

NCPV Hotline — Week of May 1-8, 2009

Weekly News Items

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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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5-1-09 Evergreen Solar Wafer Factory and Subcontractor Relationship in China, First Quarter Results

Evergreen Solar, Inc announced it has entered into a frame agreement with Jiawei Solar (Wuhan) Co. and the Wuhan Donghu New Technology Development Zone Management Committee, which calls for a significant expansion of String Ribbon(TM) wafer manufacturing in Wuhan, China. Evergreen Solar also announced financial results for the first quarter ended 4 April.

Press at Evergreen Solar: <http://www.evergreensolar.com/app/en/investors/>

Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA234.htm>

5-1-09 Sunny Hill Energy Module Deal with Ningbo Solar Electric

Sunny Hill Energy, Inc. has signed a 55-MW 2-year module deal with Ningbo Solar Electric, China. Sunny Hill said it had an estimated project pipeline of 50 MW over the coming 12 months for residential and PPA-based markets. Press at PV-tech: <http://tinyurl.com/cbfux3>

Sunny Hill Energy: <http://sunnyhillenergy.com/>

Ningbo Solar Electric: <http://www.nbsolar.com/en/wenhua.php>

5-1-09 Prism Solar Financing [Jessica Barry]

Prism Solar Technologies Inc. announced that it has closed a bridge round of financing in the amount of \$5 million. The round will fund the acquisition and build-out in part of Prism Solar's manufacturing facility in Highland, New York. The facility will ultimately produce 60 MW of modules for domestic markets and 1,000 MW of Prism Solar's patented holographic film for sale to other module manufacturers.

Press from Prism Solar: <http://tinyurl.com/cvkqzs>

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

5-1-09 Conergy 2008 Financial Statements

Congery AG presented its 2008 financial statements. Press at: <http://tinyurl.com/cqpkos>

5-1-09 BTU International Results

BTU International reported first quarter 2009 results. See information on the alternative energy business in the press at: <http://investor.btu.com/releasedetail.cfm?ReleaseID=380319>

http://www.pv-tech.org/news/a/btu_solar_sales_continue_to_grow/

5-1-09 PV at Intel, Oregon [Jennifer Lopez]

SolarCity(R) unveiled a new 100.8-kW DC solar installation at Intel's Jones Farm Campus in Hillsboro, Oregon. A kiosk in the lobby displays an Internet feed from SolarGuard(R), SolarCity's monitoring system, to provide updates on the system every 15 minutes.

Press at: <http://tinyurl.com/coa82f>

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

5-1-09 PV for Stirling Vineyards, California

SolarCraft has completed a 72-kW PV installation at Stirling Vineyards in the Napa Valley comprising two systems – a 55.5 kW system with SunPower PowerGuard(R) 210-watt insulated solar roof tiles on the roof of the Reserve Winery, and a 16.5 kW ground-mounted system with SunPower 230-watt modules.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1487.htm>

SolarCraft: <http://www.solarcraft.com/>

SunPower: <http://us.sunpowercorp.com/?re=1>

5-1-09 Solar America Showcases Awards [Tom Kimbis]

The U.S. Department of Energy announced three new winners of Solar America Showcases awards. The Solar America Showcases effort is run by DOE's Solar Energy Technologies Program and provides technical assistance to large solar energy installation projects that are highly visible, novel, and replicable throughout the nation. The three award additions are Sequoia Foundation (California); Forest City, Hawaii; and National Community Builders (Ohio).

Press at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=165

Solar America Showcases: http://www1.eere.energy.gov/solar/solar_america_showcases.html

Market Transformation for Solar Technologies:

http://www1.eere.energy.gov/solar/market_transformation_program.html or <http://tinyurl.com/cu2uxc>

5-1-09 More on Solar Program in Berkeley, California

Berkeley residents and businesses can now get free solar energy consulting services from the City of Berkeley and Community Energy Services Corporation. The new program is called SmartSolar.

Press at: <http://www.ci.berkeley.ca.us/PressReleaseMain.aspx?id=38066>

SmartSolar: <http://www.ebenergy.org/smartsolar/>

Berkeley Solar Map: http://berkeley.solarmap.org/solarmap_v4.html

5-1-09 NV Energy Renewables Target Met

State regulators have certified that NV Energy Inc., Nevada's largest electric utility, has for the first time met its requirement that 9% of the power it produces be generated using renewable resources.

Press at: <http://tinyurl.com/cnaf74>

5-1-09 Solar in Michigan, Michigan EFRC

Michigan: See the story "Solar may become Michigan's most vibrant renewable energy sector" at:

<http://tinyurl.com/c6xk2v>

5-1-09 P2 Solar Update

P2 Solar, Inc. has provided an update to its shareholders on past, present, and future milestones with a review of the proposed construction and implementation of a 25-MW Solar Power Station in Punjab.

Press at: <http://tinyurl.com/c59nnv>

P2 Solar: <http://www.p2solar.com/>

5-1-09 Solar Wafer Cleaning and Texturing Methods

See the article "A Review of Solar Wafer Cleaning and Texturing Methods" at RenewableEnergyWorld:

<http://tinyurl.com/cevguw>

5-1-09 MRS Fall Meeting

The 2009 MRS Fall Meeting is set for 30 November to 4 December in Boston, Massachusetts. See the call for papers and other information at:

http://www.mrs.org/s_mrs/sec.asp?CID=9546&DID=198609&SID=1

5-1-09 Cleantech Forum

Cleantech Forum(R) XXIII is set for 9-10 September in Boston Massachusetts. Information at:

<http://cleantech.com/cleantechforum/boston09/>

5-1-09 Indian Solar Energy Market Outlook, Report

Research and Markets announced the addition of the report “Indian Solar Energy Market Outlook 2012” to its offering. Press at: <http://tinyurl.com/d6qshd>
Research and Markets: http://www.researchandmarkets.com/research/418424/indian_solar_energy or <http://tinyurl.com/dzj9sg>

5-4-09 Skyline Solar Launch [Dan O’Mahony]

Skyline Solar, a manufacturer of High Gain Solar arrays for the commercial, industrial, government and utility markets, announced the launch of the company and its HGS architecture after achieving key product, financing, and customer milestones. See more on the company and the corporate milestones – construction of a demonstration plant, pilot manufacturing and component certification, \$24.6 million in Series A venture financing, U.S. DOE funding, and key executive and board member appointments – at: <http://tinyurl.com/cs4odu>
<http://www.bizjournals.com/sanjose/stories/2009/05/04/daily1.html>
<http://tinyurl.com/dzssvp>
<http://tinyurl.com/dfcwkj>
<http://tinyurl.com/cb67et>
<http://tinyurl.com/dfunge>
<http://www.technologyreview.com/business/22582/>
Skyline Solar: <http://www.skyline-solar.com/>
http://skyline-solar.com/press_05042009.htm

5-4-09 Arizona State University 3.3 MW of PV Systems

Arizona State University will install 3.3 MW of PV panels on its West campus in Phoenix, with construction expected to begin in summer and be completed in December. Three companies are providing the systems and infrastructure – Independent Energy Group, APS Energy Services, and Carbon Free Technology. Press at: <http://tinyurl.com/d32f2c>

5-4-09 Isofoton and Parrasolex 2-MW PV Plant, Spain

Isofoton and Parrasolex opened a 2-MW PV plant in Badajoz using monocrystalline silicon modules manufactured at the Isofoton Research and Production Centre in Malaga. Press at photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR602.htm>
Isofoton: <http://www.isofoton.com/>

5-4-09 Solar Power, Inc. PV System for Cox Enterprises, Georgia

Solar Power, Inc. has completed the installation of a 112-kW DC PV system for Cox Enterprises, Inc. at its Manheim DRIVE Center facility in Georgia. Press at: <http://tinyurl.com/cycpxt>
Solar Power, Inc.: <http://www.solarpowerinc.net/>

5-4-09 Canadian Solar Contract with Topinfrasolar

Canadian Solar Inc. has completed a new sales agreement with Topinfrasolar, which will expand the relationship and supply agreement by an additional 5 MW. Canadian Solar and Topinfrasolar have had a business relationship since the beginning of 2009 that already resulted in the delivery of about 3 MW to 5 projects. Press at: <http://tinyurl.com/dj4tew>
Canadian Solar: <http://www.canadian-solar.com/>
<http://tinyurl.com/czzfa6>

5-4-09 Trina Solar Results

Trina Solar Limited filed its annual report for the year ended 31 December. Press at: <http://tinyurl.com/dna9l3>
Trina Solar: <http://www.trinasolar.com/>

5-4-09 SolarWorld Outlook

SolarWorld confirmed its 2009 sales outlook. Press at Reuters: <http://uk.reuters.com/article/oilRpt/idUKL470008220090504>
SolarWorld: <http://www.solarworld.de/Investor-Relations.28.0.html?&L=1>

5-4-09 RFP for Solar Energy Project, Oregon

The Metropolitan Exposition Recreation Commission is soliciting proposals for the OCC Solar Energy Project located at the Oregon Convention Center. The objective of the RFP is to identify and select the most qualified turnkey PV system supplier / contractor for the design, installation, operation, maintenance, and ownership of a 1- to 1.25-MW grid connected PV system. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1489.htm>

Metropolitan Exposition Recreation Commission: <http://www.merc-facilities.org/>

5-4-09 IX Energy Update on Module Fabrication Line

IX Energy Holdings, Inc. provided an update on its 12-MW semi-automated fabrication line, which it purchased from Spire Corporation. Press at: <http://tinyurl.com/d7q3hd>

IX Energy: <http://www.ixenergy.com/>

5-4-09 Ajit Solar Module Line

Bergen Associates announced the completion of a PV module manufacturing line of Ajit Solar. Bergen supplied the Schmid turnkey solution for the 20-MW first-phase assembly line. The capacity will be increased to 40 MW by October 2009, and to 100 MW by 2010. Press at: <http://tinyurl.com/c9occz4>

Ajit Solar Private Ltd.: <http://www.ajitsolar.com/>

Bergen Associates Pvt. Ltd.: <http://www.bergengroupindia.com/>

5-4-09 Onsite Solar Energy in Pennsylvania

ACEEE's report "Potential for Energy Efficiency, Demand Response, and Onsite Solar Energy in Pennsylvania" is available for download at: <http://www.aceee.org/pubs/e093.htm>

ACEEE State Energy Policy Resources: <http://www.aceee.org/energy/state/resources.htm>

5-4-09 PV Option for Green-friendly i-house

Ready Solar Inc. announced that its SOLAR IN A BOX(TM) will be the PV system option for the new i-house available from Clayton Homes. Press at: <http://tinyurl.com/d9b7ep>

Ready Solar: <http://www.readysolar.com/>

5-4-09 Solar Funds, Germany

See "German Savings Banks Eclipse Deutsche on Solar Funds" at Bloomberg: <http://tinyurl.com/cs8kh2>

5-4-09 NanoMarkets New Research Effort

NanoMarkets has begun a new research effort focusing on the opportunities for suppliers of metals and related materials used in PV. More in the press at PV-tech: <http://tinyurl.com/dzzdop>

NanoMarkets: http://www.nanomarkets.net/news/pr_detail.cfm?PRID=349

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

5-4-09 Solar Photovoltaic NewsCatalyst

Aalund NetSearch A/S announced the launch of Solar PV NewsCatalyst. Press at:

<http://tinyurl.com/cfvfeo>

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

5-4-09 Solar Energy in Hawaii

Hawaiian Electric Co., Hawaii Electric Light Co., and Maui Electric Co. have filed an application with the Hawaii Public Utilities Commission for a program that could more than double the amount of solar-generated electricity in Hawaii. Press at: <http://tinyurl.com/dlynrq>

<http://tinyurl.com/d7d9cp>

Hawaiian Electric Co. press: <http://tinyurl.com/cfzzgx>

5-4-09 BLM Stimulus Funds

About \$1.2 million in stimulus funds from the BLM will be used to install solar power systems at 16 BLM fire stations in Nevada. More on BLM stimulus funds at:

<http://www.rgj.com/article/20090504/NEWS/905040331/1321>

Department of the Interior: <http://www.doi.gov/>

http://www.doi.gov/news/09_News_Releases/050209.html

5-4-09 IEEE Photovoltaic Specialists Conference Early Bird Registration

The early bird registration deadline is 4 May for the 34th IEEE Photovoltaic Specialists Conference, to be held 7-12 June in Philadelphia, Pennsylvania. Information at: <http://www.34pvsc.org/>
<http://www.34pvsc.org/index.php?page=registration>

5-4-09 Renewable Energy Finance Forum – Wall Street Early Bird Registration

The early bird registration deadline is 8 May for the 6th Renewable Energy Finance Forum – Wall Street, 23-24 June in New York. Information at:
http://www.reffwallstreet.com/index.php?option=com_content&view=article&id=126&Itemid=63 or
<http://tinyurl.com/ckn47g>
<http://www.reffwallstreet.com/>

In related solar news....

5-4-09 CSP Industry Investment

See CSP Today coverage of Emerging Energy Research's CSP study at: <http://tinyurl.com/dzdfkx>
Emerging Energy Research: <http://www.emerging-energy.com/user/marketstudies.aspx?catid=6> or
<http://tinyurl.com/dys9n5>

5-5-09 Recurrent Energy PV System for Post Ranch Inn, California [Cate Hanley]

Post Ranch Inn switched on a 990-panel, sun-tracking, grid-connected solar installation owned and operated by Recurrent Energy, and designed and installed by Suntech Energy Solutions. Press and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1492.htm> and
<http://tinyurl.com/cztylu>
Recurrent Energy: <http://www.recurrentenergy.com/>
Suntech: <http://www.suntechenergysolutions.com/>
Solar Energy at Post Ranch: <http://www.postranchinn.com/green-solar-array-fact-sheet.shtml>
Solar Energy Monitor: <http://www.postranchinn.com/solar-energy-monitor.shtml>

5-5-09 Konarka and Arch Aluminum & Glass Product Development Agreement [Tracy Wemett]

Konarka Technologies, Inc. announced that the company has entered into an advanced product development agreement with Florida-based Arch Aluminum & Glass Co., Inc. The MOU outlines the integration of Konarka's patent-protected thin-film solar material into glass for various commercial BIPV applications. Press at Konarka: <http://tinyurl.com/dhq4ns> <http://www.konarka.com/>
Arch Aluminum & Glass Co., Inc.: <http://www.archaluminum.net/>

5-5-09 DuPont PV Technical Center, China

DuPont opened a PV technical center at its China global R&D Center in Shanghai. The facility contains 3 labs that focus on processes including cell to module manufacturing, PV metallization, and PV module and reliability testing. Press at: <http://tinyurl.com/c2hbu7>
DuPont: http://www2.dupont.com/Photovoltaics/en_US/index.html

5-5-09 Solenza Technology

According to this press Solenza has developed a new way to generate electricity and heat water by integrating long-run roofing iron with a solar energy transfer system. Press at: <http://www.infonews.co.nz/news.cfm?!=1&t=0&id=36575>
Solenza: <http://www.solenza.co.nz/>

5-5-09 New Unirac Mounting Solution

Unirac Inc. announced the launch of CLICKSYS(TM), a new click-system mounting solution for the flush-roof residential PV market. More at: <http://www.unirac.com/news/>

5-5-09 SolarPlaza Coverage of The Solar Future [Johan Trip]

SolarPlaza covers The Solar Future event in the article "Dutch entrepreneurs warm to solar energy", including a video (bottom of press) at: <http://tinyurl.com/cvm9en>
The Solar Future: <http://thesolarfuture.nl/> <http://www.solarplaza.com/solarplazaevents/>

5-5-09 PV Perspectives

See the story “PV in 2009: Winners, Strugglers and Losers”, a perspective by Shyam Mehta, at Greentech Media: <http://www.greentechmedia.com/channel/solar/>

5-5-09 EPIA SOLARIS Newsletter Public Edition

The EPIA SOLARIS Newsletter Public Edition 2009 is available at: <http://www.epia.org/index.php?id=472>
EPIA: <http://www.epia.org/index.php?id=4>

5-5-09 SolarExpo

The “SolarExpo, Delivering a Sustainable Future” is being held 7-9 May in Verona, Italy. For a list of exhibitors, see: http://www.solarexpo.com/solarexpo/listaespositori/espositori_eng.asp or

<http://tinyurl.com/c7ozf3>

Conference program: <http://www.solarexpo.com/solarexpo/eng/programma/09/convegna/convegna.asp> or <http://tinyurl.com/ch7aan>

Examples of press (EPV Solar): <http://www.epvsolar.com/Home/April272009/tabid/324/Default.aspx>
and EuPD Research: <http://tinyurl.com/cs1f9q>

Italian PV Summit, 6-7 May: http://www.solarexpo.com/solarexpo/eventi/PVSummit/index_eng.html or <http://tinyurl.com/dc7384>

5-5-09 California Feed-in Tariff Consultant Report

The California Feed-In Tariff Design and Policy Options Final Consultant Report is available at: <http://www.energy.ca.gov/portfolio/documents/index.html#documents> or <http://tinyurl.com/2m529d>

5-5-09 Low-Cost Lightweight Portable Photovoltaics Teaming Website

A teaming website has been established at the Defense Sciences Office to provide information and to facilitate communication and collaboration in the technical community interested in responding to the Broad Agency Announcement and/or participating in the Low-Cost Lightweight Portable Photovoltaics (PoP) program. Documents uploaded onto this site can be viewed and downloaded by registered users. Information at: <http://www.sainc.com/popteaming/>

5-5-09 BLM Stimulus Funds for Solar in Colorado

In Colorado, BLM stimulus funding includes \$5,972,000 for 17 capital improvement projects, many of them involving solar energy.

Press at: <http://www.bizjournals.com/denver/stories/2009/05/04/daily7.html>

Department of the Interior: <http://recovery.doi.gov/press/bureaus/bureau-of-land-management/>

5-5-09 Guide to Stimulus Funding

Stoel Rives LLP announced the publication of a guide to federal clean energy funding opportunities under the American Recovery and Reinvestment Act titled “Show Me The Money”.

Press at RenewableEnergyWorld: <http://tinyurl.com/cxdh6v>

Stoel Rives LLP: <http://www.stoel.com/ShowMeTheMoney>

5-5-09 SolarWorld Featured

See “Here Comes the Sun. Right?” featuring SolarWorld at The New York Times:

<http://www.nytimes.com/2009/05/03/business/energy-environment/03solar.html> or

<http://tinyurl.com/dho9l3>

5-5-09 Solar Targets in China

China is set to beat its target for a rollout of solar power by 2020 more than fivefold and possibly even tenfold, says a researcher with the National Development and Reform Commission.

Press at: <http://tinyurl.com/d3hx4a>

In related solar news...

5-5-09 Solar Water Heating Program, Canada

Bullfrog Power, together with Enbridge Gas Distribution, EnerWorks, and the Government of Canada announced a new Solar Water Heating Program.

Press at RenewableEnergyWorld: <http://tinyurl.com/cgayfp>

Bullfrog Power: <http://www.bullfrogpower.com/>

5-5-09 Heat Transfer Fluid for Solar Thermal Power Plant, Spain

Solutia Inc. announced that it will be supplying Therminol(R) synthetic heat transfer fluid to a new 50-MW solar thermal power plant in Lebrija, Spain, which will start up in spring 2010.

Press at: <http://tinyurl.com/cyhsvm>

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

Therminol: <http://www.therminol.com/pages/>

5-6-09 Solsonica and ESPE Joint Venture

Solsonica S.p.A., an EEMS Group company, has signed a Letter of Intent to set up a joint venture with ESPE S.r.l. The Joint Venture, whose brand is being presented at the SolarExpo in Verona, Italy, will aim at promoting the construction of large PV systems.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUACO753.htm>

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

ESPE: <http://www.espegroup.eu/>

5-6-09 SolarWorld First Quarter Results [Anne Schneider]

SolarWorld reported first quarter results.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUACO754.htm>

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

5-6-09 PV System for BT Headquarters, California

BT has completed the installation of a 601-kW DC PV system at the company's North American headquarters in El Segundo. Solar Power Partners, which owns and operates the system, arranged for financing and provided engineering and construction oversight. Suntech Energy Solutions designed and installed the system. Press at: <http://tinyurl.com/ck9crf>

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

Suntech Energy Solutions: <http://www.suntechenergysolutions.com/>

5-6-09 Oerlikon Solar Panel Certification

Oerlikon Solar announced that it passed all tests required for its Micromorph(R) thin-film silicon solar PV modules to receive TUV Rheinland's IEC certification.

Press at: <http://tinyurl.com/cyg5wt>

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

5-6-09 CalRENEW-1 Final Environmental Approval

CalRENEW-1, a 5-MW PV solar farm being developed by Cleantech America, Inc. to be located in the city of Mendota in California's Central Valley, has received all required environmental approvals and is now shovel ready. Press at: <http://tinyurl.com/c98kqk>

Cleantech America Inc.: <http://www.cleantechamerica.com/>

5-6-09 Pacific Power Management System for Sierra Aluminum Company, California

Pacific Power Management LLC announced that it has completed the finance, design, and installation of an 800-kW power plant comprising Mitsubishi Electric modules and SatCon inverters for Sierra Aluminum Company in Fontana under a power purchase agreement. System performance is monitored by Pacific Power Management's SolarWatch(TM) for real-time production measurement.

Press at: <http://tinyurl.com/d5n2b9>

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

5-6-09 SolarCity and First Solar PV System for National Bank of Arizona [Jennifer Lopez]

National Bank of Arizona, SolarCity(R) and First Solar announced plans to build a 222-kW DC solar installation comprising 2 carport-mounted solar systems at the National Bank of Arizona headquarters in Phoenix. Press at: <http://tinyurl.com/cntjzq>

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

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

5-6-09 T-Solar R&D

T-Solar is working on several R&D activities to improve the efficiency of its offerings over the next 3-4 years. See "IN-DEPTH: Improving optical confinement in modules" at Thin Film Today:

<http://tinyurl.com/chc8kq>

T-Solar: <http://www.tsolar.eu/en/index.html>

5-06-09 Opel International New Large-scale Tracker

Opel International Inc. announced the introduction of its new large-scale TF-500 dual axis tracker.

Press at: <http://tinyurl.com/c6vydw>

Opel: <http://www.opelinc.com/>

5-6-09 SVTC Technologies Investment

SVTC Technologies announced that the company has raised an additional \$34 million from its existing investors, Oak Hill Capital Partners and Tallwood Venture Capital.

Press at: <http://tinyurl.com/c34bxy>

SVTC: <http://www.svtc.com/>

5-6-09 Atlas Material Testing Technology UV Testing Device

Atlas Material Testing Technology is introducing a new outdoor testing device that can provide approximately 63 years of South Florida UV radiation exposure in a single year. Atlas developed the new solar concentrator technology in partnership with NREL and the Russian Institute of Laser Optical Technology under a US DOE program.

Press at: <http://tinyurl.com/cjaqgc>

Atlas: <http://www.atlas-mts.com/>

5-6-09 DuPont Encapsulant for BIPV Roofing

DuPont Photovoltaic Solutions announced commercialization of the first BIPV modules to take advantage of the new DuPont(TM) PV5300 Series Encapsulant sheets. More on SYSTEM Photonics S.p.A. "ROOF Collection" BIPV solar tiles in the press at: <http://tinyurl.com/cv2f4v>

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

5-6-09 3S Expanded Asia Operations

3S Industries Group is expanding its operations in Asia. Press at PV-tech: <http://tinyurl.com/cx42dw>

5-6-09 Trina Solar Expanded European Sales and Marketing Team

Trina Solar Limited announced that the company has expanded its European sales and marketing team.

Press at: <http://tinyurl.com/c9ekek>

Trina Solar: <http://www.trinasolar.com/>

5-6-09 Concentrix Solar Technology, Exhibit [Silke Hajunga]

Concentrix Solar is introducing its new generation of modules CX-75 with average efficiency of 27.2% and will participate for the first time as an exhibitor at Intersolar. More in the press from Concentrix Solar:

<http://tinyurl.com/dggsuo>

5-6-09 Q-Cells Developments

See developments at Q-Cells in the press at its website:

http://www.q-cells.com/en/press/press_releases/index.html

5-6-09 B-Solar Funding

B-Solar, a solar cell start-up based in Israel, has completed its first fund raising round from Genesis Partners raising \$3 million.

Press at: <http://tinyurl.com/cl3kx7> <http://tinyurl.com/c82pzu>

5-6-09 Cobol Funding

Indian solar power firm Cobol Technologies said it raised Rs 151 crore (\$30 million) by selling a minority stake in Pangea Capital. Cobol plans to build a 5- MW solar project in Uttar Pradesh.

Press at: <http://cleantech.com/news/4426/indian-solar-firm-cobol-raises-30m>

5-6-09 Polysun Simulation Software

Vela Solaris AG announced the launch of their Polysun family of products in the U.S. The Polysun family includes three product lines: Polysun PV targeting PV, Polysun ST targeting solar thermal, and Polysun HP targeting geothermal ground loop and heat pump systems.

Press at: <http://tinyurl.com/dmv74z>

Vela Solaris: <http://www.velasolaris.com/vs/index.php>

5-6-09 Carmanah Technologies Next Generation Solar-powered Lights

Carmanah Technologies is introducing its next generation of solar-powered LED lights at the LIGHTFAIR International tradeshow and conference in New York City.

Press at: <http://tinyurl.com/cs4t8e>

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

5-6-09 Feed-in Tariff Solution

See the story "The Local Feed-In Tariff Solution" by Tam Hunt, at RenewableEnergyWorld:

<http://tinyurl.com/cxtpl8>

5-6-09 University of Minnesota Solar Decathlon House

The University of Minnesota Solar Decathlon team is building its solar-powered home for the competition in Washington, DC in October. More on the house at:

<http://www.foxnews.com/story/0,2933,519010,00.html>

Solar Decathlon: <http://www.solardecathlon.org/> <http://www.solardecathlon.umn.edu/>

5-6-09 Solar Incentives in Italy

According to this press, Italy is expected to boost installed PV capacity to 1,200-1,300 MW by the end of 2010 thanks to government incentives.

Press at: <http://tinyurl.com/c7ctap>

5-6-09 Utility Solar Conference, SEPA [Jessica Sliva]

Utility Solar Conference SEPA, open only to utility employees, is set for 28-29 July in San Jose, California, with tours on 27 July. Registration for the post-conference Interconnection Symposium is open to all. Information at: <http://www.utilitysolarconference.myevent.com/>

<http://www.utilitysolarconference.myevent.com/3/events.htm>

5-6-09 Rising Opportunities Solar Conference

Rising Opportunities – 1st Conference on Solar PV in NMS and CIS, is set for 29 May in Munich, Germany. Information at: <http://tinyurl.com/ck6dp9> <http://www.solarpvrising.com/>

5-6-09 PV Market Analysis and Forecasts, Netherlands

Research and Markets announced the addition of Global Data's report "Netherlands Solar Photovoltaic Market Analysis and Forecasts to 2013" to its offering.

Press at: <http://tinyurl.com/c9f2g9>

Research and Markets: <http://tinyurl.com/d8ke8x>

In related solar news...

5-6-09 CSP Industry Markets and Strategies

The CSP industry is scaling rapidly with 1.2 GW under construction as of April 2009 and another 13.9 GW announced globally through 2014, according to a study from Emerging Energy Research analyzing global CSP markets and strategies. Press at RenewableEnergyWorld: <http://tinyurl.com/d4et5u>
EER: <http://tinyurl.com/dan2qb>

5-6-09 Abengoa Plants in Spain

Abengoa has begun building two 50-MW solar power plants – Helioenergy 1 and Helioenergy 2 – in southern Spain. Press at: <http://tinyurl.com/c9but4>
Abengoa Solar: <http://www.abengoasolar.com/sites/solar/en/>

5-6-09 CSP Today Articles

See several new postings at CSP Today covering eSolar's design, solar thermal in Egypt, BLM stimulus investments, Flabeg's portfolio, and others at: <http://social.csptoday.com/node>

5-7-09 Solyndra Sales Contract with SunConnex

Solyndra, Inc. announced it has signed a new long-term sales contract with solar integrator SunConnex B.V. based in Amsterdam. The Euro-based contract is worth up to \$189 million and extends through 2013. Press at: <http://finance.yahoo.com/news/Solyndra-Inc-Signs-Sales-bw-15161871.html?v=1> or <http://tinyurl.com/c5jl8u>
Solyndra: <http://www.solyndra.com/>
SunConnex: <http://www.sunconnex.com/>

5-7-09 Innovation in Solar Energy

See the story "A Brief Look Ahead: Innovation in Solar Energy Continues Despite Slowing Economy" at RenewableEnergyWorld: <http://tinyurl.com/cy3toq>

5-7-09 Sunlight Electric PV System for Bay Area Beverage Company, California

Bay Area Beverage Company has flipped the switch on a 500-kW solar power system that was designed by Sunlight Electric. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1496.htm>
Sunlight Electric: <http://sunlightelectric.com/>

5-7-09 Real Goods Solar Results

Real Goods Solar reported first-quarter results.
Press at: <http://tinyurl.com/cm9mvv>
Real Goods press: <http://tinyurl.com/cp73wg>

5-7-09 Entech Solar Results

Entech Solar, Inc. announced first-quarter results.
Press at: <http://tinyurl.com/cg7ns9>
Entech Solar: <http://www.entsolar.com/>

5-7-09 SatCon Results

SatCon reported first-quarter results. Press at: http://news.enf.cn/en/news/news_8815.html
<http://www.solarbuzz.com/News/NewsNACO937.htm>
SatCon: <http://investor.satcon.com/releases.cfm>

5-7-09 Alice Solar City Consortium RFP, Australia

The Alice Solar City Consortium is seeking proposals from solar technology providers to develop large-scale projects at Ilparpa and the Alice Springs Airport.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR224.htm>
Alice Solar City: <http://tinyurl.com/cvqfsf>
<http://www.environment.gov.au/settlements/solarcities/alicesprings/index.html> or
<http://tinyurl.com/cm3e93> <http://www.alicesolarcity.com.au/about/consortium>

5-7-09 Suntech in PV CYCLE

Suntech Power Holdings Co., Ltd. announced that it has joined the PV CYCLE association, which is engaged in establishing a voluntary take-back and recycling program for end-of-life PV modules.

Press at: <http://tinyurl.com/dd8hcv>

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

PV CYCLE: <http://www.pvcycle.org/>

5-7-09 Solar Power Station, China

China SDIC Huajing Power Holdings Co. said it plans to build a solar power station with a capacity of 200 MW and an initial investment of \$293.2 million.

Press at: <http://tinyurl.com/c2rces>

SDIC: <http://www.sdicpower.com/>

5-7-09 Greentech Media Solar Ten, Perspective

Greentech Media covers its "Solar Ten" at: <http://www.greentechmedia.com/articles/category/solar> (left side)

5-7-09 IREC State & Stakeholder Newsletter [Jane Pulaski]

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

5-7-09 Chemicals and Materials for PV Cells and Modules, Report

Linx Consulting announced its new report, Chemicals and Materials for Photovoltaic Cells and Modules 2009. Information at: <http://www.linx-consulting.com/Photovoltaic2008.html>

5-7-09 More on PV Subsidies in China

The China government plans to sharply raise the 2020 goal for the total installation volume of PV power-generating systems around the country. Press at DigiTimes: <http://tinyurl.com/cxn4j5>

SolarPlaza: <http://tinyurl.com/dl3h45>

5-7-09 Carmanah Technologies Solar-powered Airfield Lighting, Trinidad [Anthony Tisot]

Trinidad's Piarco International Airport has upgraded its airfield lighting with solar-powered LED airfield lights from Carmanah Technologies.

Press at Carmanah: <http://tinyurl.com/chy8af>

5-7-09 Evergreen Solar New Black-framed Solar Panels

Evergreen Solar, Inc. is introducing its new black-framed ES-A Series String Ribbon(TM) solar panels during SolarExpo in Verona, Italy.

Press at Evergreen Solar: <http://www.evergreensolar.com/app/en/investors/>

SolarExpo: <http://www.solarexpo.com/solarexpo/eng/>

5-7-09 The Solar Future [Johan Trip]

See the story "The Solar Future will be Thin-film Oriented" at SolarPlaza: <http://tinyurl.com/cue4dm>

The Solar Future: <http://events.solarplaza.com/thesolarfuture/>

5-7-09 Intersolar North America Exhibition Expansion [Cate Hanley]

Intersolar North America announced that growing demand has prompted organizers to open another floor, tripling the size of last year's exhibition, and now expects to accommodate around 500 exhibitors.

Press at: <http://tinyurl.com/dln9ch>

Intersolar North America, 14-16 July, San Francisco, California: <http://www.intersolar.us/>

5-7-09 OPTOmism Conference

The lists of speakers for the OPTOmism Executive & Investor Forum and Technical Conference, 18-20 May in Santa Clara, California can be found at: <http://tinyurl.com/dhmho2> and <http://tinyurl.com/d84vmh>

Conference: <http://www.optomism.com/>

5-7-09 J.P. Morgan Conference

Presenters at the J.P. Morgan Global Technology, Media and Telecom Conference, 18-20 May in Boston Massachusetts are listed at: <http://tinyurl.com/c35bxx> <http://tinyurl.com/c6c3eg>

In related solar news...**5-7-09 Masdar CSP Plant**

Abu Dhabi's Masdar will save about \$105 million on the 100-MW CSP plant it is constructing in the emirate due to falling prices of raw materials. Masdar, which is expected to start commercial operation of the Shams 1 CSP plant in 2011, will award the main construction contracts sometime in May. Press at: <http://tinyurl.com/c2ukla>