgi: http://www.ece.gatech.edu/faculty-staff/fac_profiles/bio.php?id=88 or

<http://tinyurl.com/2bd8cj>

Conergy Management Additions 10-8-07

Conergy AG announced that Dr. Jorg Spiekerkotter will be the new CFO as of 1 November. In addition, the Supervisory Board has appointed Philip von Schmeling as a deputy member of the Management Board. Press from Conergy:

http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-8257/ or
<http://tinyurl.com/ynkxc9>

King Polytechnic Engineering – SunTechnics Solar System Assembly 10-8-07

King Polytechnic Engineering, a semiconductor construction and planning service provider, was cited as saying that the company will partner with Conergy subsidiary SunTechnics on solar system assembly.

More at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003167&query=SOLAR> or <http://tinyurl.com/33tbwj> and <http://www.evertiq.com/news/read.do?news=8961&cat=2>

King Polytechnic Engineering: <http://www.kpec.com.tw/>

SunTechnics: <http://www.suntechnics.com/>

More on SunPower PV System in Korea 10-8-07

SunPower will install a 2 MW single-axis sun tracking PV system in Korea. See "SunPower teams up with EnE System to build 2MW solar plant" at: http://www.energy-business-review.com/article_news.asp?guid=64D5288C-E844-4F8D-BA8D-F81B4D874D7E or <http://tinyurl.com/39wq9z>
SunPower: <http://www.sunpowercorp.com/>

Solar Maps, GIS, Europe 10-8-07

A new map published by the European Commission shows the PV solar energy potential of different parts of Europe. Press at: http://www.solutions-site.org/artman/publish/article_349.shtml
Solar Electricity Action SOLAREC: <http://re.jrc.ec.europa.eu/solarec/>
Photovoltaic Geographical Information System: <http://re.jrc.ec.europa.eu/pvgis/>
<http://re.jrc.ec.europa.eu/pvgis/apps3/pvest.php>
<http://re.jrc.ec.europa.eu/pvgis/apps/pvest.php?lang=en&map=europe> or <http://tinyurl.com/2ofsws>

Fraunhofer Solar Weathering Stations 10-8-07

Researchers from the Fraunhofer Institute for Solar Energy Systems ISE in Freiburg have set up outdoor weathering stations at a variety of sites where PV modules can be exposed to extreme climatic conditions: heat and a wide fluctuation between day and night temperatures in the Negev desert, Israel; snow, high winds and intense UV radiation at the top of the Zugspitze, Germany's highest mountain; combined heat and humidity in Serpong, Indonesia; and corrosive sea air on the island of Gran Canaria, Spain. The sites are being used to test new materials for PV modules, such as encapsulation techniques or new reflective backing films. The outdoor stations will also be used to validate the results of tests in environmental chambers currently under construction in Freiburg. Story at: <http://www.sciencecentric.com/news/07100603.htm>
Fraunhofer: <http://www.fraunhofer.de/fhg/EN/index.jsp>

Solar Decathlon 10-8-07

The U.S. Department of Energy's 3rd Solar Decathlon has brought students from 20 universities to Washington, D.C. to transform the National Mall into a solar village. See "High-Tech, Solar-Power Homes Come to the National Mall" at: <http://www.csemag.com/article/CA6487663.html?desc=topstory>
See photo of Energy Secretary Bodman visiting the solar village at: <http://www.energy.gov/index.htm>
Solar Decathlon: <http://www.solardecathlon.org/>

Solar-powered Homes, Florida 10-8-07

Solar powered homes offered by Florida homebuilder ICI Homes are part of their EFACTOR(SM) homes. Story at: <http://www.prleap.com/pr/97120/>
ICI EFACTOR: <http://www.myefactor.com/>

Nevada Power Company and Sierra Pacific Power Company Renewable RFP [The Green Power Network] 10-8-07

For information on the Nevada Power Company and Sierra Pacific Power Company RFP for renewable energy resources of 1 MW or larger, visit: <http://www.sierrapacific.com/company/RFPs/renewable/index.cfm>
The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

Startup Nolaris SA 10-8-07

The Swiss Center for Electronics and Microtechnology SA has demonstrated its role as a technology incubator with the creation of the startup Nolaris SA to design and manufacture the solar thermal modules for the Solar Islands™ project, with a prototype in the Emirates. Press at: http://www.eetimes.eu/france/202300854?cid=RSSfeed_eetimesEU_france or <http://tinyurl.com/2llnty>
Solar Islands™: <http://www.solar-islands.ch/>

Greening of Google, IEEE Spectrum 10-5-07

See the 4-page article "The Greening of Google, Corporate rooftops are the latest frontier in solar energy generation", and associated links, at IEEE Spectrum Online: <http://www.spectrum.ieee.org/oct07/5568>
<http://www.spectrum.ieee.org/oct07/5568/greenf1>
<http://www.spectrum.ieee.org/oct07/5568/greensb2>
<http://www.spectrum.ieee.org/oct07/5568/greensb1>
<http://spectrum.ieee.org/sep07/5485>

See also, "Solar Gets Googled" at: <http://www.spectrum.ieee.org/oct07/5566>

Xunlight Corporation Featured, Newsweek Magazine [Xunming Deng] 10-5-07

Xunlight Corporation, formerly MWOE Solar, Inc. is featured in the current issue of Newsweek Magazine and the current issue of PHOTON International. The 8 October 2007 issue of Newsweek has a featured report, "Project Green: The Power of the Sun", illustrating Xunlight's efforts in creating green energy jobs. "As fuel costs rise and concern about climate change spreads, investors and employees aren't the only ones hoping firms like this one [Xunlight] find a viable solution. Almost everyone is", wrote Daniel McGinn. Press at: <http://www.msnbc.msn.com/id/21047656/site/newsweek/page/0/>
Xunlight Press: <http://www.xunlight.com/Xunlight-Pressrelease-20071004.pdf> or <http://tinyurl.com/2vtduo>
Additional press: <http://abclocal.go.com/wtvg/story?section=local&id=5689363>
Xunlight Corporation: <http://www.xunlight.com/>

Exploding Spanish PV Market, SolarPlaza Networking and Deal-making Event in Madrid 10-5-07

The Spanish PV market is growing so fast, by at least 100% in 2007, that the official goal in the Renewable Energy Plan for 2005-2010 of 400 MW will be reached by the end of this year. Spain's Department of Industry sent a proposal to the National Energy Commission to raise the target from 400 MW up to 1200 MW and to reduce the feed-in tariff for solar electricity. More at SolarPlaza: <http://www.solarplaza.com/content/pagina/solarenergyinvestmentopportunitiesinspain/45679> or <http://tinyurl.com/266vh3>

In order to facilitate business, Solar Plaza is organizing a second dedicated networking and deal-making event in Madrid, from 6-7 November. The purpose of this event is to explore investment opportunities and to match the Spanish PV project developers with the growing group of national and international investors and renewable energy equity funds. See "Solar Energy Investment Opportunities in Spain", including the link to a registration form, at SolarPlaza:

<http://www.solarplaza.com/content/pagina/california/45629>

Phoenix Solar PV System for German School, California 10-5-07

Mr. Ulrich Kasparick, the German Parliamentary State Secretary of Transport, Building and Urban Affairs, inaugurated a new 18-kW grid-connected PV system at the German International School in Mountain View, California. The system was financed by Phoenix Solar AG, with modules provided by First Solar and inverters provided by Xantrex. Press from Phoenix Solar:

http://www.phoenixsolar.com/Press/PressReleases/_content/articles/PM_071005.html?uri=/index.html or <http://tinyurl.com/2c2nl5>

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

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

Server Farm Solar 10-5-07

A small server-farm company called AISO.net (for "affordable Internet services online") has gone completely off the grid. See the story "Server farm goes solar" at CNNMoney.com:

http://money.cnn.com/2007/10/03/technology/solar_servers.biz2/?postversion=2007100404 or <http://tinyurl.com/2zbnml>

AISO.net: <http://www.aiso.net/>

DayStar Common Stock Offering 10-5-07

DayStar Technologies has filed an amended registration statement with the Securities and Exchange Commission pursuant to which the company intends to offer 15,000,000 shares of common stock. More on DayStar's plans for the proceeds at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO633.htm>
DayStar Technologies: <http://www.daystartech.com/>

Topco Scientific Sales 10-5-07

Topco Scientific has attributed its record-high sales to a stable solar application upstream materials supply that boosted related product sales. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=00000000000000000000000000000008179&query=SOLAR> or <http://tinyurl.com/2oar4u>

Topco Scientific: <http://www.topco.com.tw/eng/page/home.asp>

Solar Technology for Homeowners 10-5-07

Between 2002 and 2006, the number of new PV systems installed in U.S. homes nearly tripled according to the Interstate Renewable Energy Council. See the story "Something New Under the Sun", by Jim Carlton, The Wall Street Journal, at:

<http://money.aol.com/news/articles/a/something-new-under-the-sun/20071004113409990002?ecid=RSS0001> or <http://tinyurl.com/36lwgi>

Interstate Renewable Energy Council: <http://www.irecusa.org/>

National Solar Tour and Solar Decathlon 10-5-07

Hundreds of local organizations in partnership with the American Solar Energy Society are coordinating what has become the largest demonstration of installed renewable energy technologies and energy efficient building practices in the country – the National Solar Tour. For information, go to:

http://www.ases.org/tour/2007_tour/2007listings.htm

In addition, from October 12 through 20, 20 university teams will transform the National Mall in Washington, DC into a solar village for the Solar Decathlon competition: <http://www.solardecathlon.org/>

See "Up Close & Renewable: Solar Homes on Display" at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=A003E6C26050E925F484585987BA934D?id=50178> or <http://tinyurl.com/2nggeg>

See related press, "For CU's Solar Decathlon team, pressure heats up", at:

http://www.rockymountainnews.com/drmn/local/article/0,1299,DRMN_15_5715048,00.html or <http://tinyurl.com/2h7v26>

And, "Students bask in sun-powered homes contest", at:

<http://www.afp.com/english/news/stories/071005135748.msadgif7.html> or <http://tinyurl.com/22bfzh>

Solar Power Video 10-5-07

See the link to the video "Solar Power, Taking advantage of solar power" at BusinessWeek:

<http://www.businessweek.com/mediacenter/video/bweekend/d4fcd5c5345224974333918d0e1f85673d721f52.html> or <http://tinyurl.com/yr39n2>

NanoMarkets Teleconference, Thin-film Markets 10-5-07

NanoMarkets will be hosting a teleconference presentation for its recently released report on thin film PV markets on 10 October. Information at:

<http://www.renewableenergyaccess.com/rea/partner/story.jsessionid=AD2918819834DCED9B3D2CEF6707BA62?id=50181> or <http://tinyurl.com/2lu8em>

NanoMarkets: http://www.nanomarkets.net/products/prod_detail.cfm?prod=6&id=241 or <http://tinyurl.com/23u9h9>

Episil Technologies Partnership with E-ton Solar Tech 10-4-07

Episil Technologies said it will partner with E-ton Solar Tech on thin-film solar cell production, with both parties about to raise NT \$4billion (US\$122 million) for the partnership. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000000000003163&query=SOLAR> or <http://tinyurl.com/2woeoy>

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

Episil: <http://www.episil.com/index-en.aspx>

Jetion Holdings Product Accreditation 10-4-07

Jetion Holdings Ltd said it has received product accreditation from TUV for the global sale of its solar module products. Press at:

<http://www.forbes.com/markets/feeds/afx/2007/10/04/afx4185447.html> or <http://tinyurl.com/2pg6sk>

Exploding Solar Market 10-4-07

See the story "For solar power, the future looks bright" with perspectives by Dick Swanson, SunPower, and perspectives on the exploding solar market, at CNNMoney.com:

http://money.cnn.com/2007/10/03/news/companies/sunpower_solar.fortune/index.htm?section=money_la_test or <http://tinyurl.com/yow9fg>

SunPower: <http://www.sunpowercorp.com/About-Us.aspx>

<http://www.sunpowercorp.com/About-Us/Management-Team.aspx> or <http://tinyurl.com/2da6v3>

More on GE Investment in PrimeStar Solar 10-4-07

See the story "GE Energy funds Golden solar business" at the Denver Post:

http://www.denverpost.com/ci_7076569?source=rss

GE Energy: <http://www.gepower.com/about/index.htm>

PrimeStar Solar: <http://www.primestarsolar.com/>

Solar Systems Facilities Investments 10-4-07

Solar Systems announced it will invest in two facilities: a high-tech solar manufacturing plant in Melbourne and a regional large-scale Research and Development facility. See "Large scale solar manufacturing for Victoria, Solar Systems has announced \$32 million investment in solar power production" at: <http://www.solarsystems.com.au/news.html>

ReneSola Production 10-4-07

ReneSola reported total production output in the 3rd quarter was about 36 MW, on course to hit its annual target. Press at: http://www.sharecast.com/cgi-bin/sharecast/story.cgi?story_id=1642941

ReneSola: <http://www.renesola.com/>

Organic PV, Carbon Trust Program 10-4-07

The Carbon Trust's new £5 million project intends to realize the full potential of organic PV technology and make it cost effective within 10 years while establishing a world-leading industry sector in the UK. The Technology Partnership and the University of Cambridge are the preferred partners for the program, which aims to deploy more than 1 GW of organic PV by 2017. Story at:

http://www.businessweekly.co.uk/news/view_article.asp?article_id=12583 or <http://tinyurl.com/3d4q4f>

Carbon Trust: <http://www.carbontrust.co.uk/energy/>

http://www.carbontrust.co.uk/technology/researchacceleration/advanced_pv_ra.htm or

<http://tinyurl.com/3db5p8>

http://www.carbontrust.co.uk/about/presscentre/041007_PV.htm or <http://tinyurl.com/37c7aq>

Nanotech for PV 10-4-07

See the article "Nanotechnology for Photovoltaics", with reference to the September article, "GE Looks at Nano to Power Next-Gen Solar In Historic R&D Labs of Thomas Edison", through SolarPlaza

<http://www.solarplaza.com/content/news.php> at: http://www.grcblog.com/fullview.php?blog_id=132 and

<http://www.nsti.org/news/item.html?id=187>

PHOTON International Online Articles 10-4-07

A number of PHOTON International October 2007 articles are online at: <http://www.photon-magazine.com/>

PHOTON Consulting, Solar Annual 2007 10-4-07

For information on PHOTON Consulting's "Solar Annual 2007, Big Things in a Small Package", go to:

http://www.photon-consulting.com/en/solar_annual_2007/index.htm or <http://tinyurl.com/29e7yw>

Solar Decathlon, Coverage at BuildingOnline 10-4-07

See the story "Building Online CEO/President Alan Wickstrom to Preside as Communications Judge at Solar Decathlon Competition in Washington DC" at BuildingOnline:

<http://www.buildingonline.com/news/viewnews.pl?id=6482&subcategory=205> or <http://tinyurl.com/2shvqp>

Solar Decathlon: <http://www.solardecathlon.org/>

National Solar Tour 10-4-07

Information on the ASES National Solar Tour is available at: <http://www.ases.org/tour/>

Idaho Governor on Nuclear Power, Solar, Wind 10-4-07

According to Idaho Governor C.L. "Butch" Otter, Idaho should bolster its ties to the nuclear power industry to underpin economic growth and curb greenhouse gas emissions because alternative energy sources like solar and wind are too costly to meet the state's future needs. Story at:

http://biz.yahoo.com/ap/071003/id_governor_nuclear.html?v=1

Space Solar Power 10-4-07

On October 10, space advocacy organizations and Apollo astronaut Buzz Aldrin will announced the formation of a new alliance with the goal of ensuring that the benefits of renewable energy from space solar power are understood and supported by business, governments and the general public. See "New Alliance for Space Solar to Be Announced" at: <http://www.spaceref.com/news/viewpr.rss.html?pid=23696>
Space Solar Power: <http://spacesolarpower.wordpress.com/>

California Energy Commission, Renewables / RPS 10-4-07

For comments on the Commission Hearing on Guideline Revisions for the Renewable Energy Program and RPS Implementation, see: <http://www.energy.ca.gov/portfolio/documents/index.html#092607>

Cleantech Summit 10-4-07

Information on the "CSI Cleantech Summit" 30-31 October 2007 in Washington, DC including registration (early bird before Oct. 5), is at: <http://www.csievents.org/Summit2007/register.html>

Solar Thermal Generating Plant, Egypt 10-4-07

Egypt's National Renewable Energies Authority has signed a contract under which Spanish utility Iberdrola and Japanese firm Mitsui will build a turnkey 150 MW solar thermal generating plant in Kuraymat, Egypt. Press at: http://www.energy-business-review.com/article_news.asp?guid=5478628F-2559-4C2C-A770-EFED3978D7FD or <http://tinyurl.com/34fuuf>

Iberdrola:

<http://www.iberdrola.es/wcorp/corporativa/iberdrola?IDPAG=ESINICIO&codCache=11915086880781650> or <http://tinyurl.com/32g9eI>

Mitsui: <http://www.mitsui.co.jp/en/>

Himin Solar Energy Growth 10-4-07

Himin Solar Energy Group, maker of solar water heaters, expects earnings to grow 25% this year, but said raw material costs and a lack of government support are denting profits. Story at:

<http://www.planetark.org/dailynewsstory.cfm/newsid/44648/story.htm> or <http://tinyurl.com/2ewz8n>

Himin: <http://www.himin.net/english/about.htm>

Related press: http://www.cnn.com/2007/WORLD/asiapcf/10/01/hot.water/index.html?section=cnn_latest or <http://tinyurl.com/2fagbb>

Window Collector Solar Water Heater 10-4-07

Power electronics company Hykon India has introduced a window collector solar water heater. Press at:

<http://in.news.yahoo.com/071004/43/6ljn3.html>

Hykon India: <http://www.hykonindia.com/news.html>

Solar Power, Inc. Business Update 10-3-07

Solar Power, Inc. recently commenced trading on the OTC Bulletin Board. The Company's management is providing shareholders and investors with a general business update. See:

<http://biz.yahoo.com/bw/071003/20071003005339.html?v=1>

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

WorldWater & Solar Technologies Private Stock and Warrant Purchase 10-3-07

WorldWater & Solar Technologies Corp. announced that the company entered into a Stock and Warrant Purchase Agreement with Quercus Trust. More at:

<http://biz.yahoo.com/bw/071003/20071003005334.html?v=1>

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

PV Activities in Japan [Osamu Ikkij] 10-3-07

The latest issue of "PV Activities in Japan, and Global PV Highlights" [subscription] is available with coverage of the FY 2008 budget requests of Japan; global highlights; large scale PV systems, with photos; and government, suppliers and user activities. [RTS Corporation, http://www.rts-pv.com/e_about.html]

IREC Newsletter [Jane Pulaski] 10-03-07

For the latest issue of the Interstate Renewable Energy Council's State & Stakeholder Newsletter with coverage of schools going solar, connecting to the grid, incentives and rebates, national outreach, workforce development, and other news, visit: <http://www.irecusa.org/index.php?id=11>

Solar at Napa County Wineries 10-3-07

More than 7% of wineries in Napa County are now solar powered – a rate of adoption 42 times greater than that of California businesses in general, and nearly double that of wineries statewide, according to Rob Erlichman, CEO of San Francisco-based solar power integrator Sunlight Electric. More information at: <http://biz.yahoo.com/iw/071003/0310183.html>

Sunlight Electric: <http://sunlightelectric.com/>

<http://sunlightelectric.com/aboutourstaff.php>

Solar Installations 10-3-07

See the story "2 MW Installations Abound: Colorado Airport & NJ Warehouse Go Solar" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50149>

Hawaiian Electric Solicitation of Interest for Renewables 10-3-07

Hawaiian Electric Company has issued a Solicitation of Interest seeking bids from renewable energy developers. Subject to approval from the Hawaii Public Utilities Commission, Hawaiian Electric will follow up with a formal RFP. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=50148>

Hawaiian Electric: <http://tinyurl.com/2lxgyp>

<http://tinyurl.com/2qjm7l>

<http://tinyurl.com/3cr9sz>

Solar in Arizona 10-3-07

Arizonans will see many more rooftops sporting solar panels in coming years as utilities try to meet increased standards for renewable energy and homeowners and businesses seek lower electric bills.

See the story "Corporation commissioner: Expect boom in rooftop solar" at:

<http://www.tucsoncitizen.com/ss/local/64640.php>

International Clean Energy Technology Fund 10-3-07

See "Bush proposes international clean energy technology fund", with the effort headed up by Treasury Secretary Henry Paulson, at Platts: <http://www.platts.com/Oil/News/6497343.xml?sub=Oil&p=Oil/News&> or <http://tinyurl.com/2rh784>

Henry M. Paulson, Jr., Secretary of the Treasury: <http://www.ustreas.gov/organization/bios/paulson-e.html>

Washington International Renewable Energy Conference 10-3-07

The Bush administration plans to hold the Washington International Renewable Energy Conference March 4-6 at the Washington Convention Center. There will be a series of ministerial-level policy meetings hosted by the State Department and a technology trade show hosted by the American Council on Renewable Energy. [Referenced in Platts Inside Energy, subscription]

ACORE: http://www.acore.org/programs/events_overview.php

WIREC 2008: <http://www.americanrenewables.org/>

Phoenix Solar PV Plant in Greece 10-2-07

Phoenix Solar AG signed a general contractor agreement with a company based in the UK for the construction of a PV plant in Greece with a peak power output of 952 kW. According to the press, owing to a law on feed-in-tariffs for renewable energies passed in Greece last year, the country has now taken its place as one of Europe's most attractive solar markets. Press at Phoenix Solar:

http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_071002.html?uri=/Press/PressReleases/index.html or <http://tinyurl.com/36r7e8>

Big Sun Capacity Expansion 10-2-07

Having signed a new silicon wafer contract with Swiss Wafers, Big Sun Energy Technology plans to expand its capacity in both China and Taiwan. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB0000000000000000000000000003158&query=SOLAR> or <http://tinyurl.com/2q8k27>

Big Sun Energy Technology: http://www.bigsun-energy.com/Eng/News/news_more.asp?NewsID=49 or <http://tinyurl.com/2s88zy>

SunPower PV Plant in Korea 10-2-07

SunPower Corp. said it will build a 2-MW single-axis solar tracking solar electric plant in Jeonju, Korea.

Press at: <http://biz.yahoo.com/bizj/071002/1528955.html?.v=1>

SunPower: <http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=266834> or <http://tinyurl.com/yrhcnh>

Silicon Feedstock 10-2-07

After launching a solar-grade silicon feedstock material derived from metallurgical silicon, PV 1101, last year, Dow Corning® anticipates that the capacity of PV 1101 will be tripled to 3,000 tons per year this year. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD0000000000000000000000000003143&query=SOLAR> or <http://tinyurl.com/32lklu>

Dow Corning: <http://www.dowcorning.com/>
<http://www.dowcorning.com/content/solar/solarmetal/>

Canadian Solar PV Project, Massachusetts 10-2-07

Canadian Solar Inc. announced it has signed a contract in the U.S. under which CSI will supply American Capital Energy of Chelmsford, Massachusetts, with its CS5A solar modules for a 300 kW, grid-connected installation at the Crystal Rock Pure Water bottling facility. Press at:

<http://www.finanznachrichten.de/nachrichten-2007-10/artikel-9140114.asp> or <http://tinyurl.com/ywhexy>

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

EPOD International Property for PV System, Germany 10-2-07

EPOD International Inc. has secured the purchase of a property in Bornkessel, Germany, which it has determined is amenable to installation of a 650 kW solar farm. More at:

<http://www.primenewswire.com/newsroom/news.html?d=127805>

EPOD: <http://www.epodinc.com/>

More on SunPower Systems at Macy's 10-2-07

Through its 28-store partnership with SunPower, Macy's has committed to installing a total of 8.9 MW of solar power systems on its California stores. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=F24D3855BFFC4E1969EDFB4E014A805F?id=50129> or <http://tinyurl.com/3y4fnj>

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

SunPower PV System for Museum, California 10-2-07

The San Jose Tech Museum of Innovation is installing a 169 kW PV system from SunPower Corp. Story at: http://cbs5.com/local/local_story_275012130.html

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

Trina Solar Management Changes 10-2-07

Trina Solar Limited announced a number of management changes. See the press at:

<http://biz.yahoo.com/prnews/071002/Intu005a.html?.v=1>

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

XsunX Module Reservation Program 10-2-07

XsunX, Inc. announced that its Solar Module Reservation Program was well received at Solar Power 2007. Press at: <http://www.finanznachrichten.de/nachrichten-2007-10/artikel-9137899.asp> or

<http://tinyurl.com/yv5h29>

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

Display Technology for Solar 10-2-07

See the story "Display Technology Promises Cheaper Solar" at MIT Technology Review:

<http://www.technologyreview.com/Nanotech/19464/>

DayStar Technologies Update 10-2-07

According to this press, DayStar Technologies Inc. has filed an updated version of its IPO plans. Press

at: <http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=202200147> or <http://tinyurl.com/2arfzp>

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

Solar Perspectives 10-2-07

See a solar market perspective at CNNMoney.com:

<http://money.cnn.com/news/newsfeeds/articles/newstex/IBD-0001-19959036.htm> or

<http://tinyurl.com/25k8ak>

See also "Chatroom: SunPower Co-Founder Swanson, at:

<http://money.cnn.com/news/newsfeeds/articles/apwire/D8S13S782.htm> or <http://tinyurl.com/2eboyd>

And, see "Big Utilities Interested In Big Solar" through SolarPlaza

<http://www.solarplaza.com/content/news.php> at:

<http://money.cnn.com/news/newsfeeds/articles/newstex/IBD-0001-19959033.htm> or

<http://tinyurl.com/yu7s9m>

Motech Results 10-2-07

According to this press, Motech Industries posted record sales for last month and is expecting momentum to continue. Press at: <http://www.taipeitimes.com/News/biz/archives/2007/10/02/2003381408> or

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

JA Solar American Depositary Receipts 10-2-07

JA Solar Holdings Co. is selling 6.33 million American Depositary Receipts. Press at:

<http://beta.malaysia.news.yahoo.com/rtrs/20071002/tbs-jasolar-shares-7318940.html> or

<http://tinyurl.com/2xe9eq>

JA Solar: <http://www.jasolar.com/>

Solar in Japan 10-2-07

See the story "In Japan, Going Solar Costly Despite Market Surge" at NPR:

<http://www.npr.org/templates/story/story.php?storyId=14031247&ft=1&f=1006> or <http://tinyurl.com/2ctozc>

Celebration of Innovation Awards, Arizona 10-2-07

The Arizona Technology Council, in partnership with the Arizona Department of Commerce, announced finalists for the Governor's Celebration of Innovation, with Global Solar Energy in the running for The Pioneering Innovation Award. Press at Global Solar:

http://www.globalsolar.com/index.php?option=com_content&task=view&id=68&Itemid=107 or

<http://tinyurl.com/2v83g5>

Arizona Technology Council:

<http://www.aztechcouncil.org/eventsopen.cfm?id=640&nav=events&month=12> or <http://tinyurl.com/386bt8>

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

European Solar Thermal 10-2-07

See the story "The Efficacy of European Solar Thermal Obligations", with a link to "Best Practice Regulations for Solar Thermal Report" at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/infocus/story;jsessionid=F24D3855BFFC4E1969EDFB4E014A805F?id=50138> or <http://tinyurl.com/2sgfbp>

Konarka Technologies Financing 10-1-07

Konarka Technologies, Inc. announced it has raised \$45 million in private capital financing. Press at Konarka:

http://www.konarka.com/news_and_events/press_releases/2007/10_october/1001_45_million.php or

<http://tinyurl.com/ynjkld>

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

EPURON Solar Parks, Germany 10-1-07

EPURON GmbH inaugurated 2 thin-film solar parks in Kissing (2.4 MW) and Munster (3.6 MW) near Augsburg, Germany. Both PV plants were designed with IBE GmbH, and construction was carried out by EPURON's associate company, SunTechnics. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUPR393.htm>

EPURON: <http://www.epuron.de/desktopdefault.aspx>

SunTechnics: <http://www.suntechnics.com/>

WorldWater & Solar Technologies – MMA Renewable Ventures Solar Project at Denver International Airport 10-1-07

MMA Renewable Ventures, LLC and WorldWater & Solar Technologies announced plans to construct a 2-MW solar energy system at Denver International Airport. Press at:

http://www.mmarenableventures.com/news/docs/DIArelease_Final.pdf

WorldWater & Solar Technologies will engineer and construct the 2-MW system at DIA. MMA Renewable Ventures LLC will finance the installation through a Power Purchase Agreement. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR885.htm>

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

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

Additional Press: <http://biz.yahoo.com/bizj/071001/1528640.html?v=2>

http://www.rockymountainnews.com/drmn/airlines/article/0,2777,DRMN_23912_5711744,00.html or

<http://tinyurl.com/2sdw2k>

http://www.denverpost.com/ci_7052910?source=rss

PV System for Agricultural Company, Italy 10-1-07

System integrator, Ray Energy, has been commissioned to install a 900 kWp PV system with 4,750 Mitsubishi Electric modules on behalf of a private investor owner of an agricultural company in Brescia, in the north of Italy. Story and photo at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR392.htm>

Ray Energy: <http://www.rayenergy.it/>

Mitsubishi: <http://global.mitsubishielectric.com/bu/solar/index.html>

DT Solar – Hall’s Warehouse PV System 10-1-07

DT Solar and Hall’s Warehouse Corporation have reached an agreement to build a 2 MW solar electric power system comprising 13,500 modules. DT Solar will design, build and operate the system, and work with an investment partner to finance the cost of the installation. Press at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAPR882.htm>

DT Solar: <http://www.turnerenewableenergy.com/>

Canadian Solar BIPV System in China 10-1-07

Canadian Solar Inc. installed a BIPV system on the roof of a 3-story building in Luoyang, China, collaborating with a polysilicon subsidiary of ENFI Engineering Group, Luoyang Polysilicon Company.

Press at: http://biz.yahoo.com/ap/071001/apfn_canadian_solar_glass_solar_panels.html?v=1 or

<http://tinyurl.com/332zx7> and

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/LNM10101102007-1.htm> or

<http://tinyurl.com/36ql54>

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

BioSolar Featured 10-1-07

The CEO of BioSolar, Inc. is the front-page feature of an interview on WallStreetReporter.com. Story at:

<http://biz.yahoo.com/iw/071001/0308751.html>

WallStreetReporter@: <http://www.wallstreetreporter.com/page.php?page=featured&tab=2&id=26845> or

<http://tinyurl.com/2sfb72>

BioSolar: <http://www.biosolar.com/>

Suntech Festival, Targets 10-1-07

Suntech Power Holdings Co., Ltd. welcomed over 200 customers, partners and industry colleagues to a celebration of Moon Festival Night on 25 September at Solar Power 2007. Said Roger Efir, President of Suntech America, “In 2008 we intend to build on this success and have more than enough order demand to continue our exponential growth to achieve upwards of 100 MW of sales in North America”. Press at:

<http://biz.yahoo.com/prnews/071001/lnm100.html?v=6>

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

Laser Joining of Solar Cells 10-1-07

See the story “Laser joining of solar cells” at Physorg.com: <http://www.physorg.com/news110474604.html>

Solar Lighting, Iraq 10-1-07

The US Corps of Engineering is overseeing the effort to illuminate Fallujah’s main roadways through the installation of 1,050 solar powered SEPCO street lights. See “Fallujah, Iraq: Installation of Solar Street Lights Illuminates Rebuilding Efforts” at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR164.htm>

Solar Electric Power Company: <http://www.sepconet.com/>

ICP Solar Technologies Sales Office, California 10-1-07

ICP Solar Technologies Inc. opened a sales office in Aliso Viejo, California. The new office will serve as a hub for all of ICP’s operations in California. Press at:

http://home.businesswire.com/portal/site/google/index.jsp?ndmViewId=news_view&newsId=20071001005599&newsLang=en or <http://tinyurl.com/2s67ac>

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

Prism Solar Technologies Board of Directors [Rick Lewandowski] 10-1-07

The Honorable Mr. Timothy Lewin has joined the board of directors of Prism Solar Technologies. Press at: <http://www.prismsolar.com/news.html>

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

California Energy Commission Guidelines, Renewables / RPS 10-1-07

For a Staff Presentation on Draft Guidebooks at the 26 September 2007 Commission hearing on guideline revisions for the Renewable Energy Program and RPS implementation, visit:

<http://www.energy.ca.gov/portfolio/documents/index.html#092607>

California's Solar Electric Incentive Program 10-1-07

A draft staff report titled "Guidelines for California's Solar Electric Incentive Program Pursuant to Senate Bill 1" is available for the 4 October 2007 committee workshop at:
<http://www.energy.ca.gov/sb1/meetings/index.html#100407>

California Solar Initiative Statistics [Polly Shaw, CPUC] 10-1-07

See the latest statistics regarding demand for the California Solar Incentive program, CPUC01-#297087-v1- California Solar Initiative Staff Progress Report 2007. In the first 9 months, requests for CSI incentives are on track to exceed California's total installed solar from the previous 26 years. CPUC press: <http://www.cpuc.ca.gov/static/energy/solar/index.htm>

European Framework Directive for Renewable Energy [Marie Latour, EPIA] 10-1-07

For a link to the European Renewable Energy Council's position on the future Framework Directive for Renewable Energy Sources, see the press release at: <http://tinyurl.com/2547wf>

Solar Industry Podcast 10-1-07

See the Podcast "The Solar Industry Has Arrived" by Stephen Lacey, RenewableEnergyAccess at:
<http://www.renewableenergyaccess.com/rea/news/podcast?id=50112> or <http://tinyurl.com/2o89g6>

International Clean Technology Fund 10-1-07

President Bush has proposed creation of a new international clean technology fund. The fund would be supported by contributions from governments around the world, and would help finance clean energy projects in the developing world. Treasury Secretary Hank Paulson has been asked to coordinate this effort. More at the White House website: <http://www.whitehouse.gov/news/releases/2007/09/20070928-2.html> or <http://tinyurl.com/yoltbb>

Renewable Energy Conference 10-1-07

According to Platts Inside Energy [subscription], several top Bush administration officials are expected to announce plans for a major renewable energy conference that would take place early next year. Platts: <http://www.platts.com/Oil/Newsletters%20&%20Reports/Inside%20Energy/> or <http://tinyurl.com/3yonmj>

Solar at SEMICON Europa 2007 [Eddy Blokken] 10-1-07

PV will be highlighted during SEMICON Europa 2007, 9-11 October, where over 160 exhibitors with PV equipment, materials, and services will exhibit at this event for the high-tech industry. On 10-11 October, the 3rd Advanced Photovoltaic Manufacturing Conference offers information on the latest developments in PV materials, equipment, and manufacturing. More at: <http://tinyurl.com/yvbn7o>

PVSEC 10-1-07

The 17th International Photovoltaic Science and Engineering Conference (PVSEC) will be held 3-7 December 2007 at the Fukuoka International Congress Center, Fukuoka, Japan. The deadline for the early-bird registration is Monday 15 October. Information at: <http://www.pvsec17.jp/registration/index.html>

Taiwan International PV Forum & Exhibition 10-10-07

The Taiwan International Photovoltaic (PV) Forum & Exhibition 2007 is being held 11-12 October in Taipei. Press at: http://www.digitimes.com/bits_chips/a20071001PD208.html

Green Home Market 10-1-07

See the story "Mass Market for Green Homes Coming?" at RenewableEnergyAccess:
<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=657AFAB159BD101BAB16B3A3C5D FE886?id=50122> or <http://tinyurl.com/3dghfy>
West Coast Green Residential Building Conference + Expo: <http://www.westcoastgreen.com/>

Sun & Wind Energy Magazine 10-1-07

For information on Sun & Wind Energy, including access to the latest issue, see:

<http://www.sunwindenergy.com/swe/content/aktuellesheft/aktuellesheft.php> or <http://tinyurl.com/yq5q7w>

FY 2008 Appropriations 10-1-07

On September 29, the President signed the Continuing Resolution to keep the government operating at FY 2007 levels through November 16, 2007.

Schott on Solar Thermal 10-1-07

See the story "Schott Talks Solar-Thermal" highlighting Alex Marker, a Research Fellow for Schott North America, at: <http://www.greentechmedia.com/articles/schott-talks-solar-thermal-134.html> or

<http://tinyurl.com/2nrk4l>

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

Bosch Thermotechnology Solar Water Heating Systems 10-1-07

Bosch Thermotechnology division announced the addition of Bosch and Buderus solar thermal water heating systems and components for both residential and commercial customers in the U.S. Press at:

http://www.earthtimes.org/articles/show/news_press_release,188813.shtml or <http://tinyurl.com/2vcwos>

Bosch Thermotechnology: <http://www.bosch.us/content/language1/html/1033.htm>

NOVEMBER

More on SolFocus Funding 11-21-07

See the story "Solar concentrator collects \$63 million in new funding" at: http://www.news.com/8301-11128_3-9820924-54.html?part=rss&subj=news&tag=2547-1_3-0-20 or <http://tinyurl.com/26vs2w>

Other press: http://sanjose.bizjournals.com/sanjose/stories/2007/11/19/daily22.html?jst=b_in_hl or <http://tinyurl.com/2dtz7x>

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

More on SolFocus, Chip Companies 11-21-07

See the story "SolFocus Snags More Cash, More Chip Companies Turn to Solar" at greentechmedia:

<http://www.greentechmedia.com/articles/solfocus-snags-more-cash-more-chips-companies-turn-to-solar-317.html> or <http://tinyurl.com/2ycfy6>

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

Oerlikon R&D Center 11-21-07

Oerlikon is said to be planning to establish an R&D center in Asia, with Taiwan as one of the possible sites. Press at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003289&query=SOLAR> or <http://tinyurl.com/yoo5x>

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

First Solar Featured 11-21-07

See the story "Why does First Solar stand alone?" at CNetNews: http://www.news.com/8301-11128_3-9821209-54.html?part=rss&subj=news&tag=2547-1_3-0-20 or <http://tinyurl.com/ytg65c>

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

http://www.firstsolar.com/environment_cdte.php

Trina Solar Results 11-21-07

Trina Solar announced 3rd quarter results. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO174.htm> and

http://biz.yahoo.com/ap/071121/earns_trina_solar.html?.v=1

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

Photovoltech's New Production Line 11-21-07

Belgium's Photovoltech opened a new production line, boosting its capacity to 80 MW per year from 20 MW, with even higher aims. Story at Cleantech™: <http://media.cleantech.com/2114/photovoltech-plans-to-boost-solar-production-to-140mw> or <http://tinyurl.com/27h8v4>

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

WorldWater & Solar Technologies Solar System Program with ACWA 11-21-07

WorldWater & Solar Technologies announced the introduction of WorldWater's new "ACWA WATT Select Program" offering solar systems to Association of California Water Agencies members at no investment cost and at energy prices equal to or below grid rates for 20 years or more. Story at:

<http://biz.yahoo.com/bw/071121/20071121005500.html?.v=1>

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

Sustainable Energy Technologies Inverter for Building Integrated Solar Projects, Canada 11-21-07

Sustainable Energy Technologies Ltd. announced that its SUNERGY™ inverter has been selected to provide the power conversion solution for a series of building integrated solar pilot projects being funded by Natural Resources Canada. Press at:

<http://biz.yahoo.com/ccn/071121/200711210427128001.html?.v=1>

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

California's Solar Electric Incentive Programs 11-21-07

The final version of the draft report titled "Guidelines for California's Solar Electric Incentive Programs Pursuant to Senate Bill 1" is available on line at: <http://www.energy.ca.gov/sb1/meetings/index.html>

SunEdison Board 11-21-07

SunEdison named independent outside director David Buzby as non-executive, independent Chairman, and named Gerald Luterman as an independent outside director. More at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=50642> or <http://tinyurl.com/3xf7ue>
SunEdison: <http://www.sunedison.com/>

RenewableEnergyAccess' Podcast 11-21-07

The latest Podcast covers the energy bill, commentary on the week for renewable energy, and an audio tour of GreenBuild 2007 at:

<http://www.renewableenergyaccess.com/rea/news/podcast;jsessionid=1B931EE91AA8A23B25C1AEF6B8F88CBB?id=50583> or <http://tinyurl.com/2jbr37>

33rd IEEE PVSC Abstract and Review Paper Submission Deadline 11-21-07

Abstracts and review papers for the 33rd IEEE Photovoltaic Specialists Conference, 11-16 May 2008 in San Diego, California are due by December 17 (extended from December 10). See the website at: <http://www.33pvsc.org/public/>

SPIE Solar Energy + Applications 2008 11-21-07

Abstracts for the SPIE's "Solar Energy + Applications 2008" are due 28 January 2008. For information on how to submit an abstract, visit: <http://spie.org/solar-energy.xml>

Materials Research Society Fall Meeting 11-21-07

For information on the 2007 MRS Fall Meeting, 26-30 November 2007, including the "Meeting Scene", visit: http://www.mrs.org/s_mrs/sec.asp?CID=11162&DID=201707
http://www.mrs.org/s_mrs/sec.asp?CID=6516&DID=174280

Management and Operating Contract for NREL 11-21-07

The U.S. Department of Energy announced that it will compete the management and operating contract for the National Renewable Energy Laboratory. Information at:

http://www.eere.energy.gov/golden/NREL_CMO.aspx

http://www.eere.energy.gov/golden/PDFs/ReadingRoom/Compete/Announcement_of_Draft_RFP_for_NREL_Competition.pdf

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[DE-RP36-07GO97036]

China Solar & Clean Energy Solutions at Conference 11-21-07

China Solar & Clean Energy Solutions, Inc. announced that management will present at the Roth Capital Partners' "China Comes to Phoenix Conference" being held 29-30 November 2007. Press at:

<http://biz.yahoo.com/pnews/071121/cnw007.html?v=16>

Deli Solar USA, Inc.: <http://www.delisolar.com/>

SolFocus Funding 11-20-07

SolFocus said that it has raised a total of \$63.6 million to move into production of its solar power plants.

Story at CNetNews: [http://www.news.com/8301-11128_3-9820924-](http://www.news.com/8301-11128_3-9820924-54.html?part=rss&subj=news&tag=2547-1_3-0-20)

[54.html?part=rss&subj=news&tag=2547-1_3-0-20](http://www.news.com/8301-11128_3-9820924-54.html?part=rss&subj=news&tag=2547-1_3-0-20) or <http://tinyurl.com/26vs2w>

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

ISFOC CPV Plants [Pedro Banda] 11-20-07

After evaluation by the Scientific Committee, ISFOC is awarding the final phase of the CPV plant installations to the following companies:

400 kW Concentracion Solar La Mancha <http://www.cslamanca.com/>

300 kW EMCORE <http://www.emcore.com/>

300 kW sol3g <http://www.sol3g.com/>

300 kW Arima EcoEnergy <http://www.arimaeco.com/>

Press at: <http://www.isfoc.com/call.htm>

Per the press release, this represents one more milestone in the progress and implementation of the ISFOC as an international reference for Concentration Photovoltaic Solar Energy.

ISFOC: <http://isfoc.unnica.com/>

Solaicx Manufacturing Facility 11-20-07

Solaicx is holding an opening ceremony for its new manufacturing facility in Portland, Oregon. Story at:

<http://biz.yahoo.com/prnews/071120/aqtu008.html?.v=36>

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

China Nuvo Solar Energy Acquisition of Patent Applications 11-20-07

China Nuvo Solar Energy, Inc. announced that it has signed a letter of intent with Photovoltaics, Inc. to purchase certain patent applications and patent cooperation treaty applications the company has licensed from Photovoltaics in an earlier agreement. Press at:

<http://biz.yahoo.com/bw/071120/20071120005212.html?.v=1>

Envision Solar Updates 11-20-07

Envision Solar International Corporation announced the acquisition of Generating Assets LLC and the appointment of Karen Morgan as president. The company has expanded its service offerings and capabilities to include a financial solutions group, GreenShade Network™. More at:

<http://biz.yahoo.com/prnews/071120/aqtu057.html?.v=38>

Envision Solar(SM): <http://www.envisionsolar.com/>

IBC Solar Plans, Ohio 11-20-07

IBC Solar AG plans to build its U.S. headquarters in Cleveland, where it hopes to produce solar equipment. Story at: <http://www.cleveland.com/business/plaindealer/index.ssf?/base/business-4/1195551468201250.xml&coll=2> or <http://tinyurl.com/yt7rlg>

IBC Solar: <http://www.ibt-solar.de/>

Solsonica Solar Cell Fab 11-20-07

According to this press, solar cell manufacturer Solsonica SpA has an order in for fab builder M+W Zander to convert its existing memory chip backend line into a production line for solar cells. Press at:

<http://www.my-esm.com/digest/showArticle.jhtml?articleID=204200273> or <http://tinyurl.com/yv3rpe>

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

China Sunergy Results 11-20-07

China Sunergy Co., Ltd. announced financial results for the 3rd quarter 2007. Press at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/CNM02819112007-1.htm> or <http://tinyurl.com/2e6d4u>

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

Spire Results 11-20-07

Spire Corporation announced third quarter 2007 results. Press at:

<http://biz.yahoo.com/bw/071119/20071119006262.html?.v=1>

Spire: <http://www.spirecorp.com/>

Ulvac Thin-film Manufacturing Equipment 11-20-07

Ulvac Inc. is gearing up to mass-produce manufacturing equipment for thin-film solar cells. Story at: <http://www.semiconductor.net/articleXml/LN703468440.html>
Ulvac: <http://www.ulvac.com/>

Sanyo Solar Cells Sales Plans 11-20-07

Sanyo Electric Co. aims to double sales of its solar cells in the next 3 business years. More at: http://www.eetimes.com/rss/showArticle.jhtml?articleID=204200292&cid=RSSfeed_eetimes_newsRSS or <http://tinyurl.com/yscqcm>
Sanyo: <http://us.sanyo.com/home.cfm>

SMUD – D.R. Horton Solar Homes Deal 11-20-07

Another 187 solar-powered, energy efficient SolarSmart homes will be built in the Sacramento area in an agreement between SMUD and homebuilder D.R. Horton. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR936.htm>
SMUD: <http://www.smud.org/>
D.R. Horton: <http://www.drhorton.com/>

First Solar Headquarters Move 11-20-07

First Solar is moving its headquarters from Phoenix to Tempe, Arizona, with March 1 as the target move date. Story at: <http://www.azcentral.com/business/articles/1119tr-solar1121.html>
<http://www.azcentral.com/arizonarepublic/business/articles/1119tr-solar1121.html> or <http://tinyurl.com/2w12cw>
First Solar: <http://www.firstsolar.com/>

First Solar President at Nanotech Conference 11-20-07

Axiom Capital Management and Scott Livingston announced that the Third Annual Axiom Capital Management “Livingston Nanotechnology Conference” will feature a lunch keynote by Bruce Sohn, President of First Solar. Press at: <http://biz.yahoo.com/bw/071120/20071120005611.html?.v=1>
Conference: http://www.axiomcapital.com/nanotech_2007/index.htm
First Solar: <http://www.firstsolar.com/>

Solar at Rockefeller Center 11-20-07

A small solar farm with 363 solar panels at the Tishman Speyer-owned Rockefeller Center is being unveiled with the claim of being Manhattan’s largest privately owned solar energy generation station. Story at: <http://www.nyobserver.com/2007/speyers-paint-rockefeller-center-green-figuratively> or <http://tinyurl.com/ytxswb>

Solar for Damien Hirst Studio Buildings, UK 11-20-07

Damien Hirst is spending £1.5M on a 310 kW solar power system for his studio buildings in Stroud, Gloucestershire. Story at: <http://www.guardian.co.uk/environment/2007/nov/19/solarpower.energy> or <http://tinyurl.com/2apawm>

Renewables Share of Electricity Subsidies 11-20-07

According to this article, a report from the Government Accountability Office comparing federal electricity subsidies by fuel type shows that renewables still get only a small share of the overall subsidies awarded to the energy sector. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story.jsessionid=69BE65CE19C1240196D1849DDCEBA664?id=50615> or <http://tinyurl.com/yuwcrv>

DEFG Strategic Marketing Affiliate 11-20-07

The Distributed Energy Financial Group announced the launch of a new strategic marketing affiliate focused on the energy and environment space, with a mission to align customer behavior with energy and environmental needs for products, services and programs. More on ecoalign™ at: <http://www.defgllc.com/>
ecoalign: <http://www.ecoalign.com/>

Canadian Investment in Solar Energy 11-20-07

The Honourable Gary Lunn, Minister of Natural Resources, announced \$1.1 million for demonstration projects promoting PV and solar thermal power technologies for commercial and residential use. More at: <http://www.marketwire.com/mw/release.do?id=794670>

Role of International Standards 11-20-07

The World Energy Congress included a session on the role of International Standards, in collaboration with the International Organization for Standardization and the International Electrotechnical Commission. It provided an overview of the key role that International Standards can play in supporting the development and promotion of energy efficiency and renewable energy sources. Story at: <http://www.poweronline.com/content/news/article.asp?DocID={A8B84526-644C-4E90-BBFF-B70313444931}&Bucket=Current+Headlines&VNETCOOKIE=NO> or <http://tinyurl.com/26k3eo>

Wattminder Start-up 11-20-07

Wattminder is a Silicon Valley start-up company that has launched a free, public service real-time PV performance benchmark Website offering a performance reference checkpoint for solar electric system owners. For more information, visit: <http://www.wattminder.com/> or <http://www.pvmonitor.net/> or <http://www.pvperformance.com/>

Advanced Energy Conversion's Subsidiary ecoPower 11-20-07

Advanced Energy Conversion announced that it recently created a new subsidiary called ecoPower. ecoPower was created specifically to produce the company's ecoJoule 2500 inverter used in solar power installations. Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50623>
Advanced Energy Conversion: <http://www.advancedenergyconversion.com/>

33rd IEEE PVSC Abstract Deadline Extended [Tim Coutts] 11-20-07

The deadline for abstract submission for the 33rd IEEE PVSC is being extended from December 10 to December 17, 2007. For more on the conference and how to submit abstracts, see: http://www.33pvsc.org/public/index.php?ijeifeijfeijfwf=qhuihqwiduhqwiufe&page=website_abstract_submission or <http://tinyurl.com/2p69k7>

PVSEC – Registration Deadline Extended 11-20-07

The 17th International Photovoltaic Science and Engineering Conference (PVSEC-17) is set for 3-7 December 2007 in Fukuoka, Japan. The deadline for pre-registration has been extended to November 25. Registration at: <http://www.pvsec17.jp/registration/index.html>
General Information: <http://www.pvsec17.jp/>

Renewable Energy Projects Investment 11-20-07

A new report available from Packaged Facts says that anticipated investment in the renewable energy projects market could skyrocket to nearly \$50 billion by 2011. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50622>
Packaged Facts: <http://www.packagedfacts.com/Renewable-Energy-Investment-1491352/> or <http://tinyurl.com/26dk9j>

Hybrid Vehicle 11-20-07

See "Volkswagen's 'space up! blue' hybrid solar concept van thing" at: http://techdigest.tv/2007/11/volkswagens_spa.html

Micrel Multimillion Dollar Contract to Supply Solar Cells 11-19-07

Micrel Inc. announced that it has signed a multimillion dollar, long-term contract to supply commercial solar cells. Micrel will fabricate the cells at its San Jose, California site. Story at: <http://biz.yahoo.com/prnews/071119/clm029.html?.v=101>
Micrel@: <http://www.micrel.com/index.do>

Applied Materials Acquisition of Baccini 11-19-07

According to this press, Applied Materials Inc. is extending its investments in companies making equipment for the solar cell industry and is buying privately held Italian group Baccini SpA for \$330 million. Press at EETimes:

http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=203102945&cid=RSSfeed_eetimes_s_emiRSS or <http://tinyurl.com/yqeueg>

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

Baccini: <http://www.baccini.com/>

ersol's Second Solar Cell Production Plant, Germany 11-19-07

ersol Solar Energy AG opened its second production plant for solar cells in Arnstadt. The first multi- and mono-crystalline silicon solar cells will leave Arnstadt in early 2008. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA197.htm>

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

China Sunergy Solar Cells to Canadian Solar 11-19-07

China Sunergy Co. will sell 25 MW of solar cells to Canadian Solar Inc. in 2008. China Sunergy will supply 12 MW worth of cells in the first half of the year and 13 MW in the second half. More at:

http://biz.yahoo.com/ap/071119/china_sunergy_contract.html?.v=1

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

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

<http://biz.yahoo.com/pnews/071119/cnm029.html?.v=7>

Endesa and Fircosa PV System, Spain 11-19-07

Endesa and Fircosa commissioned and connected to the electricity grid an 832-kWp PV system in the La Redonda industrial park, El Ejido. An investment of over 4.5 million Euro was made in the project, which was implemented by Endesa Energia and aided by Isofoton. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUPR406.htm>

Endesa: <http://www.endesa.es/Portal/es/default.htm>

http://www.endesa.es/Portal/en/press/press_releases/our_companies/endesa/2007/6nov07.htm or

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

Isofoton: <http://www.isofoton.com/>

SOLON – CBD Energy Solar Power Station in Australia 11-19-07

SOLON AG, working in collaboration with local partner, CBD Energy Ltd., is to install its first power station in Australia. The solar power station, expected to be up to 5 MW, will use the SOLON-Mover PV tracking systems. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR169.htm>

SOLON: <http://www.solonag.de/>

CBD Energy: <http://www.cbdenergy.com.au/>

SOLON-Mover: <http://www.solonmover.com/deutsch/inhalt.php>

Kyocera Solar for Children's Museum, California 11-19-07

Kyocera Solar has completed a 96.4-kW solar electric system on the rooftop of the newly redesigned Children's Museum San Diego comprising 576 Kyocera 200-W modules and designed and installed by Independent Energy Solutions, Inc. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR935.htm>

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

Independent Energy Solutions: <http://www.indenergysolutions.com/>

Organic PV Grant [Erica Diah] 11-19-07

Global Photonic Energy Corporation announced that the company's research partners at the University of Michigan have been awarded a 3-year grant for the work of Dr. Stephen R. Forrest. Under the DOE Next Generation PV Devices & Processes grant, Michigan researchers seek to advance the current organic PV power conversion efficiency record, targeting 10% by 2010. Press from Global Photonic™:

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

http://www.globalphotonic.com/bios_Stephen_Forrest.html

Organic PV Grant [Erica Diah] 11-19-07 - continued

Solar America Initiative:

http://www.eere.energy.gov/solar/solar_america/new_devices_and_processes.html or
<http://tinyurl.com/27bq7g>

Solar Company Featured on CEOcast 11-19-07

BioSolar™, Inc. reported that the company's CEO has been interviewed for the CEOcast network. More at: <http://biz.yahoo.com/iw/071119/0330177.html>

BioSolar™: <http://www.biosolar.com/investors.php>

Carson Landscape PV System, California 11-19-07

Carson Landscape Industries installed a 100 kW solar electric system at its facility in Sacramento. Solar Development Inc. managed the project, and Roseville Solar Electric carried out installation services.

Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR932.htm>

Solar Development Inc.: <http://www.solardevelop.com/>

Roseville Solar Electric: <http://www.rosevillesolar.com/>

Thin Films Lead Production in U.S. 11-19-07

See the story "Thin Films Lead U.S. Solar Production" at greentechmedia:

<http://www.greentechmedia.com/articles/thin-films-lead-us-solar-production-307.html> or
<http://tinyurl.com/2asytv>

Iberdrola Renovables Solar Tree for Foundation, Spain 11-19-07

Iberdrola Renovables and the Donana 21 Foundation have signed an agreement under which the company will sponsor one of the solar trees in the Solar Forest to be installed in the Matalascanas Dunes Park in the province of Huelva in southwestern Spain. Story at: http://www.energy-business-review.com/article_news.asp?guid=89A3890D-9165-41A3-B476-197E743AD014 or

<http://tinyurl.com/2h3efz>

KPBC's India Interest, Solar Thermal in Colorado 11-19-07

See the story "Kleiner Perkins Eyes India and Colorado Wants a Solar-Thermal Plant" at greentechmedia: <http://www.greentechmedia.com/articles/in-brief-kleiner-perkins-eyes-india-and-colorado-wants-a-solar-thermal-plant-309.html> or <http://tinyurl.com/yo9q6d>

See also "Green Team", Fortune Magazine November 2007 at the KPBC Website:

<http://www.kpcb.com/news/>

Solar in Boulder County, Colorado 11-19-07

Boulder County in Colorado is looking at using solar power for county buildings. Press at:

<http://www.summitdaily.com/article/20071117/NEWS/111170086/-1/rss02> or <http://tinyurl.com/2xkmk5>

California's Solar Electric Incentive Programs Guidelines 11-19-07

As part of the December 19 Business Meeting, the California Energy Commission will consider adopting Guidelines for California's Solar Electric Incentive Programs Pursuant to Senate Bill 1. More at:

<http://www.energy.ca.gov/sb1/meetings/>

http://www.energy.ca.gov/sb1/meetings/2007-12-19_workshop/2007-12-19_notice.html or

<http://tinyurl.com/29pnuc>

Solar for Low-income Homeowners, California 11-19-07

The California Public Utilities Commission adopted a \$108M incentive program for low-income homeowners who want to install solar panels on their roofs. Press at: <http://www.sfgate.com/cgi-bin/article.cgi?file=/c/a/2007/11/17/BUGRTE8C3.DTL&type=business> or <http://tinyurl.com/2g6vc2>

More on Energy Bill 11-19-07

See the story "Inclusion of Renewables in Energy Bill Receives New Political Support" at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=9E9AF3F6AB37E64756A635F66B20DF8D?id=50614> or <http://tinyurl.com/yqdzay>

Renewable Portfolio Standards and Retail Rates 11-19-07

For information on "Renewable Portfolio Standards: Do They Increase Retail Rates?", 7 December 2007, see EUCI at: https://www.euci.com/web_conferences/1207-renewable-portfolio/index.php or <http://tinyurl.com/2r9jeu>

Albuquerque's Sunport 11-19-07

The Institute for Energy and the Environment in the College of Engineering at New Mexico State University has received \$330,000 to implement a solar combined heat and power project at Albuquerque's Sunport using HelioDynamics technology. Press at: http://www.scsun-news.com/news/ci_7502314

HelioDynamics: <http://www.hdsolar.com/products.php>

SunWize Technologies Acquisition of GenSelf Corporation 11-16-07

SunWize Technologies, Inc. has entered into a definitive agreement to acquire and merge GenSelf Corporation. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO655.htm> and RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story.jsessionid=FB511ACA0B7A46EF660DAFF7EA3BD243?id=50598> or <http://tinyurl.com/2akkjz>

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

GenSelf: <http://www.genself.com/>

Canadian Solar in Spain 11-16-07

Canadian Solar Inc. has agreed to deliver 60 MW of solar modules for projects in Spain. Press at: http://biz.yahoo.com/ap/071116/canadian_solar_contract.html?.v=1

And through SolarPlaza <http://www.solarplaza.com/content/news.php> at:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/CNF02616112007-1.htm> or <http://tinyurl.com/2gdp2v>

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

Applied Materials Inc. Results 11-16-07

Applied Materials announced Fiscal 2007 full year and 4th quarter results. Press through SolarPlaza <http://www.solarplaza.com/content/news.php> at:

<http://www.edn.com/index.asp?layout=article&articleid=CA6501461>

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

Press: <http://tinyurl.com/24rncj>

Silicon Supply 11-16-07

According to this press at greentechmedia, the the worst is over ... if you have long-term silicon contracts.

More on silicon supply at: <http://www.greentechmedia.com/articles/panelists-debate-when-the-silicon-shortage-will-end-303.html> or <http://tinyurl.com/ysu2m6>

Prometheus Institute for Sustainable Development: <http://www.prometheus.org/about/board#bradford>

Opel International Agreement with Energy 21 for Installations 11-16-07

Opel International Inc. announced that it has entered into an agreement with Energy 21 for a series of installations of Opel's CPV panels in Central Europe. Under the agreement, Energy 21 will install progressively larger systems in the Czech Republic leading to the installation of its first large solar farm in 2008 and 2009. The systems will use FEiNA's solar trackers. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=50587>

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

Energy 21: <http://www.energy21.cz/>

FEiNA: http://www.tracker.cat/deu/solartracker_sf45.htm

Colorado's Demand for Electricity 11-16-07

A new study concludes that the state of Colorado will need to build a significant number of power plants in the next 18 years – in addition to aggressively building new renewable energy facilities and increasing energy conservation efforts – just to meet the state's anticipated growth in demand for electricity. Story at Renewable Energy Focus:

http://www.renewableenergyfocus.com/articles/general/news/071113_colorado.html or
<http://tinyurl.com/37k5ou>

Colorado Energy Forum: <http://www.coloradoenergyforum.org/>

Xcel's Proposed Solar Plants 11-16-07

Xcel Energy is proposing a utility-scale solar power plant. The proposal for a 200 MW solar thermal plant by 2016 is included in a resource plan filed by Xcel with Colorado regulators. Xcel officials said the resource plan proposes initially a smaller, 25-MW plant by 2011 that could employ both solar-thermal and PV collectors. Press at: http://www.denverpost.com/ci_7476149?source=rss

More on Midwestern Governors' Agreement 11-16-07

Midwestern governors signed a pact to work together to reduce energy consumption, focus more on renewable energy, and limit greenhouse gas emissions. See BusinessWeek at:

<http://www.businessweek.com/ap/financialnews/D8SUBLAO0.htm>

MGA: <http://www.midwesterngovernors.org/>

California Energy Commission RFP, Technical Assistance 11-16-07

The California Energy Commission has an RFP for "Technical Assistance for the Renewable Energy Program" at: <http://www.energy.ca.gov/contracts/renewables.html>

LIPA Renewable Energy RFP [The Green Power Network] 11-16-07

The Long Island Power Authority has posted a renewable energy RFP at:

<http://www.lipower.org/company/papers/rfp/renewable.html>

The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

FY 2008 Appropriations 11-16-07

Congressional leaders are considering an omnibus bill, with funding cuts in order to compromise with the Administration.

Schuco's NABCEP Continuing Education Credits 11-16-07

Schuco USA L.P. is the first private company to offer North American Board of Certified Energy Practitioners continuing education credits for solar thermal training. Information at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=50604> or <http://www.nabcep.org/>

Schuco: <http://www.schuco-usa.com/>

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

Chinese Provincial Government Solar Policy, Solar Hot Water 11-16-07

Starting in 2008, all new buildings with a height of 12 floors or lower will be required to install a solar power hot water system, according to a statement released by the Jiangsu Provincial Construction Department. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB000000000000000000000000003275&query=SOLAR> or <http://tinyurl.com/2rxejr>

EPURON 2MW PV System, Spain 11-15-07

EPURON Inaugurated a PV system in southern Spain with a peak output of 2 MW, comprising 11,400 Conergy C180 modules on 260 Solar Optimus trackers. The system was erected by EPURON's sister company, SunTechnics. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU405.htm>

EPURON: <http://www.epuron.de/en/desktopdefault.aspx>

SunTechnics: <http://www.suntechnics.com/>

Suntech Power Holdings Results 11-15-07

Suntech Power Holdings announced 3rd quarter results. Press at:

http://www.ecoreporter.de/index.php?action=,159_n22882

<http://sg.news.yahoo.com/rtrs/20071115/tbs-suntech-results-7318940.html> or <http://tinyurl.com/ywx37e>

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

LDK Solar Outlook 11-15-07

LDK Solar Co., Ltd. issued a 4th quarter profit outlook. Press at:

http://biz.yahoo.com/ap/071115/ldk_solar_outlook.html?.v=1

See also: <http://biz.yahoo.com/prnews/071115/aqth094.html?.v=27>

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

Solar Roofing Tiles 11-15-07

DRI Energy has developed roofing tiles with solar cells built into them. See "Solar roofing tiles come(s) to tract housing" at CNet News: http://www.news.com/8301-11128_3-9817188-54.html?part=rss&subj=news&tag=2547-1_3-0-20 or <http://tinyurl.com/35n2m2>

DRI Energy: <http://www.dricompanies.com/Energy.aspx>

IREC State & Stakeholder Newsletter [Jane Pulaski] 11-15-07

The November 14 issue of the Interstate Renewable Energy Council's State & Stakeholder Newsletter with coverage of schools going solar, connecting to the grid, incentives & rebates, national outreach, workforce development, grants and RFPs and other news is available at:

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

National Energy Legislation 11-15-07

In a letter delivered 14 November to leaders of the U.S. Senate and U.S. House of Representatives as well as Members of Congressional committees, 100 businesses and organizations urged that any national energy legislation include several key sustainable energy provisions. See the press at:

<http://www.earthtoys.com/news.php?section=view&id=3428>

RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=8826308B3FA8C5B3DFC5E4F4BA25D9CE?id=50574> or <http://tinyurl.com/2v5jma>

Solar Market Outlook 11-15-07

At Greentech Media's Solar Market Outlook, the Prometheus Institute's president said capacity will grow 70% in the next few years, while demand grows less than 40%, reducing prices and margins. See the story "Solar Questions Answered at Greentech Media's Live Event" at greentechmedia:

<http://www.greentechmedia.com/articles/will-solar-production-grow-faster-then-demand-299.html> or

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

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

Renewable Energy Market Growth 11-15-07

Recent growth in renewable energy markets is the early part of a sustained scale-up that will lead to business volumes tenfold greater than today said ACORE President Michael Eckhart at a clean tech investing conference in Seattle. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50568> or <http://tinyurl.com/2vyy7f>

American Council On Renewable Energy: <http://www.acore.org/>

Bank of Sarasin Solar Power Report 11-15-07

According to this press, solar power installations are set to grow 50% a year until 2010, Bank Sarasin will say in a report due out soon. Press at: <http://www.environmental-finance.com/onlinews/1115sar.html>

CSI Cleantech 2008 11-15-07

CSI Cleantech 2008, The Cleantech Conference, Partnering, Ventures and Trade Show, is set for 1-5 June 2008 in Boston, Massachusetts. Abstracts are due 6 December 2007. For information, visit:

<http://www.csievents.org/Cleantech2008/>

Midwestern Governors' Agreement 11-15-07

The Midwest's governors plan to sign an agreement to work together to reduce energy consumption, focus more on renewable energy, and limit greenhouse gas emissions. Stories at:

<http://www.wlns.com/Global/story.asp?S=7365245&nav=5D7v>

<http://www.ascribe.org/cgi-bin/behold.pl?ascribeid=20071115.081352&time=08> or

<http://tinyurl.com/377pxf>

Midwestern Governors Association: <http://www.midwesterngovernors.org/>

Research and Markets China Solar Cell Report 11-15-07

For information on Research and Markets' report "China Solar Cell Industry Report, 2006-2007", see:

<http://au.biz.yahoo.com/071115/43/1hlud.html>

EnerWorks New Products 11-15-07

EnerWorks, Inc. will be bringing two new products to the Canadian market in the spring of 2008 that will be showcased at the upcoming CanSIA Solar Conference 2007 show in Toronto, Ontario. Story at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=50584> or

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

EnerWorks: <http://www.enerworks.com/>

Congres sur l'Energie Solaire: <http://www.cansia.ca/conference2007.asp>

China Solar & Clean Energy Solutions, Inc. Revenue 11-15-07

China Solar & Clean Energy Solutions, Inc. announced 3rd quarter revenue. Press at:

<http://www.finanznachrichten.de/nachrichten-2007-11/artikel-9481246.asp> or <http://tinyurl.com/2f8bto>

China Solar & Clean Energy Solutions, Inc.:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/CNM01005112007-1.htm> or

<http://tinyurl.com/ynpoks>

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

Motech Solar Cell Orders 11-14-07

Solar Power, Inc. has made arrangements with Motech to reserve 11 MW of 6" multi-crystalline PV cells to be used for the production of SPI's solar modules at the company's factory in Shenzhen, China. More at:

<http://www.forbes.com/businesswire/feeds/businesswire/2007/11/13/businesswire20071113006577r1.htm>

! or <http://tinyurl.com/2hzg7t>

<http://media.cleantech.com/2079/solar-power-in-supply-agreement-with-motech> or

<http://tinyurl.com/29lngz>

<http://www.reuters.com/article/companyNewsAndPR/idUSTP16442320071114> or

<http://tinyurl.com/2b345w>

Motech: <http://www.motech.com.tw/>

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

Motech in SiSoC 11-14-07

Motech Industries Inc. announced that it has officially joined SiSoC (the Silicon Solar Consortium). Press at: http://www.motech.com.tw/solar_news.asp

SiSoC: <http://www.mse.ncsu.edu/sisoc/>

Suntech Silicon Wafer Purchase 11-14-07

Suntech Power Holdings Co., Ltd. announced it has signed 2 agreements with a major Korean conglomerate to purchase silicon wafers. More at:

<http://biz.yahoo.com/prnews/071114/cnw037.html?.v=1>

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

XinAo Entry into Solar Energy Market 11-14-07

XinAo Group announced its entry into the solar energy market with its plan to establish a PV module production line. As part of its strategy, XinAo has signed a contract with Applied Materials, Inc. for an Applied SunFab™ Thin Film production line. More at: <http://au.biz.yahoo.com/071114/43/1hkms.html>
XinAo Group: <http://www.xinaogroup.com/en/about/about.jsp>
Applied Materials: <http://www.appliedmaterials.com/>

PermaCity Solar – Schuco Deal 11-14-07

PermaCity Solar has chosen Schuco USA to supply mounting solutions and PV modules for several of PermaCity's major PV projects. PermaCity has also chosen Schuco to supply solar solutions for all of its thermal projects and all small and mid-market PV projects. Press at:
<http://biz.yahoo.com/prnews/071113/uktu093.html?v=3>
PermaCity Solar: <http://www.permacity.com/>
Schuco: <http://www.schuco-usa.com/>

ersol Solar Energy Results 11-14-07

ersol Solar Energy AG presented its 9-month results for 2007. Press at Solarbuzz:
<http://www.solarbuzz.com/News/NewsEUCO475.htm>
ersol Solar Energy: <http://www.ersol.de/>

Sunways Results 11-14-07

Sunways AG released its 3rd quarter results. Press at Solarbuzz:
<http://www.solarbuzz.com/News/NewsEUCO476.htm>
Sunways AG: <http://www.sunways.de/>
<http://www.sunways.de/en/index.php>

aleo Solar Results 11-14-07

aleo solar AG announced results for the first 9 months of 2007. Press at Solarbuzz:
<http://www.solarbuzz.com/News/NewsEUCO478.htm>
aleo: <http://www.aleo-solar.de/>

Q-Cells Results 11-14-07

Q-Cells AG presented its report for the first 9 months of 2007. Press at Solarbuzz:
<http://www.solarbuzz.com/News/NewsEUCO477.htm>
Q-Cells: http://www.q-cells.com/cmadmin_2_474_0.html

Phoenix Solar Results [Anka Leiner] 11-14-07

Phoenix Solar AG announced results for the 3rd quarter of 2007. Press at:
http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_071114.html?uri=/InvestorRelations/index.html or <http://tinyurl.com/2tphvh>
<http://www.phoenixsolar.com/InvestorRelations/FinancialReports/> or <http://tinyurl.com/2uz2fm>

Canadian Solar Revenue Outlook 11-14-07

Canadian Solar Inc. raised its full-year revenue outlook. Press at:
http://biz.yahoo.com/ap/071114/canadian_solar_outlook.html?v=1
Canadian Solar: <http://www.csisolar.com/>
http://biz.yahoo.com/ap/071114/earns_canadian_solar.html?v=1

WorldWater & Solar Technologies Results 11-14-07

WorldWater & Solar Technologies announced 3rd quarter results. Press at:
<http://biz.yahoo.com/bw/071114/20071114005331.html?v=1>
WorldWater & Solar Technologies: <http://www.worldwater.com/>

Ascent Solar on NASDAQ 11-14-07

Ascent Solar Technologies, Inc. announced that its common stock and Class B warrants have been approved for listing on the NASDAQ Global Market. More at:

<http://biz.yahoo.com/bw/071114/20071114005309.html?.v=1>

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

Solar Stocks 11-14-07

See greentechmedia for “Solar Stocks Bounce After Hitting Bottom” at:

<http://www.greentechmedia.com/articles/solar-stocks-bounce-after-hitting-bottom-289.html> or

<http://tinyurl.com/25wmws>

See also, “Solar market blows mostly hot, sometimes cold” at CNet News: http://www.news.com/8301-11128_3-9816141-54.html?part=rss&subj=news&tag=2547-1_3-0-20 or <http://tinyurl.com/2cgnbp>

Spire Contract 11-14-07

Spire Corp. reported that it landed a multi-million dollar contract from Russian solar products maker Ryazan Metal Ceramics Instrumentation Plant Joint Stock Co. for a 12-MW module manufacturing line.

Press at: http://www.bizjournals.com/masshightech/stories/2007/11/12/daily18.html?ana=from_rss or

<http://tinyurl.com/ytqh2e>

Spire Corp.: <http://www.spirecorp.com/>

Solar Power, Inc. PV Mounting and Racking System 11-14-07

Solar Power, Inc. is producing its own PV mounting and racking system. The SkyMount™ system design provides a non-penetrating roof mount alternative. More at:

<http://biz.yahoo.com/bw/071113/20071113006539.html?.v=1>

G24i Production 11-14-07

See the story “Terminator’s friend in solar revolution” with coverage of G24i’s dye-sensitized thin-film technology production at:

<http://icwales.icnetwork.co.uk/business-in-wales/business-news/2007/11/14/terminator-s-friend-stars-in-solar-revolution-91466-20103489/> or

<http://tinyurl.com/227e9n>

G24 Innovations: <http://www.g24i.com/>

Voltalia Solar Park, Greece 11-14-07

Voltalia submitted plans for a 7.5 MW PV solar park to expand its operations in Greece, bringing its solar capacity awaiting approval to 43 MW. Story at:

<http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-20973347.htm> or

<http://tinyurl.com/2966w2>

More on DOE Next / Future Generation Solar Energy Projects 11-14-07

U.S. Department of Energy Secretary Samuel W. Bodman announced that the Department will invest \$21.7M in next generation PV technology. For a prospectus on “Future Generation Devices and Processes Selections”, visit:

http://www.eere.energy.gov/solar/solar_america/pdfs/future_generation_pv_prospectus.pdf or

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

Solar America Initiative:

http://www.eere.energy.gov/solar/solar_america/news_detail.html?news_id=11417 or

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

Solar in Alameda County, California 11-14-07

See the story “Alameda County installs \$2.6 million solar array on rented building” at:

<http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2007/11/14/BAISTBO3N.DTL&feed=rss.bayarea> or

<http://tinyurl.com/2dqr9c>

PHOTON International Contents 11-14-07

For the table of contents for the November 2007 issue of PHOTON International, see: <http://www.photon-magazine.com/photon/index.htm>. See also the live links for articles such as "Solar silicon factory planned in the Netherlands" at: <http://www.photon-magazine.com/>

EERE Network News [Kevin Eber] 11-14-07

The latest issue of EERE Network News, with coverage of DOE's Next-Generation Solar Cell Research, a report on major economic benefits to efficiency and renewables, and other topics, is available at: <http://www.eere.energy.gov/news/enn.cfm>

Solution to Global Energy Crisis 11-14-07

See the story "A Solution to the Global Energy Crisis?" featuring Nate Lewis at the California Institute of Technology at abcNews <http://abcnews.go.com/Technology/DyeHard/story?id=3860102&page=1> or <http://tinyurl.com/3anl5r>

IEA PVPS International Workshop at PVSEC-17 [Izumi Kaisuka] 11-14-07

IEA PVPS will hold a PVPS@PVSEC-17 half-day international workshop covering PV trends in mainly Asia and Pacific countries as a special session of the PVSEC-17, on 6 December. The workshop is being hosted by the PVSEC-17 organizing committee, the New Energy and Industrial Technology Development Organization, and IEA PVPS Task 1, and co-sponsored by the Japan Photovoltaic Energy Association. For more information, visit: <http://www.iea-pvps.org/workshops/0712fukuoka/> PVSEC-17: <http://www.pvsec17.jp/>

Africa/Middle East Renewable Energy Summit 11-14-07

For information on the Africa/Middle East Renewable Energy Summit, 20-21 November 2007 in Cairo, Egypt, visit: <http://www.medibtikar.eu/spip.php?article718> <http://www.uninetintelligence.com/events.htm> Summit (pdf): <http://www.uninetintelligence.com/pdf/Africa-Middle%20East%20Cover%20Page.pdf>

Stress Testing for Inverters 11-14-07

According to this press, KACO failure rates are less than 1% because of their innovative climate chamber stress testing method. Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=AA0B02F8FC330F9F6D5B11148F24AAC3?id=50566> or <http://tinyurl.com/39paph> KAKO Solar: <http://kacosolar.com/99uptime.shtml>

Energy Harvest Grants, Pennsylvania 11-14-07

Pennsylvania Governor Edward Rendell announced the latest round of Energy Harvest Grants including a number grants for PV systems in the state. Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=AA0B02F8FC330F9F6D5B11148F24AAC3?id=50554> or <http://tinyurl.com/3co3uh> <http://www.depweb.state.pa.us/news/cwp/view.asp?a=3&q=531618> Energy Harvest: <http://www.depweb.state.pa.us/energy/cwp/view.asp?a=1374&q=483024> or <http://tinyurl.com/32eueq>

Global Marketplace Conference 11-14-07

The greenXchange Global MarketPlace Conference is set for 10-11 December 2007 in Los Angeles, California. According to the announcement, the event provides insight into today's most effective, innovative, and profitable portfolio of renewable energy products, services, and opportunities. Information at: <http://www.renewableenergyaccess.com/partner/greenxchange/>

Renewable Energy in America – National Policy Conference 11-14-07

Information on ACORE's Phase II of Renewable Energy in America – National Policy Conference, 28-29 November, can be found at: <http://www.acore.org/phaseii/2007/>

Agenda: <http://www.acore.org/phaseii/2007/agenda.htm>

Registration: <http://guest.cvent.com/EVENTS/Info/Summary.aspx?e=7e5fa5cb-adac-4d89-ac11-5c50b74b7adb> or <http://tinyurl.com/2kbbkwk>

Plug-in Hybrid 11-14-07

When the 2010 Fisker Quantum Hybrid makes its debut at the 2008 Detroit Auto Show, it will feature options such as a solar carport and a factory-installed solar roof panel. Press at:

<http://www.edmunds.com/insideline/do/News/articleId=123406?imw=Y> or <http://tinyurl.com/2ztrey>

Clean Power from the Desert 11-14-07

According to this press, an Algerian company is planning to build a power cable to Germany to export solar-generated electricity from the Sahara. See more on "Clean Power From The Desert" at:

<http://www.alertnet.org/thenews/newsdesk/L14410372.htm>

SolarTec Expansion, IPO Preparations 11-13-07

SolarTec AG completed its first 2 PV systems totaling 5.2 MWp in Germany. Another 4 PV systems totaling 8.5 MWp are currently under construction and are to be completed before yearend. For more on SolarTec's plans, see "SolarTec AG Expands PV Systems Business and Activities in Asia; Prepares for IPO" at: <http://www.solarbuzz.com/News/NewsEU0473.htm>

SolarTec AG: <http://www.solartecag.de/>

Honda Soltec Ceremony 11-13-07

Honda Soltec Co., Ltd. commemorated the opening of its CIGS solar cell production plant with a ceremony attended by about 80 dignitaries. Honda Soltec began mass production of solar cells in October, and the annual production will reach full capacity of 27.5 MW by next spring. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA125.htm> and

http://techon.nikkeibp.co.jp/english/NEWS_EN/20071113/142306/

<http://www.tradingmarkets.com/site/news/Stock%20News/815929/>

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

In related news, see "Honda Solar Panels" at: <http://search.japantimes.co.jp/rss/nb20071113n2.html>

Trina Solar Polysilicon Agreement 11-13-07

Trina Solar has signed a 6-year polysilicon agreement with a Chinese company. Under the agreement, Sichuan Yongxiang Polysilicon will provide polysilicon to Trina Solar beginning mid-2008 through 2013. Press at: <http://sg.news.yahoo.com/rtrs/20071113/tbs-bs-trinasolar-polysilicon-7318940.html> or

<http://tinyurl.com/2b9v8s>

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

Polysilicon Supply 11-13-07

PV industry players in Taiwan reiterated that the shortage of polysilicon still exists. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD000000000000000000000000003614&query=SOLAR> or <http://tinyurl.com/2kghjf>

SunPower Solar Electric Power Plants in Spain 11-13-07

SunPower Corporation has announced that its Spanish subsidiary will engineer, procure equipment for, and construct 3 solar electric power plants totaling about 21 MW in Castilla La Mancha. Corporate affiliates of The Naturener Group will own the 3 solar power plants located in Tinajeros (Albacete), Manzanares, and Almuradiel (Ciudad Real). SunPower will use its proprietary SunPower® Tracker system at each of the sites. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR402.htm> and RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50529>

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

More on Energy Focus Contract 11-13-07

Energy Focus won a \$1 million contract to bring fiber-optic technology to concentrated solar power. See greentechmedia at: <http://www.greentechmedia.com/articles/in-brief-energy-focus-to-use-fiber-optics-to-help-boost-solar-efficiency-281.html> or <http://tinyurl.com/yp4eve>
Energy Focus™: <http://www.energyfocusinc.com/>

Lockheed Martin – Starwood Energy Group Global Solar Generation Projects 11-13-07

Lockheed Martin and Starwood Energy Group Global, LLC are teaming to pursue utility-scale solar generation projects in North America. Lockheed Martin will be primarily responsible for engineering, procurement, manufacturing and systems integration. SEG will be primarily responsible for arranging long-term power purchase agreements, site selection, and permitting, and for providing construction and permanent debt and equity financing. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNACO651.htm>

Lockheed Martin: <http://www.lockheedmartin.com/>

Starwood Energy Group: <http://www.starwoodenergygroup.com/mainpages/core.htm>

Conergy COO 11-13-07

The Supervisory Board of Conergy AG has appointed Pepyn R. Dinandt as Chief Operating Officer and Member of the Board of Management. Dinandt will join on 15 November 2007, and will become Dieter Ammer's deputy. Dieter Ammer will take over as interim Chief Executive Officer on the same day. Press from Conergy: http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-8483/ or <http://tinyurl.com/yts5vr>

Solar EnerTech Corp ISO Certification 11-13-07

Solar EnerTech Corp announced that the International System Certification Services, Bureau Veritas Certification, has awarded ISO 9001:2000 and ISO 14001:2004 certifications to the Shanghai-based solar cell manufacturing facility of Solar EnerTech Corp. Press at:

<http://money.cnn.com/news/newsfeeds/articles/marketwire/0327215.htm> or <http://tinyurl.com/2ghggc>

Solar EnerTech: http://certification.bureauveritas.cn/homePage_frameset.html or <http://tinyurl.com/2z676z>
<http://www.solarenertech.com/>

XsunX Board of Directors 11-13-07

XsunX, Inc. announced that Mr. Oz Fundingsland has joined the company's Board of Directors. Press at: <http://biz.yahoo.com/pnews/071112/clm065.html?v=100>

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

Fat Spaniel Technologies New Service 11-13-07

Fat Spaniel Technologies announced its new String Monitoring Service. See press at:

http://www.earthtimes.org/articles/show/news_press_release_222497.shtml or <http://tinyurl.com/26l2j7>

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

Solmetric Top 10 Product 11-13-07

The editors of Environmental Building News and GreenSpec have selected the Solmetric SunEye as one of BuildingGreen's Top-10 Green Building Products of the year. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50550> or <http://tinyurl.com/2wm67k>

Solmetric: <http://www.solmetric.com/>

BuildingGreen: <http://www.buildinggreen.com/>

Solar In / Out of Energy Bill 11-13-07

According to this press, Senate and House Democratic Leaders are now considering a plan to leave renewable energy out of the Energy bill. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAGO339.htm>

RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=DAC727F3CEBF75B17B9B05FC125F505A?id=50527> or <http://tinyurl.com/2t9v8a>

Greentechmedia: <http://tinyurl.com/2kct7j>

Solar America Board for Codes and Standards Stakeholder Meeting Presentations, Web-based Forums [Larry Sherwood] 11-13-07

The presentations from the ABCs Stakeholder Meeting in Long Beach, California are posted on the Solar ABCs website. See: http://www.solarabcs.org/stakeholder_mtg_presentations/index.htm

For Web-based forums, visit: <http://livewire.fsec.ucf.edu/solarabcs/smf/index.php>

Solar Power 2008 11-13-07

The Solar Electric Power Association and the Solar Energy Industries Association announced record early sales of sponsorships and exhibits for Solar Power 2008. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50537> or <http://tinyurl.com/3xta69>

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

Colorado's New Energy Economy Meeting, Presentations [Joe McCabe] 11-13-07

See the presentations on Colorado's New Energy Economy at the website:

<http://www.dora.state.co.us/puc/projects/NewEnergy/PathForwardPresentations.htm> or

<http://tinyurl.com/2h6jtx>

Industry Growth Forum Honors 11-13-07

Wakonda Technologies Inc. was named the Clean Energy Entrepreneur of the Year at the 20th Industry Growth Forum sponsored by DOE's National Renewable Energy Laboratory. According to press, Wakonda Technologies is commercializing a Virtual Single Crystal PV technology that can be aesthetically integrated into buildings, infrastructure, and personal power applications.

Bandgap Engineering of Westwood, Massachusetts received an Outstanding Presentation Award. Bandgap is working to produce radically more efficient solar cells with maximum efficiencies above 50%.

Press at: <http://www.nrel.gov/news/press/2007/539.html>

20th NREL Industry Growth Forum: http://www.nrel.gov/technologytransfer/growth_forum.html

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

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

GoGreenSolar Website 11-13-07

GoGreenSolar.com re-launched its website. Information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50525> or <http://tinyurl.com/36xet5>

GoGreenSolar.com™: <http://www.gogreensolar.com/>

Renewable Energy Program 2007 Annual Report, California 11-13-07

The California Energy Commission adopted the Renewable Energy Program 2007 Annual Report to the Legislature, and the final report is now available at: http://www.energy.ca.gov/renewables/notices/2007-11-09_notice_availability.html or <http://tinyurl.com/ywd67u>

More on EPIA Roundtable 11-13-07

A recent roundtable discussion hosted by the European Photovoltaic Industry Association focused on how solar power can help bring electricity to the estimated 1.6 billion people in developing countries that don't currently have access to the grid. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=50543>

Green Power Marketing Updates [Lori Bird] 11-13-07

The Seventh Annual Green Power Leadership Award winners were announced at the Twelfth National Renewable Energy Marketing conference in Philadelphia on 21 October. Details at:

<http://www.eere.energy.gov/greenpower/conference/awards07.html>

Proceedings of the Renewable Energy Certificate Market and Challenges Workshop are available at:

http://www.eere.energy.gov/greenpower/resources/rec_workshop.shtml or <http://tinyurl.com/34d9xs>

The Green Power Network: <http://www.eere.energy.gov/greenpower/about/index.shtml>

Progress Energy RFP [The Green Power Network] 11-13-07

Progress Energy Carolinas is seeking up to 1,000,000 MWh from RPS-eligible Renewable Energy Resources. Information at: <http://www.progress-energy.com/environment/ras/rfp/index.asp>
The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

Printed and Thin-film PV and Batteries Report 11-13-07

For information on "Printed and Thin Film Photovoltaics and Batteries", see:
<http://www.idtechex.com/products/en/view.asp?productcategoryid=130> or <http://tinyurl.com/367evs>

FY 2008 Appropriations 11-13-07

President Bush signed a Continuing Resolution through December 14, 2007.

Endesa Solar Power Plants in Andalucia, Spain 11-13-07

According to this press, Spanish electric utility Endesa and Instituto Hispanco de Arroz have reportedly agreed to invest E1.2 billion to build new solar power plants in Andalucia. Press at: http://www.energy-business-review.com/article_news.asp?guid=F48D2106-0869-4FE0-83C0-0012E153D5F3 or <http://tinyurl.com/29t755>
<http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-20795530.htm> or <http://tinyurl.com/358fus>
Endesa: <http://www.endesa.es/Portal/en/default.htm>

CSP Market Study 11-13-07

For information on "Global Concentrated Solar Power Markets and Strategies, 2007-2020, visit:
<http://tinyurl.com/26jmy7>

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

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

Future Generation PV Technology 11-8-07

U.S. Department of Energy Secretary Samuel W. Bodman announced that the Department will invest \$21.7 million in next generation PV technology to help accelerate the widespread use of advanced solar power. The 25 projects that DOE selected as part of a DOE Funding Opportunity Announcement are an integral part of the President's Solar America Initiative. DOE Press at:
<http://www.energy.gov/news/5690.htm>
Solar America Initiative:
http://www.eere.energy.gov/solar/solar_america/device_process_foa_032607.html or <http://tinyurl.com/ytkotd>

Energy Focus Contract 11-8-07

Energy Focus Inc. announced that it has been awarded a \$1M contract by the DuPont-University of Delaware Very High Efficiency Solar Cell Consortium to develop advanced solar cell technologies as part of DARPA's ground breaking VHESC project with the Consortium. Story at:
<http://www.finanznachrichten.de/nachrichten-2007-11/artikel-9423977.asp> or <http://tinyurl.com/yrea4y>
Energy Focus™: <http://www.energyfocusinc.com/>

First Solar Results 11-8-07

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

ECD Results 11-8-07

Energy Conversion Devices, Inc. reported financial results for the 1st quarter of fiscal 2008 ended 30 September 2007. Press at:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/CLTH05308112007-1.htm> or

<http://tinyurl.com/32k7z7>

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

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

The City of Mendota, California has been selected for a 5-MW utility scale solar facility named "CalRENEW-1" being developed by Cleantech America. Electricity will be sold to Pacific Gas & Electric under a power purchase agreement. CalRENEW-1 will be designed, built and operated by Cleantech America's enterprise partner, the California Construction Authority, a California Joint Powers Authority which has 8 MW of PV in operation on 28 facilities at state fairgrounds and race tracks. More at

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR919.htm>

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

<http://biz.yahoo.com/bw/071107/20071107006075.html?.v=1>

Perfectenergy Solar Cell Production Facilities 11-8-07

Perfectenergy International Limited has announced the acquisition of land in the Shanghai Zizhu Science-Based Industrial district, which will allow Perfectenergy to build 2 new solar cell production facilities with 200 MW of total new production capacity. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA124.htm>

Perfectenergy International Limited: <http://www.perfectenergy.cn/news.html>

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

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

or <http://tinyurl.com/2mzs2h>

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

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

Quantum Fuel Systems Technologies Worldwide, Inc. announced that its German solar strategic partner, asola Advanced and Automotive Solar Systems GmbH, has signed a 10-year supply contract with ersol Solar Energy AG for 155 MW of high-efficiency silicon PV cells starting in 2008. More at:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/LATH06608112007-1.htm> or

<http://tinyurl.com/3ary97>

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

ersol: <http://www.ersol.de/de/404>

asola: <http://www.asola-power.com/>

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

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

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQTH15608112007-1.htm> or

<http://tinyurl.com/ys57wg>

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

Chevron Energy Solutions: http://www.chevronenergy.com/about_us/management.asp

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

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

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

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

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

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

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

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

Solar for Water District, California 11-8-07

See "Water district goes solar" with coverage of the Redwood Valley County Water District's solar system

at: http://www.ukiahdailyjournal.com/ci_7405082?source=rss

Opel Solar Tracker OEM 11-8-07

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

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

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

Solar Tracker at ENPARK, UAE 11-8-07

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

<http://tinyurl.com/ywfgc3>

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

Previous press: http://uaeinteract.com/docs/Here_comes_the_sun_tracker/26707.htm or

<http://tinyurl.com/yuhw27>

SoloPower Move 11-8-07

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

http://www.bizjournals.com/sanjose/stories/2007/11/05/daily58.html?ana=from_rss or

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

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

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

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

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

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

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

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

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

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

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

Amorphous Silicon Project, China 11-8-07

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

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

<http://tinyurl.com/345xa3>

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

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

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

The monthly China Renewable Energy and Sustainable Development Report from China Strategies, LLC covers the latest political, financial and technological developments in China's rapidly growing renewable energy industries. The report examines the month's activities for policy makers, non-governmental organizations, companies doing business in China, and other interested parties. Information at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/infocus/story?id=50479> or <http://tinyurl.com/2ch6lv>
China Strategies, LLC: <http://www.chinastrategiesllc.com/>

Green Jobs 11-8-07

As many as 1 out of 4 workers in the U.S. will be working in the renewable energy and energy efficiency industries by 2030, according to a new jobs report from the American Solar Energy Society. Story at: <http://www.renewableenergyaccess.com/rea/news/story?id=50506>

EPIA Roundtables [Marie Latour] 11-8-07

For information on the 5th EPIA Roundtable in a cycle of 6 debates running until December 2007 covering "Solar electricity: A part-solution in combating poverty and climate change in developing countries", see "Developing Countries" at: <http://www.epia.org/index.php?id=141>
Roundtables: <http://www.epia.org/index.php?id=119>

Interstate Renewable Energy Council Telephone Seminar 11-8-07

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

Solar Market Outlook 11-8-07

For more on greentechmedia's "Solar Market Outlook: A Day of Data", 13 November in Boston, Massachusetts, see the website at: <http://www.greentechmedia.com/events/live/solarmarkets.html>

Evergreen Solar at BofA Energy Conference 11-8-07

Evergreen Solar, Inc announced that its management will be presenting at the Bank of America 2007 Energy Conference in Key Biscayne, Florida on 15 November. Information at: <http://biz.yahoo.com/bw/071108/20071108005668.html?.v=1>
Evergreen Solar: <http://www.evergreensolar.com/app/en/home/>

Research and Markets China Reports 11-8-07

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

Research and Markets announced the addition of 2007 Analysis and Research Report on China Solar Grade Multicrystal Silicon Industry to their offering. Information at: <http://au.biz.yahoo.com/071108/43/1h5s8.html>

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

Phoenix Solar AG has signed contracts for the turnkey construction of 3 solar power plants with a peak output of 5.4 MW, with grid connection expected in the first quarter of 2008. Press from Phoenix Solar: http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_071107.html?uri=/index.html or <http://tinyurl.com/39xdq6>
Phoenix Solar: <http://www.phoenixsolar.com/>

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

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

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

SEIA CEO Panel Discussion 11-7-07

For a connection to the SEIA CEO Panel Discussion regarding tax incentives, see:

http://www.seia.org/SEIA_ITC_Press_Telecon_11-1-2007.mp3. For an industry letter to Pelosi-Reid, see: http://www.seia.org/Solar_Industry_letter_to_Pelosi-Reid.pdf

Upcoming NABCEP Exams 11-7-07

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

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

Alliance for Rural Electrification 11-7-07

The upcoming "Expoenergetica Exhibition", and new members in the Alliance for Rural Electrification, are highlighted at:

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

Intersolar – SEMI Solar Exposition 11-7-07

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

Intersolar: <http://www.intersolar.us/>
SEMI: <http://www.semi.org/>

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

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

Solar in Ghana 11-7-07

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

http://www.modernghana.com/GhanaHome/NewsArchive/news_details.asp?menu_id=1&id=VFZSUK1rOVVTVEU9 or <http://tinyurl.com/2rxx9j>

FY 2008 Appropriations 11-7-07

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

First Solar Orders, Expansion 11-6-07

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

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

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

RenewableEnergyAccess:

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

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

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

Babcock & Brown: <http://www.babcockbrown.com/bnb-contact-us.aspx> or <http://tinyurl.com/2m3wh7>

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

Econcern: <http://www.econcern.com/>

http://www.econcern.com/index.php?option=com_content&task=view&id=199&Itemid=66 or <http://tinyurl.com/2onapl>

More on Solar Fields Purchase 11-6-07

See the story "Perrysburg's Solar Fields bought by German concern" at the Toledo Blade:

<http://www.toledoblade.com/apps/pbcs.dll/article?AID=/20071106/BUSINESS03/711060349> or <http://tinyurl.com/2v69j6>

Q-Cells: http://www.q-cells.de/cmadmin_1_1_0.html

http://www.qcells.de/cmadmin_2_1760_0.html

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

Solar Integrated Technologies Contracts 11-6-07

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

<http://www.finanznachrichten.de/nachrichten-2007-11/artikel-9393341.asp> or <http://tinyurl.com/2wg5qe>

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

E-ton Solar Cell Output 11-6-07

According to this press, E-ton Solar Tech company executives reiterated that the company is striving to meet solar cell output guidance for 2007, adding that raw material supply is stabilizing. Story at

DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003238&query=SOLAR> or <http://tinyurl.com/3davlj>

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

Silicon Wafer Contracts, Potential Growth 11-6-07

According to this press, amid the new silicon wafer contracts recently secured by MEMC Electronics Materials, solar industry players from Taiwan suggest that these orders may hint at a potential growth in silicon wafer subcontract orders at MEMC's subcontractors in Taiwan, which include Green Energy Technology and Sino-American Silicon Products. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000003547&query=SOLAR> or <http://tinyurl.com/2uzagt>

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

REC Solar PV for Agriland, California 11-6-07

REC Solar has completed a 27-kW solar electric system for Agriland Farming Company, Inc. The system is projected to supply over 90% of the electricity usage at Agriland's office headquarters. Story at:

<http://biz.yahoo.com/bw/071106/20071106006030.html?v=1>

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

Conergy Solar Lighting Solutions, India 11-6-07

Conergy AG has announced plans to supply and install environmentally friendly solar lighting solutions for 350 people in Garth, a village in the Alwar district of Rajasthan. More at: <http://tinyurl.com/2u7x6s>

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

More on Solar Impulse 11-6-07

The Solar Impulse project aims to build an airplane that will circumnavigate the world with solar energy only. See "Groundbreaking solar plane to test flight in 2008" at:

<http://www.todayonline.com/articles/220593.asp>

Also:

<http://tinyurl.com/2pzo8s>

<http://tinyurl.com/36cl8n>

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

Wal-Mart Sustainability Summit 11-6-07

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

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

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

Research and Markets, Photovoltaics Database 11-6-07

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

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

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

The CSP Congress 11-6-07

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

http://www.greenpowerconferences.com/renewablesmarkets/csp_barcelona08.html or

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

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

Solar Thermal Grants, Illinois 11-6-07

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

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

Information at: http://www.commerce.state.il.us/dceo/News/homepage_pr10252007.htm or

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

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

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

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

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

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

Sharp Thin Film Silicon 11-5-07

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

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

<http://tinyurl.com/2mj8e8>

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

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

SolarWorld Results 11-5-07

SolarWorld reported 3rd quarter results. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU467.htm>

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

ARISE Solar Park PV Systems 11-5-07

ARISE Technologies announced that it has entered into additional non-binding Letters of Intent to provide complete solar park PV systems. If all projects envisioned by current letters of intent are completed, ARISE will be installing a total of 44 MW of solar park PV systems over the next 2-3 years in 6 different projects. Story at: <http://www.newswire.ca/en/releases/archive/November2007/05/c4068.html> or <http://tinyurl.com/2vc5ym>

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

XsunX Financing Commitment 11-5-07

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

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

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

Applied Materials, Texas 11-5-07

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

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

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

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

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

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

ICP Solar Power Kit at Costco 11-5-07

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

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

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

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

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

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

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

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

Bella Energy Installations 11-5-07

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

http://www.denverpost.com/coloradocorporatestatements/ci_7375806 or <http://tinyurl.com/2bda5x>

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

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

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

http://home.businesswire.com/portal/site/delicious/index.jsp?ndmViewId=news_view&newsId=20071031006524&newsLang=en or <http://tinyurl.com/2v3z6d>

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

Greentech Lessons of the Week 11-5-07

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

Solar Tax Implications 11-5-07

Foreign and domestic companies plan big expansions in the States if an extension to tax incentives is approved. See the story “Solar CEOs see light in U.S. energy bill” at Cleantech™: <http://media.cleantech.com:80/2023/solar-ceos-see-light-in-u-s-energy-bills> or <http://tinyurl.com/3b4zen>

Solar Module Testing 11-5-07

See “Worlds top solar testing lab is German” at: http://www.iol.co.za/index.php?set_id=1&click_id=31&art_id=nw20071102183510928C547928 or <http://tinyurl.com/2ajhcd>

Plastics, Solar Panel Technology 11-5-07

See the story “SABIC Innovative Plastics Advances in Solar Panel Technology Center” at: <http://www.jobwerx.com/news/sabic-biz-949478-868.html>
SABIC Innovative Plastics™: http://www.geplastics.com/gep/en/NewsRoom/NewsRoom/news_room.html
or <http://tinyurl.com/2rpbmbz>

Solar Power Fever 11-5-07

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

Clean Tech in China 11-5-07

See the story “Venture Capital’s Clean Dreams for China, Clean technology has become the third-largest destination for venture capital in China, with \$420 million invested in 2006” at BusinessWeek: http://www.businessweek.com/globalbiz/content/nov2007/gb2007112_376549.htm?chan=top+news_top+news+index_global+business or <http://tinyurl.com/26mvm>

AIA Sustainable Headquarters 11-5-07

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

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

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

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

Sandia National Laboratories, in conjunction with the U.S. DOE, has issued a Request for Information for R&D for the Solar Energy Grid Integration Systems program (SEGIS). See the press at: http://www.eere.energy.gov/solar/solar_america/rfi_solar_energy_grid.html or <http://tinyurl.com/3c9lhb>
<http://www.fbo.gov/spg/DOE/SNL/SN/Reference-Number-SNL734457/SynopsisP.html> or <http://tinyurl.com/3bhf9z>
<http://e-center.doe.gov/doebiz.nsf/d76fbc294818822885256d98006c63b6/32cc7782edc89bab85257385007b6c34?OpenDocument> or <http://tinyurl.com/yo2356>

NPC President's Entrepreneur Award 11-5-07

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

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

Greentech Media, Inc. will host a 1-hour webinar on 19 November on "How to Determine if Solar is Right for Your Company: Solar PV System Assessment Criteria and Case Studies". Information at: <http://www.greentechmedia.com/events/webinars/webinar-details-ei-solutions.html> or <http://tinyurl.com/ynjnrc>

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

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

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

The International Symposium on Power Electronics, Electrical Drives, Automation and Motion is set in Italy on 11-13 June 2008, and includes a session on "Renewable Sources of Energy and Cogeneration". See: <http://www.speedam.org/> (see call for papers, then technical topic areas)

Solar Impulse Prototype 11-5-07

The first prototype of the "Solar Impulse" solar energy-powered aircraft was presented at the airport at Dubendorf, Switzerland. Press at: http://www.avionews.com/index.php?corpo=see_news_home.php&news_id=1081565&pagina_chiamante=corpo%3Dindex.php or <http://tinyurl.com/yvml7n>
Solar Impulse: <http://www.solar-impulse.com/en/index.php>
<http://solar-impulse.epfl.ch/>

International Space Station Solar Wing 11-5-07

Astronauts successfully unfurled and fixed a torn solar power wing at the International Space Station. See stories at: <http://ap.google.com/article/ALeqM5h1W8dcUP9H70AmISfDSenPteDT9gD8SMMGEO1> or <http://tinyurl.com/yvxle6>
http://news.yahoo.com/s/space/20071103/sc_space/spacestationsurgeryastronautsmendtornsolarwing or <http://tinyurl.com/32q68s>
http://www.cnn.com/2007/TECH/space/11/03/spacewalk.ap/index.html?section=cnn_latest or <http://tinyurl.com/2m2ukt>
<http://blog.wired.com/wiredscience/2007/11/photo-gallery-a.html> or <http://tinyurl.com/2I9b6o>

Ausra Solar Thermal Power Plant 11-5-07

See "Ausra's Solar Thermal Power" at: <http://www.glassonweb.com/news/index/6845/>
<http://www.ecoworld.com/blog/2007/10/30/226/>
And "Ausra to Build 177-MW Solar-Thermal Plant" at: <http://www.greentechmedia.com/articles/ausra-to-build-177-megawatt-solar-thermal-plant-266.html> or <http://tinyurl.com/yoq6lr>
And, "PG&E links with Ausra for 177 megawatts of solar thermal power" at: http://www.news.com/8301-11128_3-9810199-54.html?part=rss&subj=news&tag=2547-1_3-0-20 or <http://tinyurl.com/2rnmt2>
And, coverage at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR914.htm>
Ausra: <http://www.ausra.com/>

Solar Powered Town, Australia 11-5-07

The Queensland state government said it would build an A\$7M, 10-MW power station as part of a push to make Cloncurry one of the first towns to rely on solar power alone. Story through Solarbuzz at: <http://uk.reuters.com/article/environmentNews/idUKSYD22647720071104> or <http://tinyurl.com/ywuo5d>

Deli Solar Name Change 11-5-07

Deli Solar, Inc. announced its new company name, China Solar & Clean Energy Solutions, Inc. Press at: <http://www.finanznachrichten.de/nachrichten-2007-11/artikel-9385756.asp> or <http://tinyurl.com/37es8d>
Deli Solar: <http://www.delisolar.com/aboutUs.php>

Ersol Solar Cell Supply Deal 11-2-07

Ersol signed a deal worth 230 million euros with German solar module maker Asola for the delivery of solar cells. The supply deal will run until 2017 and takes Ersol's order volume for solar cells to more than 3 billion euros. Asola plans to set up a production facility in the U.S. together with U.S. company Quantum Technologies, which is currently in the process of acquiring a 24.9% stake in Asola. Press at: <http://uk.reuters.com/article/oilRpt/idUKL0220316820071102>

Ersol: <http://www.ersol.de/en/home/>
<http://tinyurl.com/2bdydy>

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

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

CdTe PV Modules 11-2-07

Q-Cells AG, its subsidiary Calyxo GmbH, and US-based Solar Fields LLC have decided to merge their activities in the production of CdTe PV modules. The three companies have been working closely together since Solar Fields exclusively licensed its deposition technology to Calyxo. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU464.htm> and Cleantech™:

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

Q-Cells: http://www.q-cells.de/cmadmin_1_1_0.html

http://www.qcells.de/cmadmin_2_1760_0.html

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

Yingli PV Modules for ATERSA 11-2-07

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

<http://www.solarbuzz.com/News/NewsEU465.htm>

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

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

Elecnor: http://www.elecnor.es/www_elecnor/index.html

Suntech Plants in the U.S. 11-2-07

Said Roger Efir, President of Suntech America, "We are currently in discussions with the governors of three different states who have been recruiting us to build factories". Story at greentechmedia:

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

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

Suntech Analyst and Investor Day 11-2-07

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

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

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

San Chih Semiconductor Ingot Production 11-2-07

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

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003225&query=SOLAR> or <http://tinyurl.com/2sqjqe>

San Chih Semiconductor: <http://www.tatung.com/scsc/>

CMO Into Thin Films 11-2-07

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

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD000000000000000000000000003501&query=SOLAR> or <http://tinyurl.com/2s3rhs>

CMO: http://www.cmo.com.tw/cmo/english/product/product_01.jsp

Akeena Solar Financing 11-2-07

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

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

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

Trina Solar Fast 50 Designation 11-2-07

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

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

<http://tinyurl.com/yp6xgp>

Deloitte Technology Fast 500 Asia Pacific:

http://www.deloitte.com/dtt/section_node/0%2C1042%2Csid%25253D51088%2C00.html or

<http://tinyurl.com/yr7g5h>

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

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

For Congresswoman Gabrielle Giffords' Report on Solar Energy in Southern Arizona, see the website at:

<http://giffords.house.gov/legislation/arizona-issues/Solar%20Energy/SolarEnergy.shtml> or

<http://tinyurl.com/3239z6>

Related September press: <http://www.azstarnet.com/sn/business/201698.php>

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

Colorado Governor Bill Ritter submitted his first comprehensive spending plan, focusing on health care, education and solar energy. Press at:

http://www.rockymountainnews.com/drmn/local/article/0,1299,DRMN_15_5736830,00.html or

<http://tinyurl.com/ytn2wz>

Net Zero Electric Energy Commercial Building 11-2-07

With incentives provided through the New Jersey Board of Public Utilities and New Jersey's Clean Energy Program, Ferriera Construction has been able to provide all of the electric energy needs through a combination of PV and energy efficiency measures for its 42,000 square foot commercial building headquarters. Live Data Systems provides real time information on performance and energy use. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=50469>

New Jersey's Clean Energy Program™: <http://www.njcleanenergy.com/>

Live Data Systems: <http://www.greenbuildingmonitoring.com/>

Green Energy Investment 11-2-07

According to this article, many commercial and investment banks are exploring good clean, conservative investments in renewable energy. See the story "Banking on Green Energy" at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=046A4E635C7FF77AD4C1F7235C5B71D?id=50453> or <http://tinyurl.com/2gmbyl>

Third-party Solar Financing Solutions 11-2-07

A web conference on Third-Party Solar Financing Solutions, hosted by the Northwest region's clean energy news service – nwcurent.com – featuring 3 of the Northwest's solar financing experts, is set for 27 November 10-11 PST. Information at:

<http://view.exacttarget.com/?j=fe6315737761077a7016&m=fe81676716d06&ls=fdfd11737c60047c77147877&jb=ffcf14> or <http://tinyurl.com/2kc7vy>

Register at: <https://www.gotomeeting.com/register/124661581>

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

Cleantech Accelerator Project 11-2-07

The Cleantech Group is serving Wal-Mart to communicate to the market their needs to meet sustainability objectives, and to assist in identifying technologies and solutions that generate demonstrable progress toward these goals. For "The Cleantech Accelerator Project for Wal-Mart", visit the site at:

<http://www.cleantech.com/accelerator/>

Wal-Mart Sustainability: http://walmartstores.com/microsite/walmart_sustainability.html

Cleantech™: <http://cleantech.com/>

Solar-powered Auto 11-2-07

The Prefecture of Fukushima, Japan and the Total Mobility Project have announced the creation of a solar-powered auto converted from a standard Mazda Roadster. Press at:

<http://www.physorg.com/news113135176.html>

Space Station Solar Fix 11-2-07

NASA has revealed unprecedented spacewalking plans to mend a torn solar wing at the International Space Station. Press at: <http://www.space.com/071101-sts120-solarwing-update.html>

http://news.yahoo.com/s/ap/20071101/ap_on_sc/space_shuttle_248 or <http://tinyurl.com/2pn968>

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

For information on the report "Green Energy in the US: Renewable investment, capacity growth and future outlook", see: [http://datamonitor-market-](http://datamonitor-market-research.com/Merchant2/merchant.mvc?Store_Code=RESEARCH&AFFIL=terrapinn2222&Screen=PRO)

[research.com/Merchant2/merchant.mvc?Store_Code=RESEARCH&AFFIL=terrapinn2222&Screen=PRO](http://datamonitor-market-research.com/Merchant2/merchant.mvc?Store_Code=RESEARCH&AFFIL=terrapinn2222&Screen=PRO)

[D&Product_Code=RBEN0194](http://datamonitor-market-research.com/Merchant2/merchant.mvc?Store_Code=RESEARCH&AFFIL=terrapinn2222&Screen=PRO) or <http://tinyurl.com/2n84x9>

Deli Solar CFO, Board 11-2-07

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

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/CNF00302112007-1.htm> or

<http://tinyurl.com/29csyl>

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

Trina Solar "Jumbo" Ingot 11-1-07

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

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

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

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

Suntech – Nitol Polysilicon Agreement 11-1-07

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

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/CNTH02701112007-1.htm> or

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

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

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

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

El Solutions PV Facility, Pacific Northwest 11-1-07

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

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

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

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

More on 2008 Solar America Cities 11-1-07

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

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

Solar America Initiative: http://www.eere.energy.gov/solar/solar_america/index.html or <http://tinyurl.com/yqx437>

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

http://blog.mlive.com/annarbornews/2007/10/ann_arbor_kicks_off_its_solar.html or <http://tinyurl.com/2lhn82>

Going Green at China Lake 11-1-07

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

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

Arizona Sun Watts 11-1-07

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

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

<http://tinyurl.com/yw3fqs>

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

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

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

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

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

EESL PV Developments 11-1-07

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

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

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

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

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

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

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

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

Solar Farm Proposal, Colorado 11-1-07

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

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

Recurrent Energy, Arno Harris Interview 11-1-07

See the story "The Sun King: Arno Harris Talks Solar Power With CoStar" with coverage of Recurrent Energy, at: <http://www.costar.com/News/Article.aspx?id=9795D31556157ECD79AB33A9C769D813> or <http://tinyurl.com/yt7w8s>
Recurrent Energy: <http://www.recurrentenergy.com/>

Solar to Power Vehicles, California 11-1-07

See the story "Westlake Village company sees a big future in solar cells to power vehicles" at: <http://www.venturacountystar.com/news/2007/nov/01/sun-power/>
Solar Electrical Systems: <http://www.solarelectricalsystems.com/>

KACO Solar Sustainability 11-1-07

KACO has redesigned all of the manufacturing facilities to ensure proper implementation of sustainably oriented manufacturing principles. See "KACO Solar, Inc. Announces Net Zero Emission Manufacturing" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=8D144CB1C09A27FB82AA303EE1F7FE34?id=50460> or <http://tinyurl.com/2dcjfc>
KACO: <http://www.kacosolar.com/zeroemissions.shtml>

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

For the RenewableEnergyAccess Podcast, "Keeping up with the Growing U.S. Demand for Renewable Energy", go to: <http://www.renewableenergyaccess.com/rea/news/podcast;jsessionid=8D144CB1C09A27FB82AA303EE1F7FE34?id=50461> or <http://tinyurl.com/2hu47d>
Report: <http://www.renewableenergyaccess.com/rea/news/infocus/story?id=50401> or <http://tinyurl.com/yo3luq>

MRS Spring Meeting 11-1-07

For information on the MRS Symposium KK: Light Management in Photovoltaic Devices – Theory and Practice, see the web site at: http://www.mrs.org/s_mrs/doc.asp?CID=9285&DID=197720
MRS Spring Meeting, 24-28 March 2008: http://www.mrs.org/s_mrs/sec.asp?CID=6689&DID=174642
Abstract submission: <http://mrsspring2008.abstractcentral.com/>

Evergreen Solar at Growth Conference 11-1-07

Evergreen Solar, Inc. announced that the company will be presenting at the Pacific Growth Equities 2007 Clean Technology & Industrial Growth Conference in San Francisco, California on 7 November. Press at (10/31): <http://www.evergreensolar.com/app/en/investors/>
Conference site: <http://www.pacgrow.com/conferences/TechCleanTech2007/default.aspx> or <http://tinyurl.com/2fwraj>

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

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

DECEMBER

JA Solar Cells to Solaria Energia / JA Solar CTO 12-21-07

JA Solar Holdings Co. will provide Solaria Energia y Media Ambiente SA with up to 60MW worth of silicon cells next year. JA Solar also appointed Dr. Qingtang Jiang as acting CTO, in addition to his current responsibility as vice president of operations. Press at:

http://biz.yahoo.com/ap/071221/ja_solar_holdings_supply_agreement.html?v=1 or
<http://tinyurl.com/2h9kdw>
<http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-21841827.htm> or
<http://tinyurl.com/2f4ver>
<http://au.biz.yahoo.com/071221/21/1jhnc.html>

JA Solar: <http://www.jasolar.com/Web/index-en.asp>

Solaria: http://www.solariaenergia.com/v_portal/apartados/pl_basica.asp?te=179 or
<http://tinyurl.com/2ryg69>

Sino-American Silicon Products Acquisition of GlobiTech 12-21-07

Sino-American Silicon Products announced plans to spend US\$45M to acquire a 100% share of GlobiTech Incorporated, a US-based company located in Sherman, Texas. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000000004095&query=SOLAR> or <http://tinyurl.com/3drj4r>

Sino-American Silicon Products Inc.: http://www.saswafer.com/index/index_tw.aspx

GlobiTech: <http://www.globitech.com/>

ICP Solar Supply Agreement with Shanghai Electric Solar Energy Co. 12-21-07

ICP Solar Technologies Inc. announced a two-year supply agreement with Shanghai Electric Solar Energy Co. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50946> or <http://tinyurl.com/25qrs5>

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

Oerlikon's New Orders 12-21-07

Oerlikon Solar announced that it has been awarded contracts with Taiwan's Auria Solar Co. Ltd and Italy's Pramac SpA for 60 MWp and 30 MWp thin-film module production lines, respectively. Press at:

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA205.htm>

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

SolarWorld Selling 65% Stake in Swedish Subsidiary 12-21-07

According to this press, SolarWorld AG has agreed to sell a 65% stake in its Swedish subsidiary Gaellivare PhotoVoltaic AB to Borevind AB. Press at:

<http://www.sharewatch.com/story.php?storynumber=140656>

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

Gaellivare PV: <http://www.gpv-solar.com/>

Borevind: <http://www.borevind.se/default.asp>

Envision Solar LifePort 12-21-07

Envision Solar International Company introduced its residential flagship product, called the LifePort. LifePort's solar modules, standing seam metal roofing, and electronics are customized to meet homeowners' unique energy requirement. More at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/productstory?id=50861> or <http://tinyurl.com/2h9rv7>

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

<http://www.envisionsolar.com/index.php?page=portfolio&id=2> or <http://tinyurl.com/2gynn5>

LifePort: <http://www.lifeportsolar.com/>

Solar Ports, Philippines 12-21-07

The Philippine Ports Authority is looking at an offer from the Spanish government for a loan for the construction of 70 to 100 modular and solar-powered ports across the country. Story at: <http://www.philstar.com/index.php?Local%20News&p=54&type=2&sec=2&aid=2007122136> or <http://tinyurl.com/3e23cr>

US DOE's Conservation Update 12-21-07

The U.S. DOE's State Energy Program publishes Conservation Update bimonthly, which includes summaries of renewable energy projects of state energy offices. See the Website with the latest issue at: http://www.eere.energy.gov/state_energy_program/update/

Solar Energy Consortium, New York 12-21-07

Just under \$1.5 million has been secured for the Solar Energy Consortium in Kingston. See: http://www.midhudsonnews.com/News/SolEnCon_funding-21Dec07.html or <http://tinyurl.com/2vovhk> <http://www.recordonline.com/apps/pbcs.dll/article?AID=/20071221/NEWS/712210338> or <http://tinyurl.com/35en4c> http://www.house.gov/list/press/ny22_hinchey/morenews/122007TSEC.html or <http://tinyurl.com/3y2z32>

Solar Power Investment 12-21-07

See "Solar power as the next great investment bonanza" at: http://www.dailyreportonline.com/Editorial/News/singleEdit.asp?individual_SQL=12%2F21%2F2007%4020237 or <http://tinyurl.com/2qjwzs>

Cleantech in 2008 / Energy Bill 12-21-07

See "Eight cleantech developments to watch for 2008" at Cleantech™: <http://media.cleantech.com/2219/eight-cleantech-developments-to-watch-for-in-2008> or <http://tinyurl.com/2ydlxo>
See also "U.S. solar & wind incentives on the way?" at: <http://media.cleantech.com:80/2223/scaled-back-u-s-energy-bill-to-become-law> or <http://tinyurl.com/2n5k29>

WIREC 2008 [Michael Eckhart] 12-21-07

Information on the Washington International Renewable Energy Conference, WIREC 2008, 4-6 March 2008 in Washington, DC, can be found at the Website: <http://www.wirec2008.gov/wps/portal/wirec2008>
The WIREC 2008 Tradeshow information is at: <http://www.americanrenewables.org/>

Solar Jobs 12-21-07

See "How to Land a Job in the Solar Industry: Upstream vs. Downstream" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/businessre/story?id=50949> or <http://tinyurl.com/364ve3>

Solel – PG&E Contract 12-21-07

The California Energy Commission approved a 25-year contract between Solel Inc and Pacific Gas & Electric for power generated from a 554-MW solar thermal power plant in the Mojave Desert to come on line by 1 January 2011. Press at: <http://www.enn.com/business/article/27922>
Solel: <http://www.solel.com/>

Proposed Ausra Solar Plant, California 12-21-07

The California Energy Commission has accepted an application for a 177-MW solar power plant proposed for eastern San Luis Obispo County, which starts the environmental review of the project. Ausra Inc. wants to build the solar thermal facility on 640 acres of land near the Carrizo Plain. Story at: <http://www.sanluisobispo.com/breakingnews/story/225334.html>
Ausra: <http://www.ausra.com/>

Solsonica Polysilicon Wafer Contract with Deutsche Solar 12-20-07

Solsonica S.p.A. has entered into a new contract with Deutsche Solar AG for a multi-year supply of polysilicon wafers. Under the contract, Deutsche Solar will supply the equivalent of more than 300 MW of silicon wafers to Solsonica over the period of 2011 to 2018. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU491.htm>

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

Deutsche Solar: <http://www.deutschesolar.de/DeutscheSolar-de.211.0.html?L=1> or

<http://tinyurl.com/3a9x8f>

More on ReneSola – JA Solar Wafer Contract 12-20-07

ReneSola has signed a long-term sales contract with JA Solar Holdings Co. Ltd. to supply 600 MW of wafers over 5 years commencing in the second half of 2008. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU490.htm>

ReneSola: <http://www.renesola.com/>

JA Solar: <http://www.jasolar.com/Web/index-en.asp>

Becancour Silicon Production Expansion 12-20-07

Timminco Limited said it will need to expand production capacity at a Quebec facility owned by its subsidiary Becancour Silicon, which signed a deal to sell solar grade silicon to an unnamed solar cell manufacturer. More at: <http://finance.sympatico.msn.ca/investing/news/businessnews/article.aspx?cp-documentid=5892462> or <http://tinyurl.com/2b8tha>

<http://www.abnnewswire.net/press/en/46387/AMG.html>

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

Ascent Solar Deal with Norsk Hydro 12-20-07

Ascent Solar Technologies Inc. said it signed a new cooperation agreement with its partner Norsk Hydro ASA. Ascent said that in anticipation of commencement of its 1.5 MW pilot scale production set for next year, the companies agreed to jointly develop and build integrated PV products. Story at:

http://biz.yahoo.com/ap/071219/ascent_solar_hydro.html?.v=1

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

Norsk Hydro ASA: <http://www.hydro.com/en/>

HelioVolt Manufacturing Facility, Texas 12-20-07

HelioVolt Corporation announced plans to locate its initial manufacturing facility in the Expo Business Park in Austin, Texas. Story at: <http://biz.yahoo.com/bw/071220/20071220005244.html?.v=1>

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

ersol Solar Cells to Yocasol 12-20-07

See the story “ersol Solar Energy Supplies Cells to Japan’s Yocasol Inc.” at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO187.htm>

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

Yocasol: <http://www.yocasol.com/>

Solar Integrated Technologies Funding 12-20-07

Solar Integrated Technologies has raised £14M from a share placing. Press at:

<http://uk.biz.yahoo.com/071220/214/hgrxw.html>

Solar Integrated Technologies: <http://uk.biz.yahoo.com/071220/214/hgrxw.html>

Solar Power Inc. Private Placement 12-20-07

Solar Power, Inc. announced that it has entered into definitive agreements with institutional and accredited investors with respect to a private placement. Press at:

<http://biz.yahoo.com/bw/071220/20071220005236.html?.v=1>

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

LDK Solar Results 12-20-07

For LDK Solar results for the 3rd quarter, see: <http://sg.news.yahoo.com/rtrs/20071220/tbs-ldk-results-7318940.html> or <http://tinyurl.com/2ybz76>
<http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQW10019122007-1.htm> or
<http://tinyurl.com/yryrf6>
LDK Solar: <http://www.ldksolar.com/index.html>

China Sunergy CFO 12-20-07

China Sunergy Co, Ltd. appointed Mr. Kenneth Luk as its new CFO. Press at:
<http://money.cnn.com/news/newsfeeds/articles/prnewswire/CNW01519122007-1.htm> or
<http://tinyurl.com/yspcya>
China Sunergy: <http://www.chinasunergy.com/en/index.php>

Shift to Solar Power 12-20-07

See the story "China's 'Sun King' Aims to Lead Shift to Solar Power" with coverage of Suntech Power Holdings Co., Ltd. at NPR: <http://www.npr.org/templates/story/story.php?storyId=17351206&ft=1&f=1001>
or <http://tinyurl.com/26xung>

V-Shaped Solar Cells 12-20-07

See "V-shaped solar cells could lead to better efficiency" covering research by Peter Peumans and colleagues at Stanford University, at PhysOrg: <http://www.physorg.com/news117290444.html>

Solar Plant Plans, New Mexico 2-20-07

Gallup Solar, a project of Work in Beauty, Inc. is pushing for a 40-MW solar power plant. Story at:
http://www.gallupindependent.com/2007/december/121907kk_glpslr.html or <http://tinyurl.com/yu46w4>

Pure Energy Solar PV System in Gainesville, Florida 12-20-07

See the photo and story of Pure Energy Solar's 25-kW PV system at Akira Wood on Main Street in Gainesville at:
<http://www.gainesvillesun.com/article/20071220/NEWS/712200312/1002/NEWS&source=RSS> or
<http://tinyurl.com/2c4ejq>
Pure Energy Solar: <http://www.pureenergysolar.net/index.html>

Solar for BMW, South Carolina 12-20-07

Duke Energy Corp. is in negotiations with BMW Manufacturing Co. to build a solar energy plant at the car company's Spartanburg facility. More on Duke's goals in the press at:
<http://www.charlotte.com/business/story/413271.html>

More on BP America Solar Donation to Food Bank, Washington, DC 12-20-07

BP America announced a \$1 million donation of the company's PV panels and other equipment to the Capital Area Food Bank. Story at RenewableEnergyAccess:
<http://www.renewableenergyaccess.com/rea/news/story?id=50921>
BP: <http://www.bp.com/home.do?categoryId=1>

Tucson, Arizona Solar Program 12-20-07

See "Tucson makes progress on two-year, \$553,000 solar energy Program" at the Tucson Citizen:
<http://www.tucsoncitizen.com/ss/local/71947.php>

Negev Solar Energy Power Plant, Israel 12-20-07

The World Bank is considering financing a proposed solar energy power station to be built in the Negev. Story at: <http://www.globes.co.il/serveen/globes/docview.asp?did=1000288750&fid=942> or
<http://tinyurl.com/225kd3>

Navigant Consulting's Solar Outlook [Paula Mints] 12-20-07

Navigant Consulting's Solar Outlook – Quarterly Photovoltaic Industry Update, December 31, 2007 is available [by subscription] with coverage a 2007 PV industry wrap up and directions in 2008, top-10 technology manufacturers 2001 through 2007 (estimated), 2007 regional demand and supply share estimates, the Solar Power 2007 conference, and other analysis. See Solar Outlook at:

<http://www.navigantconsulting.com/A559B1/navigantnew.nsf/fCNTDspEdit?OpenForm&Cat1=LA2&Cat2=LB3&Cat3=LC6> or <http://tinyurl.com/2fetgo>

IEEE PVSC 33 Deadline Extension 12-20-07

In response to an overwhelming number of requests to extend the upcoming deadline, the organizing committee for the 33rd IEEE Photovoltaic Specialists Conference has extended the deadline for abstracts and review papers to January 4. See the website for additional information: <http://www.33pvsc.org/public/>

FY 2008 Omnibus Appropriations Bill 12-20-07

The House approved the Omnibus spending bill yesterday by a vote of 272-141, and Congress approved a 4th continuing resolution until December 31 to give the President time to sign the bill.

Energy Bill Signed 12-20-07

President Bush signed the Energy Bill, H.R. 6 – The Energy Independence and Security Act of 2007.

Remarks by the President: <http://tinyurl.com/24a9c8>

<http://tinyurl.com/yw7gqr>

Feed-in Tariffs in Europe, Podcast 12-20-07

See the current RenewableEnergyAccess Podcast, “The Challenge for Feed-in Tariffs in Europe” at:

<http://www.renewableenergyaccess.com/rea/news.jsessionid=35F5CFA2C5E5B0FD3536E02F4CD14716?section=podcast> or <http://tinyurl.com/yvtmqa>

More on Ausra Plant in Las Vegas, Nevada 12-20-07

Ausra Inc. is to build the first U.S. manufacturing plant for solar thermal power systems in Las Vegas.

Story at: <http://www.solarbuzz.com/News/NewsNAMA100.htm>

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

More on Underwriters Laboratories PV Testing and Certification Facility, California 12-19-07

Underwriters Laboratories announced it will build a state-of-the art PV testing and certification facility in the Silicon Valley. The multi-million dollar investment to build a 16,000-square-foot facility is intended to increase testing capacity for the renewable energy industry and get UL-Listed PV products to market faster. UL said it plans to begin construction in early 2008, expects to hire approximately 25 technicians and staff over the next 5 years, and will offer a full portfolio of pre-certification services, including R&D and training. Story at: <http://biz.yahoo.com/iw/071218/0341646.html>

UL: <http://www.ul.com/dge/>

<http://www.ul.com/newsroom/newsrel/nr121807.html>

Nanosolar – Beck Energy Solar Power Project, Germany 12-19-07

Nanosolar Inc. and Beck Energy announced that they have won a highly competitive public selection process for a solar power project located on a former landfill owned by one of the largest waste management companies in eastern Germany. The project will employ the Nanosolar Utility Panel™ in combination with systems technology and services from Beck Energy. The initial size of the plant is 1 MW. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR420.htm>

Nanosolar: <http://www.nanosolar.com/>

Beck Energy: <http://www.beck-energy.de/code/>

Xunlight \$2M Loan from Lucas County Commissioners, Ohio [Xunming Deng] 12-19-07

The Lucas County Commissioners approved a \$2M loan to Xunlight Corp. Story at the Toledo Blade:

<http://www.toledoblade.com/apps/pbcs.dll/article?AID=/20071218/NEWS33/54365603> or

<http://tinyurl.com/2kx7pn>

See also: ABC, "Hundreds of jobs are on the way to Toledo"

<http://abclocal.go.com/wtvg/story?section=news/local&id=5842578> or <http://tinyurl.com/2vohgi>

See also: "Toledo Finds the Energy to Reinvent Itself" at The Wall Street Journal Online:

http://online.wsj.com/article_email/SB119795042868436131-1MyQjAxMDE3OTE3ODkxNTgwWj.html or <http://tinyurl.com/2tss6g>

Xunlight Corporation: <http://www.xunlight.com/>

Electrabel PV Projects, Belgium 12-19-07

Suez SA's Belgian unit Electrabel said it has signed a 4 mln eur deal with Honda Motor Co. to install PV at its factory in Aalst, Belgium. Electrabel said it will install 11 MW of PV for some 15 industrial customers in the Belgian region of Flanders. Press at:

<http://www.iii.co.uk/news/?type=afxnews&articleid=6453322&subject=companies&action=article> or <http://tinyurl.com/2mp68e>

Electrabel: http://www.electrabel.com/homepage/index_EN.asp

Global Warming Solutions Collaborations 12-19-07

Global Warming Solutions, Inc. announced a collaboration agreement with Solar Wind, Ltd. According to the press, Global Warming Solutions' Light Electric and Thermal Generator, coupled with Solar Wind's double-sided cells, will be able to substantially boost power output, thus increasing the efficiency and reducing the cost of producing electricity via solar power. Separately, Global Warming Solutions is continuing negotiations with Motech Industries, Inc. Press at:

<http://biz.yahoo.com/bw/071219/20071219005489.html?v=1>

Global Warming Solutions, Inc.: <http://www.globalwarmingsolutions.com/>

Solar Wind: <http://www.solwind.ru/>

Motech: <http://www.motech.com.tw/>

WorldWater & Solar Technologies LOI from Solar Dynamic Energy 12-19-07

WorldWater & Solar Technologies Corp. announced that the company has received a Letter of Intent from Solar Dynamic Energy Ltd. Of Milan and London to construct solar sites totaling 3.25 MW in Southern Italy. SDE will work with La Esco del Sole, a solar marketing and installation company. Press at:

<http://biz.yahoo.com/bw/071219/20071219005248.html?v=1>

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

Nano Flakes 12-19-07

According to this press, a new material -- nano flakes -- may revolutionize the transformation of solar energy into electricity. More on R&D by Martin Aagesen, a PhD from the Nano-Science Center and the Niels Bohr Institute at University of Copenhagen at Science Daily

<http://www.sciencedaily.com/releases/2007/12/071218105420.htm> and PhysOrg.com

<http://www.physorg.com/news/117206327.html> and ElectricNet

<http://www.electricnet.com/content/news/article.asp?docid=aac08fc5-f9bf-44d7-8216-9c48101966e5&atc~c=771+s=773+r=001+l=a&VNETCOOKIE=NO> or <http://tinyurl.com/2f5nma>

Connecticut Clean Energy Fund Support for PV System 12-19-07

The Connecticut Clean Energy Fund Board announced approval of a \$1,180,000 grant to defray approximately half of the total cost of a 308-kW DC PV system at The Lee Company's Westbrook, Connecticut Restrictor Group production facility. The Lee Company will utilize the services of Gloria Spire Solar LLC. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50904> or <http://tinyurl.com/2uty69>

Connecticut Clean Energy Fund: <http://www.ctinnovations.com/funding/ccef/about.php>

Gloria Spire Solar: <http://www.gloriaspire.com/>

Polysilicon Supply, Scrap Wafers 12-19-07

According to this press, an insufficient supply of polysilicon has caused industry players to consider the possibility of using scrap wafers that have been buried for years. See DigiTimes at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004059&query=SOLAR> or <http://tinyurl.com/yofrgq>

Sustainable Energy Inverters for Spanish PV Project 12-18-07

Sustainable Energy Technologies Ltd. marked a significant milestone with the official inauguration and commissioning of a 6-MW solar tracker project by Solaer S.L., near La Motilla del Palancar in the Spanish Province of Castille la Mancha. Press at:

<http://biz.yahoo.com/ccn/071218/200712180432703001.html?.v=1>

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

Solaer: <http://www.solaer.net/>

More on G24i R&D Agreement with Cardiff University 12-18-07

See "Solar-tech signs University deal" at BusinessInWales: <http://icwales.icnetwork.co.uk/business-in-wales/business-news/2007/12/18/solar-tech-signs-university-deal-91466-20262567/> or

<http://tinyurl.com/yphg5d>

G24i: <http://www.g24i.com/>

Black Rock Solar Program, Nevada 12-18-07

At a ribbon cutting ceremony, the Burning Man community-supported nonprofit called Black Rock Solar plans to unveil its plan for bringing no- or low-cost solar power to public institutions in Nevada and beyond. More at CNetNews: http://www.news.com/Burning-Man-backs-solar-power-project-for-Nevada-towns/2100-13840_3-6223245.html?part=rss&tag=2547-1_3-0-20&subj=news or

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

Black Rock Solar: <http://www.blackrocksolar.org/>

Deltec Homes PV Installations, North Carolina 12-1-8-07

Deltec Homes recently launched one of the largest solar panel installations in North Carolina, investing nearly half a million dollars toward sustainable renovations in their Asheville-based offices and manufacturing facility. The project features the installation of 273 PV modules. Press and photo at:

<http://biz.yahoo.com/prnews/071218/cltu051.html?.v=101>

Eagle Roofing Solution 12-18-07

Eagle Roofing products introduced a comprehensive roofing system, the Eagle Solar Roof, to enhance the beauty of any architectural style. Press at: <http://tinyurl.com/2g3qq4>

Eagle Roofing Products: <http://www.eagleroofing.com/main/>

Commonwealth Solar Program, Massachusetts 12-18-07

The Massachusetts Division of Energy Resources announced the state's new Commonwealth Solar program designed to encourage the use of PV power by offering rebates that reduce the cost of solar panels and installation. The program is expected to result in the installation of more than 27 MW of solar power capacity over the next 4 years. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=50893>

Massachusetts Division of Energy Resources: <http://www.mass.gov/doer/>

Solar Grand Plan [Ken Zweibel] 12-18-07

See the story "A Solar Grand Plan" at Scientific American: <http://www.sciam.com/article.cfm?id=a-solar-grand-plan>

Suntech Chairman and CEO Honored 12-18-07

Suntech Power Holdings Co., Ltd. announced that Dr. Zhengrong Shi, Suntech's Chairman and CEO, has been named one of China's Green Persons of the Year for his outstanding contribution to environmental protection initiatives and environmental awareness within China. Press at:

<http://biz.yahoo.com/prnews/071218/cntu019.html?.v=21>

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

PV News, December 2007 12-18-07

The December 2007 issue of PVNews™ is available by subscription from the Prometheus Institute and greentech media, with articles on “Asian Producers Move to Thin Film”, US and world PV news, the first year of the California Solar Initiative, PV research, and much more. Subscriptions via <http://www.greentechmedia.com/research-pv-news.html> and <http://www.prometheus.org/research/pvnews>

American Council On Renewable Energy Seminar and Teleconference Series 12-18-07

For information on ACORE's renewable energy seminar and teleconference series, see: <http://www.acore.org/renewableenergyinfo/>
ACORE: <http://www.acore.org/>

SunPower's Newsletter 12-18-07

SunPower's Newsletter for December 2007 is available at: <http://tinyurl.com/2kfp87>

Solar-powered Airship 12-18-07

Sanswire Networks LLC announced that the 2nd free flight mission of the Sanswire Autonomous Solar, “SAS-51”, a solar-powered, autonomously controlled airship, was completed in Stuttgart. Press at: <http://biz.yahoo.com/pz/071218/133211.html>
Sanswire: <http://www.sanswire.com/>

FY 2008 Appropriations 12-18-07

The House approved the FY 2008 Omnibus Appropriations bill 253-154, and added \$33 billion for military spending in a separate 206-201 vote. The Senate is now scheduled to consider the bill, ahead of the 21 December expiration of the Continuing Resolution.

SonnenEnergy's Solar Park 12-17-07

SonnenEnergy Corporation broke ground on the first phase of a 10-acre solar power park in Hausen, Germany called “Solar Park Hausen”. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR416.htm>

EMCORE CPV Order / Agreement with DI Semicon 12-17-07

EMCORE Corporation has received a purchase order to supply 5.7 MW of EMCORE's concentrating photovoltaic systems for projects in South Korea, along with a letter of intent for follow-on projects of 14.3 MW, expected to be released in the next 6 months. EMCORE also signed an agreement with DI Semicon in Seoul, Korea regarding the formation of a joint venture among DI Semicon, EMCORE and other parties, which will manufacture CPV systems in Korea for EMCORE. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR170.htm>
EMCORE: <http://www.emcore.com/>
DI Semicon: <http://www.disemi.co.kr/>

Amtech Systems Orders 12-17-07

Amtech Systems, Inc. has received an additional \$8.9M in orders for processing systems from the solar-cell industry. Press at: http://biz.yahoo.com/ap/071217/amtech_systems_contracts.html?.v=1 or <http://tinyurl.com/3att33>
Amtech Systems, Inc.: <http://www.amtechsystems.com/>

More on SAS-ARISE Deal 12-17-07

Sino-American Silicon Products landed a 3-year silicon wafer contract from ARISE Technologies. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004034&query=SOLAR> or <http://tinyurl.com/33dpna>
SAS: <http://www.saswafer.com/>
ARISE Technologies: <http://www.arisetech.com/>

Isofoton North American Headquarters 12-17-07

According to this press, Isofoton is interested in establishing its North American headquarters in Ohio. Story at: <http://www.cleveland.com/business/plaindealer/index.ssf?base/business-4/119771212321310.xml&coll=2> or <http://tinyurl.com/35fmr5>
Isofoton: <http://www.isofoton.com/>

Spanish Module Manufacturer Investment 12-17-07

Demeter Partners and Clave Mayor invested EUR7.5M in the EURENER company, which specializes in the manufacture and marketing, particularly through a franchised network, of PV panel companies. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEU486.htm>
Demeter: <http://www.demeter-partners.com/>
Clave Mayor: <http://www.clavemayor.com/quienessomos/origenes/index.php>
EURENER: <http://www.eurener.com/>

China Sunergy Production Results 12-17-07

China Sunergy Co., Ltd. announced that the company has achieved very encouraging initial results during commercial production of its selective emitter cells. Press at: http://www.ecoreporter.de/index.php?action=.,159_n23232
<http://www.chinasunergy.com/en/index.php>

More on China Sunergy Co. Agreement with Asola 12-17-07

China Sunergy Co. Ltd. has entered into an agreement to supply Asola Advanced and Automotive Solar System GmbH with 10.2 MW of solar cells in 2008. Press at CCN Money: <http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-21672754.htm> or <http://tinyurl.com/2g9vjw>
China Sunergy: <http://www.chinasunergy.com/en/index.php>

Design for REC Plant 12-17-07

C.P. Moller has been elected to design the world's largest solar cell factory by REC. See "Danish architects to design solar cell plant for EUR 3 billion in Singapore" at: <http://www.copcap.com/composite-10885.htm>
REC: <http://www.recgroup.com/>

EPV SOLAR Module Supply Agreement with unlimited energy GmbH 12-17-07

EPV SOLAR, Inc. announced that it has entered into a long-term solar module supply agreement with unlimited energy GmbH, Berlin, Germany. Under the contract, EPV SOLAR will supply 306 MW of amorphous silicon modules to unlimited energy for use in the development and build-out of several solar parks in Europe. Press at: http://biz.yahoo.com/cnw/071217/nj_epv_solar_unlimtd.html?.v=1
EPV SOLAR: <http://www.epv.net/>
unlimited energy GmbH: <http://www.u-energy.de/>

Ascent Solar Production Facility 12-17-07

Ascent Solar Technologies, Inc. announced the successful and on-time delivery and installation of all equipment required to complete the integration of its 1.5MW production facility. Testing, integration, and qualification of the new manufacturing line are set to begin in January. Press at: <http://biz.yahoo.com/bw/071217/20071217005146.html?.v=1>
Ascent Solar: <http://www.ascentsolar.com/>

Robert McConnell at Amonix as Director of Government Affairs & Contracts [Bob McConnell] 12-17-07

Bob McConnell, formerly with the National Renewable Energy Laboratory in Golden, Colorado, has joined Amonix Inc. in Torrance, California as Director of Government Affairs & Contracts. He can be emailed at bob@amonix.com or telephoned at 310-325-8091 or his mobile at 303-385-7276. Bob recently retired from NREL after 29 years where he managed many contracts and research programs at universities and companies working on future generation photovoltaic concepts, including concentrator photovoltaic technologies.
Amonix: <http://www.amonix.com/>

First Solar EVP and General Council 12-17-07

First Solar, Inc. announced that John Gaffney will join the company as its Executive Vice President and General Counsel effective 15 January. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=50884> or <http://tinyurl.com/2q7phw>
First Solar: <http://www.firstsolar.com/>

SunEdison's PV Plant, Colorado 12-17-07

SunEdison activated its 8.22-MW PV solar plant, with the plant generating power for Xcel Energy two weeks ahead of schedule. Story at: http://biz.yahoo.com/ap/071217/co_xcel_solar.html?v=1
SunEdison: <http://www.sunedison.com/>

More on Nellis AFB Solar Project 12-17-07

The U.S. Air Force is celebrating the completion of a 14-MW solar energy system at Nellis Air Force Base – a joint project of the Air Force, MMA Renewable Ventures, LLC, SunPower Corporation, and Nevada Power Company. Xantrex supplied all of the inverters. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR968.htm>
SunPower: <http://www.sunpowercorp.com/>
MMA Renewable Ventures: <http://www.mmarenewableventures.com/>
Xantrex: <http://www.renewableenergyaccess.com/rea/partner/story?id=50899> or <http://tinyurl.com/gzqz4>
<http://www.xantrex.com/>
Additional press: <http://www.enn.com/pollution/article/27562>

SPG Solar System, California 12-17-07

MCA Architecture Planning Interiors, Payroll Masters and vanderToolen Associates, in partnership with SPG Solar, Inc. announced the completion of a 69-kW roof-mounted PV system at their headquarters in Napa. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=50901> or <http://tinyurl.com/357vla>
SPG Solar: <http://www.spgsolar.com/>

Solar Power in Vacaville, California 12-17-07

A new 1-MW solar facility at Alza Corp. in Vacaville has boosted the amount of solar power generated in the city to 3 MW. Story at: http://www.timesheraldonline.com/todaysnews/ci_7737813

More on REC Solar PV System for Costco, Hawaii 12-17-07

The Lihu'e Costco is going solar. For coverage of the installation by REC Solar, see the story at: <http://www.kauaiworld.com/articles/2007/12/16/news/news02.txt>
REC Solar: <http://www.recsolar.com/>

UL Solar Tech Testing Lab 12-17-07

According to this press, Underwriters Laboratories Inc. has chosen Silicon Valley for its first solar photovoltaics lab. The testing and certification corporation aims for it to be the largest commercial laboratory for PV testing and for certification in the U.S. Press at: http://www.bizjournals.com/sanjose/stories/2007/12/17/story11.html?ana=from_rss or <http://tinyurl.com/3ahbbp>
UL: <http://www.ul.com/dge/photovoltaics/>
Silicon Valley Leadership Group: <http://www.svlg.net/>

EPIA Global Solar PV Market [Marie LaTour] 12-17-07

The European Photovoltaic Industry Association presented its first 2007 market estimates and short-term projects for market and production. Press Release at: <http://www.epia.org/index.php?id=29>
EPIA: <http://www.epia.org/>

Silicon Supply 12-17-07

See the story "Sands shift as solar energy's silicon demand outshines that of chipmakers" at Times Online: http://business.timesonline.co.uk/tol/business/industry_sectors/industrials/article3060046.ece or <http://tinyurl.com/2zdng5>

Silicon Wafer Reuse 12-17-07

See "The hidden life of silicon" with coverage of techniques developed at IBM's Essex Junction facility to reuse silicon wafers. Story at:

<http://www.burlingtonfreepress.com/apps/pbcs.dll/article?AID=/20071217/BUSINESS/712170301> or <http://tinyurl.com/23zzr9>

Heslin Rothenberg Farley & Mesiti P.C. Clean Energy Patent Growth Index 12-17-07

The Clean Energy Patent Growth Index provides an indication of the trend of innovative activity in the Clean Energy sector in the last 5 years in the U.S., along with presenting quarterly results. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=50869> or <http://tinyurl.com/32kq4m>

http://www.hrfmlaw.com/practice_groups/practice_group.cfm?ID=25 or <http://tinyurl.com/3d3c86>

Solar Deals 12-17-07

See the story "Solar continues to take in cash" with coverage of 9 deals completed recently, at Cleantech™: <http://media.cleantech.com/2194/solar-continues-to-take-in-cash>

See "Funding Roundup: Green Giving Keeps Going" at Greentech Media:

<http://www.greentechmedia.com/articles/funding-roundup-green-giving-keeps-going-400.html> or <http://tinyurl.com/yrzag5>

Solar in Iran 12-17-07

According to this press, Iran plans to build the biggest mid Mid East solar power plant. Story at:

<http://www.isna.ir/Main/NewsView.aspx?ID=News-1053347&Lang=E>

Israeli and Palestinian Solar Power Projects 12-17-07

Israeli and Palestinian officials said their governments could consider working together on solar power projects. Story at: <http://www.pr-inside.com/israel-palestinians-say-joint-solar-power-r352382.htm> or

<http://tinyurl.com/2ol9g5>

NASA Solar Maps 12-17-07

NASA has located the world's sunniest spots by studying maps compiled by U.S. and European satellites.

See "Mapping a path to solar power" at: http://www.latimes.com/business/la-ft-climate17dec17_1_3852822.story?coll=la-headlines-business or <http://tinyurl.com/2j2zbp>

Solar Training 12-17-07

A comprehensive business training program and technical conference is being offered through a partnership between the American Solar Energy Society and Conergy, Inc. The event will be co-located with the ASES SOLAR 2008 national solar energy conference 3-10 May in San Diego. Information on the Training Event, 7-8 May, at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50887> or <http://tinyurl.com/3433u2>

Conergy and SOLAR 2008 Solar Business Training: http://www.conergy.us/desktopdefault.aspx/tabid-472/824_read-8579/ or <http://tinyurl.com/362vy2>

SOLAR 2008: <http://www.ases.org/solar2008/>

ASES: <http://www.ases.org/>

NABCEP Application Deadline 12-17-07

The next NABCEP Solar PV and Solar Thermal Installer Certification Exams will be held 15 March.

Applications must be received by January 11. Information at:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50900> or <http://tinyurl.com/38x4I9>

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

FY 2008 Appropriations – Omnibus Bill 2-17-07

The House and Senate are taking up an Omnibus Appropriations bill this week, with the current Continuing Resolution extending to 21 December. The FY 2008 budget request in the Omnibus bill for Solar Energy is \$170M, with \$138M identified for PV energy systems, \$30M for concentrating solar power, and \$2M for solar heating and lighting. A total of \$189M is identified for Congressionally directed projects, which include solar projects, in Energy Efficiency and Renewable Energy.

Defense Bill Renewables 12-17-07

The Conference report for the Defense Bill includes a provision that would require the Army, Navy and other branches of the armed forces to use wind, solar and other renewable forms of energy to meet at least 25% of their electricity needs by 2025.

Solar Thermal Projects, Spain 12-17-07

See “Pure Solar Power in Sun-Drenched Southern Spain – With Help from ABB’s System 800xa” with coverage of the Andasol 1 and 2 solar energy plants at:

<http://www.chemicalonline.com/content/news/article.asp?docid=c8d61b76-4a0c-4578-8a1e-b25999175363&atc~c=771+s=773+r=001+l=a> or <http://tinyurl.com/2kseyc>

ABB: <http://www.abb.com/product/us/9AAC115756.aspx>

“Beam Down” Solar Tower Technology 12-17-07

Masdar, Abu Dhabi’s hub for future clean energy solutions, and Japan’s Cosmo Oil Co. signed a contract with the Tokyo Institute of Technology to research and develop solar tower “beam down” technology.

Press at: <http://www.ameinfo.com/142208.html>

Evergreen Solar Polysilicon Agreement with Silpro 12-14-07

Evergreen Solar has signed a 10-year polysilicon supply agreement with Silicium de Provence S.A.S. (Silpro) with shipments beginning in mid-2010. “With the Silpro agreement, we now have contracts for 100% of the silicon that we need to meet our previously stated cumulative sales goal of over 1 gigawatt of solar panels from 2008 to 2012 including over 500 MW of sales in 2012” said Richard Feldt, Chairman, President and CEO. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO673.htm>

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

Silicium de Provence: <http://www.siliciumdeprovence.com/>

WorldWater & Solar Technologies Solar Farm in Spain 12-14-07

WorldWater & Solar Technologies has received a Letter of Intent from Ingenium Energetica S.L. of Barcelona to construct a 3-MW solar farm in Aragon, Spain. The project is expected to be completed by mid-2008. The new LOI is in addition to the 10-MW project previously announced with M&G Promociones de Vivienda Urbana S.A. of Madrid as the first segment of plans to build 130 MW over 5 years. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR415.htm>

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

China Sunergy Agreement with Asola 12-14-07

China Sunergy Co. Ltd. entered into an agreement to supply Asola Advanced and Automotive Solar System GmbH with 10.2 MW of solar cells in 2008. Press at:

<http://www.iii.co.uk/news/?type=afxnews&articleid=6447271&subject=companies&action=article> or <http://tinyurl.com/2yk4qo>

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

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

Massachusetts Solar Panel Program 12-14-07

Governor Deval Patrick’s administration is launching a \$68 million program to increase the number of solar electric panels on Massachusetts’ homes, businesses, and schools by 600% over the next 4 years.

Press at:

http://www.boston.com/news/local/articles/2007/12/14/state_to_launch_68m_solar_panel_program/ or <http://tinyurl.com/2dnh7f>

Solar Cell Manufacturing Plant, Austria 12-14-07

Linde Nippon Sanso is helping to promote solar power in Austria with a contract to supply the country's first solar cell manufacturing plant. LNS has an exclusive contract to supply Blue Chip Energy GmbH in Guessing with all of the gases needed to make solar cells. Story at: <http://tinyurl.com/yq3p4z>
Blue Chip Energy: <http://www.bluechip-energy.at/>
Linde: <http://www.linde.com/international/web/linde/like35lindecom.nsf/docbyalias/homepage> or <http://tinyurl.com/y9mzl9>

G24i Agreement with Cardiff School of Engineering [Rachel Griffiths] 12-14-07

G24 Innovations Limited announced a new agreement with Cardiff University's School of Engineering that will enable the company to access world-class R&D testing facilities and consultancy. The University will assist G24i in understanding the lifetime of new products via its unique accredited laboratory facilities. Press from G24i.

G24 Innovations: <http://www.g24i.com/pages.press-releases-and-news,21.html>

Cardiff School of Engineering

<http://www.cardiff.ac.uk/engin/>

NASA – Florida Power & Light Solar Power Generation 12-14-07

According to this press, NASA and Florida Power & Light Co. are considering a 10 MW solar power generation system at the Kennedy Space Center.

<http://www.floridatoday.com/apps/pbcs.dll/article?AID=/20071214/BUSINESS/712140341> or

<http://tinyurl.com/2v4txb>

<http://www.palmbeachpost.com/business/content/business/epaper/2007/12/13/1213FPLSolar.html?cxtype=rss&cxsvc=7&cxcat=6> or <http://tinyurl.com/2lhzm>

SolarCity Community Solar Program, California 12-14-07

SolarCity announced the completion and success of its Clovis community solar program. Story at:

<http://biz.yahoo.com/prnews/071214/aqf020.html?.v=35>

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

Krannich Solar PV Mounting Systems 12-14-07

K2 Mounting Systems from Krannich Solar USA are coming to the U.S. Story at:

<http://www.renewableenergyaccess.com/rea/catalog/product?id=22272> or <http://tinyurl.com/3d4hrd>

Krannich Solar: <http://cms.krannich-solar.com/usa/english/products/mounting-systems/> or

<http://tinyurl.com/ysupaf>

<http://www.renewableenergyaccess.com/rea/partner/products?cid=3811> or <http://tinyurl.com/2dw62m>

PHOTON International Magazine Contents - December Issue 12-14-07

PHOTON International Magazine's contents for the December 2007 issues are listed at:

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

See also several live links to December articles at: <http://www.photon-magazine.com/>

Net Metering and Interconnection 12-14-07

The Network for New Energy Choices released a report called "Freeing the Grid", which looks at the best and worst net metering laws and interconnection standards around the country. Adam Browning, Executive Director of the Vote Solar Initiative talks about the report and how distributed generators are treated differently from state to state. Podcast at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/podcast?id=50840> or <http://tinyurl.com/2bvcwl>

Network for New Energy Choices: <http://www.newenergychoices.org/>

Freeing the Grid: http://www.newenergychoices.org/uploads/FreeingTheGrid2007_report.pdf or

<http://tinyurl.com/2up4mq>

Vote Solar Initiative: <http://www.votesolar.org/>

Energy Bill Update 12-14-07

The Senate voted 86-8 for a scaled back energy bill, and the House is expected to pass the bill next week. See RenewableEnergyAccess at:

<http://www.renewableenergyaccess.com/rea/news/story?id=50843>

See "Energy cloture vote fails, Reid to strip taxes" through Solarbuzz at: <http://thehill.com/leading-the-news/energy-cloture-vote-fails-reid-to-strip-taxes-2007-12-13.html> or <http://tinyurl.com/34t4en>

FY 2008 Appropriations 12-14-07

A Continuing Resolution was passed, extending until 21 December. Meanwhile, an omnibus bill is in the works and may be ready for House consideration on 18 December.

Ausra Manufacturing Plant 12-14-07

Ausra Inc. announced it is building the first U.S. manufacturing plant for solar thermal power systems in Las Vegas. The 130,000-square-foot, highly automated manufacturing and distribution center will produce the reflectors, towers, absorber tubes and other key components of the company's solar thermal power plants. Stories at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=50850>

<http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2007/12/14/BUMITTP5T.DTL&feed=rss.business> or

<http://tinyurl.com/ysqlu3>

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

New Solar Lighting Product 12-14-07

See "SolarOne®'s New Fixture Lowers the Cost of Outdoor Area Solar Lighting Projects" at:

<http://www.solarone.net/>

Solar Hot Water 12-14-07

See the story "Warming Up to Solar Power" through RenewableEnergyAccess

<http://www.renewableenergyaccess.com/rea/news/story?id=50832> at RedOrbit:

http://www.redorbit.com/news/science/1177800/warming_up_to_solar_power/index.html or

<http://tinyurl.com/298v8j>

SunPower Agreement to Acquire Solar Solutions in Italy 12-13-07

SunPower Corporation has signed a definitive agreement to acquire Solar Solutions, a solar systems integration and product distribution company based in Faenza, Italy. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU485.htm>

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

Photonica / Solar Solutions: <http://www.photonica.info/english.html>

Spire Corporation Subsidiary, Bandwidth Semiconductor Now Spire Semiconductor 12-13-07

Spire Corporation announced that Bandwidth Semiconductor, Spire's wholly owned subsidiary, will become Spire Semiconductor effective 1 January 2008. Bandwidth currently provides Spire with

crystalline silicon solar-cell process technology and has re-entered the fast-growing gallium arsenide concentrator solar cell market. Press at Spire: [http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-](http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-newsArticle&ID=1087075&highlight=)

[newsArticle&ID=1087075&highlight=](http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-newsArticle&ID=1087075&highlight=) or <http://tinyurl.com/yv363y>

China Nuvo Technology Insights 12-13-07

China Nuvo Solar Energy, Inc. offers insights on its technology at:

<http://biz.yahoo.com/bw/071213/20071213005194.html?.v=1> or <http://tinyurl.com/2tyldb>

China Technology Development Group Manufacturing Plant 12-13-07

China Technology Development Group Corporation announced that it has completed the purchase from China Biotech Holdings Limited of a plant located at China Merchants Zhangzhou Development Zone for manufacturing "PV solar thin film base plates". Story at:

<http://biz.yahoo.com/prnews/071213/hkth006.html?.v=28>

China Technology: http://www.chinactdc.com/templet/en_news.asp?id=448

<http://www.chinactdc.com/english/products/index.shtml>

Amtech Results 12-13-07

Amtech Systems Inc.'s profit more than doubled in its fiscal 4th quarter. Press at: http://www.canadianbusiness.com/markets/market_news/article.jsp?content=D8TG6OFG8 or <http://tinyurl.com/2eu8nw>
Amtech Systems: <http://www.amtechsystems.com/>

aleo solar Orders 2008 12-13-07

According to this press, aleo solar AG can already report firm orders for 2008 in Germany of more than EUR 25 million. Press at: <http://tinyurl.com/35bnzh>
aleo solar: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html> or <http://tinyurl.com/yv25yp>

Solar Power, Inc. PV Systems for Schools, California 12-13-07

Solar Power, Inc., with its joint venture partner Solar Power Integrators, has received approval from the Santa Rosa City School District Board of Directors to contract to convert 10 of the district's schools to PV solar electric systems. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR964.htm>
Solar Power, Inc.: <http://www.solarpowerinc.net/>

Chinese PV Module Investment in Germany 12-13-07

Germany is open to investment from Chinese renewable energy companies, especially PV module manufacturers, according to an official with a German investment agency. Press at: <http://www.interfax.com/4/345977/news.aspx>

Energy Bill Update 12-13-07

See "Senate Votes Down Renewable Energy Tax Title" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story.jsessionid=54DF584064A1361902D3DA84DD57BCF4?id=50843> or <http://tinyurl.com/2gluua>
See also, "Senate Republicans Block Energy Bill" through Solarbuzz at: <http://ap.google.com/article/ALeqM5imPz0z6szykAL-CAKZDEZOAiDREgD8TGL8NO0> or <http://tinyurl.com/2j35rl>

Green Energy in the US 12-13-07

For information on Business Insights' "Green Energy in the US, Renewable investment, capacity growth and future outlook", see: <http://www.globalbusinessinsights.com/content/rben0194t.pdf>

Wall Street Green Trading Summit 12-13-07

The 7th Annual Wall Street Green Trading Summit is set for 2-3 April in New York. Information at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/events/view?id=45184>
Conference Website: <http://www.wsgts.com/>

IEEE Photovoltaic Specialists Conference, Upcoming Deadline 12-13-07

Abstracts and review papers for the 33rd IEEE Photovoltaic Specialists Conference, 11-16 May 2008 in San Diego, California are due 17 December.
Conference Website: <http://www.33pvsc.org/public/>

AEE Solar Dealer Conference, Arizona 12-13-07

AEE Solar will hold its 1st Annual AEE Solar Dealer Conference in Arizona 6-9 February. Information at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=50841> or <http://tinyurl.com/3d95qv>
Conference: <http://www.aeesolar.com/events/dealer-conference-07.html> or <http://tinyurl.com/37f7zr>

More on Emerging Energy Research CSP Report 12-13-07

A new study from Emerging Energy Research says that CSP is in the middle of a renaissance. See "CSP as Scalable Energy Alternative" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50835>
Report: <http://tinyurl.com/2322pb>

REC – Solland Supply Deal 12-12-07

REC has signed a long-term agreement with Solland Solar Cells BV for the supply of solar wafers. The contract has a value of around €500 million. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU482.htm> and Forbes: <http://tinyurl.com/383py5>

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

Solland: <http://www.sollandsolar.com/>

BP Solar Module Assembly Factory, Spain 12-12-07

BP Solar will begin construction in the 2nd quarter of 2008 of a module assembly factory in the industrial park of La Nava II in Puertollano. This represents an investment of around €100 million. Story at

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA204.htm>

BP Solar: <http://www.bp.com/modularhome.do?categoryId=4310&contentId=7004525> or

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

BP Solar Equipment Donation, Washington DC 12-12-07

BP America and the Capital Area Food Bank announced a \$1 million donation of solar panels and equipment that will make CAFB's proposed new facility a showcase of the latest technology. Story at:

<http://biz.yahoo.com/prnews/071212/nyw068.html?v=101>

BP: <http://www.bp.com/modularhome.do?categoryId=7010&contentId=7026283> or

<http://tinyurl.com/285tt4>

EMCORE MOU to Supply Solar Power Systems, Canada 12-12-07

EMCORE Corporation has signed a memorandum of understanding for the supply of 60 MW of solar power systems that are scheduled for deployment in Ontario, Canada over the next 3 years. Story at

Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO671.htm>

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

Nanosolar's Thin-film Plants 12-12-07

According to this press, Nanosolar's German thin-film solar plant will be located in Luckenwalde, a town south of Berlin. More on Nanosolar's plants at Greentech Media:

<http://www.greentechmedia.com/articles/nanosolar-chooses-german-town-for-solar-plant-379.html> or

<http://tinyurl.com/ypot4q>

Nanosolar: <http://www.nanosolar.com/>

Conergy Repositioning 12-12-07

The Board of Management of Conergy AG will reposition the group as a focused supplier in the solar energy business and will strengthen the profitability of the company on a sustainable basis. Press from

Conergy: http://www.conergy.de/en/desktopdefault.aspx/tabid-242/310_read-8603/ or

<http://tinyurl.com/yuscmq>

Yingli Pricing of Notes, Shares 12-12-07

Yingli Green Energy Holding Company Limited announced the pricing of its offering of convertible senior notes due 2012 and the pricing of a concurrent offering of American depository shares. Press at:

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

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

ARISE Silicon Wafer Supply Agreement with SAS 12-12-07

ARISE Technologies said that its wholly owned subsidiary ARISE Technologies Deutschland GmbH has entered into a silicon wafer supply agreement with Sino-American Silicon Products Inc. of Taiwan. Story

at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO672.htm>

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

SAS: <http://www.saswafer.com/>

Solar Integrated Technologies BIPV Order 12-12-07

Solar Integrated Technologies, Inc. announced that it has won an order for \$4.3 million to supply BIPV roofing systems to be installed on a new industrial complex in Girona, Spain. The general contractor for the project is Master Renovables. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=50822>

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

Master Renovables: <http://www.masterrenovables.com/angles/index.html>

Amtech Systems Orders 12-12-07

Amtech Systems, Inc. announced that the company has received a \$3.9 million follow-on order for diffusion processing systems from an existing solar cell customer based in Taiwan. Press at:

<http://tinyurl.com/yw9nrh>

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

GE Energy Modules for IBERDROLA 12-12-07

GE Energy will provide solar modules to IBERDROLA INGENIERIA & CONSTRUCCION for projects that will add 11.6 MW of solar capacity for the Spain's electricity grid by the end of the year. Story at

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO483.htm>

GE Energy: http://www.gepower.com/about/press/en/2007_press/121107a.htm

<http://www.gepower.com/home/index.htm>

Sunwell Technology Production 12-12-07

Thin-film solar cell maker Sunwell Technology's partnership with Oerlikon is expected to shorten the time the company needs to begin mass production and to raise yields. More at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=VL00000000000000000000000000875&query=SOLAR> or <http://tinyurl.com/yqfxmd>

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

Sunwell (November press): http://www.cmcnet.com.tw/eng/newsdetail_eng.asp?news_no=275 or

<http://tinyurl.com/2by96g>

Voltalia PV Arrays, Greece 12-12-07

Voltalia said it has signed contracts for 22 MW in new PV arrays in Greece. Story at:

<http://www.iii.co.uk/news/?type=afxnews&articleid=6442174&action=article> or <http://tinyurl.com/yusb8v>

Voltalia: <http://www.voltalia.com/>

Stion Corp. Senior VP of Engineering and COO 12-12-07

Stion Corp. named Vineet Dharmadhikari as Senior Vice President of Engineering and COO. Press at:

<http://biz.yahoo.com/bw/071212/20071212005082.html?.v=1>

Stion Corp.: <http://www.stion.com/>

PowerFilm Update 12-12-07

For an update on PowerFilm, Inc. see:

<http://uk.reuters.com/article/hotStocksNews/idUKL1140048020071211> or <http://tinyurl.com/2ofpya>

<http://www.abcmoney.co.uk/news/112007180546.htm>

First Solar Growth 12-12-07

See the story "Valley-based First Solar sees stock surge as contracts pour in" at:

<http://www.eastvalleytribune.com/story/104246>

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

LDK Solar Featured 12-12-07

See the story "Chinese solar firm shows profit in climate fight" featuring LDI Solar at:

<http://www.guardian.co.uk/feedarticle?id=7143935>

Solar Assessment Tool 12-12-07

3TIER launched Firstlook Solar Assessment, a web-based tool that makes it faster, easier and more cost-effective for developers to discover potential solar project sites in North America with pinpoint precision.

Information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50828> or <http://tinyurl.com/yqm6ly>

firstlook™: <http://firstlook.3tiergroup.com/>

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

Fat Spaniel's Installer Training Program 12-12-07

Fat Spaniel Technologies, Inc. announced that the North American Board of Certified Energy Practitioners has approved the company's installer training program for continuing education credits and re-certification. Story at: http://www.earthtimes.org/articles/show/news_press_release,240607.shtml or <http://tinyurl.com/2hfyn>

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

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

Energy Bill Update 12-12-07

See "Energy Bill Update: Senate May Revise Renewable Energy Provisions" at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50804>

IREC Newsletter [Jane Pulaski] 12-12-07

The Interstate Renewable Energy Council's latest State & Stakeholder Newsletter with coverage of schools going solar, connecting to the grid, incentives and rebates, national outreach, workforce development, events, and other news is available at: <http://www.irecusa.org/index.php?id=11>

EERE Network News [Kevin Eber] 12-12-07

For the latest issue of EERE Network News, with coverage of renewable energy growth, southwestern utilities' solar power project, and other news, see: <http://www.eere.energy.gov/news/enn.cfm>

Greentech Media and Prometheus Institute Solar Market Research Service 12-12-07

Greentech Media and the Prometheus Institute for Sustainable Development are creating a market research report service for the solar industry, launching in January with the publication of two reports: "The Solar PPA Forecast and Outlook" and "CSP and CPV: Concentrating Solar Power Assessment and Forecast". Information at: <http://www.greentechmedia.com/reports/research-subscription-services.html> or <http://tinyurl.com/2l8hzb>

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

More on San Francisco Solar Subsidies Program, California 12-12-07

San Francisco has come up with an ambitious plan to encourage businesses and homeowners to tap into solar energy. Stories at: <http://ap.google.com/article/ALeqM5i1mOskvAC7x3BHFXZtwZbQz-E5gD8TFOHL82> or <http://tinyurl.com/yry5zp>

<http://www.kron4.com/Global/story.asp?S=7482803>

<http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2007/12/11/BABGTRMNM.DTL&feed=rss.bayarea> or

<http://tinyurl.com/28smxh>

Shell's Solar Sell-off 12-12-07

See "Shell's solar selloff casts shadow over green venture, newspaper says" at: <http://tinyurl.com/24cvee>

U.S. Solar Energy Outlook 2008 12-12-07

See reference to "U.S. Solar Energy Outlook 2008, an Industrial Info News Alert" at:

<http://www.marketwire.com/mw/release.do?id=802089>

Minneapolis Solar Grant, Minnesota 12-12-07

The city of Minneapolis will receive a \$2 million grant to build an array of 3,000 solar panels on the roof of a public works building. Story at: <http://www.bizjournals.com/twincities/stories/2007/12/10/daily9.html> or

<http://tinyurl.com/yoxkt3>

SonnenEnergy CFO 12-11-07

SonnenEnergy Corp. announced John Ross, M.B.A., C.A. as the company's CFO. Press at: http://biz.yahoo.com/cnw/071211/sonnenenergy_new_cfo.html?.v=1 or <http://tinyurl.com/3a2jfs>
SonnenEnergy: <http://www.sonnenenergy.com/>

Solar Electric Power Association Conference Calls 12-11-07

SEPA's December conference call on PV Capacity Methods is set for 13 December. For information on SEPA's Conference calls, visit: <http://www.regonline.com/Checkin.asp?EventId=119722>

G24i Award [Andy Field] 12-11-07

G24 Innovations has been recognized as having the greatest potential for "the largest impact in improving the environment" at the inaugural Rushlight Awards in London. G24i picked up The NESTA Rushlight Award – designed to celebrate the UK and Ireland's "leading achievement in addressing a key environmental issue in the last two years". Press from G24i: <http://www.g24i.com/>
The Rushlight Awards: <http://www.rushlightawards.co.uk/>

XsunX Featured 12-11-07

For InvestorIdeas.com media profile of XsunX, Inc. visit: <http://www.investorideas.com/co/xsnx/default.asp>

Common Ground High School Solar Energy Curriculum, Connecticut [Pamela Hartley] 12-11-07

Common Ground High School of New Haven launched a solar energy curriculum program for teachers. Designed by the Connecticut Clean Energy Fund, Learning for Clean Energy Innovation will focus initially on solar energy education and will later be expanded to cover fuel cell and wind energy. Press at: <http://www.ctinnovations.com/news/349.php>
Common Ground High School: <http://www.nhep.com/cghs-1.htm>
Connecticut Clean Energy Fund: <http://www.ctinnovations.com/funding/ccef/about.php>

Selling Solar 12-11-07

See the RenewableEnergyAccess RE Insider's article "Selling Solar Without Incentives" at: <http://www.renewableenergyaccess.com/rea/news/reinsider/story;jsessionid=1E4286AED0D6D2F26E5F8067562E0451?id=50787> or <http://tinyurl.com/yo4v3e>

Financial Opportunities 12-11-07

Florida Municipal Power Agency is seeking up to 100 MW of Eligible PV Resources. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR959.htm>
Information at: <http://fmpa.com/html/news/rfp.html>
See additional financial opportunities at The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

FY 2008 Appropriations 12-11-07

According to press this morning, House Democrats abandoned plans to move on an omnibus bill today, and will draft another bill that will look at additional cuts to domestic spending to meet White House budget levels. A continuing resolution extending past December 14 is therefore likely.

Solar Thermal at Illinois School 12-11-07

One of the largest solar thermal systems in Illinois was installed by EnerWorks Inc. at William Fremd High School. Story at: <http://www.renewableenergyaccess.com/rea/partner/story?id=50808> or <http://tinyurl.com/2ggwnk>
EnerWorks: <http://www.enerworks.com/>

LDK Solar Supply Agreement with Q-Cells 12-10-07

LDK Solar has signed a 10-year "Take or Pay" contract to supply multicrystalline wafers and polysilicon to Q-Cells AG. Under the agreement, LDK Solar will deliver more than 6 GW of multicrystalline solar wafers to Q-Cells over a 10-year period commencing in 2009 through 2018. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO181.htm>

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

Q-Cells: http://www.q-cells.com/cmadmin_2_474_0.html

SunPower – Jiawei Ingot Pulling and Wafer Agreement 12-10-07

SunPower Corporation has signed a 5-year agreement with Jiawei SolarChina Co., Ltd to secure a supply of monocrystalline silicon ingots and silicon wafers. Jiawei is affiliated with SunEnergy, SunPower's solar panel assembly partner, and plans to scale its operations to 200 ingot pullers in Beijing, China. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNACO666.htm>

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

Jiawei: <http://www.solarchina.com/>

Entelin Module Supply Agreement Webel Solar 12-10-07

Entelin has signed a multi-year contract with Webel Solar to sell and market Webel Solar PV modules in the Americas and in the Spanish territories. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsSACO01.htm>

Entelin: <http://www.entelin.com/>

Webel Solar: <http://www.webelsolar.com/>

United Solar Ovonic Supply Agreement with SunEdison 12-10-07

United Solar Ovonic has entered into a supply agreement with SunEdison LLC to supply up to 17 MW of its UNI-SOLAR® solar laminates in calendar year 2008. Under the agreement, SunEdison will purchase a minimum of 5 MW up to an additional 12 MW of UNI-SOLAR laminates for use on large-scale rooftop installations on industrial and commercial buildings, principally in the U.S. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO669.htm> and Forbes: <http://tinyurl.com/ywvf2r>

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

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

Recurrent Energy Solar Project Fund with Morgan Stanley 12-10-07

Recurrent Energy announced the close of a \$200 million staged solar project fund with Morgan Stanley. Recurrent Energy sells solar electricity from its projects to institutional property owners and their tenants via a power purchase agreement at grid-competitive rates. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO668.htm>

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

Solar Power, Inc. Agreement with Solar Power Partners 12-10-07

Solar Power, Inc. has entered into an agreement with Solar Power Partners, Inc., a California-based renewable energy company specializing in Power Purchase Agreements as a vehicle for financing commercial installations of large-scale PV solar electric systems. More on this story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO670.htm>

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

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

Power-One and Magnetek Agreement 12-10-07

Power-One, Inc. and Magnetek, Inc. announced an agreement to promote and distribute commercial and residential solar along with small wind energy inverters. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=50793>

Power-One: <http://www.power-one.com/>

Magnetek: <http://www.magnetek.com/>

SunWize – GenSelf Merger 12-10-07

SunWize Technologies, Inc. has completed its previously announced merger with GenSelf Corporation. More at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=50802> or <http://tinyurl.com/39g9hn>

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

GenSelf: <http://www.genself.com/>

More on Far West Rice, Inc.'s Solar Electric System 12-10-07

Mitsubishi Electric & Electronics USA, Inc. will provide PV panels for a 1-MW solar electric system at Far West Rice Mills in Nelson, California. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50806> or <http://tinyurl.com/2ub2vy>

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

WorldWater & Solar Technologies Units to Iraq 12-10-07

WorldWater & Solar Technologies Corp. announced that the company will ship 12 of its solar water and power supply units for use by farmers and families along the Euphrates River in Iraq. Story at:

<http://www.finanznachrichten.de/nachrichten-2007-12/artikel-9652030.asp> or <http://tinyurl.com/2c8779>

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

Konarka's Board 12-10-07

Konarka Technologies announced the company has appointed William Collins to its Board of Directors.

Details in the press from Konarka: <http://www.konarka.com/pr/121007.php>

BIPV, Florida 12-10-07

Governor Charlie Crist will inspect the largest building integrated PV solar system in Florida during the ribbon cutting for Advanced Green Technologies new headquarters. Story at:

<http://biz.yahoo.com/bw/071209/20071209005058.html?.v=1>

Advanced Green Technologies: <http://www.agt.com/>

STR Funding 12-10-07

According to this press, Specialized Technology Resources Inc. received \$2.4 million in the 2008 Defense Appropriations Bill, which will help STR increase the production of its solar cell encapsulants used in military equipment by expanding its facility in Somers. Press at:

http://www.journalinquirer.com/site/news.cfm?newsid=19095857&BRD=985&PAG=461&dept_id=161556&rfi=6 or <http://tinyurl.com/2nkxs4>

STR: <http://www.photocap.net/>

WIREC 2008 12-10-07

For information on the "Washington International Renewable Energy Conference", WIREC 2008, set for

4-6 March, visit: <http://www.americanrenewables.org/index.cfm>

http://www.americanrenewables.org/registration_overview.cfm

Power Gen 12-10-07

For information on Power-Gen Renewable Energy & Fuels 2007, 6-8 March 2008 in Las Vegas, visit:

<http://pgre07.events.pennnet.com/fl/index.cfm>

California Energy Commission Renewables Program Notices 12-10-07

The California Public Utilities Commission's Renewables Portfolio Standard Proceeding Web page, with notices of workshops and meetings, is accessed at:

<http://www.cpuc.ca.gov/PUC/energy/electric/renewableenergy/index.htm> or <http://tinyurl.com/3cmuvj>

For the December 19 business meeting to consider adopting proposed changes to the Renewables Portfolio Standard Guidelines, see: <http://www.energy.ca.gov/portfolio/documents/index.html#121907> or

<http://tinyurl.com/2m529d>

For the December 19 "Notice of Facilities Eligible for funding from the Existing Renewables Facilities Program and Possible Funding Awards", see: <http://www.energy.ca.gov/renewables/02-REN-1038/notices/> or

<http://tinyurl.com/2ks7yr>

Craig Cornelius to Hudson Clean Energy Partners 12-7-07 - continued

http://news.morningstar.com/news/ViewNews.asp?article=/DJ/200711151314DOWJONESDJONLINE000813_univ.xml or <http://tinyurl.com/3yrxwm>

Solar America Initiative: http://www.eere.energy.gov/solar/solar_america/

United Natural Foods PV, Connecticut 12-7-07

United Natural Foods Inc. has finished the installation of a 550-kW PV system, with installation by Solar Works. Story at:

http://www.bizjournals.com/masshightech/stories/2007/12/03/daily50.html?ana=from_rss or

<http://tinyurl.com/2q67nl>

Solar Works: <http://www.solar-works.com/>

Xcel Energy Renewable Energy Projects 12-7-07

Twenty-two proposed renewable energy projects featuring wind, hydroelectric, solar, biomass and biofuel technologies have been selected to receive nearly \$23 million from the Xcel Energy Renewable Development Fund. Press at: http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-1_15531_34200-42883-0_0_0-0,00.html or <http://tinyurl.com/yuz38p>

Xcel Energy: http://www.xcelenergy.com/XLWEB/CDA/0,2914,1-1-1_4359_8118-801-0_0_0-0,00.html or <http://tinyurl.com/24d7j8>

GridPoint Red Herring Award 12-7-07

GridPoint, Inc. announced that it has been selected as a winner of the Red Herring 100 Global Award.

Press at: <http://tinyurl.com/274a4q>

GridPoint: <http://www.gridpoint.com/>

Red Herring: <http://www.redherring.com/>

Space-based Solar 12-7-07

According to this press, researchers from Europe, Japan, and the US are considering the viability of building giant solar panels in a low earth orbit that would supply cheap, inexhaustible energy to industry and homes. See "The final frontier for solar energy" at: <http://news.bbc.co.uk/1/hi/sci/tech/7131617.stm>

Solar in Taiwan / SolarPlaza International PV Trade Mission to Taiwan 12-7-07

The latest developments in Taiwan signal the beginning of a new solar industry boom. The government recently published its vision for the renewable future, highlighting solar energy as a top priority. See "Taiwan gets on the solar train" at SolarPlaza:

<http://www.solarplaza.com/content/pagina/solarpvenergybusinessstourtaiwan/45892> or

<http://tinyurl.com/yopzkt>

See also, "Solar PV to be the next "trillion" industry: MOEA Minister" at:

<http://investintaiwan.nat.gov.tw/en/news/200711/2007111201.html> or <http://tinyurl.com/2zez9o>

SolarPlaza's International PV trade mission / business tour Taiwan is scheduled 17-21 February 2008. For information on the PV trade mission to Taiwan, visit:

<http://www.solarplaza.com/content/pagina/solarpvenergybusinessstourtaiwan/45881> or

<http://tinyurl.com/2gl6kk>

German Renewable Energy Draft Legislation 12-7-07

The German Cabinet has approved a draft law for the amendment of the Renewable Energy Act, and the draft will now be presented to Parliament where it has to pass the Bundestag and Bundesrat. See more details at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUGO51.htm>

Greentechmedia: <http://www.greentechmedia.com/articles/german-subsidies-could-decline-9-in-2009-367.html> or <http://tinyurl.com/3ys7dy>

PHOTON International Articles, Magazine Contents / PHOTON Consulting Solar Annual 2007 12-7-07

For links to several on-line articles for November 2007 at PHOTON International, go to: <http://www.photon-magazine.com/>. The contents for the November issue of PHOTON International are at: <http://www.photon-magazine.com/photon/index.htm>. Information on PHOTON Consulting's "Solar Annual 2007, Big Things in a Small Package" can be found at: http://www.photon-consulting.com/en/solar_annual_2007/index.htm or <http://tinyurl.com/29e7yw>

SonnenEnergy Corp. Board 12-7-07

SonnenEnergy Corp. announced that the Honourable Brian V. Tobin, P.C., ICD.D and James Sardo have been appointed to the Board. Press at: http://biz.yahoo.com/cnw/071206/sonnenenergy_board.html?.v=1 <http://www.thestar.com/Business/article/283234>

Solar America Board for Codes and Standards Stakeholder Meetings [Larry Sherwood] 12-7-07

The Solar America Board for Codes and Standards Panels have 4 upcoming Stakeholder Meetings, all by conference call:

Interconnection and Net Metering-December 14: <http://dec07i-nm.eventbrite.com/>

Local Codes-December 17: <http://dec07localcodes.eventbrite.com/>

Product Safety Standards-December 17: <http://dec07productsafety.eventbrite.com/>

National and International Standards-January 16: <http://jan08standards.eventbrite.com/>

Solar America Board of Codes and Standards: http://www.solarabcs.org/about_us/index.htm
http://www.eere.energy.gov/solar/solar_america/solar_america_board_codes_standards.html or
<http://tinyurl.com/2wxc7w>

Energy Bill Update 12-7-07

The House of Representatives passed the Energy Bill on a 235 to 181 vote. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAGO346.htm> and RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=50788>

See press from U.S. Rep. Gabrielle Giffords on solar provisions at: <http://giffords.house.gov/press/press-releases/2007/07/SolarPassesHouseinEnergyBill.shtml> or <http://tinyurl.com/2td6gj>

According to press today, the energy bill that passed the House has stalled in the Senate, and negotiations are underway about a revised bill.

CSP RFP 12-7-07

A consortium of utilities led by Arizona Public Service Co. and Salt River Project have submitted a request for proposals for a concentrating solar plant that would produce between 100 and 250 MW of power. The venture, called Joint Development Group, plans to build the power plant in Arizona or Nevada. Story at:

http://www.bizjournals.com/phoenix/stories/2007/12/03/daily41.html?ana=from_rss or

<http://tinyurl.com/2zz5fr>

RFP: <http://www.aps.com/aps/rfp/csp/default.html>

<http://www.aps.com/aps/rfp/default.html>

Additional press: <http://biz.yahoo.com/bw/071206/20071206005915.html?.v=1>

http://www.denverpost.com/ci_7655584?source=rss

<http://www.fox11az.com/news/topstories/stories/kmsb-20071207-utilitysteaming.77ad89df.html> or

<http://tinyurl.com/2gq649>

Solar Thermal Power Comeback 12-7-07

See the story "Blast from the past: Solar power making a comeback, solar-thermal technology back in vogue, and Xcel gets on board" at: <http://www.dailycamera.com/news/2007/dec/07/solar-power-a-blast-from-the-past/> or <http://tinyurl.com/29ku3l>

Enticing Solar Project in Colorado 12-7-07

The Monte Vista Economic Development Group is trying to interest solar-power company SkyFuel in a location for a 5,000-acre plant a few miles northwest of Del Norte. Company officials, who hope to break ground by 2010 on what eventually would be a 1,000-MW plant, toured the proposed site. Press at:

<http://www.chieftain.com/business/1197028801/2>

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

groSolar \$10 Million Growth Equity Financing 12-6-07

groSolar announced that it has secured \$10 million in a Series B financing, led by NGP Energy Technology Partners, L.P. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=D78E918C9C36DB2D5C08CB3070C4C2EF?id=50778> or <http://tinyurl.com/3dzc34>

groSolar™: <http://grosolar.com/>

NGP Energy Technology Partners: <http://www.ngpetp.com/>

Reliance Industries Solar Plant, India 12-6-07

Reliance Industries Ltd. said it plans to set up a 10 MW solar power plant in West Bengal state. Press at:

http://www.upi.com/International_Security/Energy/Briefing/2007/12/06/ril_to_set_up_10_mw_solar_power_plant/3405/ or <http://tinyurl.com/2vgs53>

Additional press: <http://in.news.yahoo.com/071205/203/6o3in.html>

Reliance Industries: <http://www.ril.com/>

Megawatt PV System, California 12-6-07

ALZA Corporation's Vacaville manufacturing facility unveiled a 1-MW PV solar energy system built by SPG Solar Inc. and dubbed SPF-1000. The SPF-1000 uses single axis tracking and covers about 6.5 acres. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR954.htm>

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

Spire Equipment Manufacturing Space Expansion 12-6-07

Spire Corporation announced it has expanded into an additional 53,000 square feet of solar equipment manufacturing space at its Bedford, Massachusetts headquarters facility. The company now maintains a total of approximately 144,000 square feet of manufacturing and headquarters space at this location.

Spire Press Release at: <http://phx.corporate-ir.net/phoenix.zhtml?c=76421&p=irol-newsArticle&ID=1084891&highlight=> or <http://tinyurl.com/35l9vg>

Mitsubishi Solar Cell Efficiency 12-6-07

According to this press, Mitsubishi Electric Corp enhanced the conversion efficiency of a polycrystalline silicon solar cell to 18% and presented the achievement at the PVSEC-17. Story at:

http://techon.nikkeibp.co.jp/english/NEWS_EN/20071206/143791/ or <http://tinyurl.com/26txqm>

China Nuvo Agreement with Pioneer Materials on Pilot Manufacturing Facility 12-6-07

China Nuvo Solar Energy Inc. said that the company has entered into a Collaboration and Development Agreement with Pioneer Materials Inc. to construct a pilot manufacturing facility in China. Press at:

<http://www.tradingmarkets.com/site/news/Stock%20News/888658/> or <http://tinyurl.com/ypv45j>

SCHOTT Solar New Surface Structure 12-6-07

SCHOTT Solar has developed a new surface structure – ISO Texture – that the company says enables PV cells to convert more sunlight to energy, achieving greater power density and providing a new class of performance. Press at:

http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.722 or

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

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

<http://www.us.schott.com/english/news/press.html?NID=208>

Placer County PV System, California 12-6-07

Placer County dedicated its latest solar-energy project – a PV system covering 2 acres that powers the juvenile detention facility in Auburn. Story and photo at: <http://www.sacbee.com/placer/story/543525.html>

First Solar's Michael Ahearn Featured 12-6-07

See the story "For First Solar's Michael Ahearn, a year as the sun king" at: <http://tinyurl.com/36dclu>

First Solar Presenting at Lehman Brothers Global Technology Conference 12-6-07

First Solar, Inc. announced that the company's CFO, Jens Meyerhoff, will be presenting to the investment community on 6 December at the Lehman Brothers Global Technology Conference in San Francisco, California. Live and replay audio web cast at: <http://investor.firstsolar.com/events.cfm?lang=eng>
Lehman Brothers: http://cc.talkpoint.com/LEHM002/120507a_jw/?entity=Sycamore or
<http://tinyurl.com/2byzqr>

Thin-film Time in the Sun 12-6-07

See the story "thin-film solar sheets seek time in the sun" at Reuters:
<http://uk.reuters.com/article/environmentNews/idUKTP33777420071206> or <http://tinyurl.com/ysl6ja>

PV Under the Gun 12-6-07

See the story "Solar photovoltaics under the gun" at cleantech.com:
<http://media.cleantech.com:80/2164/solar-photovoltaics-under-the-gun> or <http://tinyurl.com/2ejvzj>

Energy Bill Update 12-6-07

See the story "Energy Bill Update: A Washington Insider's View" by Scott Sklar at RenewableEnergyAccess:
<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=D78E918C9C36DB2D5C08CB3070C4C2EF?id=50772> or <http://tinyurl.com/3ybu44>
Related press, "Will Greentech Get Anything From the Energy Bill?" at greentechmedia:
<http://www.greentechmedia.com/articles/will-greentech-get-anything-from-the-energy-bill-355.html> or
<http://tinyurl.com/2ux2e5> and, "U.S. Congress to look at \$21B energy tax package" at:
<http://media.cleantech.com:80/2159/u-s-congress-to-look-at-21b-energy-tax-package> or
<http://tinyurl.com/ypc5km>

China's Cleantech Market 12-6-07

For "Selling cleantech products & services in China", 29 January 2008, see Cleantech™ at:
<http://media.cleantech.com:80/2037/selling-cleantech-products-services-to-china-chinese-market> or
<http://tinyurl.com/26pmzc>
More events listed at: <http://www.cleantech.com/?%5BEmailLink%5D&%5BEmailLink%5D>

Nanotech and Cleantech Conferences / Trade Shows 12-6-07

See the call for papers for Nanotech 2008 and Cleantech 2008, 1-5 June 2008 in Boston, Massachusetts at: <http://www.nsti.org/Nanotech2008/authors/abstracts.html> and
<http://www.csievents.org/Cleantech2008/participate/authors/>

Renewable Portfolio Standards Web Conference 12-6-07

For information on EUCI's Web Conference "Renewable Portfolio Standards: Do They Increase Retail Rates?", 7 December, see: https://www.euci.com/web_conferences/1207-renewable-portfolio/index.php
or <http://tinyurl.com/2r9jeu>

Trina Solar Polysilicon Plant 12-5-07

Trina Solar has signed a strategic development agreement with Lianyungang Municipality in China's Jiangsu Province which includes government support with respect to land and electric supply for a multi-phased polysilicon production facility targeted to reach 10,000 metric-ton capacity by the end of 2012. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA134.htm>
Trina Solar: <http://www.trinasolar.com/front/en/home.php>

Trina Solar Polysilicon Plant 12-5-07 - continued

Additional Press: <http://sg.news.yahoo.com/rtrs/20071205/tbs-trinasolar-7318940.html> or <http://tinyurl.com/2ddyyn>

SANYO Advanced PV Development Center 12-5-07

SANYO Electric will establish a new "Advanced Photovoltaic Development Center" within its Gifu Plant in Japan. The Center will promote the development of next-generation thin-film silicon solar cells. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA133.htm> and <http://www.tradingmarkets.com/.site/news/Stock%20News/886717/> or <http://tinyurl.com/2kfu4e>
SANYO: <http://www.sanyo.co.jp/>

Canadian Solar Offering 12-5-07

Canadian Solar has priced an offering of US\$75 million of convertible senior unsecured notes due 2017. The company will use the net proceeds from this offering for working capital, general corporate purposes and potential future acquisitions. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO180.htm>
Canadian Solar: <http://www.csisolar.com/>

Suntech Chinese PV Industry Forum 12-5-07

Suntech Power Holdings Co., Ltd. announced that it will host the 2007 Chinese PV Industry International Competitiveness Forum on behalf of the China Renewable Energy Association on 12 December in Wuxi, Jiangsu Province, China. Press at: <http://biz.yahoo.com/prnews/071205/cnw030.html?v=9>
Suntech: <http://www.suntech-power.com/>

Navigating China's Solar Industry 12-5-07

China has become a major force in the manufacturing of solar industry products, and there are more than 400 PV solar companies operating in China, including 8 companies being publicly traded in the U.S. that are engaged in the polycrystalline silicon segment of the PV industry. To navigate this growing sector, China Strategies, LLC has created the China Solar Company Map. See "Navigating China's Solar Industry" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=D91048629F8241680CC8BE2C65BE0618?id=50754> or <http://tinyurl.com/2k2ubk>
China Strategies, LLC: <http://www.chinastrategiesllc.com/>

Taiwan PV Hub 12-5-07

See "Northeastern Taiwan county aims to be PV industry hub" at DigiTimes: http://www.digitimes.com/bits_chips/a20071205PD206.html

Akeena Solar Grand Opening in Palm Springs, California 12-5-07

Akeena Solar is holding the grand opening of its new offices in Palm Springs, California. Press at: <http://www.mydesert.com/apps/pbcs.dll/article?AID=/20071205/NEWS01/71205020> or <http://tinyurl.com/22ths7> and <http://biz.yahoo.com/bw/071205/20071205005334.html?v=1>
Akeena Solar: <http://www.akeena.net/cm/Home.html>

Xcel Solar Incentives, Colorado 12-5-07

Xcel issued its 1,000th solar installation rebate late last month. See "Demand on Solar Firms Heats Up, Xcel rebate spurs homeowners", at the Denver Post: http://www.denverpost.com/ci_7635628?source=rss

PV System for Orange County Convention Center, Florida 12-5-07

The Orange County Convention Center's rooftop will soon feature a PV system described as the largest solar project in the Southeast. Story through Solarbuzz <http://www.solarbuzz.com/News/Newspage.asp> at: http://www.orlandosentinel.com/orl-solar0507dec05_0_3223425.story?track=rss or <http://tinyurl.com/ytn25p>

Advent Solar President and CEO 12-4-07

Advent Solar, Inc. announced the hiring of Peter Green as the company's new President and CEO. Green joins Advent after 30 years in the semiconductor industry in Europe and the U.S. Press at Advent Solar: <http://www.adventsolar.com/fileuploads/36008040547542703ace18.pdf> or <http://tinyurl.com/222mdc> http://www.adventsolar.com/company/news_and_events.php or <http://tinyurl.com/ybjk5s>

Western Wind Energy Module Supply Agreement with Solon AG 12-4-07

Western Wind Energy has announced that it has, through its subsidiary, Western Solargenics Inc., executed a Cooperation Agreement with Solon America Corporation, a subsidiary of Solon AG of Germany. Western and Solon will cooperate and combine their respective capabilities to enable the development of 5 to 40 MW of PV projects in California, and an additional 5 to 40 MW of PV in Ontario, Canada. Story at: <http://www.solarbuzz.com/News/NewsNACO664.htm>
Western Wind Energy: <http://www.westernwindenergy.com/>
Solon AG: <http://www.solonag.de/>

Motech Sales Record 12-4-07

Motech Industries reported that its sales for November hit a record at US\$45.85 million on steady business growth. Motech recently secured new solar cell orders from Solar Power Incorporated, extending its presence in the US PV industry. Press at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=VL0000000000000000000000000862&query=SOLAR> or <http://tinyurl.com/2jgczz>
<http://www.motech.com.tw/>

Biobased Plastic Film for Solar Cells 12-4-07

BioSolar™, Inc. announced that the company has successfully completed a scale up production run of high quality biobased plastic film intended for use as a backing sheet for PV cells. Story at: <http://biz.yahoo.com/iw/071203/0334880.html>
BioSolar™: <http://www.biosolar.com/>

XsunX Manufacturing Progress 12-4-07

XsunX, Inc. provided progress on its efforts to establish its thin-film PV manufacturing infrastructure. Press at: <http://biz.yahoo.com/prnews/071203/clm057.html?.v=101>
XsunX: <http://www.xsunx.com/>

centrotherm photovoltaics and Silicio Energia Agreement 12-4-07

centrotherm photovoltaics AG and Silicio Energia S.A. have signed an agreement on the supply of key equipment for the production of solar silicon. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA202.htm>
centrotherm: <http://www.centrotherm.de>

Yosun Group Into Solar Energy Market 12-4-07

Yosun Group will join forces with Lyang Energy Technology Co., Ltd. to tap the market for solar energy products. Story through SolarPlaza <http://www.solarplaza.com/content/news.php> at: <http://www.emsnow.com/npps/story.cfm?id=30425&pg=story>
Yosun Group: <http://www.yosungroup.com/yosun/index.do>

Solar Power Inc. Franchising Approval 12-4-07

Solar Power Inc. has received approval from the state to begin selling franchises for retail stores in California. "This begins our process of deploying Yes! Solar Solutions™ franchises" said Jeff Winzeler, President of Solar Power's retail subsidiary. More at: http://www.bizjournals.com/sacramento/stories/2007/12/03/daily16.html?ana=from_rss or <http://tinyurl.com/2w5er5>
Solar Power Inc.: <http://www.solarpowerinc.net/>

Solar Power Inc. Franchising Approval 12-4-07 - continued

Yes! Solar Solutions: <http://www.yessolarsolutions.com/>
<http://markets.about.com/about?GUID=3367284&Page=MediaViewer&Ticker=SOPW> or
<http://tinyurl.com/3bndmd>
Additional Press: <http://biz.yahoo.com/bw/071203/20071203005413.html?.v=1>

Nanosolar Award 12-4-07

See Popular Science Annual Best of What's New 2007 Awards including the Green Tech Nanosolar PowerSheet at POPSCI.COM: http://www.popsci.com/popsci/flat/bown/2007/green/item_59.html
<http://www.inhabitat.com/2007/12/04/nanosolar-solar-cell-coating/>
<http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/11-12-2007/0004703390&EDATE=> or <http://tinyurl.com/2ayu46>

Applied Materials Award 12-4-07

Applied Materials Inc. announced it was named Green Energy Innovator of the Year for his work on the Applied SunFab Thin Film Line at the 9th Annual Platts Global Energy Awards. Press at:
<http://www.finanznachrichten.de/nachrichten-2007-12/artikel-9616053.asp> or <http://tinyurl.com/272lun>
Applied Materials: <http://www.appliedmaterials.com/>

European Solar Prizes 2007 12-4-07

For coverage of the European Solar Prizes 2007, see the website at:
http://www.eurosolar.de/en/index.php?option=com_content&task=view&id=273&Itemid=79 or
<http://tinyurl.com/2xc5p9>

UC Davis Organic PV Grant 12-4-07

UC Davis is among universities and companies receiving grants from the U.S. DOE to develop new PV technology. UC Davis is to research organic photovoltaics containing multiple-layer polymer films. Story at: <http://tinyurl.com/2bxx94>
DOE Solar America Initiative: http://www.eere.energy.gov/solar/solar_america/funding_opportunities.html
or <http://tinyurl.com/2ypdy2>
DOE Press (November): <http://www.energy.gov/5690.htm>

Poweo Solar Plant in Southern France 12-4-07

According to this press, France's Poweo, an independent energy company, said it plans to build a solar-powered electric plant in southern France. Press at: <http://www.finanznachrichten.de/nachrichten-2007-12/artikel-9605220.asp> or <http://tinyurl.com/2rqbkg9>
Poweo: <http://www.poweo.com/>

PV Crystalox Solar Profit 12-4-07

See the story "PV Crystalox Solar sees year profit 'materially' ahead" at: http://www.sharecast.com/cgi-bin/sharecast/story.cgi?story_id=1779887 or <http://tinyurl.com/2qpsqa>
PV Crystalox: <http://www.crystalox.com/>

MP2 Capital Financing, California 12-4-07

MP2 Capital, a startup renewable energy financing company based in San Rafael, is quickly building a portfolio of solar-electric systems for businesses. Story at:
<http://www.busjml.com/article/20071203/BUSINESSJOURNAL/71202023/1207/BUSINESSJOURNAL02>
or <http://tinyurl.com/2rwhng>
MP2 Capital: <http://www.mp2capital.com/>

Dyesol Well Positioned 12-4-07

See the story Dyesol well positioned to benefit from Government action in Australia and Internationally at Dyesol: <http://tinyurl.com/25dxyx>
Dyesol: <http://www.dyesol.com/index.php?page=Home>

First Solar Investor and Analyst Day, U.S. Market 12-4-07

First Solar, Inc.'s webcast of its first Investor and Analyst Day, 3 December 2007 is available on the company's website at: <http://investor.firstsolar.com/events.cfm?lang=eng>

See also "First Solar will focus on U.S. Market at:

<http://www.toledoblade.com/apps/pbcs.dll/article?AID=/20071204/BUSINESS03/712040333> or <http://tinyurl.com/2yflzs>

Investor Relations Head at Conergy 12-4-07

Christoph Lohrke will be heading Investor Relations at Conergy. Press at Conergy:

http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-8555/ or <http://tinyurl.com/yvs6f4>

Nellis AFB Solar 12-4-07

Officials from Nellis Air Force Base and SunPower Corp. are scheduled to finalize the commission of 15 MW in solar power to the base. Story at: <http://www.af.mil/news/story.asp?id=123078071>

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

City of Folsom-SMUD Partnership, California 12-4-07

Installing solar systems has become more affordable due to a new partnership between the City of Folsom and the Sacramento Municipal Utility District. The Folsom City Council passed a resolution that will waive the permit fee for a residential solar installation, agreed that the city staff will review the application in one day, use a standardized application packet, and conduct the post-installation inspection within 24 hours. More on this partnership at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAGO345.htm>

SMUD: <http://www.smud.org/>

PHOTON's PV Investors Conference in China [Michael Schmela] 12-4-07

With the bulk of production growth along the PV value-chain taking place in Asia, PHOTON has put together a special event focusing on the public solar companies and emerging markets in this region. The 2nd PV Investors Conference will be held in Shenzhen, China on 17 January 2008. The Conference is one in a series of conferences that will be held in conjunction with the 2nd PHOTON Photovoltaic Technology Show. For the program, see:

http://www.photon-expo.com/en/pts_2008_asia/pvic_2008_program.htm or <http://tinyurl.com/27nf7v>

PHOTON Photovoltaic Trade Show, 15-18 January 2008: http://www.photon-expo.com/en/pts_2008_asia/pts_2008.htm or <http://tinyurl.com/277ykg>

For registration, go to: <http://www.photon-expo.com/ticket.aspx?lang=4&ref=order> or <http://tinyurl.com/27wj4l> or use the form at: http://www.photon-expo.com/en/pts_2008_asia/Pricelist_2008_en.pdf or <http://tinyurl.com/yup6rs>

Performance and Energy Ratings Standards Workshop 12-4-07

The International Workshop on Performance and Energy Rating Standards is set for 12 December 2007 in Berlin. The main objective of the workshop is to bring the industry and the research sectors together in order to join efforts for the preparation of standards regarding Performance and Energy Ratings. The outcome of the workshop will serve as an input for the draft standards IEC-61853 and for the work carried out in the IP Performance Project:

http://www.epia.org/fileadmin/EPIA_docs/documents/WS_071212_Agenda.pdf or <http://tinyurl.com/2yeybo>

EPIA: http://www2.epia.org/09newsletter/newsletter_newstyle.asp?c_year=2007&c_month=11&c_cat=13 or <http://tinyurl.com/yo2cht>

PERFORMANCE: <http://www.pv-performance.org/>

Spire Corporation at ThinkGreen Conference 12-4-07

Spire Corporation announced that its management will be presenting at ThinkEquity Partners' ThinkGreen Conference in San Francisco, California 5 December. Press at:

<http://biz.yahoo.com/bw/071203/20071203006410.html?.v=2>

Spire: <http://www.spirecorp.com/>

ThinkGreen: <https://www.secureregserver.com/ThinkEquity/ThinkGreen/Website/index.php> or <http://tinyurl.com/3dj3on>

PVSEC Preview 12-4-07

The 17th International Photovoltaic Science and Engineering Conference (PVSEC-17) is taking place from 3-7 December. For a preview in the story "Broad Array of Latest Solar-cell Technologies" see:

http://techon.nikkeibp.co.jp/english/NEWS_EN/20071203/143560/

PVSEC-17: <http://www.pvsec17.jp/>

BIPV Market Outlook 12-4-07

Greentech Media announced the availability of their latest report on the global solar industry. The 53-page Greentech Intelligence report, "Building Integrated Photovoltaics (BIPV): Market Outlook 2008 and Beyond", provides detailed analysis of this solar market sector and its potential to impact the further expansion of the global solar industry. Press from Greentech Media:

<http://www.greentechmedia.com/reports/research-report-intelligence-bipv.html> or <http://tinyurl.com/29zpq5>

Green Collar Jobs 12-4-07

See "Letter from Silicon Valley: Now Hiring, Green Collar Jobs" by David Hochschild at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/reinsider/story?id=50711> or

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

Investing in Solar PV Stocks 12-4-07

For the article "What About Investing in Solar PV Stocks?" by J. Peter Lynch, see

RenewableEnergyAccess at: <http://www.renewableenergyaccess.com/rea/news/ate/story?id=50712> or

<http://tinyurl.com/34dvgz>

Fat Spaniel Monitoring 12-4-07

Fat Spaniel Technologies added services for monitoring off-grid systems as well as commercial-scale solar thermal installations. Press at: <http://media.cleantech.com/2157/fat-spaniel-adds-off-grid-and-solar-thermal-services> or <http://tinyurl.com/2du7ej>

See also "Fat Spaniel Partners with OutBack to Monitor Off-Grid Solar Energy Systems" at:

<http://biz.yahoo.com/prnews/071204/aqtu226.html?.v=9> Fat Spaniel Technologies:

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

More on Solar ABCs' Newsletter [Larry Sherwood] 12-4-07

The Solar America Board for Codes and Standards November 2007 Newsletter can be accessed at:

<http://archive.constantcontact.com/fs029/1101870375436/archive/1101889625288.html> or

<http://tinyurl.com/2ug7xu>

Solar America Board for Codes and Standards: <http://www.solarabcs.org/>

Solar Energy Research Center, New York 12-4-07

According to this press, a new \$35 million solar energy research center will team with 5 New York universities to solve solar power technology issues. Story at:

http://www.upi.com/NewsTrack/Business/2007/12/04/solar_center_teams_with_five_universities/2088/ or

<http://tinyurl.com/27rkl8>

http://www.midhudsonnews.com/News/Solar_univ-04Dec07.htm

Southern California Solar 12-4-07

See the story "Companies squeezing power from sun, deserts in Southern California" at:

<http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2007/12/02/MN4PTKGDH.DTL&hw=> or

<http://tinyurl.com/yu6oh7>

NREL's Greenhouse Gas Emissions Reduction 12-4-07

The U.S. DOE's National Renewable Energy Laboratory has pledged to reduce its greenhouse gas emissions by 75% from 2005 to 2009. To achieve its new goal, NREL will install two major on-site renewable energy projects – a 5-acre solar electric system and a biomass combustion plant – in addition to purchasing RECs and making its buildings more energy efficient. Press at: <http://www.nrel.gov/news/press/2007/549.html>

IREC's Connecting to the Grid Newsletter 12-4-07

The latest issue of the Interstate Renewable Energy Council "Connecting to the Grid" Newsletter has been posted at: <http://www.irecusa.org/index.php?id=33>

China Nuvo Solar Energy Board 12-4-07

China Nuvo Solar Energy, Inc. announced that it has appointed Richard W. Perkins and Christopher T. Dahl to its board of directors. Press at: <http://biz.yahoo.com/bw/071203/20071203005492.html?.v=1>

Renewable Project Tax Structuring and Planning [Dawn Butcher, ACORE] 12-4-07

For information on "Renewable Project Tax Structuring and Planning for Developers and Practitioners", 12 December 2007, visit: see: <http://www.acore.org/renewableenergyinfo/teleconference/>

Giant Solar Plants Powering Europe 12-4-07

See the story "Giant solar plants could power much of Europe" at: http://www.nzherald.co.nz/section/story.cfm?c_id=39&objectid=10480070 or <http://tinyurl.com/2ygsu8>

SkyFuel Grant 12-4-07

SkyFuel Inc. will receive a \$435,000 grant from the U.S. DOE to continue developing concentrating solar power technologies. Press at: http://www.bizjournals.com/albuquerque/stories/2007/12/03/daily4.html?ana=from_rss or <http://tinyurl.com/339a7l>
SkyFuel™: <http://www.skyfuel.com/>
DOE Press: <http://www.energy.gov/news/5752.htm>

Your Solar Home Inc. Distribution – Xcel Arrangement 12-4-07

Your Solar Home, Inc. announced that Xcel Energy will distribute and sell the SolarSheat product family in Colorado through its HomeSmart program. Story at: <http://biz.yahoo.com/pnews/071204/nytu136.html?.v=101>
Your Solar Home: <http://yoursolarhome.com/>

SolarWorld Solar Power Systems, Spain 12-3-07

SolarWorld AG will be building 4 solar power systems with a total output of 8.5 MWp on the Mediterranean island of Majorca. The Deutsche Bank AG coordinated the project development and set up the financing of the power plants. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR412.htm>
SolarWorld AG: <http://www.solarworld.de/>

Martifer Solar PV Park Contract with Enfinity 12-3-07

Martifer Solar announced that it has signed a contract for the turnkey delivery of PV solar parks in Spain for the Belgian company, Enfinity. Martifer Solar will be responsible for the project development, equipment supply and construction of 5 solar parks, totaling an installed capacity of 8 MW. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR413.htm>
Martifer Solar: <http://www.martifer.pt/solar/>
Enfinity: <http://www.enfinity.biz/>

Solaria Contract to Supply Panels 12-3-07

Solaria said it has signed a contract worth 67.1 million euros to supply panels to a plant belonging to its main shareholder DTL Corporacion. Press at: <http://uk.reuters.com/article/oilRpt/idUKL2959986420071129>

Solaria Contract to Supply Panels 12-3-07 - continued

Solaria:

http://www.solariaenergia.com/v_portal/informacion/informacionver.asp?cod=187&te=179&idage=232&va p=0 or <http://tinyurl.com/3bgye8>

SOLON AG Solar Power Plants in Italy 12-3-07

SOLON AG has been awarded a contract to construct several large-scale solar power plants in Italy. The projects will be carried out by SOLON's Italian subsidiary, S.E. Project s.r.l. on behalf of Veronagest S.A.

Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR408.htm>

SOLON AG: <http://www.solonag.de/>

SOLON AG Solar Power Plants in Spain 12-3-07

SOLON AG has signed agreements with GUASCOR SOLAR S.A.U. for several power plant projects in Spain for a total value of more than 130 million euros. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUPR411.htm>

SOLON: <http://www.solonag.de/>

GUASCOR SOLAR: <http://www.guascorsolar.com/>

SonnenEnergy Public Offering 12-3-07

SonnenEnergy Corp announced that it closed its public offering. More at:

http://biz.yahoo.com/cnw/071128/sonnenenergy_offering.html?.v=1

First Solar Acquisition of Turner Renewable Energy, LLC 12-3-07

First Solar, Inc. announced that it has acquired Turner Renewable Energy, LLC for a purchase price of approximately \$34.3 million paid in a combination of common stock of First Solar, Inc. and cash. The company will operate as a wholly owned subsidiary of First Solar, Inc. under the name First Solar Electric, LLC. Turner Renewable Energy, LLC has operated under the name DT Solar, a Turner Renewable Energy Company, since January 2007. Press from First Solar:

<http://investor.firstsolar.com/releasedetail.cfm?ReleaseID=279341>

Additional press:

<http://www.toledoblade.com/apps/pbcs.dll/article?AID=/20071201/BUSINESS03/71201009> or

<http://tinyurl.com/2lscg6>

<http://www.azcentral.com/business/articles/1130biz-firstsolar1201-ON.html> or <http://tinyurl.com/3ah8ye>

Morgan Stanley Financing for SunPower Corp. 12-3-07

SunPower Corp announced that Morgan Stanley has agreed to provide the company with up to \$190 million in financing for future commercial and public agency solar electric power installations. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=50692> and

Solarbuzz: <http://www.solarbuzz.com/news/NewsNACO660.htm>

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

Canadian Solar Contract with Gintech 12-3-07

Canadian Solar announced it has signed an annual solar cell contract with Gintech Energy Corporation. Total shipments to CSI under the contract are between 17 and 22 MW, with shipments starting January 2008. Stories at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=50667> or <http://tinyurl.com/yumtgi> and

Solarbuzz: <http://www.solarbuzz.com/news/NewsASCO176.htm>

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

Gintech: <http://www.gintech.com.tw/>

More on Canadian Solar: http://biz.yahoo.com/ap/071130/canadian_solar_senior_note_sale.html?.v=1 or

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

Moser Baer Pact with Rajasthan Renewable Energy Corp., India 12-3-07

Moser Baer Photo Voltaic signed a pact with the Rajasthan Renewable Energy Corp to set up a 15-MW solar power plant in the state. Story at: <http://www.siliconindia.com/shownews/37819>

Moser Baer Photo Voltaic: <http://www.moserbaerpv.in/>

Additional press: <http://www.thehindubusinessline.com/2007/12/01/stories/2007120152220300.htm> or <http://tinyurl.com/32xok4>

Maharishi Solar Silicon, India 12-3-07

Maharishi Solar is planning to set up a solar grade polysilicon R&D and manufacturing facility. Story at: http://www.deepikaglobal.com/ENG3_sub.asp?ccode=ENG3&newscode=8725 or

<http://tinyurl.com/2vx695>

Maharishi Solar: <http://www.maharishisolar.com/>

Solar in India 12-3-07

Roth and Rau sees India emerging as the 4th largest generator of solar energy and a key driver of its global business in the coming years. Press at: <http://in.news.yahoo.com/071130/43/6nvsq.html>

Roth & Rau: http://www.roth-rau.de/index_engl.html

Solarfun Results 12-3-07

Solarfun Power reported its unaudited financial results for the quarter ended September 30, 2007. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO177.htm>

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

Octillion R&D Program 12-3-07

Octillion Corp. announced expansion of the company's R&D program with plans to identify, evaluate and acquire strategic enabling and complementary PV technology in order to further accelerate development of a transparent window capable of generating electricity. Press at:

<http://biz.yahoo.com/bw/071128/20071128005394.html?.v=1>

Octillion Corp.: <http://www.octillioncorp.com/index.php>

More on Honda Solar Cell Production 12-3-07

For more on Honda's CIGS solar production facility, see: <http://www.enn.com/energy/article/26285>

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

Conergy Investment 12-3-07

The French investment fund "Financiere de Champlain" has informed the Board of Management of Conergy AG that it has increased its stake in Conergy to 3.26%. Press at Conergy:

http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-8549/ or <http://tinyurl.com/2uewta>

Leemaster Ltd, an investment company controlled by Dr. Otto Happel, increased its stake in Conergy to over 5%. Press at Conergy: http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-8535/ or

<http://tinyurl.com/2muza3>

E-ton Solar Tech Solar Cell Efficiency 12-3-07

E-ton Solar Tech Chairman Stephen Wu was cited as expecting that the power conversion rate of the company's mono-crystalline solar cells will hit 20% next year. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB000000000000000000000000003321&query=SOLAR> or <http://tinyurl.com/37fg39>

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

LDK Solar Silicon Supply 12-3-07

LDK Solar announced it has signed agreements for 312 metric tons of silicon to be delivered next year.

Story at greentechmedia: <http://www.greentechmedia.com/articles/ldk-shores-itself-with-new-silicon-supply-343.html> or <http://tinyurl.com/39trtm>

LDK Solar: <http://www.ldksolar.com/english/index.html>

Related press: http://www.ecoreporter.de/index.php?action=,159_n23059 or <http://tinyurl.com/29ubs5>

Hoku Scientific and Solarfun Contract 12-3-07

Hoku Scientific, Inc. and Solarfun Power Hong Kong Limited announced the signing of a definitive contract for Hoku's sale and delivery of polysilicon to Solarfun over an 8-year period beginning in mid-2009. Press at: <http://money.cnn.com/news/newsfeeds/articles/marketwire/0332022.htm> and Solarbuzz: <http://www.solarbuzz.com/news/NewsNACO659.htm>
Hoku Scientific: <http://www.hokuscientific.com/>
Solarfun: <http://www.solarfun.com.cn/>

Woongjin Energy Corp Solar Silicon, Korea 12-3-07

Woongjin Energy Corp is beginning operation of the largest solar silicon ingot pulling factory in Korea in a joint venture between SunPower Corp. and Woongjin Holdings Co. Ltd. Stories at: http://www.eetasia.com/ART_8800491499_765245_NT_f99ac12b.HTM?click_from=RSS or <http://tinyurl.com/ypqt8s> and Solarbuzz: <http://www.solarbuzz.com/news/NewsASMA130.htm>
SunPower press: <http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=278734> or <http://tinyurl.com/2yelon>

ersol Solar Energy Polysilicon Contract with Wacker Chemie 12-3-07

ersol Solar Energy has signed a new polysilicon supply contract with Wacker Chemie AG that secures 300 MWp of crystalline solar cell capacity from 2010 onwards for 9 years. Press through SolarPlaza <http://www.solarplaza.com/content/news.php> at: <http://www.pv-tech.org/content/view/177/26/>
Solarbuzz: <http://www.solarbuzz.com/news/NewsEUCO481.htm>
ersol: <http://www.ersol.de/de/home/>
Wacker: <http://www.wacker.com/cms/de/home/index.jsp>

P.Energy Module Assembly Plant for Solsonica 12-3-07

P.Energy has delivered the first part of the PV module assembly plant to Solsonica, with the second part to be delivered 15 December. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUMA201.htm>
P.Energy: <http://nuke.penergy.it/English/tabid/59/Default.aspx>
Solsonica: <http://www.solsonica.com/>

Sunways Turnkey Unit from Schmid 12-3-07

Sunways AG will acquire a turnkey unit for the production of polysilicon from Schmid Silicon Technology. More at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUMA200.htm>
Sunways: <http://www.sunways.de/de/>
Schmid: <http://www.schmid-group.net/index.php?id=69&L=1>

Silicon Supply 12-3-07

See the story "Silicon Setback" at greentechmedia: <http://www.greentechmedia.com/articles/silicon-setback-326.html>

Sharp Thin-film Solar Cell Output 12-3-07

Japan's Sharp Corp said it would invest 22 billion yen (\$200 million) to boost output capacity for thin-film solar cells more than tenfold by October 2008. Press at: <http://www.reuters.com/article/technology-media-telco-SP/idUST35539720071129> or <http://tinyurl.com/2gqd8k>
Related press: <http://www.ft.com/cms/s/0/c2a290e8-9ea4-11dc-b4e4-0000779fd2ac.html> or <http://tinyurl.com/2vbn5d>

GT Solar Contract with Yingli 12-3-07

GT Solar announced the signing of a \$56 million contract with Yingli Green Energy for the next generation of silicon ingot furnaces from GT Solar. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50684>
GT Solar: <http://www.gtsolar.com/>
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>
Related press: <http://www.interfax.com/4/340995/news.aspx>

GT Solar Headquarters Groundbreaking 12-3-07

GT Solar held a groundbreaking ceremony for a construction project that will double the size of its headquarters. Story at:

<http://www.nashuatelegraph.com/apps/pbcs.dll/article?AID=/20071130/BUSINESS/311290014> or <http://tinyurl.com/3dsx45>

<http://www.unionleader.com/article.aspx?articleId=ddc7a329-3880-431c-b418-861daf9be435&headline=GT+Solar+expansion+begins> or <http://tinyurl.com/33v3sh>

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

TechPrecision Corp. Order from GT Solar 12-3-07

Metal fabricator TechPrecision Corp. has received a \$9 million order from GT Solar Inc. for the production of equipment in the solar industry. Press at:

http://www.bizjournals.com/masshightech/stories/2007/11/26/daily34.html?ana=from_rss or <http://tinyurl.com/3aubjc>

TechPrecision Corp.: <http://www.techprecision.com/>

Pacific Power Management PV System for Far West Rice, California 12-3-07

Pacific Power Management, LLC announced that they have broken ground on the installation of a 1-MW solar electric system for Far West Rice, Inc. in Nelson, California. The Far West solar installation is being built through a power purchase agreement with PPM. Stories at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=9FEF872B60F244FEDA456D383C524C?id=50709> or <http://tinyurl.com/32mxx9> and Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAPR945.htm>

Pacific Power Management: <http://www.pacpower.biz/>

PV System for Cox Communications, California 12-3-07

Solar Power, Inc. completed installation of a PV system to help power Cox Enterprises, Inc.'s facility that serves as an operations and communications for the company's cable telecommunications division, Cox Communications, in Santa Margarita, California. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAPR943.htm>

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

SolarCity for Stanford Community, California 12-3-07

SolarCity announced the completion and success of its Stanford community solar program – its first collective solar purchasing program tailored to the needs of a community other than a municipality. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAPR947.htm>

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

G24 Innovations Mobile Phone Chargers 12-3-07

G24 Innovations Ltd announced its first order for mobile phone chargers centered on its solar technology known as Dye Sensitized Thin Film (DST). The chargers will be deployed by Kenya-based Master IT Ltd to provide mobile communications. Press at G24i: <http://www.g24i.com/news/businessgreen-mobile-solar-charger-firm-announces-first-deal,37.html> or <http://tinyurl.com/37hrm9>

G24i: <http://www.g24i.com/>

Turning to Renewables 12-3-07

See the story "As the Price of Oil Soars, Many Turn to Renewables" at the Washington Post:

<http://www.washingtonpost.com/wp-dyn/content/story/2007/11/25/ST2007112501234.html> or

<http://tinyurl.com/2vh49m>

Solar Margins 12-3-07

According to this press, as Chinese companies announce deals like Solarfun obtaining \$306 million worth of silicon, industry analysts forecast China's solar industry will keep prices artificially low in exchange for a deeper foothold in the market. See "Chinese Solar May Trade Margins for Market Share" at greentechmedia:

<http://www.greentechmedia.com/articles/despite-new-silicon-contracts-chinese-solar-companies-could-see-low-margins-ahead-327.html> or <http://tinyurl.com/2cckkj>

Solar Forecast 12-3-07

See the story "Forecast: Sunny for small tech in solar" at:

[http://www.smalltimes.com/display_article/312010/109/ARTCL/none/Feats/Forecast: Sunny for small tech in solar/](http://www.smalltimes.com/display_article/312010/109/ARTCL/none/Feats/Forecast:_Sunny_for_small_tech_in_solar/) or <http://tinyurl.com/2fnwuf>

Greentech Market Taxonomy 12-3-07

See the story "The 2008 Greentech Market Taxonomy" at greentechmedia:

<http://www.greentechmedia.com/articles/greentech-market-taxonomy-342.html> or <http://tinyurl.com/2aq6er>

Greentech Investment in the U.S. 12-3-07

U.S. Venture capital firms invested \$2.6 billion in greentech in the first 3 quarters of this year according to a report released by Thomson Financial and the National Venture Capital Association. Story at greentechmedia: <http://www.greentechmedia.com/articles/greentech-vc-hits-26b-in-us-332.html> or <http://tinyurl.com/27jexb>

<http://earth2tech.com/2007/11/28/cleantech-venture-investment-hits-26b/> or <http://tinyurl.com/2g6u2t>
<http://venturebeat.com/2007/11/28/no-surprise-record-breaking-investments-in-clean-tech-with-solar-leading/> or <http://tinyurl.com/27qno3>

The National Venture Capital Association: <http://www.nvca.org/>

Cleantech in China 12-3-07

For information on "Selling cleantech products & services in China", set for 29 January 2008 and complementing the upcoming Cleantech Forum event in China, see cleantech™ at:

<http://media.cleantech.com/2037/selling-cleantech-products-services-to-china-chinese-market> or <http://tinyurl.com/27nzs8>

Cleantech Forum™ XV, 3-4 December, 2007, Beijing:

<http://cleantechnetwork.com/index.cfm?pageSRC=BeijingForum>

HP Solar and Wind 12-3-07

HP announced that it has forged partnerships with two renewable energy firms to incorporate solar and wind energy into its operations. Story at: <http://www.ecommercetimes.com/story/60497.html>

See also "SunPower Partners with HP to Boost Energy Conservation Efforts" at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAPR948.htm>

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

Google's "Renewable Energy Cheaper Than Coal" Initiative 12-3-07

Google launched an energy initiative aimed at bringing the cost of electricity from renewable sources below that of power from coal. The "Renewable Energy Cheaper Than Coal" initiative will involve in-house R&D and outside research funding and investments. Press at Google:

http://www.google.com/intl/en/press/pressrel/20071127_green.html

Google – Powering a clean energy revolution: <http://www.google.com/corporate/green/energy/>

See also, "Google creates renewable R&D group" at Cleantech™:

<http://media.cleantech.com/2127/google-creates-renewable-r-d-group> or <http://tinyurl.com/ynwbp9>

Related press at greentechmedia: <http://www.greentechmedia.com/articles/googling-greentech-330.html> or <http://tinyurl.com/223e4s>

Ohio Alternative Energy Hub 12-3-07

The University of Toledo Clean and Alternative Energy Incubator and its affiliated Wright Center for Photovoltaics Innovation and Commercialization have become a regional hub for helping small businesses involved in solar and wind power, biomass fuel, and other forms of renewable energy hatch their ideas in conjunction with university research. See "Strickland touts Toledo alternative-energy hub" at:

<http://www.toledoblade.com/apps/pbcs.dll/article?AID=/20071129/NEWS24/711290405/-1/NEWS> or <http://tinyurl.com/34qws0>

UT Clean and Alternative Energy Incubator: <http://www.utoledo.edu/research/BusIncubator.html>

Wright Center for Photovoltaics Innovation and Commercialization: <http://www.pvic.org/>

Rochester Institute of Technology DOE PV Awards 12-3-07

Rochester Institute of Technology's NanoPower Research Labs received 2 awards from the DOE's Future Generation Photovoltaic Devices and Processes Program. Story at: http://www.semiconductor-today.com/news_items/NEWS_2007/DEC_07/RIT_031207.htm or <http://tinyurl.com/29q8eq>
DOE EERE Solar America Initiative:
http://www.eere.energy.gov/solar/solar_america/new_devices_and_processes.html or
<http://tinyurl.com/27bq7g>

Photovoltaics Status Report 2007, Sixth Edition [Arnulf Jaeger-Waldau] 12-3-07

One of the key tasks of the European Commission's Joint Research Centre is to provide relevant, validated and reliable information to decision makers and the public. Within this scope, the Scientific-Technical Reference System on Renewable Energy and Energy End-use Efficiency of the Renewable Energies Unit of the Institute for Environment and Sustainability works on the assessment of renewable energy technologies and has compiled the "Photovoltaics Status Report 2007". The report gives an overview of current activities in research, manufacturing and market implementation. Information at: <http://re.jrc.ec.europa.eu/refsys/>
http://re.jrc.ec.europa.eu/refsys/pdf/PV_StatusReport_2007.pdf

PV Activities in Japan [Osamu Ikkij] 12-3-07

The November 2007 issue of "PV Activities in Japan" is available [by subscription] with coverage of the coming GW age; PV highlights in Japan; global PV highlights; PV highlights in China; new projects (with photos); government, local governments, suppliers and user activities; and other topics. [RTS Corporation, www.rts-pv.com, info@rts-pv.com].

EPIA's 6th Roundtable in Series 12-3-07

The final EPIA roundtable in a series of 6 debates focused on R&D in the PV sector and its impact on market development. Presentations from "Photovoltaic's contribution to the EU's 2020 targets – How can research support market development?" can be downloaded at: <http://www.epia.org/index.php?id=153>
<http://www2.epia.org/08Events/RoundTables.htm>

Solar Customer Barometer 2007, Survey 12-3-07

Business Institute Solar Strategy (BISS) has published the results of a survey, Solar Customer Barometer 2007. Based on an online survey in cooperation with the German Solar Industry Federation, the study gives insight into the decision-making behavior of end-customers, installers and distributors in Germany's solar market. Information at: <http://www.solar-strategy.de/english/>

Interstate Renewable Energy Council Telephone Seminar – Solar Rights 12-3-07

The next IREC Telephone Seminar – Solar Rights Laws – will be 6 December 2007. For information and registration, see: <http://solarrights.eventbrite.com/>
See also "Consumers Right to the Sun" at RenewableEnergyAccess:
<http://www.renewableenergyaccess.com/rea/news/reinsider/story?id=50671> or <http://tinyurl.com/yufjpr>

Interstate Renewable Energy Council State & Stakeholder Newsletter [Jane Pulaski] 12-3-07

The latest issue of IREC's State & Stakeholder Newsletter, with coverage of schools going solar, connecting to the grid, incentives and rebates, national outreach, workforce development training, and other topics is available at: <http://www.irecusa.org/index.php?id=11>

Solar ABCs Newsletter [Larry Sherwood] 12-3-07

The first newsletter from the Solar America Board for Codes and Standards (Solar ABCs) with coverage of PV standards for fire safety, product safety panel studies of arcing and over-temperature PV module failures, automated metering and small distributed generation, proposals for the National Electrical Code, and several other topics, has been distributed via email. For information, visit the Solar ABCs Web site at: http://www.solarabcs.org/about_us/index.htm

PV Powered Director of Reliability 12-3-07

PV Powered, Inc. announced the addition of Dr. Michael Fife to the new position of Director of Reliability. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=50699> or <http://tinyurl.com/2b3j6c>
PV Powered: <http://www.pvpowered.com/>

Recurrent Energy VP of Sales 12-3-07

Recurrent Energy, Inc. announced the Brian Lynch has joined the company as vice president of sales. Lynch was previously western region vice president of sales for Honeywell Building Solutions SES. Story at Recurrent Energy (11/28): <http://www.recurrentenergy.com/about/press-room.php>

Dominion Resources RFP 12-3-07

Dominion Resources Inc. is seeking proposals for renewable energy projects in North Carolina, Virginia and elsewhere in the PJM Interconnection area. Information at: <http://www.dom.com/about/stations/renewables/rfp.jsp>
PJM: <http://www.pjm.com/index.jsp>

Southern California Public Power Authority Renewables Proposals 12-3-07

The Southern California Public Power Authority is soliciting proposals for up to 315 MW of renewable energy. Information at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50706>
RFP: <http://www.scppa.org/Downloads/RFP/SCPPA%20RFPforRenewableEnergyProjects2008.pdf> or <http://tinyurl.com/232qb9>

Renewable RFPs [The Green Power Network] 12-3-07

Georgia Power is seeking up to 3,500 MWh of wind and solar resources to meet the needs of its Green Energy Program. Information at Georgia Power: <http://www.georgiapower.com/green/solar.asp>
The Western Area Power Administration is seeking firm purchase power contracts for up to 200 MW of renewable (and/or non-renewable) energy resources for the Upper Great Plains region. More at: <http://www.wapa.gov/ugp/PowerMarketing/WesternRFP/>
The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

Renewable Energy Campus, Colorado 12-3-07

Colorado State University and Fort Collins exchanged parcels of land recently so that CSU can locate a research campus with a renewable energy focus. The first tenant at the research campus is AVA Solar. Story at: http://www.northfortynews.com/News/200712N03_AVA solar.htm
AVA Solar: <http://www.avasolar.com/>

Denver Federal Center Solar, Colorado 12-3-07

The U.S. General Services Administration Denver Federal Center awarded a \$6.9M contract on May 29 to SunEdison for the design and construction of a solar park at the Denver Federal Center. The solar park should be fully operational by the first of the new year. Press at: <http://denver.yourhub.com/Lakewood/Stories/Community/Community-happenings/Story~398152.aspx> or <http://tinyurl.com/2tqq9p>
SunEdison: <http://www.sunedison.com/>

Namasté Solar, Sharp Systems for Nyland Neighborhood, Colorado 12-3-07

Sharp is collaborating with Namaste Solar Electric to bring solar power to Colorado's Nyland neighborhood. Namasté will install 23 Sharp OnEnergy solar systems in the community by the end of 2007. Stories at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50681> and Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPR946.htm>
Sharp: <http://solar.sharppusa.com/solar/home/0,2462,,00.html>
Namaste: <http://www.namastesolar.com/>
Nyland Cohousing: <http://www.nylandcohousing.org/>

Solar at Arizona State University 12-3-07

Arizona State University plans to put solar panels on rooftops throughout the Tempe campus – enough to supply as much as a fifth of its electricity. Story at:

<http://www.azcentral.com/arizonarepublic/opinions/articles/1127tue1-27.html> or <http://tinyurl.com/ytgu54>

DayStar Technologies at ThinkGreen Conference 12-3-07

DayStar Technologies announced that the company will participate in ThinkEquity Partners' ThinkGreen Conference 5-6 December in San Francisco. Press at: <http://www.finanznachrichten.de/nachrichten-2007-11/artikel-9584083.asp> or <http://tinyurl.com/ytrrp8>

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

Conference: <https://www.secureregserver.com/ThinkEquity/ThinkGreen/Website/index.php> or <http://tinyurl.com/3dj3on>

CanSIA Solar Energy Conference 12-3-07

For "Takeaways from the 2007 CanSIA Solar Energy Conference" see RenewableEnergyAccess at:

<http://www.renewableenergyaccess.com/rea/news/story?id=50690>

Blue Oak Energy PV Selection Guide 12-3-07

The Blue Oak Energy "PV Selection Guide" allows a system designer to match modules and inverters in multiple configurations. Information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50728> or <http://tinyurl.com/2mewey>

Blue Oak Energy Photovoltaics: <http://www.blueoakenergy.com/>

Dyesol Tutorials 12-3-07

Dyesol announced the publication of the first in a series of online tutorials designed to accelerate development and industrialization of Dye Solar Cell technology. More at Dyesol:

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

<http://tinyurl.com/2ttwk5>

Rockefeller Center PV System 12-3-07

New York City Mayor Michael Bloomberg and Tishman Speyer Chairman and CEO Jerry Speyer were on the roof of 45 Rockefeller Center to celebrate the installation of a 61 kW PV system designed and managed by altPOWER. Over the year, the system will generate more than enough electricity to power all of the 30,000 LED lights on the tree that will be illuminated during 42 days this holiday season. altPOWER, working with GE Energy and Tishman Speyer, designed and oversaw the installation of the PV system. Stories at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50723> or <http://tinyurl.com/244gl6> and

Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPR951.htm>

altPOWER: <http://www.altpower.com/home.php>

GE Energy: <http://www.gepower.com/home/index.htm>

DOE Funding for 12 CSP Projects 12-3-07

Twelve concentrating solar projects will get \$5.2 million in funding from the Energy Department. The new projects selected by DOE address thermal storage, trough component manufacturing and advanced systems, and support DOE's goal of reducing the cost of solar power to less than 10 cents/kWh by 2015.

DOE is making available \$7.2 million to 3 of its national laboratories as part of the Technology Commercialization Development Fund to support commercialization of clean energy technologies. Story at E&E Daily (subscription): http://www.eenews.net/eep/learn_more/

DOE press at: <http://www.energy.gov/news/5752.htm>

Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAGO344.htm>

More Press on Solar Thermal Grants – Colorado Connection 12-3-07

Two Denver-area solar energy firms and NREL have received a share of the \$12.4 million in federal grants awarded for CSP. Four grants from the U.S. DOE totaling \$2.5 million are going to Lakewood-based Abengoa Solar Inc., formerly known as Solucar, and SkyFuel Inc. In addition NREL is receiving \$4 million from the DOE to move toward solar and clean energy technology commercialization. Story at:

http://www.denverpost.com/business/ci_7594680?source=email

DOE press at: <http://www.energy.gov/news/5752.htm>

CSP Summit 12-3-07

For information on the “Concentrated Solar Power Summit US” set for 28-29 January 2008 in San Francisco, California, visit: <http://www.csptoday.com/us/>

Agenda: <http://www.csptoday.com/us/programme.shtml>

Who attended November 2007: <http://www.csptoday.com/eu/who.shtml>

CSP Congress 12-3-07

The CSP Congress™ is set for 5-6 February 2008 in Barcelona. For information, see the GreenPower™ conferences site at: http://www.greenpowerconferences.com/renewablesmarkets/csp_barcelona08.html or <http://tinyurl.com/2onz9t>

CSP Market Study 12-3-07

For information on “Global Concentrated Solar Power Markets and Strategies, 2007-2020” from emerging energy research, see: http://www.emerging-energy.com/user/GlobalConcentratingSolarPowerMarketsandStrategies200720201451383184_pub/SolarCSPPromo.pdf or <http://tinyurl.com/37kafu>

EnerWorks’ Solar Energy Unit 12-3-07

EnerWorks’ new Solar Energy Unit was unveiled at Construct Canada. See RenewableEnergyAccess at:

<http://www.renewableenergyaccess.com/rea/partner/story?id=50689> or <http://tinyurl.com/23x3ve>

EnerWorks: <http://www.enerworks.com/>