

NCPV Hotline — Week of December 3-7 2007

Weekly News Items

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

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

(Links may expire)

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

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

NOTE: The NCPV Hotline was off line November 22 through 30. This is a catch-up issue.

12-3-07 SolarWorld Solar Power Systems, Spain

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/>

12-3-07 Martifer Solar PV Park Contract with Enfinity

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/>

12-3-07 Solaria Contract to Supply Panels

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:

http://www.solariaenergia.com/v_portal/informacion/informacionver.asp?cod=187&te=179&idage=232&vap=0 or <http://tinyurl.com/3bgye8>

12-3-07 SOLON AG Solar Power Plants in Italy

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/>

12-3-07 SOLON AG Solar Power Plants in Spain

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/>

12-3-07 SonnenEnergy Public Offering

SonnenEnergy Corp announced that it closed its public offering. More at:

http://biz.yahoo.com/cnw/071128/sonnenenergy_offering.html?v=1

12-3-07 First Solar Acquisition of Turner Renewable Energy, LLC

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>

12-3-07 Morgan Stanley Financing for SunPower Corp.

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/>

12-3-07 Canadian Solar Contract with Gintech

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/yumtqi> 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>

12-3-07 Moser Baer Pact with Rajasthan Renewable Energy Corp., India

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>

12-3-07 Maharishi Solar Silicon, India

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/>

12-3-07 Solar in India

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

12-3-07 Solarfun Results

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 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.

Octillion Corp.: <http://www.octillioncorp.com/index.php>

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

Press at Conergy: http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-8535/ or <http://tinyurl.com/2muza3>

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

Related press: http://www.ecoreporter.de/index.php?action=.,159_n23059 or <http://tinyurl.com/29ubs5>

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

SunPower press: <http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=278734> or <http://tinyurl.com/2yelon>

12-3-07 ersol Solar Energy Polysilicon Contract with Wacker Chemie

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/NewsEU481.htm> ersol: <http://www.ersol.de/de/home/> Wacker: <http://www.wacker.com/cms/de/home/index.jsp>

12-3-07 P.Energy Module Assembly Plant for Solsonica

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/>

12-3-07 Sunways Turnkey Unit from Schmid

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>

12-3-07 Silicon Supply

See the story "Silicon Setback" at greentechmedia: <http://www.greentechmedia.com/articles/silicon-setback-326.html>

12-3-07 Sharp Thin-film Solar Cell Output

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>

12-3-07 GT Solar Contract with Yingli

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>

12-3-07 GT Solar Headquarters Groundbreaking

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/>

12-3-07 TechPrecision Corp. Order from GT Solar

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/>

12-3-07 Pacific Power Management PV System for Far West Rice, California

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=9FEF872B60F244FEDA56D383C524C?id=50709> or <http://tinyurl.com/32mxx9> and

Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPR945.htm>

Pacific Power Management: <http://www.pacpower.biz/>

12-3-07 PV System for Cox Communications, California

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/>

12-3-07 SolarCity for Stanford Community, California

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/>

12-3-07 G24 Innovations Mobile Phone Chargers

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/>

12-3-07 Turning to Renewables

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>

12-3-07 Solar Margins

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/despise-new-silicon-contracts-chinese-solar-companies-could-see-low-margins-ahead-327.html> or <http://tinyurl.com/2cckkj>

12-3-07 Solar Forecast

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>

12-3-07 Greentech Market Taxonomy

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>

12-3-07 Greentech Investment in the U.S.

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>

12-3-07 Greentech Investment in the U.S. - continued

<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/>

12-3-07 Cleantech in China

For information on “Selling cleantech products & services in China”, set for 29 January 2008 and complementing the upcoming Cleantech Forum event in China, see cleantec(TM) at:

<http://media.cleantech.com/2037/selling-cleantech-products-services-to-china-chinese-market> or <http://tinyurl.com/27nzs8>

Cleantech Forum(TM) XV, 3-4 December, 2007, Beijing:

<http://cleantechnetwork.com/index.cfm?pageSRC=BeijingForum>

12-3-07 HP Solar and Wind

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/>

12-3-07 Google’s “Renewable Energy Cheaper Than Coal” Initiative

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(TM):

<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>

12-3-07 Ohio Alternative Energy Hub

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/>

12-3-07 Rochester Institute of Technology DOE PV Awards

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>

12-3-07 Photovoltaics Status Report 2007, Sixth Edition [Arnulf Jaeger-Waldau]

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

12-3-07 Photovoltaics Status Report 2007, Sixth Edition [Arnulf Jaeger-Waldau] - continued
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

12-3-07 PV Activities in Japan [Osamu Ikki]

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].

12-3-07 EPIA's 6th Roundtable in Series

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>

12-3-07 Solar Customer Barometer 2007, Survey

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/>

12-3-07 Interstate Renewable Energy Council Telephone Seminar – Solar Rights

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>

12-3-07 Interstate Renewable Energy Council State & Stakeholder Newsletter [Jane Pulaski]

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>

12-3-07 Solar ABCs Newsletter [Larry Sherwood]

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

12-3-07 PV Powered Director of Reliability

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/>

12-3-07 Recurrent Energy VP of Sales

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>

12-3-07 Dominion Resources RFP

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>

12-3-07 Southern California Public Power Authority Renewables Proposals

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>

12-3-07 Renewable RFPs [The Green Power Network]

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/>

12-3-07 Renewable Energy Campus, Colorado

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_AVASolar.htm

AVA Solar: <http://www.avasolar.com/>

12-3-07 Denver Federal Center Solar, Colorado

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/>

12-3-07 Namasté Solar, Sharp Systems for Nyland Neighborhood, Colorado

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/>

12-3-07 Solar at Arizona State University

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>

12-3-07 DayStar Technologies at ThinkGreen Conference

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>

12-3-07 CanSIA Solar Energy Conference

For "Takeaways from the 2007 CanSIA Solar Energy Conference" see RenewableEnergyAccess at:

<http://www.renewableenergyaccess.com/rea/news/story?id=50690>

12-3-07 Blue Oak Energy PV Selection Guide

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/>

12-3-07 Dyesol Tutorials

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>

12-3-07 Rockefeller Center PV System

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>

In related solar news.

12-3-07 DOE Funding for 12 CSP Projects

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/eeep/learn_more/

DOE press at: <http://www.energy.gov/news/5752.htm>

Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAGO344.htm>

12-3-07 More Press on Solar Thermal Grants – Colorado Connection

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>

12-3-07 CSP Summit

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>

12-3-07 CSP Congress

The CSP Congress(TM) is set for 5-6 February 2008 in Barcelona. For information, see the GreenPower(TM) conferences site at:

http://www.greenpowerconferences.com/renewablesmarkets/csp_barcelona08.html or

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

12-3-07 CSP Market Study

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>

12-3-07 EnerWorks' Solar Energy Unit

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/>

12-4-07 Good Energies' Increased Stake in Solarfun

Solarfun Power Holdings announced that Good Energies has entered into an agreement to purchase shares, which will raise Good Energies' stake to about 34.7% from 6.3%. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO179.htm>
Solarfun: <http://www.solarfun.com.cn/>
Good Energies: <http://www.goodenergies.com/>

12-4-07 Cyrium Technologies Financing, President and CEO Steve Eglash

Cyrium Technologies announced that it has secured a follow-on round of financing, bringing its total funding to more than \$5.5 million. Cyrium also announced the hiring of Steve Eglash as president and CEO. Press at: <http://www.ottawabusinessjournal.com/290439800066053.php>
Cyrium: http://www.cyriumtechnologies.com/aboutus_management.html

12-4-07 Advent Solar President and CEO

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>

12-4-07 Western Wind Energy Module Supply Agreement with Solon AG

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/>

12-4-07 Motech Sales Record

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=VL00000000000000000000000000862&query=SOLAR> or <http://tinyurl.com/2jgczz>
<http://www.motech.com.tw/>

12-4-07 Biobased Plastic Film for Solar Cells

BioSolar(TM), 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/>

12-4-07 XsunX Manufacturing Progress

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/>

12-4-07 centrotherm photovoltaics and Silicio Energia Agreement

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>

12-4-07 Yosun Group Into Solar Energy Market

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>

12-4-07 Solar Power Inc. Franchising Approval

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(TM) 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/>

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>

12-4-07 Nanosolar Award

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>

12-4-07 Applied Materials Award

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.finanzennachrichten.de/nachrichten-2007-12/artikel-9616053.asp> or <http://tinyurl.com/272lun>

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

12-4-07 European Solar Prizes 2007

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>

12-4-07 UC Davis Organic PV Grant

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/2bxr94>

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>

12-4-07 Poweo Solar Plant in Southern France

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/2rgbk9>
Poweo: <http://www.pweo.com/>

12-4-07 PV Crystalox Solar Profit

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/>

12-4-07 MP2 Capital Financing, California

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.busrml.com/article/20071203/BUSINESSJOURNAL/71202023/1207/BUSINESSJOURNAL02> or <http://tinyurl.com/2rwhng>
MP2 Capital: <http://www.mp2capital.com/>

12-4-07 Dyesol Well Positioned

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>

12-4-07 First Solar Investor and Analyst Day, U.S. Market

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>

12-4-07 Investor Relations Head at Conergy

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>

12-4-07 Nellis AFB Solar

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/>

12-4-07 City of Folsom-SMUD Partnership, California

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/>

12-4-07 PHOTON's PV Investors Conference in China [Michael Schmela]

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>

12-4-07 PHOTON's PV Investors Conference in China [Michael Schmela] - continued

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>

12-4-07 Performance and Energy Ratings Standards Workshop

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/>

12-4-07 Spire Corporation at ThinkGreen Conference

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>

12-4-07 PVSEC Preview

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/>

12-4-07 BIPV Market Outlook

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>

12-4-07 Green Collar Jobs

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>

12-4-07 Investing in Solar PV Stocks

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/34dvqz>

12-4-07 Fat Spaniel Monitoring

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/>

12-4-07 More on Solar ABCs' Newsletter [Larry Sherwood]

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/>

12-4-07 Solar Energy Research Center, New York

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/27rki8>

http://www.midhudsonnews.com/News/Solar_univ-04Dec07.htm

12-4-07 Southern California Solar

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/MN4PTKKDH.DTL&hw=> or

<http://tinyurl.com/yu6oh7>

12-4-07 NREL's Greenhouse Gas Emissions Reduction

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>

12-4-07 IREC's Connecting to the Grid Newsletter

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>

12-4-07 China Nuvo Solar Energy Board

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>

12-4-07 Renewable Project Tax Structuring and Planning [Dawn Butcher, ACORE]

For information on "Renewable Project Tax Structuring and Planning for Developers and Practitioners", 12 December 2007, visit: see: <http://www.acore.org/renewableenergyinfo/teleconference/>

In related solar news...

12-4-07 Giant Solar Plants Powering Europe

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>

12-4-07 SkyFuel Grant

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>

12-4-07 SkyFuel Grant - continued

SkyFuel(TM): <http://www.skyfuel.com/>

DOE Press: <http://www.energy.gov/news/5752.htm>

12-4-07 Your Solar Home Inc. Distribution – Xcel Arrangement

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/prnews/071204/nytu136.html?.v=101>

Your Solar Home: <http://yoursolarhome.com/>

12-5-07 Trina Solar Polysilicon Plant

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>

Additional Press: <http://sg.news.yahoo.com/rtrs/20071205/tbs-trinasolar-7318940.html> or <http://tinyurl.com/2ddyyn>

12-5-07 SANYO Advanced PV Development Center

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/>

12-5-07 Canadian Solar Offering

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/>

12-5-07 Suntech Chinese PV Industry Forum

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/>

12-5-07 Navigating China's Solar Industry

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/>

12-5-07 Taiwan PV Hub

See "Northeastern Taiwan county aims to be PV industry hub" at DigiTimes:

http://www.digitimes.com/bits_chips/a20071205PD206.html

12-5-07 Akeena Solar Grand Opening in Palm Springs, California

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>

12-5-07 Xcel Solar Incentives, Colorado

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

12-5-07 PV System for Orange County Convention Center, Florida

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>

12-5-07 Q&A with Applied Materials' Mark Pinto

See "Gearing up for PV industry: Q&A with Applied Materials SVP Mark Pinto" at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD000000000000000000000000003919&query=SOLAR> or <http://tinyurl.com/2svcnl>
Applied Materials: <http://www.appliedmaterials.com/>

12-5-07 aleo solar Revenue

See the story "aleo solar AG tops EUR 200 million revenue mark" at: http://www.stock-world.de/news/newsaktuellnofeed_174/2450824--ots_aleo_solar_AG_tops_EUR_200_million_revenue_mark.html or <http://tinyurl.com/3dqstz>
aleo solar: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html> or <http://tinyurl.com/yv25yp>

12-5-07 More on Nellis AFB PV

For more on the Nellis AFB 15-MW array, see CNetNews at: http://www.news.com/8301-11128_3-9829328-54.html?part=rss&subj=news&tag=2547-1_3-0-20 or <http://tinyurl.com/36n2ns>

12-5-07 XL Telecom and Energy Solar Investment

According to this press, XL Telecom and Energy plans to invest Rs 1,100 crore in PV systems business in the next 3 years. Story at: <http://www.business-standard.com/common/storypage.php?autono=306634&leftnm=8&subLeft=0&chkFlg=> or <http://tinyurl.com/yumlte>
XL Telecom & Energy: <http://www.xlteleenergy.com/solarProducts.htm>

12-5-07 Solar Plants in Nigeria

The Federal Government is to set up megawatt solar plants in Nigeria. Press at: <http://allafrica.com/stories/200712050712.html>

12-5-07 German Feed-in Tariff

See the article "German feed-in tariff reductions delayed till 2010" at Cleantech™: <http://media.cleantech.com:80/2160/german-feed-in-tariff-reductions-delayed-till-2010> or <http://tinyurl.com/2l6b2b>

12-5-07 EERE Network News [Kevin Eber]

The latest issue of EERE Network News, with coverage of funding for concentrating solar power and other topics, is available at: <http://www.eere.energy.gov/news/enn.cfm>

12-5-07 IEEE Photovoltaic Specialists Conference, Abstracts and Review Papers Submission Deadline

Abstracts and review papers for the 33rd IEEE Photovoltaic Specialists Conference are due December 17. See the website for submission details at: <http://www.33pvsc.org/public/>

12-6-07 groSolar \$10 Million Growth Equity Financing

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(TM) <http://grosolar.com/>

NGP Energy Technology Partners: <http://www.ngpetp.com/>

12-6-07 Reliance Industries Solar Plant, India

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/>

12-6-07 Megawatt PV System, California

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/>

12-6-07 Spire Equipment Manufacturing Space Expansion

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>

12-6-07 Mitsubishi Solar Cell Efficiency

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>

12-6-07 China Nuvo Agreement with Pioneer Materials on Pilot Manufacturing Facility

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>

12-6-07 SCHOTT Solar New Surface Structure

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/2cgudc>

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

<http://www.us.schott.com/english/news/press.html?NID=208>

12-6-07 Placer County PV System, California

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>

12-6-07 First Solar's Michael Ahearn Featured

See the story "For First Solar's Michael Ahearn, a year as the sun king" at: <http://tinyurl.com/36dclu>

12-6-07 First Solar Presenting at Lehman Brothers Global Technology Conference

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>

12-6-07 Thin-film Time in the Sun

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>

12-6-07 PV Under the Gun

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/2ejvzy>

12-6-07 Energy Bill Update

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>

12-6-07 China's Cleantech Market

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>

12-6-07 Nanotech and Cleantech Conferences / Trade Shows

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/>

12-6-07 Renewable Portfolio Standards Web Conference

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>

12-7-07 Neo Solar Power Funds

Neo Solar Power announced that it has signed a syndicated loan of NT\$4 billion (US\$123 million) with 5 banks to fund its expansion and materials procurement. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000003942&query=SOLAR> or <http://www.neosolarpower.com/>

12-7-07 Motech Orders from Gambia

Motech Industries reportedly received major orders from Gambia following a visit by the West African country's president Yahya Jammeh to the company on 6 December. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003340&query=SOLAR> or <http://tinyurl.com/28u3vb>
Motech: <http://www.motech.com.tw/>

12-7-07 Craig Cornelius to Hudson Clean Energy Partners

The head of the U.S. DOE's Solar America Initiative and energy specialist in charge of DOE's Solar Energy Technologies Program, Craig Cornelius, is leaving the Department to join a newly launched clean energy private equity firm, Hudson Clean Energy Partners, based in Teaneck, New Jersey. See "Hudson Clean Energy Partners Taps Top Talent from Department of Energy" at: <http://tinyurl.com/3ydx8s>

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

http://www.aer-online.com/e107_plugins/content/content.php?content.1041 or <http://tinyurl.com/34fzkgp>
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/

12-7-07 United Natural Foods PV, Connecticut

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/>

12-7-07 Xcel Energy Renewable Energy Projects

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>

12-7-07 GridPoint Red Herring Award

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/>

12-7-07 Space-based Solar

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>

12-7-07 Solar in Taiwan / SolarPlaza International PV Trade Mission to Taiwan

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/2ql6kk>

12-7-07 German Renewable Energy Draft Legislation

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>

12-7-07 PHOTON International Articles, Magazine Contents / PHOTON Consulting Solar Annual 2007

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>

12-7-07 SonnenEnergy Corp. Board

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>

12-7-07 Solar America Board for Codes and Standards Stakeholder Meetings [Larry Sherwood]

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>

12-7-07 Energy Bill Update

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.

In related solar news...

12-7-07 CSP RFP

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/2qg649>

12-7-07 Solar Thermal Power Comeback

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>

12-7-07 Enticing Solar Project in Colorado

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/>